

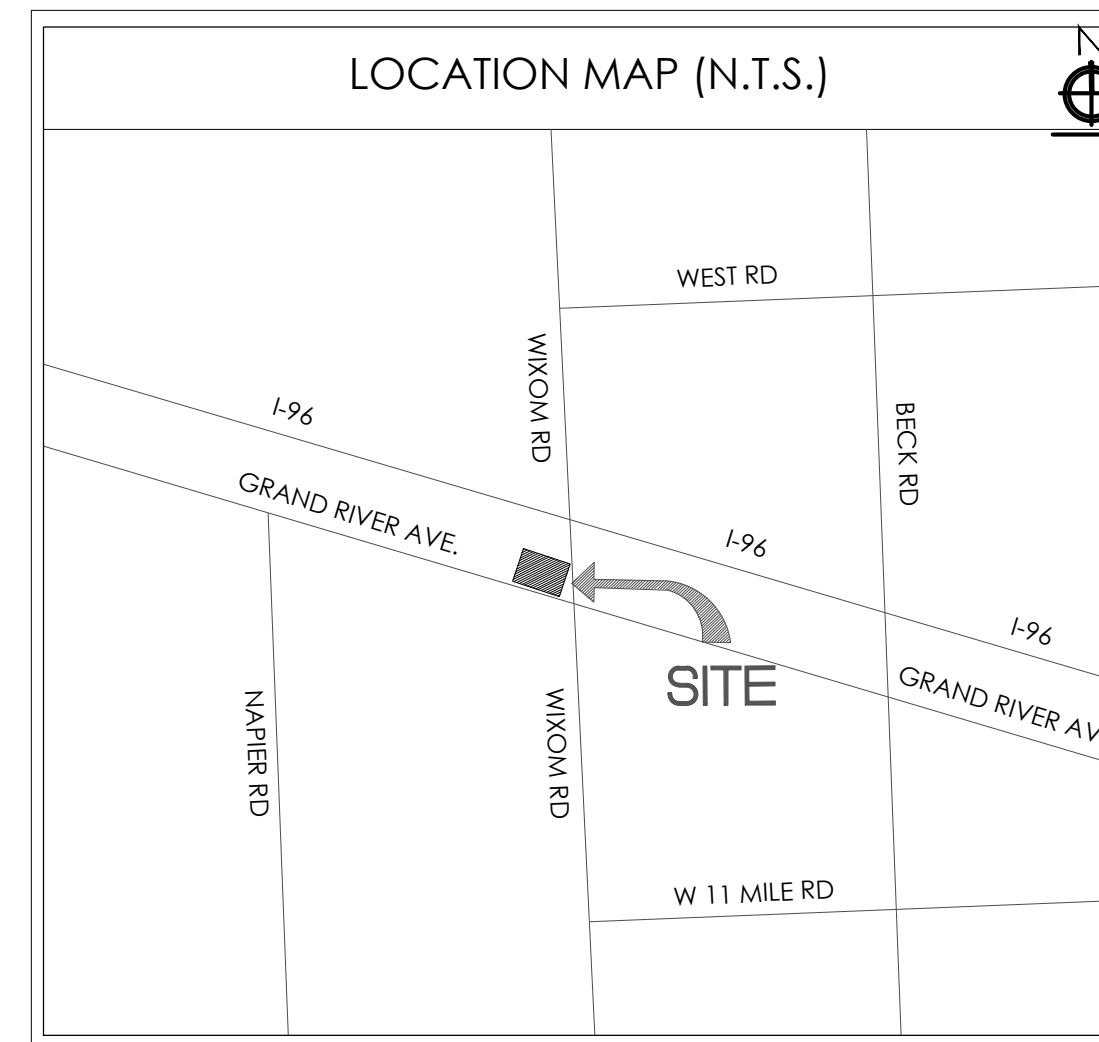
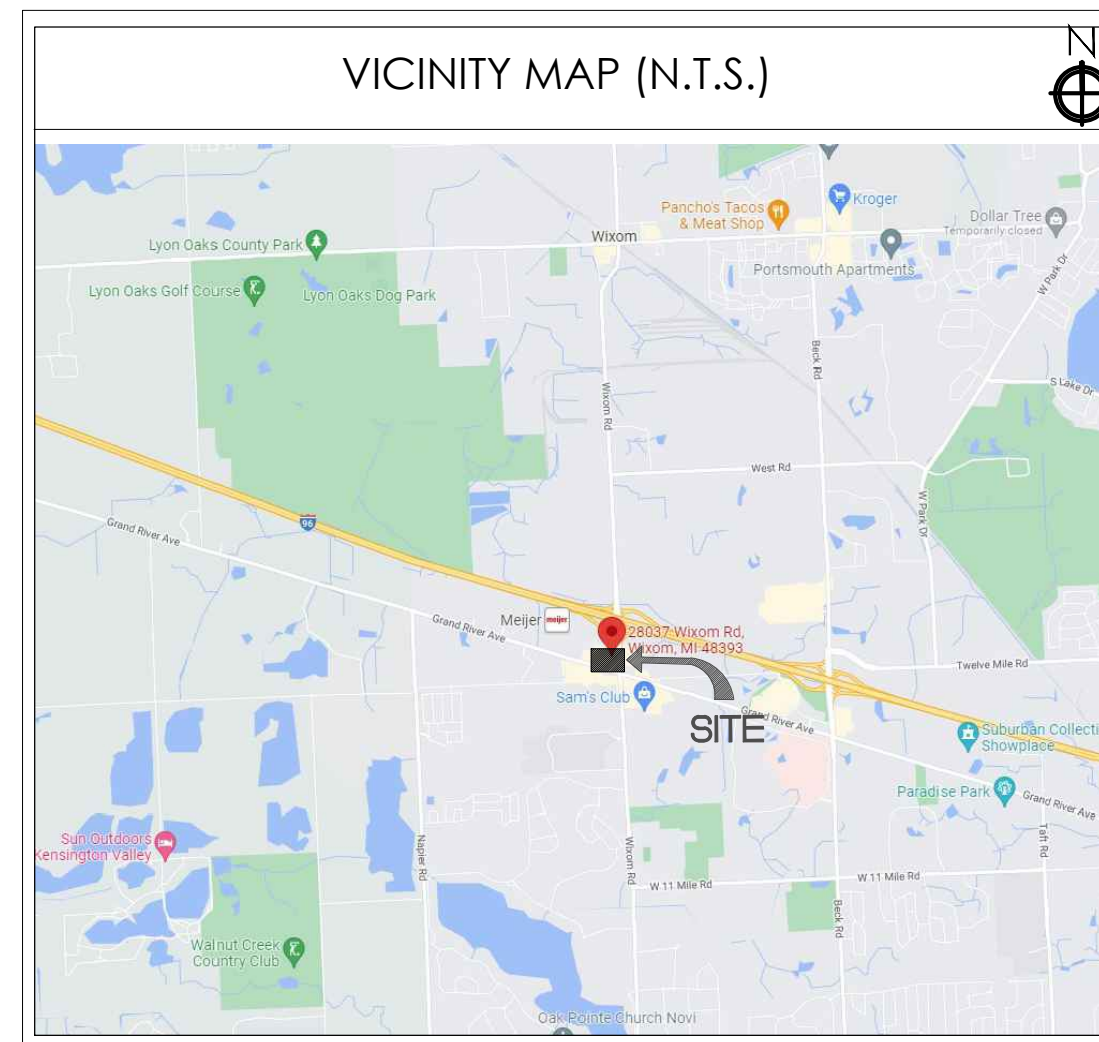


BURGER KING

BKC #12148
28037 WIXOM RD,
WIXOM, MI 48393

CODE INFORMATION					
PROJECT SCOPE:	REMODEL OF EXISTING BURGER KING RESTAURANT				
APPLICABLE CODES:	2015 MICHIGAN BUILDING CODE 2015 MICHIGAN MECHANICAL CODE 2015 MICHIGAN PLUMBING CODE 2017 MICHIGAN ELECTRICAL CODE PT.8 2017 NATIONAL ELECTRICAL CODE 2009 ICC/ANSI A117.1 & MBFD P.A. 1 OF 1966 AS AMENDED 2015 MICHIGAN UNIFORM ENERGY CODE 2015 INTERNATIONAL FIRE CODE 2015 INTERNATIONAL FUEL AND GAS CODE				
OCCUPANCY TYPE:	A-2: ASSEMBLY (NON-SPRINKLED)				
CONSTRUCTION TYPE:	V-B: WOOD FRAME				
PROPOSED OCCUPANCY LOAD CALCULATIONS:					
EXISTING TOTAL AREA OF BUILDING:	4,400 SF				
PROPOSED TOTAL AREA OF BUILDING:	4,000 SF				
EXISTING SEAT COUNT: UNKNOWN					
PROPOSED SEAT COUNT:	54				
OUTDOOR SEAT COUNT:	12				
NUMBER OF EMPLOYEES (INCLUDING OWNERS AND MANAGERS): 6					
TOTAL:	60				
RESTROOM PLUMBING FIXTURES					
FROM 2017 MBC, TABLE 2902.1					
BUILDING OCCUPANCY CALCULATION (FROM TABLE 1004.1.1):					
MAXIMUM OCCUPANTS (GREATEST OF OCCUP. CALCULATION OR SEAT COUNT NUMBERS) = 106					
50% MALE AND 50% FEMALE = 106/2 = 53 EACH					
53/75 = .70					
1 WC EACH RESTROOM, (TABLE 2902.1)					
53/200 = .26 = 1 LAV EACH RESTROOM, (TABLE 2902.1)					
REQUIRED					
	MEN	WOMEN	PROVIDED	MEN	WOMEN
W.C. (1:75)	1	1	W.C.	1	2
URINAL*	-	-	URINAL	1	-
LAVATORY (1:200)	1	1	LAVATORY	1	1

PROJECT DATA		
PROJECT LOCATION: BKC #12148 28037 WIXOM RD, WIXOM, MI 48393	OWNER: JOHN PASTOR 34018 Beacon St #1533, Livonia, MI 48150 P:734.522.3800 jpastor@ghpastor.com	ARCHITECT/ ENGINEER: TECHNICAL GROUP, INC. 27300 HAGGERTY RD, SUITE P2 FARMINGTON HILLS, MI 48331 P: 248.426.8000 jburke@technicalgroupinc.net
LOCAL AUTHORITIES		
ZONING DIVISION 49045 PONTIAC TRAIL WIXOM, MI 48393 P:248.624.0880 ...	NORTH OAKLAND HEALTH CENTER 1200 N TELEGRAPH RD PONTIAC, MI 48341 P: 248-858-0178 health@oakgov.com	
BUILDING DEPT. 49045 PONTIAC TRAIL WIXOM, MI 48393 P: (248) 624-0880 buildingadmin@wixomgov.org		



SHEET INDEX	
SHEET #	SHEET TITLE
T-1	TITLE SHEET
T-1.1	ADA STANDARDS
CIVIL	
C-1	CIVIL COVER SHEET
C-1	OVERLAY SITE LAYOUT & NOTES
C-2	SURVEY OF EXISTING CONDITIONS & REMOVAL PLAN
C-3	GRADING, DRAINAGE, PAVING & UTILITY PLAN
C-4	SOIL EROSION CONTROL PLAN & NOTES
C-5	SOIL EROSION CONTROL DETAILS & NOTES
C-6	CONSTRUCTION DETAILS & NOTES
C-7	WIXOM GENERAL STANDARD DETAILS
C-8	WIXOM PAVEMENT STANDARD DETAILS
C-9	WIXOM PAVEMENT STANDARD DETAILS
C-2.1	SITE DETAILS
LS-1	LANDSCAPE PLAN
STRUCTURAL	
S-1	FOUNDATION PLAN
ARCHITECTURAL	
D-1	DEMOLITION PLAN
A-1	PROPOSED FLOOR PLAN
A-2	DEMO & PROPOSED EXTERIOR ELEVATIONS
A-2.1	DEMO & PROPOSED EXTERIOR ELEVATIONS
A-2.2	DEMO & PROPOSED EXTERIOR ELEVATIONS
A-3	DEMO & PROPOSED RESTROOM LAYOUTS
A-4	PROPOSED RESTROOM ELEVATIONS & DETAILS
A-5	REFLECTED CEILING PLAN
A-6	WALL SECTIONS & DETAILS
A-7	DOOR, WINDOW SCHEDULE
A-8	INTERIOR BUILDING ELEVATIONS
A-8.1	DOOR, WINDOW SCHEDULE
A-8.2	SPECIFICATIONS
A-9	FLOOR TILE PLAN AND WALL FINISHES
A-9.1	FINISHES SCHEDULE
A-9.2	FINISHES SCHEDULE
MPE	
E-1	SITE ELECTRICAL PLAN
E-2	ELECTRICAL PLAN

NOTICE TO BIDDERS

THE "GENERAL CONTRACTOR," ITS "SUBCONTRACTORS," AND "VENDORS" SHALL REVIEW THE PROPOSED SITE FOR BIDDING PURPOSES AND TO FAMILIARIZE THEMSELVES WITH THE EXISTING CONDITIONS OF THE SITE AND PROPOSED SPACE. ANY DISCREPANCIES BETWEEN THE CONSTRUCTION DOCUMENTS (DRAWINGS) AND EXISTING CONDITIONS SHALL BE SUBMITTED IN WRITING TO THE "ARCHITECT" AND OWNER BY THE "GENERAL CONTRACTOR" FOR CLARIFICATION. BY FAILURE TO CLARIFY DISCREPANCIES, GC SHALL BEAR RISK AND COST. AT NO CHARGE TO OWNER TO RECTIFY. GC AND VENDOR TO CHECK DRAWINGS AND CALL/EMAIL ARCHITECT IN REGARDS TO MOST RECENT DRAWINGS BEFORE ORDERING, MANUFACTURING, AND GOING TO SITE.

EXISTING CONDITIONS / FIELD VERIFICATION

IN AS MUCH AS THE ADAPTATION OF AN EXISTING STRUCTURE REQUIRES THAT CERTAIN ASSUMPTIONS BE MADE REGARDING EXISTING CONDITIONS, AND BECAUSE SOME OF THESE ASSUMPTIONS MAY NOT BE VERIFIABLE WITHOUT EXPENDING ADDITIONAL SUMS OF MONEY OR DESTROYING OTHERWISE ADEQUATE SERVICEABLE PORTIONS OF THE STRUCTURE, THE CLIENT AGREES TO HOLD HARMLESS AND INDEMNIFY DESIGN PROFESSIONALS FOR ALL CLAIMS, COSTS, LOSSES, AND EXPENSES ARISING OR ALLEGEDLY ARISING FROM THE DISCOVERY OF CONCEALED OR UNKNOWN CONDITIONS IN THE EXISTING STRUCTURE OR FROM ANY DEFICIENCIES OR INACCURACIES IN ANY INFORMATION OR DOCUMENTATION FURNISHED TO THE DESIGN PROFESSIONAL BY THE CLIENT, AND TO PAY DESIGN PROFESSIONALS FOR ADDITIONAL SERVICES RESULTING THEREFROM.

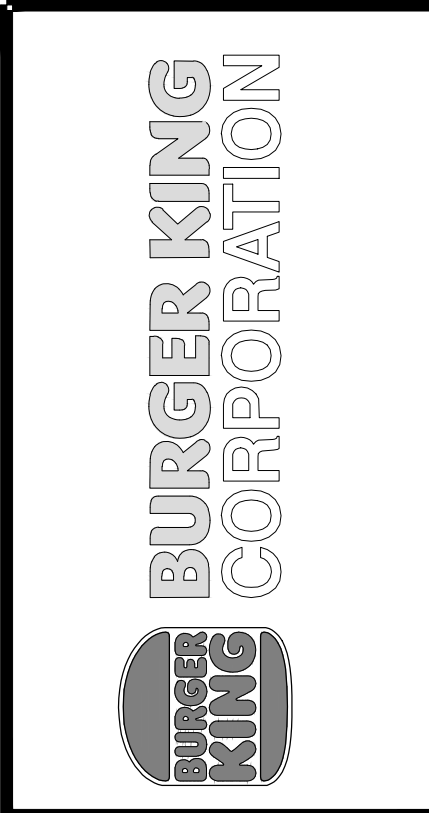
IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY ALL ASPECTS CONTAINED WITHIN THE SCOPE OF WORK AS SET FORTH BY THESE DOCUMENTS. ANY DISCREPANCIES FOUND ARE TO BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE DESIGN PROFESSIONALS PRIOR TO COMMENCEMENT OF WORK.

THESE CONSTRUCTION DOCUMENTS ARE BASED ON AS-BUILT PLANS PROVIDED TO TECHNICAL GROUP INC. BY INE. TECHNICAL GROUP INC. TAKES NO RESPONSIBILITY WHATSOEVER FOR THE SERVICES PERFORMED BY M+A ARCHITECTS, NOR FOR THE CONTENT, ACCURACY NEGLIGENCE, ERRORS AND OMISSIONS OF THEIR PROVIDED AS-BUILT INFORMATION.

No.	Date	By	Notes
1	07.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022

ALL RIGHTS RESERVED. NO PART OF THESE DRAWINGS OR SPECIFICATIONS MAY BE REPRODUCED OR USED IN CONNECTION WITH ANY WORK OTHER THAN THE SPECIFIC PROJECT FOR WHICH THEY WERE PREPARED, WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE ARCHITECT.



PROJECT BURGER KING #12148 28037 WIXOM RD, WIXOM, MI 48393	SHEET TITLE TITLE SHEET
DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.	
JOB # TG-22695	SHEET T-1

ZONING INFORMATION:

ACCORDING TO THE CITY OF WIXOM ZONING ORDINANCE THIS PROPERTY IS CURRENTLY ZONED FS (FREEWAY SERVICE DISTRICT), AND IS SUBJECT TO THE FOLLOWING CONDITIONS:

- 1) MINIMUM LOT SIZE = NONE SPECIFIED
- 2) MINIMUM LOT WIDTH = NONE SPECIFIED
- 3) FRONT BUILDING SETBACK = 130 FEET FROM CENTERLINE OF WIXOM ROAD
- 4) FRONT PARKING SETBACK = 100 FEET FROM CENTERLINE OF WIXOM ROAD
- 5) SIDE BUILDING SETBACK = 20 FEET (PER BUILDING CODE)
- 6) SIDE PARKING SETBACK = 10 FEET
- 7) REAR BUILDING SETBACK = 20 FEET
- 8) REAR PARKING SETBACK = 10 FEET
- 9) MAXIMUM BUILDING HEIGHT = 4 STORIES/60 FEET
- 10) MAXIMUM TOTAL IMPERVIOUS = 75% (INCLUDES BUILDINGS)

PROJECT DESCRIPTION:

SITE WORK AS IT RELATES TO THE ADDITION OF SECOND DRIVE-THRU AND PARKING LOT REHABILITATION: THE WORK ON THE SUBJECT SITE INCLUDES THE CONSTRUCTION OF A SECOND DRIVE-THRU LANE, REHABILITATION OF THE CONCRETE SIDEWALKS, AND CONCRETE RAMPS, CONCRETE CURB AND GUTTER, ASPHALT & CONCRETE PAVEMENT, A NEW COMMERCIAL DRIVEWAY ACCESS POINT TO MEIJERS DRIVE, ALONG WITH ON-SITE DETENTION BASIN EXPANSION/ENLARGMENT AND ADDITIONAL STORM SEWER. ALL PROPOSED CONSTRUCTION SHALL MEET AND COMPLY WITH THE OAKLAND COUNTY ROAD COMMISSION, OAKLAND COUNTY DRAIN COMMISSION, CITY OF WIXOM STANDARDS, SPECIFICATIONS, AND ORDINANCES, AS REQUIRED.

NATURAL FEATURES IMPACTS:

FLOOD PLAIN NOTE:

PART OF THIS PROPERTY LIES IN ZONE "X" (AREAS OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) OF THE FLOOD INSURANCE RATE MAP COMMUNITY PANEL NO. 26125C0606F WHICH BEARS AN EFFECTIVE DATE OF SEPTEMBER 29, 2006 AND IS NOT IN A SPECIAL FLOOD HAZARD AREA.

WETLAND NOTE:

ACCORDING TO THE FINAL WETLAND INVENTORY MAPS OF MICHIGAN, THERE ARE NO WETLAND AREAS WITHIN THE PROPOSED WORK AREA.

TREE NOTE:

ALL EXISTING TREES SHALL REMAIN.

POLLUTION/CONTAMINATION ON SITE:

THERE ARE NO KNOWN POLLUTION OR CONTAMINATES ON THE SUBJECT SITE.

PROJECT MANAGEMENT:

TRAFFIC IMPACT:

NO TRAFFIC STUDY WAS COMPLETED BY FENTON LAND SURVEYING & ENGINEERING, INC

DRIVES AND DRIVEWAYS:

ONE NEW COMMERCIAL DRIVEWAY IS PROPOSED FOR THE SUBJECT SITE. IF THE CONTRACTOR DOES DAMAGE ANY OF THE EXISTING ROADS, DRIVES, OR DRIVEWAYS, THEY SHALL BE REPAIRED, IN KIND, AT THE CONTRACTORS EXPENSE.

UTILITY NOTE:

PER OBSERVATION, THIS SITE IS EITHER CURRENTLY SUPPLIED BY OR HAS ACCESS TO THE FOLLOWING PUBLIC UTILITIES: PUBLIC WATER, PUBLIC SANITARY SEWER, STORM SEWER, GAS, ELECTRIC, AND TELEPHONE. EITHER LOCATED ADJACENT TO THE SUBJECT SITE OR WITHIN PUBLIC ROAD RIGHT-OF-WAY.

PROJECT NARRATIVE:

IT IS NOT ANTICIPATED THAT THERE WILL BE ANY SUBSTANTIAL INCREASE IN DUST, ODOR, SMOKE, FUMES, NOISE, OR LIGHTS. THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH ANY APPLICABLE ZONING ORDINANCE REQUIREMENTS REGARDING THESE ITEMS. THE ON-SITE CONSTRUCTION ACTIVITIES WILL INCLUDE THE USE OF EQUIPMENT SUCH AS A BACK HOE, DOZER, TRUCKS, CONCRETE MIXER, GENERATORS, COMPRESSORS, POWER SAWS, AND ELECTRIC DRILLS, ETC. THE AVERAGE SOUND LEVEL WILL BE LESS THAN THE OSHA (AT WORKERS EAR) LEVEL OF 90.

SITE PLAN NOTES:

1. THE VERTICAL DATUM IS NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
2. TOTAL PROPERTY AREA = 50,598 SFT or 1.16 ACRES
3. THE SITE HAS AN EXISTING DUMPSTER ENCLOSURE, ALONG WITH AN ENCLOSED ACCESSORY STRUCTURE ON-SITE.
4. IF REQUIRED, ALL SANITARY SEWER LEAD AND WATER LEAD CONSTRUCTION/CONNECTIONS REQUIRE A CITY OF WIXOM PERMIT CONNECTION APPLICATION FROM THE ENGINEERING DEPARTMENT AND WATER DEPARTMENT, AND WILL ALSO REQUIRE A FINAL INSPECTION BY THE CITY OF WIXOM WATER AND WASTEWATER DEPARTMENT PRIOR TO FINAL APPROVALS.
5. NO OUTDOOR LONG TERM STORAGE IS ALLOWED ON THE SITE, AND ON-SITE BURNING WILL NOT BE ALLOWED.
6. THE CONTRACTOR MUST KEEP ALL DRIVES CLEAN AND OPEN DURING CONSTRUCTION.
7. AFTER ALL PROPOSED CONSTRUCTION WORK IS COMPLETED, THE CONTRACTOR MUST CLEAN ALL DISTURBED PAVEMENT AREAS, SEED ALL DISTURBED LAWN AREAS, AND REMOVE TEMPORARY SOIL EROSION CONTROL ITEMS.
8. LANDSCAPE IRRIGATION ALREADY EXISTS FOR THE DEVELOPMENT.

UTILITY STATEMENT

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS, IF AVAILABLE. THE SURVEYOR AND/OR ENGINEER MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR AND/OR ENGINEER FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR AND/OR ENGINEER HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

CIVIL SITE PLANS BY:

FENTON LAND SURVEYING & ENGINEERING, INC
14165 N FENTON ROAD, SUITE 101A
FENTON, MI 48430
PHONE: 810.354.8115
ATTN: RADE BESLAC & JENNIFER B MILLER, PE



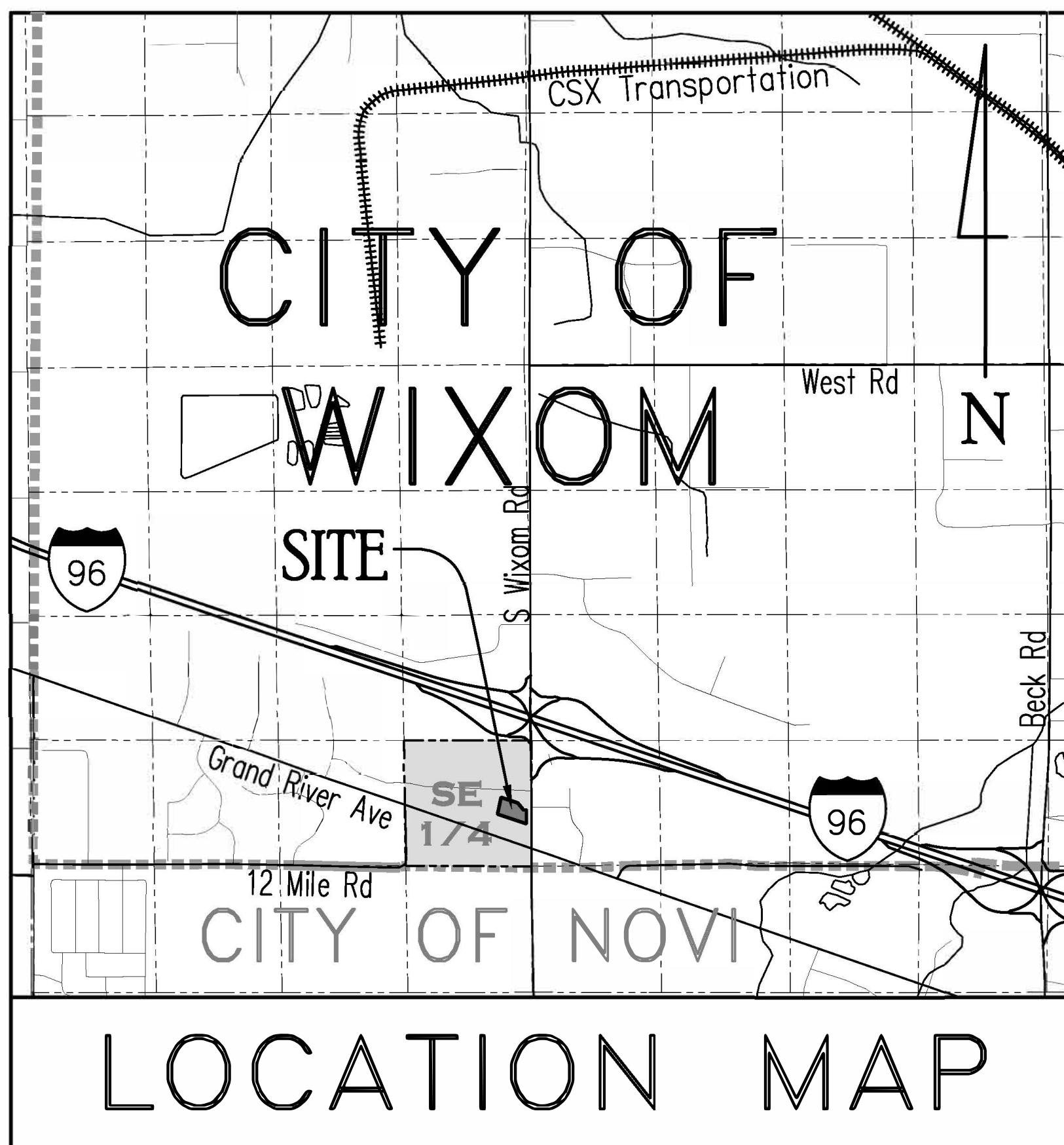
GENERAL COVER SHEET FOR: SITE IMPROVEMENTS/REHABILITATION OF



PART OF THE SOUTHEAST 1/4,
SECTION 7, T1N-R8E,
CITY OF WIXOM, OAKLAND COUNTY, MICHIGAN

SHEET INDEX

COVER SHEET & GENERAL NOTES	G-1
OVERALL SITE LAYOUT PLAN & NOTES	C-1
SURVEY OF EXISTING CONDITIONS & REMOVAL PLAN	C-2
GRADING, DRAINAGE, PAVING & UTILITY PLAN	C-3
SOIL EROSION CONTROL PLAN & NOTES	C-4
SOIL EROSION CONTROL DETAILS & NOTES	C-5
CONSTRUCTION DETAILS & NOTES	C-6
WIXOM GENERAL STANDARD DETAILS	C-7
WIXOM PAVEMENT STANDARD DETAILS	C-8
WIXOM PAVEMENT STANDARD DETAILS	C-9



SCALE: 1"=1/2 MILE

BENCHMARK NO. 1

NORTH EDGE OF WATER VALVE BOX RIM,
NORTHWEST CORNER OF SITE, AS SHOWN
ELEVATION=578.09 (NAVD88)

BENCHMARK NO. 2

NORTHEAST BOLT ON FIRE HYDRANT, EAST
SIDE OF LAPLAISANCE ROAD, AS SHOWN
ELEVATION=579.48 (NAVD88)



Know what's below.
Call before you dig.



LEGAL DESCRIPTION (AS PROVIDED):

PARCEL NUMBER 22-07-401-039, 28037 S WIXOM ROAD (PER TAX ROLL DESCRIPTION) T1N, R8E, SEC 7 PART OF SE 1/4 BEG AT PT DIST N 02-44-20 W 448.40 FT & N 74-11-30 W 52.75 FT FROM SE SEC COR, TH N 74-11-30 W 229.53 FT, TH N 73-59-18 W 91.88 FT, TH N 09-27-19 E 179.15 FT, TH S 73-59-39 E 249.79 FT, TH S 02-44-20 E 53.27 FT, TH N 87-15-40 E 30 FT, TH S 02-44-20 E 144.29 FT TO BEG EXC THAT PART IN PCL BEG AT PT DIST N 02-44-20 W 609.20 FT & S 87-15-40 W 80 FT FROM SE SEC COR, TH N 41-29-20 W 230.82 FT, TH ALG CURVE TO LEFT, RAD 260 FT, CHORD BEARS N 87-32-38 E 2.57 FT, DIST OF 2.57 FT, TH N 87-15-40 E 141.91 FT, TH S 02-44-20 E 180 FT TO BEG 1.16 A 9-14-98 FR 012 & 035 1-12-99 CORR

STANDARD NOTES FOR SITE PLANS:

- * A. EXTENSION OF PUBLIC UTILITIES: ALL PUBLIC SANITARY SEWER AND/OR WATERMAIN SHALL BE EXTENDED TO THE FURTHEST LIMITS OF THE PROPERTY, INCLUDING CORNER LOTS, WITH THE PIPE SIZE AND MATERIAL APPROVED BY CITY OF WIXOM. THIS IS NECESSARY FOR PLAN APPROVAL. FOR WATER SERVICE OF 1" OR LESS OR A BUILDING ON A CORNER LOT, THE REQUIREMENTS TO EXTEND THE PUBLIC WATERMAIN AND/OR SANITARY SEWER ALONG BOTH PROPERTY LINES WILL BE REVIEWED.
- * B. WATERMAIN LOOPING: ALL PUBLIC WATERMANS SHALL BE LOOPED WHENEVER POSSIBLE. THE PIPE SIZE REQUIREMENTS SHALL BE APPROVED BY CITY OF WIXOM.
- * C. INDUSTRIAL PRETREATMENT PROGRAM (IPP): THIS PERMIT IS REQUIRED FOR ALL COMMERCIAL (NON-RESIDENTIAL) AND INDUSTRIAL DISCHARGES. THE OWNER SHALL OBTAIN AN INDUSTRIAL PRETREATMENT DISCHARGE PERMIT PRIOR TO THE ISSUANCE OF A SEWER CONNECTION PERMIT. INDUSTRIAL DISCHARGE PERMITS ARE NONTRANSFERABLE.
- * D. SOIL EROSION: THE CONTRACTOR SHALL SUBMIT A DETAILED SOIL EROSION AND SEDIMENTATION CONTROL PLAN AND OBTAIN AN ACT 451 PART 91, SOIL EROSION AND SEDIMENTATION CONTROL PERMIT FROM THE OAKLAND COUNTY WATER RESOURCE COMMISSION, SOIL EROSION & SEDIMENTATION CONTROL DEPARTMENT. THIS INCLUDES THE PAYMENT OF FEES AND THE PROVIDING OF NECESSARY BONDS. NO EARTH CHANGES OR EXCAVATION SHALL BE STARTED PRIOR TO THE ISSUANCE OF THIS PERMIT. THE DEVELOPER SHALL PROTECT ALL EXISTING AND PROPOSED STORM SEWER FACILITIES ON AND ADJACENT TO THE SITE DURING EXCAVATION AND CONSTRUCTION. ALL SEDIMENT SHALL BE CONTAINED ON SITE. ANY SILT IN COUNTY DRAINS, STORM SEWER, CULVERTS, ETC. AS A RESULT OF THIS PROJECT, SHALL BE REMOVED BY THE CONTRACTOR AT THEIR COST.
- * E. FLOOD PLAIN OR WETLAND CONSTRUCTION: THE DEVELOPER SHALL APPLY TO THE MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES & ENERGY FOR A PERMIT FOR THE ALTERATION AND/OR OCCUPATION OF A FLOOD PLAIN OR FLOODWAY, AS REQUIRED UNDER PA 451. EVIDENCE OF THIS PERMIT MAY BE REQUIRED PRIOR TO PLAN APPROVAL BY CITY OF WIXOM.
- * F. NPDES STORM WATER DISCHARGE PERMIT: THE OWNER OF THE PROPERTY SHALL OBTAIN A NPDES STORM WATER DISCHARGE PERMIT FOR CONSTRUCTION ACTIVITIES FROM EGLE AS REQUIRED UNDER PUBLIC ACT 451. THE NOTICE OF COVERAGE FORM SHALL BE SUBMITTED THROUGH OAKLAND COUNTY WATER RESOURCE COMMISSION WITH THE SOIL EROSION CONTROL PERMIT APPLICATION. ALL EGLE FEES SHALL ACCOMPANY THE NOTICE OF COVERAGE. EVIDENCE OF THIS PERMIT MAY BE REQUIRED PRIOR TO PLAN APPROVAL. LESS THAN 5 ACRES WILL NOT BE DISTURBED IN CONSTRUCTION OF THIS PROJECT, THEREFORE A NPDES STORM WATER DISCHARGE PERMIT WILL NOT BE REQUIRED.
- * G. CITY OF WIXOM PERMIT TO CONSTRUCT A PUBLIC UTILITY: AFTER THE APPROVAL OF THIS SITE PLAN, THE DEVELOPER SHALL CONSTRUCTION OF ALL PUBLIC SANITARY SEWER AND WATERMAIN IN ACCORDANCE WITH THE CITY STANDARDS AND SPECIFICATIONS. THE DEVELOPER MUST HAVE CITY OF WIXOM APPROVAL AND A SEWER AND WATER PERMIT ISSUED, PRIOR TO BEGINNING CONSTRUCTION.
- * H. OAKLAND COUNTY ROAD COMMISSION RIGHT-OF-WAY PERMITS: THE DEVELOPER SHALL OBTAIN A PERMIT FROM THE OAKLAND COUNTY ROAD COMMISSION TO PERFORM WORK WITHIN THE PUBLIC RIGHT-OF-WAY. THE NEW DRIVEWAY ON MEIJERS DRIVE WILL REQUIRE APPROVAL FROM MEIJERS. ALL FEES FOR THE PERMIT, BONDS AND INSURANCE'S ARE THE RESPONSIBILITY OF THE CONTRACTOR.
- * I. CITY OF WIXOM SANITARY SEWER AND WATER PERMIT: PRIOR TO THE ISSUANCE OF A BUILDING PERMIT BY THE LOCAL MUNICIPALITY, THE DEVELOPER SHALL BE REQUIRED TO OBTAIN A SANITARY SEWER AND/OR WATER TAP-IN PERMIT FROM THE CITY OF WIXOM WATER & WASTEWATER UTILITIES DEPARTMENT.
- * J. STATE CONSTRUCTION PERMITS: THE SANITARY SEWER AND WATERMAIN CONSTRUCTION PERMITS FROM THE MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES & ENERGY SHALL BE SUBMITTED TO THE EGLE AFTER APPROVAL FROM CITY OF WIXOM. CONSTRUCTION SHALL NOT BEGUN UNTIL THESE STATE PERMITS ARE ISSUED.
- * NOT APPLICABLE TO THIS PROJECT

SANITARY SEWER BASIS OF DESIGN:

WATER USAGE = 100 GALLONS PER DAY (GPD) PER EMPLOYEE AND 10 GPD PER PERSON/CUSTOMER

TOTAL EMPLOYEES PER DAY = 10 EMPLOYEES AT 100 GPD/PERSON = 1,000; PLUS
TOTAL CUSTOMERS PER DAY = 300 CUSTOMERS PER DAY AT 10 GPD/PERSON = 3,000
TOTAL WATER DEMAND = 4,000 GALLONS PER DAY (GPD)

DAILY SEWAGE FLOW = 10 x 100 = 1,000 GPD + 300 x 10 = 3,000 GPD = 4,000 GPD TOTAL

TOTAL DAILY PEAK FLOW = 4,000 GPD x 1.1 x 4 = 17,600 GPD.
17,600 GPD / 1 DAY/24 HR / 1 HR/60 MIN = 12.22 GPM

TOTAL FLOW FROM SITE = 12.22 GPM OR 0.02675 CFS

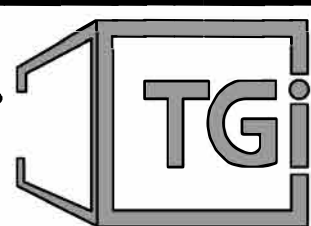
NOTES:

1. A GREASE TRAP/SEPARATOR ALREADY EXISTS. NO WASTE OR CHEMICAL BYPRODUCTS, OTHER THAN THE NORMAL HUMAN WASTE WILL BE PUT IN THE WASTEWATER SYSTEM.

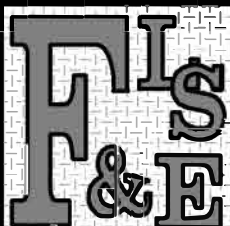
FILE NO. 02-2662R WIXOM/28037 S WIXOM ROAD - COVER - C1

SCALE: NONE
JOB NO. 22-266

PREPARED FOR:
TECHNICAL GROUP INC.
C/O SHAHEEN BOUMAROUN
27300 HAGGERTY ROAD, SUITE F-2
FARMINGTON HILLS, MI 48331



PART OF THE SOUTHEAST 1/4,
SECTION 7, T1N-R8E
CITY OF WIXOM, OAKLAND CO, MI



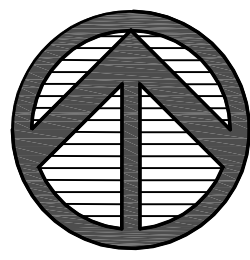
Fenton Land Surveying & Engineering, Inc
14165 N. FENTON ROAD, SUITE 101A, FENTON, MI 48430
PHONE: 810.354.8115 EMAIL: INFO@FENTONLSE.COM

GENERAL COVER SHEET FOR:
BURGER KING
CORPORATE RESTAURANT
28037 S WIXOM ROAD, WIXOM, MI 48393

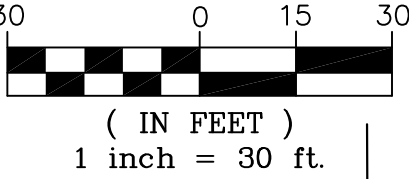


REVISIONS	DRN. BY:	J.R.B.	10.17.2022	SHEET NO:
	DSN BY:	J.R.B.	"	G-1
	CHK'D BY:	J.P.W.	"	
	APPR BY:	J.B.M.	"	

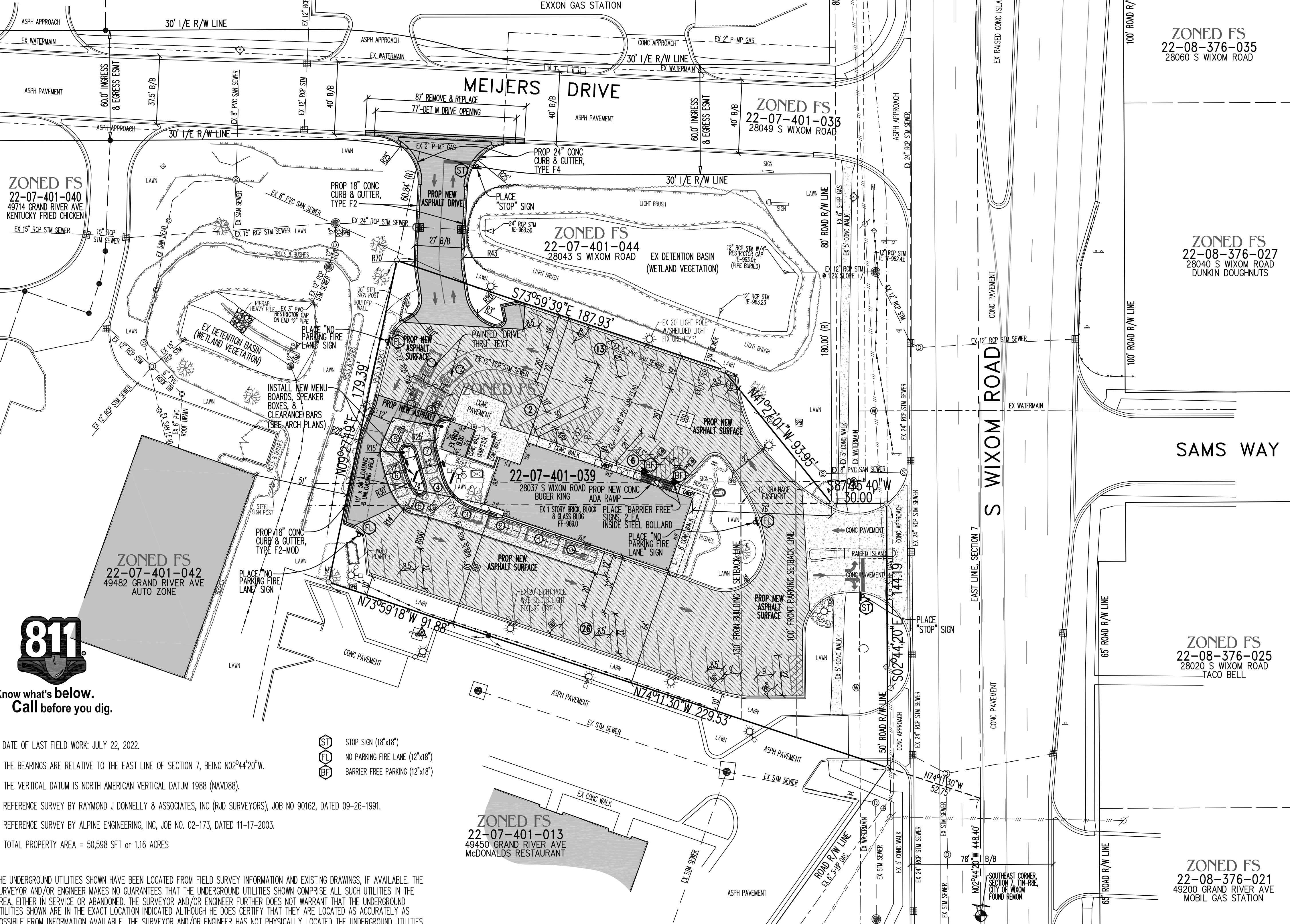
NORTH



GRAPHIC SCALE



ZONED FS 22-07-401-033 28049 S WIXOM ROAD COMFORT SUITES HOTEL



OVERALL SITE PLAN LAYOUT



THIS PROJECT HAS BEEN DESIGNED IMPLEMENTING THE LATEST CITY OF WIXOM DESIGN SPECIFICATIONS. CAREFULLY REVIEW THE NOTES, DETAILS, AND DESIGN PRIOR TO SUBMITTING A BID. FULL COMPLIANCE WITH THE LATEST STANDARDS WILL BE REQUIRED.

THE EXISTING BUILDING ON-SITE HAS AN EX SANITARY SEWER SERVICE LEAD AND AN EX SERVICE WATER LEAD. NO PROPOSED SANITARY SEWER OR WATER LEADS ARE PROPOSED FOR THIS PROJECT.

IT IS NOT ANTICIPATED THAT THERE WILL BE ANY SUBSTANTIAL INCREASE IN DUST, ODOR, SMOKE, FUMES, NOISE, OR LIGHTS. THE BUILDING OCCUPANT WILL BE REQUIRED TO COMPLY WITH ANY APPLICABLE ZONING ORDINANCE REQUIREMENTS REGARDING THESE ITEMS.

PARCEL NUMBER 22-07-401-039, 28037 S WIXOM ROAD (PER TAX ROLL DESCRIPTION)

T1N, R8E, SEC 7 PART OF SE 1/4 BEG AT PT DIST N 02-44-20 W 448.40 FT & N 74-11-30 W 529.53 FT, TH N 73-59-18 W 91.88 FT, TH N 09-27-19 E 179.15 FT, TH S 73-59-39 E 249.79 FT, TH S 02-44-20 E 53.27 FT, TH N 87-15-40 E 30 FT, TH S 02-44-20 E 144.29 FT TO BEG EXC THAT PART IN PCL BEG AT PT DIST N 02-44-20 W 609.20 FT & S 87-15-40 W 80 FT FROM SE SEC COR, TH N 41-29-20 W 230.82 FT, TH ALG CURVE TO LEFT, RAD 260 FT, CHORD BEARS N 87-32-38 E 2.57 FT, DIST OF 2.57 FT, TH N 87-15-40 E 141.91 FT, TH S 02-44-20 E 180 FT TO BEG 1.16 A 9-14-98 FR 012 & 035 1-12-99 CORR

SITE SPECIFIC NOTES:

- 1. THE SITE HAS EXISTING LIGHT POLES. THE LIGHT POLES SHALL REMAIN IN PLACE THROUGHOUT THE CONSTRUCTION IMPROVEMENT PHASE, AND NO NEW LIGHTS OR POLES ARE PROPOSED.
2. THE SITE CURRENTLY IS LANDSCAPED. NO NEW LANDSCAPING IS PROPOSED FOR THE PROJECT. THERE IS AN EXISTING IRRIGATION SYSTEM IN PLACE, AND NO ADDITIONAL IRRIGATION IS PROPOSED FOR THE PROJECT.
3. THE SITE HAS AN EXISTING DUMPSTER ENCLOSURE AND AN ENCLOSED ACCESSORY STRUCTURE TO STORE ITEMS WITHIN THE ACCESSORY STRUCTURE (IE: GREASE, OIL, ETC) NO NEW DUMPSTER ENCLOSURES ARE PROPOSED FOR THE PROJECT.
4. THE BUILDING IS SERVICED BY AN EXISTING SANITARY SEWER AND WATER LEAD, AND THE SITE HAS AN EXISTING GREASE/OIL SEPARATOR AND SHALL BE INSPECTED AND CLEANED OUT PRIOR TO FINAL PAVING.
5. A NEW COMMERCIAL DRIVEWAY APPROACH IS PROPOSED ALONG MEIJERS DRIVE, AND THE LOCATION SHALL BE APPROVED BY MEIJERS PRIOR TO CONSTRUCTION.
6. THE 10' x 50' LOADING AND UNLOADING SPACE IS LOCATED ON THE BACK SIDE OF THE EXISTING BUILDING.
7. SEE THE ARCHITECTURAL PLANS FOR THE NEW MENU BOARD, SPEAKER BOX, AND CLEARANCE BAR, AND SHALL BE INSTALLED PER LOCATIONS SHOWN ON THIS PLAN.
8. THE CONTRACTOR SHALL SAWCUT, REMOVE, AND REPAIR THE REMAINING EXISTING ASPHALT PARKING LOT, THEN COLD-MILL THE REMAINING PORTION UNIFORMLY 1.5" DEEP, AND PLACE A 1.5 TO 2" ASPHALT WEARING CAP OVER COLD-MILLED SURFACE. RE-STRIPE THE PARKING SPACES AS SHOWN ON THESE PLANS.

22-07-401-034 28055 S WIXOM ROAD EXXON GAS STATION

ZONED FS 22-07-401-033 28049 S WIXOM ROAD

ZONED FS 22-08-376-035 28060 S WIXOM ROAD

ZONED FS 22-08-376-027 28040 S WIXOM ROAD DUNKIN DOUGHNUTS

ZONED FS 22-08-376-025 28020 S WIXOM ROAD TACO BELL

ZONED FS 22-08-376-021 49200 GRAND RIVER AVE MOBIL GAS STATION

SITE DATA:

- 1) SITE ZONING = FS (FREEWAY SERVICE DISTRICT)
2) ADJACENT ZONING = FS (ALL DIRECTIONS)
3) TOTAL GROSS OVERALL AREA = 50,598 SFT OR 1.16 ACRES
4) TOTAL BUILDING AREA EXISTING BUILDING FLOOR AREA = 4,305 SFT NET USEABLE FLOOR AREA = 65% OF 4,305 = 2,800 SFT
5) MAXIMUM BUILDING HEIGHT ALLOWED = 4 STORIES OR 60'-0" EXISTING BUILDING HEIGHT = 16'±
6) MAXIMUM BUILDING COVERAGE ALLOWED = NONE SPECIFIED TOTAL BUILDING COVERAGE = 4,305/50,598 = 0.085 OR 8.5%
7) MAXIMUM IMPERVIOUS COVERAGE ALLOWED = 75% IMPERVIOUS COVERAGE = 39,272/50,598 = 0.776 OR 78%
8) PARKING SPACE & LANE SIZE REQUIREMENTS
a) REGULAR PARKING SPACE = 8'5" x 18' (30° TO 74°)
b) REGULAR PARKING SPACE = 8'5" x 18' (75° TO 90°)
c) BARRIER FREE SPACE = 8' x 18' W/8' AISLE
d) DRIVE AISLE (ONE WAY) = 20' (30° TO 90° PARKING)
e) DRIVE AISLE (TWO WAY) = 24' (30° TO 90° PARKING)
9) SITE PARKING REQUIRED & PROVIDED: TOTAL SITE PARKING REQUIRED = 45; PROVIDED = 47 TOTAL STACKING SPACES REQUIRED = 10; PROVIDED = 10
10) BARRIER FREE PARKING REQUIRED & PROVIDED = 2
11) LOADING SPACES REQUIRED & PROVIDED = 1 (10'x50')
12) EXISTING & PROPOSED LAND USE = BURGER KING RESTAURANT
14) EXISTING ADDRESS = 28037 S WIXOM ROAD, WIXOM, MI 48393

LEGEND table with symbols for various site features like iron, watermain, fire hydrant, manhole, gatevalve, gasmain, etc.

NOTES FOR SITE PLANS:

- 1. SAND FILL UNDER ANY FLOOR SLAB, WALKS, PAVED AREAS, ETC. SHALL BE MINIMUM MDOT CLASS II SAND BACKFILL. FILL SAND SHALL NOT HAVE MOISTURE CONTENT GREATER THAN 15%. THE SAND SHALL BE COMPACTED TO 95% OF MATERIAL THE UNIT WEIGHT BY MODIFIED PROCTOR.
2. ALL EXISTING UTILITIES SERVING THE PROPERTY SHALL BE PROPERLY TERMINATED IN COMPLIANCE WITH LOCAL AND/OR COUNTY REGULATIONS. REMOVE ALL TREES, INCLUDING ROOT STRUCTURES, EXCEPT THOSE SPECIFICALLY NOTED TO REMAIN, AND THOSE ON PROPERTY LINES. DO NOT CLEAR SITE PRIOR TO COORDINATING WITH THE OWNER AND THE LANDSCAPING PLAN TO DETERMINE ALL TREES TO REMAIN.
3. FOR ANY DEMOLITION WORK, PLEASE SEE DEMOLITION NOTES ATTACHED HEREWITH.
4. VERIFY EXACT LOCATION OF UNDERGROUND UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
5. CONTRACTOR IS TO ADJUST ANY UTILITY ELEMENT MEANT TO BE FLUSH WITH GRADE (CLEAN OUT, VALVE BOXES, MANHOLES, CATCH BASINS, INLETS, ETC.) THAT IS AFFECTED BY SITE WORK OR GRADE CHANGES, WHETHER SPECIFICALLY NOTED ON PLANS OR NOT. THE CONTRACTOR SHALL OBTAIN ANY NECESSARY PERMITS FOR ADJUSTMENT AT THE CONTRACTOR'S EXPENSE.
6. THE WATER SUPPLY FOR ALL COMMERCIAL AND INDUSTRIAL BUILDINGS SHALL BE EQUIPPED WITH A BACKFLOW PREVENTION DEVICE IN ACCORDANCE WITH BUILDING CODES. AN APPROVAL OF METHODS MUST BE ACQUIRED FROM CDDC-WWS.
7. THE CONTRACTOR SHALL NOTIFY MISS DIG (811) THREE (3) WORKING DAYS PRIOR TO STARTING ANY EXCAVATION WITH POWER EQUIPMENT.
8. THE CONTRACTOR SHALL COMPLY WITH ALL LOCAL, COUNTY, STATE, AND LOCAL REGULATIONS FOR ALL WORK THAT TAKES PLACE ON THE SITE.
9. THE CONTRACTOR/DEVELOPER SHALL PAY FOR AND OBTAIN ALL PERMITS REQUIRED BY FEDERAL, STATE, LOCAL, OR PRIVATE AGENCIES AND PAY ALL CHARGES FOR INSPECTION AND TESTING.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING UP THE PREMISES, AND UPON COMPLETION OF THE PROJECT, LEAVE THE SITE IN AN ACCEPTABLE CONDITION AS DETERMINED BY THE ENGINEER OR OWNER.
11. FOR COMMERCIAL ESTABLISHMENTS THAT GENERATE GRIT OR GREASE, AN EXTERNAL GREASE INTERCEPTOR SHALL BE PROVIDED. THE DOMESTIC SEWAGE SHALL BE DESIGNED TO BYPASS THE GREASE/GRIT TRAP. THERE IS AN EXISTING GREASE/OIL CONTAINMENT STRUCTURE.
12. NOTIFY THE CITY OF WIXOM DEPARTMENT OF PUBLIC SERVICES AT 248.624.0880 A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION.
13. ALL CONSTRUCTION MUST BE CONFORMING TO THE CURRENT STANDARDS AND SPECIFICATIONS ADOPTED BY THE CITY OF WIXOM.
14. ALL SOIL EROSION AND SILT MUST BE CONTROLLED AND CONTAINED ON THE SITE.
15. ALL EXCAVATION UNDER THE 45° ZONE OF INFLUENCE LINE OF PUBLIC PAVEMENTS, BIKEPATHS, SIDEWALKS, AND/OR DRIVE APPROACHES EXISTING OR PROPOSED, SHALL BE BACKFILLED AND COMPACTED WITH SAND (CLASS II MDOT) TO AT LEAST 95% OF MINIMUM UNIT WEIGHT.
16. THE CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE TO EXISTING UTILITIES.
17. PRIOR TO THE ISSUANCE OF AN OCCUPANCY PERMIT, ENGINEERING SITE INSPECTION IS REQUIRED.
18. ALL SIGNS AND TRAFFIC CONTROL DURING CONSTRUCTION AND MAINTENANCE ACTIVITIES SHALL BE PER THE MOST CURRENT MICHAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
19. ALL PROPOSED ACCESS RAMPS SHALL MEET A.D.A. REQUIREMENTS FOR HANDICAP ACCESS
20. A MAINTENANCE AND GUARANTEE BOND IN FAVOR OF THE CITY OF WIXOM IN THE CITY'S STANDARD FORM MUST BE PROVIDED FOR ALL PUBLIC IMPROVEMENTS PRIOR TO FINAL ACCEPTANCE AND USE.
21. TWO (2) SETS OF SEALED AS-BUILT MYLAR DRAWINGS OF ALL PUBLIC UTILITIES, STORM WATER DETENTION, ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY MUST BE SUBMITTED PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY AND/OR FINAL PROJECT APPROVAL.

CITY OF WIXOM SITE PLAN NOTES FOR DRIVE-THRU'S: DRIVE-THROUGH BUSINESS SHALL BE SUBJECT TO THE FOLLOWING:

- 1. THE DRIVE-THROUGH FACILITY MUST BE ATTACHED TO THE STRUCTURE.
2. THE DRIVE-THROUGH LANE SHALL BE A MINIMUM OF TEN FEET WIDE. CLEAR IDENTIFICATION AND DELINEATION BETWEEN THE DRIVE-THROUGH FACILITY AND THE PARKING LOT SHALL BE PROVIDED.
3. EACH DRIVE-THROUGH FACILITY SHALL PROVIDE A BYPASS LANE TO ALLOW OTHER VEHICLES TO PASS THOSE WAITING TO BE SERVED.
4. THERE SHALL BE A MINIMUM OF FIVE STACKING SPACES, EXCEPT DRIVE-THROUGH RESTAURANTS SHALL PROVIDE A MINIMUM OF TEN STACKING SPACES. STACKING SPACES SHALL NOT INCLUDE THE SPACE AT THE SERVICE WINDOW.
5. THE DRIVE-THROUGH FACILITY SHALL BE LOCATED ON THE SIDE OR REAR ELEVATION OF THE BUILDING TO MINIMIZE VISIBILITY FROM A PUBLIC OR PRIVATE ROADWAY. THE DRIVE-THROUGH WINDOW AND MENU BOARD SPEAKER SHALL NOT FACE AN ADJACENT RESIDENTIAL DISTRICT.

NOT TO BE USED AS A CONSTRUCTION DRAWING

811 Know what's below. Call before you dig.

- 1. DATE OF LAST FIELD WORK: JULY 22, 2022.
2. THE BEARINGS ARE RELATIVE TO THE EAST LINE OF SECTION 7, BEING N02°44'20"W.
3. THE VERTICAL DATUM IS NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
4. REFERENCE SURVEY BY RAYMOND J DONNELLY & ASSOCIATES, INC (RJD SURVEYORS), JOB NO 90162, DATED 09-26-1991.
5. REFERENCE SURVEY BY ALPINE ENGINEERING, INC, JOB NO. 02-173, DATED 11-17-2003.
6. TOTAL PROPERTY AREA = 50,598 SFT OR 1.16 ACRES

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS, IF AVAILABLE. THE SURVEYOR AND/OR ENGINEER MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR AND/OR ENGINEER FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR AND/OR ENGINEER HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

SCALE: 1"=30' JOB NO. 22-266

PREPARED FOR: TECHNICAL GROUP INC. C/O SHAHEEN BOUMAROUN 27300 HAGGERTY ROAD, SUITE F-2 FARMINGTON HILLS, MI 48331

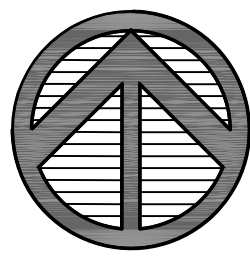
PART OF THE SOUTHEAST 1/4, SECTION 7, T1N-R8E CITY OF WIXOM, OAKLAND CO, MI

Fenton Land Surveying & Engineering, Inc 14165 N. FENTON ROAD, SUITE 101A, FENTON, MI 48430 PHONE: 810.354.8115 EMAIL:INFO@FENTONLSE.COM

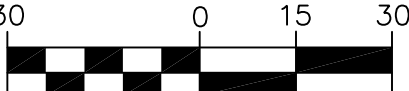
OVERALL SITE PLAN IMPROVEMENT LAYOUT FOR: BURGER KING CORPORATE RESTAURANT 28037 S WIXOM ROAD, WIXOM, MI 48393

Table with columns: REVISIONS, DRN. BY, J.R.B., 10.17.2022, SHEET NO: C-1

NORTH



GRAPHIC SCALE



(IN FEET)
1 inch = 30 ft.

ZONED FS
22-07-401-033
28049 S WIXOM ROAD
COMFORT SUITES HOTEL

ZONED FS
22-07-401-040
49714 GRAND RIVER AVE
KENTUCKY FRIED CHICKEN

ZONED FS
22-07-401-042
49482 GRAND RIVER AVE
AUTO ZONE

PROPERTY DESCRIPTION:

PARCEL NUMBER 22-07-401-039, 28037 S WIXOM ROAD (PER TAX ROLL DESCRIPTION) T1N, R8E, SEC 7 PART OF SE 1/4 BEG AT PT DIST N 02-44-20 W 448.40 FT & N 74-11-30 W 52.75 FT FROM SE SEC COR, TH N 74-11-30 W 229.53 FT, TH N 73-59-18 W 91.88 FT, TH N 09-27-19 E 179.15 FT, TH S 73-59-39 E 249.79 FT, TH S 02-44-20 E 53.27 FT, TH N 87-15-40 E 30 FT, TH S 02-44-20 E 144.29 FT TO BEG EXC THAT PART IN PCL BEG AT PT DIST N 02-44-20 W 609.20 FT & S 87-15-40 W 80 FT FROM SE SEC COR, TH N 41-29-20 W 230.82 FT, TH ALG CURVE TO LEFT, RAD 260 FT, CHORD BEARS N 87-32-38 E 2.57 FT, DIST OF 2.57 FT, TH N 87-15-40 E 141.91 FT, TH S 02-44-20 E 180 FT TO BEG 1/6 A 9-14-98 FR 012 & 035 1-12-99 CORR

EXISTING CONDITIONS SURVEY & REMOVAL PLAN



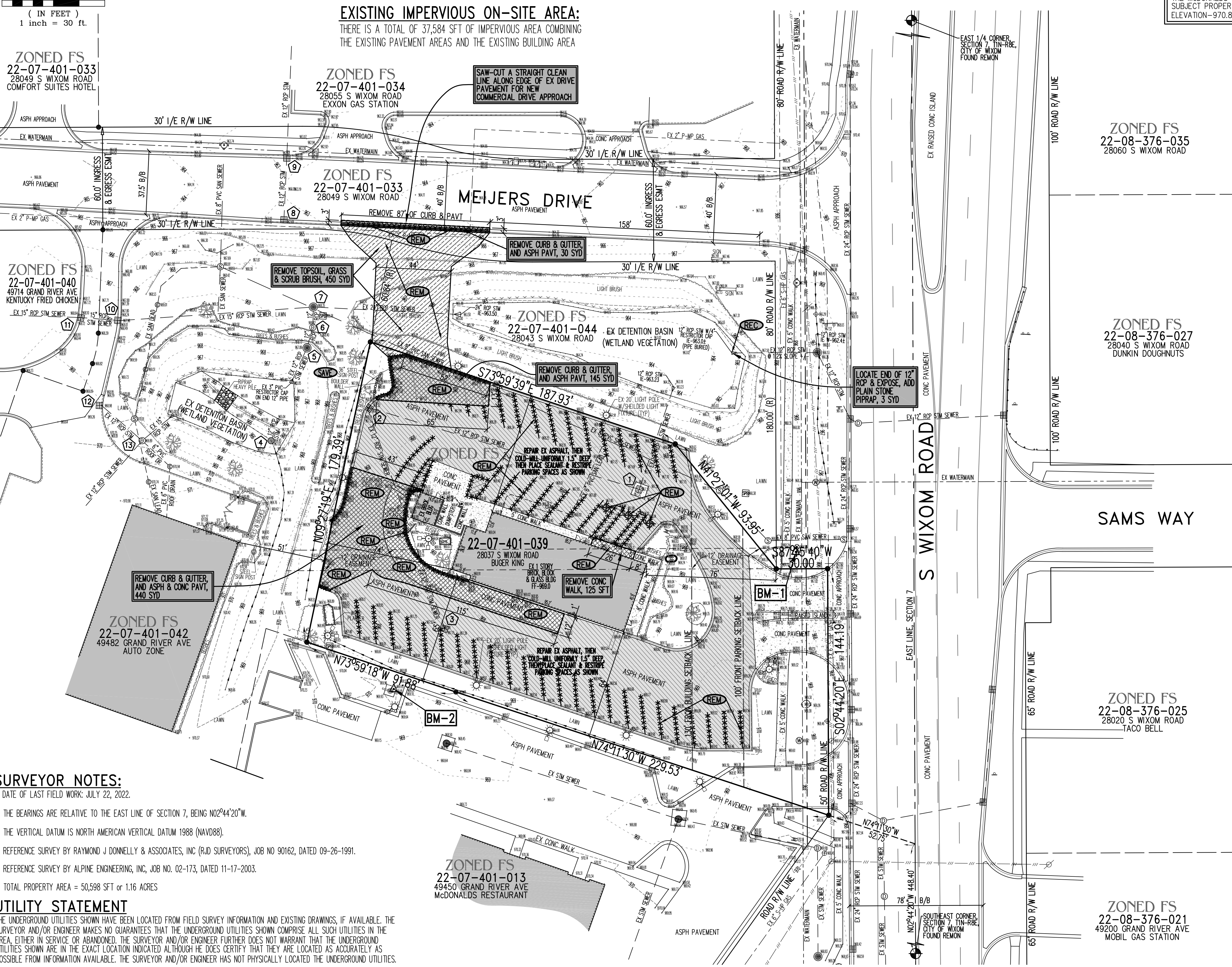
LEGEND

Legend table with symbols and descriptions for road signs, utility lines, pavement, and various structures.

BENCHMARK NO. 1
ARROW ON TOP OF THE EX FIRE HYDRANT, WEST SIDE OF WIXOM ROAD, JUST NORTH OF THE EX DRIVEWAY APPROACH TO BURGER KING RESTAURANT, AS SHOWN ELEVATION-971.04 (NAVD88)

BENCHMARK NO. 2
NORTHEASTERLY BOLT ON THE BASE OF THE McDONALD'S SIGN, JUST SOUTH OF THE SUBJECT PROPERTY, AS SHOWN ELEVATION-970.81 (NAVD88)

EXISTING IMPERVIOUS ON-SITE AREA:
THERE IS A TOTAL OF 37,584 SFT OF IMPERVIOUS AREA COMBINING THE EXISTING PAVEMENT AREAS AND THE EXISTING BUILDING AREA



DEMOLITION/REMOVAL NOTES:

- 1. ALL DEMOLITION/REMOVAL WORK SHALL CONFORM TO ALL LOCAL CODES AND ORDINANCES. ALL DEMOLITION OPERATIONS SHALL COMPLY WITH MISHA REGULATIONS INsofar AS THEY APPLY TO THE REQUIRED WORK. A SOIL EROSION CONTROL PERMIT MUST BE OBTAINED FROM THE OAKLAND COUNTY WATER RESOURCE COMMISSION-CEA PRIOR TO BEGINNING ANY DEMOLITION/REMOVAL WORK.
- 2. THE DEMOLITION/REMOVAL CONTRACTOR SHALL FOLLOW DEMOLITION & REMOVAL POLICY IN CITY OF WIXOM AND OAKLAND COUNTY.
- 3. THE DEMOLITION/REMOVAL CONTRACTOR SHALL INSTALL SOIL EROSION CONTROL ITEMS (SEE SHEET C-5 FOR SOIL EROSION KEY NUMBER ITEMS AND DETAILS) PRIOR TO ANY REMOVALS OR EARTHWORK, AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- 4. ALL DEMOLITION/REMOVAL MATERIAL SHALL BE PROPERLY REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL DESIGNATED DISPOSAL AREA. NO ON-SITE BURNING WILL BE PERMITTED. PERMITS AND FEES FOR DISPOSAL OF DEMOLITION MATERIAL SHALL BE OBTAINED AND PAID FOR BY THE CONTRACTOR.
- 5. THE CONTRACTOR SHALL DEMOLISH AND REMOVE ANY ITEMS AS SHOWN ON THESE PLANS. UTILITY LEAD WORK SHALL BE COORDINATED WITH THE APPROPRIATE UTILITY COMPANIES, IF APPLICABLE.
- 6. BACKFILL EXCAVATED AREAS WITH CLEAN CLASS II GRANULAR FILL COMPACTED TO 95% DENSITY PER MODIFIED PROCTOR IN MAXIMUM 9" LIFTS.
- 7. AT THE CONCLUSION OF THE DEMOLITION/REMOVAL OPERATIONS, THE ENTIRE WORK AREA SHALL BE LEFT IN A CLEAN CONDITION WITH ANY PROTECTIVE DEVICES AND BARRIERS REMOVED. ALL EXPOSED AREAS SHALL BE SUITABLY TOP SOILED, SEEDED AND/OR MULCHED.
- 8. DEMOLISH AND REMOVE ALL EXISTING ITEMS AS SHOWN. VISIT THE SITE TO DETERMINE THE EXTENT OF DEMOLITION WORK WHICH MAY OR MAY NOT BE SHOWN ON THE PLANS.
- 9. CONTRACTOR SHALL INSTALL INFI-SHIELD OR AN APPROVED ALTERNATE FOR MANHOLES IN DRIVE, IF APPLICABLE.
- 10. CONTRACTOR SHALL OBTAIN A MANHOLE CASTING ADJUSTING PERMIT FROM THE CITY OF WIXOM WATER & WASTEWATER UTILITIES DEPARTMENT FOR ANY CITY SANITARY SEWER OR WATER MANHOLES WITHIN CONSTRUCTION.
- 11. CONTRACTOR SHALL SAW-CUT ALL EXISTING CONCRETE AND ASPHALT PAVEMENT AND CONCRETE CURBS, PRIOR TO REMOVAL. REPLACE PAVEMENT IN KIND OR AS SHOWN ON THE ACCOMPANYING CONSTRUCTION PLANS.

UTILITY NOTE:

PER OBSERVATION, THIS SITE IS EITHER CURRENTLY SUPPLIED BY OR HAS ACCESS TO THE FOLLOWING PUBLIC UTILITIES: PUBLIC WATER, PUBLIC SANITARY SEWER, STORM SEWER, GAS, ELECTRIC, AND TELEPHONE. EITHER LOCATED ADJACENT TO THE SUBJECT SITE OR WITHIN PUBLIC ROAD RIGHT-OF-WAY.

FLOOD PLAIN NOTE:

THIS PROPERTY IS IN ZONE "X" (AREAS OF MINIMAL FLOODING) OF THE FLOOD INSURANCE RATE MAP COMMUNITY PANEL NO. 26125C0606F WHICH BEARS AN EFFECTIVE DATE OF SEPTEMBER 29, 2006 AND IS NOT IN A SPECIAL FLOOD HAZARD AREA.

EASEMENT NOTE:

AFTER RESEARCHING THE JOB, THERE ARE SEVERAL EASEMENTS THAT AFFECT THE SUBJECT PROPERTY. A TITLE POLICY WAS NOT PROVIDED IN ORDER TO DETERMINE THE NUMBER AND LOCATIONS OF THE RECORDED EASEMENTS FOR THE SANITARY SEWER. ALSO THERE IS A RECORDED DRAINAGE EASEMENT THAT RUNS THROUGH THE EXISTING BUILDING THAT WAS FOUND ON THE R.D. SURVEY, AND SHOWN A LIBER AND PAGE FOR THE SANITARY SEWER WHICH ALSO RUNS THROUGH THE EXISTING BUILDING, AND HAS SINCE BEEN RELOCATED.

EXISTING DRAINAGE STRUCTURE SCHEDULE:

Table with 3 columns: Drainage Structure No., Description, and Elevation. Lists structures 1 through 13 with details on catchbasins, grate types, and elevations.

SURVEYOR NOTES:

- 1. DATE OF LAST FIELD WORK: JULY 22, 2022.
- 2. THE BEARINGS ARE RELATIVE TO THE EAST LINE OF SECTION 7, BEING N02°44'20"W.
- 3. THE VERTICAL DATUM IS NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
- 4. REFERENCE SURVEY BY RAYMOND J DONNELLY & ASSOCIATES, INC (RJD SURVEYORS), JOB NO 90162, DATED 09-26-1991.
- 5. REFERENCE SURVEY BY ALPINE ENGINEERING, INC, JOB NO. 02-173, DATED 11-17-2003.
- 6. TOTAL PROPERTY AREA = 50,598 SFT OR 1.16 ACRES

UTILITY STATEMENT

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS, IF AVAILABLE. THE SURVEYOR AND/OR ENGINEER MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR AND/OR ENGINEER FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR AND/OR ENGINEER HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

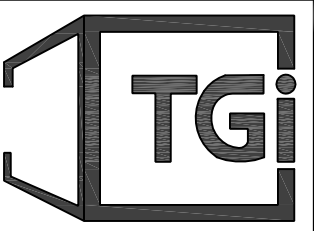
ZONED FS
22-07-401-013
49450 GRAND RIVER AVE
MCDONALD'S RESTAURANT

ZONED FS
22-08-376-025
28020 S WIXOM ROAD
TACO BELL

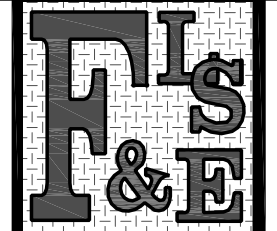
ZONED FS
22-08-376-021
49200 GRAND RIVER AVE
MOBIL GAS STATION

SCALE: 1"=30'
JOB NO. 22-266

PREPARED FOR:
TECHNICAL GROUP INC.
C/O SHAHEEN BOUMAROUN
27300 HAGGERTY ROAD, SUITE F-2
FARMINGTON HILLS, MI 48331



PART OF THE SOUTHEAST 1/4,
SECTION 7, T1N-R8E
CITY OF WIXOM, OAKLAND CO, MI



Fenton Land Surveying & Engineering, Inc
14165 N. FENTON ROAD, SUITE 101A, FENTON, MI 48430
PHONE: 810.354.8115 EMAIL: INFO@FENTONLSE.COM

EX CONDITIONS SURVEY & REMOVAL PLAN FOR:
BURGER KING
CORPORATE RESTAURANT
28037 S WIXOM ROAD, WIXOM, MI 48393

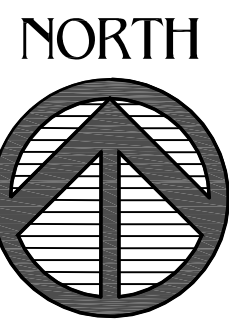


Table with columns: REVISIONS, DRN. BY, J.R.B., 10.17.2022, SHEET NO. C-2



Know what's below.
Call before you dig.





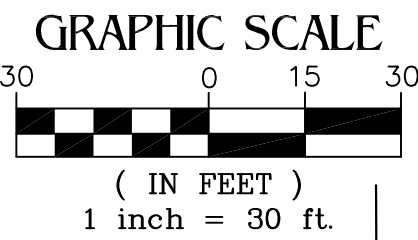
IMPERVIOUS ON-SITE AREA:

1. THERE IS A TOTAL OF 37,584 SFT OF IMPERVIOUS AREA COMBINING THE EXISTING PAVEMENT AREAS AND THE EXISTING BUILDING AREA.

2. THERE IS A TOTAL OF 37,944 SFT OF IMPERVIOUS AREA COMBINING THE PROP AND REMAINING PAVEMENT AREAS AND THE EXISTING BUILDING AREA.

3. THERE IS AN INCREASE IN THE IMPERVIOUS AREA BY ONLY (37,944 - 37,584 =) 360 SFT, THEREFORE NO ADDITIONAL STORAGE VOLUME REQUIRED IN THE EXISTING DETENTION BASIN.

GRADING, DRAINAGE, PAVING & UTILITY PLAN



DRAINAGE STRUCTURE SCHEDULE

DRAINAGE STRUCT NO 4A (DS-4A) CONST 36" DIA CATCH BASIN W/ 2' DEEP SUMP PLACE MOOT COVER B PROP RIM-966.30 EX 24" INV E/W-963.58	DRAINAGE STRUCT NO 4B (DS-4B) CONST 48" DIA CATCH BASIN W/ 2' DEEP SUMP PLACE MOOT COVER K PROP RIM-966.50 EX 24" INV E/W-963.53
--	--

22-07-401-033
28049 S WIXOM ROAD
COMFORT SUITES HOTEL

22-07-401-034
28055 S WIXOM ROAD
EXXON GAS STATION

22-07-401-038
28049 S WIXOM ROAD

22-07-401-040
49714 GRAND RIVER AVE
KENTUCKY FRIED CHICKEN

22-07-401-044
28043 S WIXOM ROAD

22-07-401-042
49482 GRAND RIVER AVE
AUTO ZONE

22-07-401-039
28037 S WIXOM ROAD
BURGER KING

22-07-401-013
49450 GRAND RIVER AVE
MCDONALDS RESTAURANT

SURVEYOR NOTES:

- DATE OF LAST FIELD WORK: JULY 22, 2022.
- THE BEARINGS ARE RELATIVE TO THE EAST LINE OF SECTION 7, BEING N02°44'20"W.
- THE VERTICAL DATUM IS NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
- REFERENCE SURVEY BY RAYMOND J DONNELLY & ASSOCIATES, INC (RJD SURVEYORS), JOB NO 90162, DATED 09-26-1991.
- REFERENCE SURVEY BY ALPINE ENGINEERING, INC, JOB NO. 02-173, DATED 11-17-2003.

UTILITY STATEMENT

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS, IF AVAILABLE. THE SURVEYOR AND/OR ENGINEER MAKES NO WARRANTIES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR AND/OR ENGINEER FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR AND/OR ENGINEER HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

GENERAL NOTES:

- FOR PROTECTION OF UNDERGROUND UTILITIES AND IN CONFORMANCE WITH PUBLIC ACT 53, 1974, THE CONTRACTOR SHALL DIAL 1-800-482-7171, OR 811, A MINIMUM OF THREE FULL WORKING DAYS, EXCLUDING SATURDAYS, SUNDAYS, AND HOLIDAYS, PRIOR TO BEGINNING EACH EXCAVATION IN AREAS WHERE PUBLIC UTILITIES HAVE NOT BEEN PREVIOUSLY LOCATED. MEMBERS WILL BE ROUTINELY NOTIFIED. THIS DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF NOTIFYING UTILITY OWNERS WHO MAY NOT BE A PART OF THE "MISS DIG" ALERT SYSTEM.
- THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING CONSTRUCTION AND WILL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES DURING CONSTRUCTION.
- THE CONTRACTOR SHALL COMPLY WITH ALL STATE AND LOCAL REGULATIONS FOR WORK AT THE SITE. THIS SHALL INCLUDE ALL M.I.D.S.H.A. REGULATIONS.
- THE CONTRACTOR SHALL CONTROL NOISE, CARRY OUT A PROGRAM OF DUST CONTROL AND SHALL ALLOW NO ON-SITE BURNING WITHOUT APPROVAL FROM LOCAL FIRE DEPARTMENT(S).
- ALL WORK NECESSARY TO COMPLETE THIS PROJECT SHALL CONFORM TO ALL RELATED CITY OF WIXOM CODES AND ORDINANCES.
- THE CONTRACTOR MUST CONTACT MEIERS AND SECURE THE REQUIRED PERMIT AND BOND PRIOR TO BEGINNING CONSTRUCTION WITHIN THE MEIERS DRIVE EASEMENT. CONTRACTOR MUST FOLLOW ALL REQUIREMENT IN THE PERMIT, INCLUDING THE PROPER CONSTRUCTION TRAFFIC SIGNALS.
- IF ANY UTILITY POLES ARE IMPACTED BY CONSTRUCTION THEY SHALL BE PROTECTED AND SUPPORTED BY THE CONTRACTOR AT THE CONTRACTORS EXPENSE.
- THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN REASONABLE ACCESS TO AND FROM THE DRIVE LANES AND DRIVE OPENINGS DURING CONSTRUCTION. ALL WORK SHALL BE INCLUDED IN THE PRICE OF THE CONTRACT WORK.
- THE CONTRACTOR SHALL FURNISH PLACE AND MAINTAIN PLASTIC DRAIN BARRIAGES AS REQUIRED TO PROTECT THE TRAVELING PUBLIC DURING CONSTRUCTION OPERATIONS ON THIS PROJECT.
- ALL LAWN OR TURF AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED WITH 4" TOPSOIL SURFACE, SEED, FERTILIZER, MULCH AND MULCH BLANKET IN ACCORDANCE WITH THE M.I.D.S.H.A. 2012 STANDARD SPECIFICATIONS FOR CONSTRUCTION.
- PUBLIC UTILITIES SHOWN ARE BASED ON INFORMATION PROVIDED BY THE UTILITY OWNERS. NEITHER THE OWNER OR THE ENGINEER ARE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION IT IS THE CONTRACTORS RESPONSIBILITY TO VERIFY THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES, PRIOR TO CONSTRUCTION.
- ALL PUBLIC UTILITIES WHICH ARE NOT TO BE MOVED SHALL BE PROTECTED AND SUPPORTED BY THE CONTRACTOR AT THEIR OWN EXPENSE.
- ALL SAW CUTTING REQUIRED FOR THE REMOVAL OF PAVEMENT AREAS SHALL BE AS SHOWN ON THE PLANS, OR AS DIRECTED BY THE OWNER AND/OR ENGINEER.
- THE CONTRACTOR MUST COORDINATE ALL PROJECT OPERATIONS WITH THE OWNER AND/OR ENGINEER PRIOR TO ANY REMOVALS. THE CONTRACTOR MUST OBTAIN APPROVAL FROM THE OWNER AND/OR ENGINEER PRIOR TO PROCEEDING WITH ANY PROJECT WORK.
- AT THE COMPLETION OF CONSTRUCTION THE CONTRACTOR MUST CLEAN AND REMOVE ALL DIRT AND DEBRIS FROM ALL PAVEMENT AREAS AS REQUIRED BY THE OWNER AND/OR ENGINEER.
- SAND FILL UNDER ANY FLOOR SLAB, WALKS, PAVED AREAS, ETC. SHALL BE MINIMUM MOOT CLASS II SAND BACKFILL (AS). FILL SAND SHALL NOT HAVE MOISTURE CONTENT GREATER THAN 15%. THE SAND SHALL BE COMPACTED TO 95% OF MATERIAL, THE UNIT WEIGHT BY MODIFIED PROCTOR.
- ALL EXISTING UTILITIES SERVING THE PROPERTY SHALL BE PROPERLY TERMINATED IN COMPLIANCE WITH LOCAL AND/OR COUNTY REGULATIONS. REMOVE ALL TREES INCLUDING ROOT STRUCTURES, EXCEPT THOSE SPECIFICALLY NOTED TO REMAIN, AND THOSE ON PROPERTY LINES. DO NOT CLEAR SITE PRIOR TO COORDINATING WITH THE OWNER AND THE LANDSCAPING PLAN TO DETERMINE ALL TREES TO REMAIN.
- VERIFY EXACT LOCATION OF UNDERGROUND UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
- CONTRACTOR IS TO ADJUST ANY UTILITY ELEMENTMENT TO BE FLUSH WITH GRADE (CLEAN OUT, VALVE BOXES, MANHOLES, CATCH BASINS, INLETS, ETC) THAT IS AFFECTED BY SITE WORK OR GRADE CHANGES. WHETHER SPECIFICALLY NOTED ON PLANS OR NOT, THE CONTRACTOR SHALL OBTAIN ANY NECESSARY PERMITS FOR ADJUSTMENT AT THE CONTRACTORS EXPENSE.
- THE CONTRACTOR SHALL COMPLY WITH ALL LOCAL, COUNTY, STATE, AND LOCAL REGULATIONS FOR ALL WORK THAT TAKES PLACE ON THE SITE.
- THE CONTRACTOR/DEVELOPER SHALL PAY FOR AND OBTAIN ALL PERMITS REQUIRED BY FEDERAL, STATE, LOCAL, OR PRIVATE AGENCIES AND PAY ALL CHARGES FOR INSPECTION AND TESTING.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING UP THE PREMISES, AND UPON COMPLETION OF THE PROJECT, LEAVE THE SITE IN AN ACCEPTABLE CONDITION AS DETERMINED BY THE ENGINEER OR OWNER.

STORM DETENTION BASIN CALCULATIONS (100 YEAR STORM)

A =	1.05 ACRES
C =	0.8
O =	TOTAL ALLOWABLE OUTFLOW
	ALLOWABLE OUTFLOW PER ACRE = 0.2 C.F.S./ACRE
	TOTAL CONTRIBUTION AREA TO DETENTION BASIN = 1.05 ACRES
O =	ALLOWABLE OUTFLOW = 1.05 X 0.2 = 0.21 C.F.S.
	ALLOWABLE OUTFLOW = 0.21 X 0.25 = 0.0525 C.F.S.
T =	25 + SQR(10312.5 - 25 + 20310) = 178.10 MIN.
V =	16500 X T - (40 X O X T) = 12687.98 CFT/ACRE IMPERVIOUS
V =	V X A X C X C = -9524.13 X 1.05 X 0.21
V =	10,658 CFT
PROVIDED VOLUME =	19,215 CFT

RESTRICTION CALCULATIONS:

D =	DIAMETER OF PIPE RESTRICTION
H =	DEPTH OF WATER TO CENTER OF RESTRICTION = 4.3 FT.
Q =	ALLOWABLE OUTFLOW = DRAINAGE CONTRIB. AREA X O = 0.21 C.F.S.
A =	AREA OF RESTRICTION CROSS-SECTION
C =	CONSTANT COEFFICIENT = 0.62
Q =	A X C X D X G X H
0.21 =	A X 0.62 X D X 32.2 X 4.3
A =	0.02 SFT
D =	1.93 INCH

EXISTING 4 INCH RESTRICTOR

BURGER KING - WIXOM - STORM SEWER SYSTEM DESIGN

10 YEAR STORM SEWER PIPE DESIGN																			
STRUCTURE #	INCREMENT AREA A1	INCREMENT AREA A2	TOTAL AREA A	RUNOFF COEFFICIENT C	TIME T	RAINFALL INTENSITY I	FLOW Q = CIA	TOTAL FLOW	PIPE CAPACITY FLOWING FULL	DIAMETER OF PIPE	INVERT ELEV								
											STRUCTURE RIM ELEVATION								
DA-3	21266	0.488	0.488	0.90	20.00	3.89	1.71	1.71	2.06	12	137	0.284	2.62	0.87	964.35	963.96	967.15	M2 FLAT	
DA-2	9002	0.207	0.695	0.90	20.87	3.81	0.71	2.42	2.10	12	166	0.295	2.67	1.04	963.96	963.47	967.37	TYPE K	
DA-1	13694	0.314	1.009	0.90	21.91	3.73	1.06	3.47	2.38	12	63	0.381	3.03	0.35	963.47	963.23	967.27	M2 FLAT	
BASIN																963.23	N/A	N/A	N/A
DA-4A	725	0.017	0.017	0.90	20.00	3.89	0.06	0.06	10.23	24	26	0.174	3.26	0.13	963.58	963.53	966.30	TYPE K	
DA-4B	957	0.022	0.039	0.90	20.13	3.88	0.08	0.13	10.23	24	18	0.174	3.26	0.09	963.53	963.50	966.50	TYPE K	
BASIN																963.50	N/A	N/A	N/A

BENCHMARK NO. 1

ARROW ON TOP OF THE EX FIRE HYDRANT, WEST SIDE OF WIXOM ROAD, JUST NORTH OF THE EX DRIVEWAY APPROACH TO BURGER KING RESTAURANT, AS SHOWN ELEVATION=971.04 (NAVD88)

BENCHMARK NO. 2

NORTHEASTERLY BOLT ON THE BASE OF THE MCDONALDS SIGN, JUST SOUTH OF THE SUBJECT PROPERTY, AS SHOWN ELEVATION=970.81 (NAVD88)

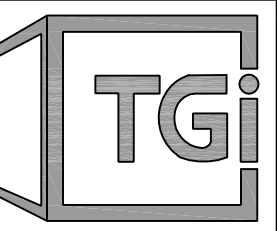
BURGER KING - WIXOM - SITE IMPROVEMENTS - BASIN VOLUME

Ex Storage Volume Provided In Detention Basin (100 Year Highwater Elevation-966.50)						
ELEVATION	SURFACE AREA (SFT)	COMBINED AREA (SFT)	AVERAGE DEPTH (FT)	CUMULATIVE VOLUME (CFT)	TOTAL VOLUME (CFT)	NOTES
963.00	25			0	0	OUTLET IE
963.50	3318	3343.0	1671.5	835.8	835.8	
964.00	4238	7556.0	3778.0	1889.0	2724.8	
964.50	5117	9355.0	4677.5	2338.8	5063.5	
965.00	6995	12121.0	6056.0	3056.0	11119.5	
966.50	9197	16192.0	8096.0	8096.0	19215.5	100 YR HW
967.50	11620	20817.0	10408.5	10408.5	29624.0	FREEBOARD
19,215 CFT OF STORAGE PROVIDED > 10,658 CFT OF STORAGE REQUIRED						

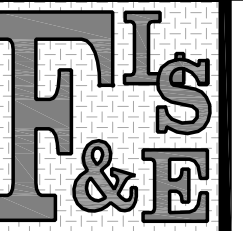
FILE JOBS: 22-266/BURGER KING (CPU) PLANNING - C-3

SCALE: 1"=30'
JOB NO. 22-266

PREPARED FOR:
TECHNICAL GROUP INC.
C/O SHAHEEN BOUMAROUN
27300 HAGGERTY ROAD, SUITE F-2
FARMINGTON HILLS, MI 48331



PART OF THE SOUTHEAST 1/4,
SECTION 7, T1N-R8E
CITY OF WIXOM, OAKLAND CO, MI



Fenton Land Surveying & Engineering, Inc
14165 N. FENTON ROAD, SUITE 101A, FENTON, MI 48430
PHONE: 810.354.8115 EMAIL:INFO@FENTONLSE.COM

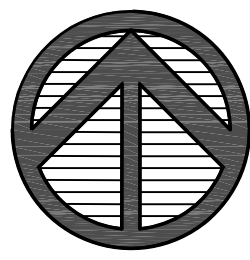
GRADING, DRAINAGE, PAVING & UTILITY PLAN FOR:
BURGER KING
CORPORATE RESTAURANT
28037 S WIXOM ROAD, WIXOM, MI 48393

REVISIONS	DRN. BY:	J.R.B.	10.18.2022	SHEET NO:
	DSN BY:	J.R.B.	"	C-3
	CHK'D BY:	J.P.W.	"	
	APPR BY:	J.P.W.	"	



811 Know what's below. Call before you dig.

NORTH



GRAPHIC SCALE

30 0 15 30

(IN FEET)

1 inch = 30 ft.

IMPERVIOUS ON-SITE AREA:

- 1. THERE IS A TOTAL OF 37,584 SFT OF IMPERVIOUS AREA COMBINING THE EXISTING PAVEMENT AREAS AND THE EXISTING BUILDING AREA.
2. THERE IS A TOTAL OF 37,944 SFT OF IMPERVIOUS AREA COMBINING THE PROP AND REMAINING PAVEMENT AREAS AND THE EXISTING BUILDING AREA.
3. THERE IS AN INCREASE IN THE IMPERVIOUS AREA BY ONLY (37,944 - 37,584 =) 360 SFT, THEREFORE NO ADDITIONAL STORAGE VOLUME REQUIRED IN THE EXISTING DETENTION BASIN.

ON-SITE SOIL TYPES:

PER USDA SOILS MAPS, THE FOLLOWING SOILS ARE THE FOUND ON-SITE:
11B - Capac Sandy Loam, 0 to 4 percent slopes

SOIL EROSION & SEDIMENTATION CONTROL PLAN



BURGER KING CORPORATION

AREA OF DISTURBANCE = 1.00 ACRES

TURF RESTORATION NOTE: ALL PROPOSED TURF/LAWN AREAS SHALL BE HAVE MIN 4" TOPSOIL, SEED, MULCHED AND TACKED THROUGHOUT THE ENTIRE WORK AREA ON PROPERTY

DETENTION BASIN NOTE: ALL IMPROVEMENTS TO THE DETENTION BASIN SHALL BE EXCAVATED, TOP SOILED, SEEDED, MULCHED AND TACKED PRIOR TO THE START OF MASSIVE EARTH DISRUPTION.

Legend table with symbols and descriptions for various features like iron, fire hydrant, manhole, pipe, etc.

BENCHMARK NO. 1: ARROW ON TOP OF THE EX FIRE HYDRANT, WEST SIDE OF WIXOM ROAD, JUST NORTH OF THE EX DRIVEWAY APPROACH TO BURGER KING RESTAURANT, AS SHOWN ELEVATION-971.04 (NAVD88)

BENCHMARK NO. 2: NORTHEASTERLY BOLT ON THE BASE OF THE McDONALDS SIGN, JUST SOUTH OF THE SUBJECT PROPERTY, AS SHOWN ELEVATION-970.81 (NAVD88)

CONSTRUCTION NOTES:

- 1. PROPOSED SPOT ELEVATIONS ARE TO TOP OF PROPOSED PAVEMENT UNLESS NOTED OTHERWISE. SEE SHEET C-6 THRU C-9 FOR MISCELLANEOUS CONSTRUCTION DETAILS AND TO CALCULATE THE TOP OF CURB ELEVATIONS.
2. ALL PROPOSED STORM SEWER PIPE SHALL BE REINFORCED CONCRETE PIPE (CL-IV). ALL ROOF DRAIN PIPE SHALL BE 8" OR 6" SCH-40 PVC PIPE, BENS, AND WYES, OR APPROVED EQUAL. ALL FRAMES AND COVERS FOR THE ROOF DRAIN CLEANOUTS SHALL BE EAST JORDAN IRON WORKS FRAME NO. 363921, PRODUCT NO. 00363925, AND COVER TYPE 363941 (STORM), PRODUCT NO. 00363927, OR APPROVED EQUAL.
3. ALL NEW UTILITIES PIPES UNDER PROPOSED PAVEMENT SHALL BE BACKFILLED WITH CLASS II SAND COMPACTED TO A MINIMUM 95% OF MAXIMUM UNIT WEIGHT BY MODIFIED PROCTOR FOR THE FULL DEPTH OF THE TRENCH.
4. THE PROPOSED DRAINAGE STRUCTURES ARE MOOT STANDARD COVERS AND FRAMES.

UTILITY STATEMENT

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS, IF AVAILABLE. THE SURVEYOR AND/OR ENGINEER MAKES NO WARRANTIES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR AND/OR ENGINEER FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR AND/OR ENGINEER HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

SOIL EROSION AND SEDIMENTATION CONTROL (SESC) NOTES:

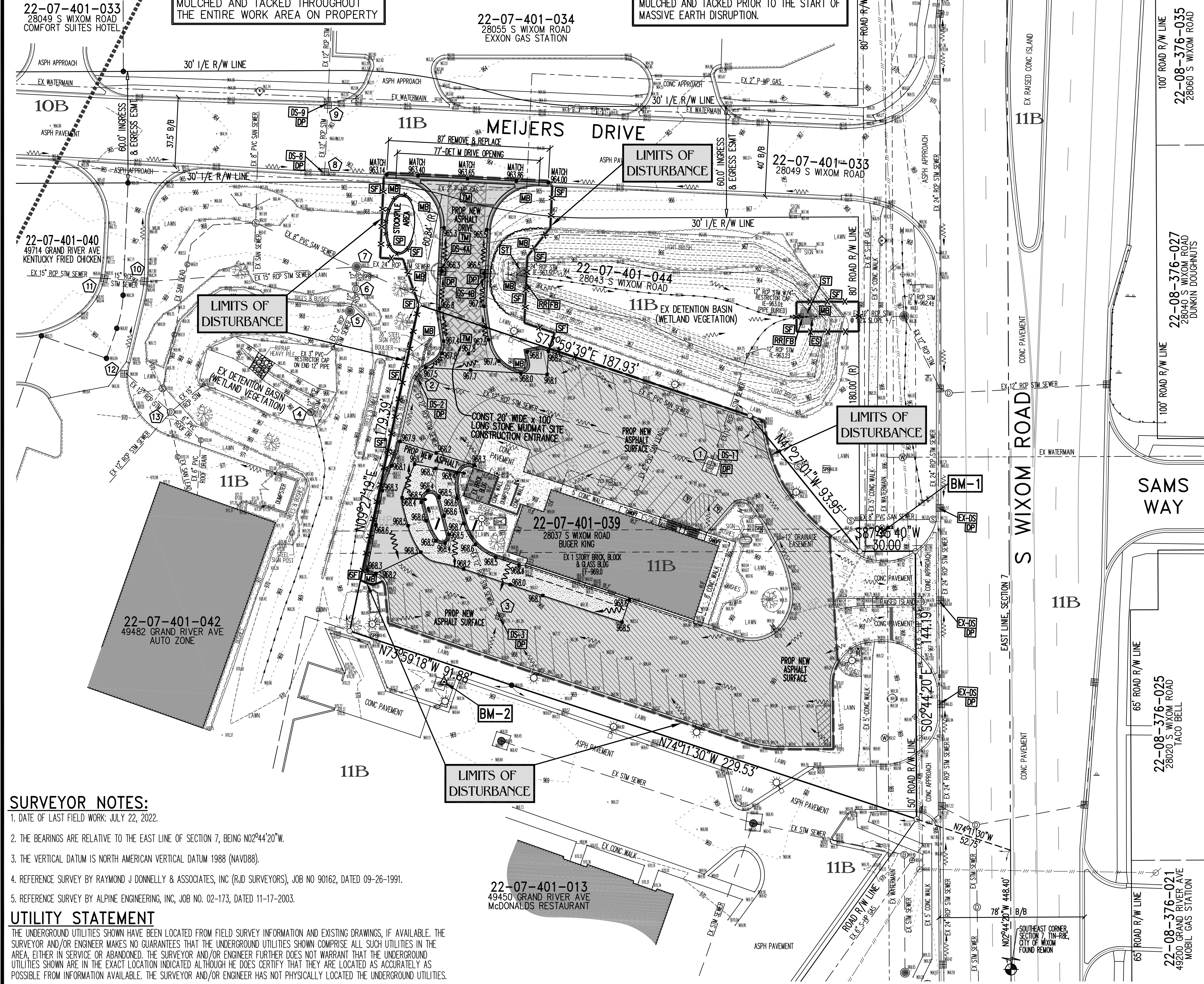
- 1. SOIL EROSION: THE CONTRACTOR SHALL SUBMIT A DETAILED SOIL EROSION AND SEDIMENTATION CONTROL PLAN AND OBTAIN AN ACT 451 PART 91, SOIL EROSION AND SEDIMENTATION CONTROL PERMIT. THIS INCLUDES THE PAYMENT OF FEES AND THE PROVIDING OF NECESSARY BONDS. NO EARTH CHANGES OR EXCAVATION SHALL BE STARTED PRIOR TO THE ISSUANCE OF THIS PERMIT. THE CONTRACTOR SHALL PROTECT ALL EXISTING AND PROPOSED STORM SEWER FACILITIES ON AND ADJACENT TO THE SITE DURING EXCAVATION AND CONSTRUCTION. ALL SEDIMENT SHALL BE CONTAINED ON SITE. ANY SILT IN COUNTY DRAINS, STORM SEWER, CULVERTS, ETC. AS A RESULT OF THIS PROJECT, SHALL BE REMOVED BY THE CONTRACTOR AT THE COST OF THE CONTRACTOR.
2. ALL SOIL EROSION AND SEDIMENTATION CONTROL WORK SHALL CONFORM TO ALL APPLICABLE REQUIREMENTS OF CITY OF WIXOM AND THE OAKLAND COUNTY WATER RESOURCE COMMISSION (WRC), SOIL EROSION DEPARTMENT. THE CONTRACTOR SHALL OBTAIN A SOIL EROSION AND SEDIMENTATION CONTROL PERMIT OR WAIVER FROM WRC PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS.
3. SOIL EROSION AND SEDIMENTATION CONTROL MEASURES MUST BE PLACED PRIOR TO OR AS THE FIRST STEP IN CONSTRUCTION. SEDIMENT CONTROL PRACTICES WILL BE APPLIED AS A PERIMETER DEFENSE AGAINST ANY TRANSPORTING OF SILT OFF THE SITE.
4. CONTRACTOR SHALL PLACE AND MAINTAIN ALL TEMPORARY EROSION AND SEDIMENTATION CONTROL MEASURES AS REQUIRED BY CITY OF WIXOM AND/OR THE WRC, AND AS SHOWN ON THESE PLANS. CONTRACTOR SHALL REMOVE TEMPORARY MEASURES AS SOON AS ALL PERMANENT EROSION CONTROL MEASURES HAVE BEEN COMPLETED AND APPROVED BY CITY OF WIXOM, AND/OR THE WRC.
5. EROSION AND ANY SEDIMENT CREATED FROM WORK ON THIS SITE SHALL BE CONTAINED ON THE SITE AND NOT ALLOWED TO COLLECT ON ANY OFF-SITE AREAS OR IN ANY DRAINAGE FACILITIES. DRAINAGE FACILITIES INCLUDE BOTH NATURAL AND MAN-MADE OPEN DITCHES, STREAMS, STORM DRAINS, LAKES, AND PONDS.
6. ALL MUD, DIRT, AND DEBRIS TRACKED ONTO EXISTING ROADS FROM THIS SITE SHALL BE PROMPTLY REMOVED BY THE CONTRACTOR. ALL MUD, DIRT, AND DEBRIS TRACKED OR SPILLED ONTO PAVED SURFACES WITHIN THIS SITE SHALL BE PROMPTLY REMOVED BY THE CONTRACTOR.
7. CONTRACTOR MUST IMPLEMENT APPROPRIATE MEASURES AS REQUIRED TO CONTROL DUST AT ALL TIMES, AS APPROVED BY CITY OF WIXOM AND/OR THE WRC.
8. DAILY INSPECTIONS SHALL BE MADE BY THE CONTRACTOR TO DETERMINE EFFECTIVENESS OF EROSION AND SEDIMENT CONTROL MEASURES, AND ANY NECESSARY REPAIRS SHALL BE PERFORMED WITHOUT DELAY.
9. FAILURE TO COMPLY WITH ALL APPLICABLE SOIL EROSION AND SEDIMENTATION CONTROL REQUIREMENTS MAY RESULT IN WORK STOPPAGE BY CITY OF WIXOM AND/OR THE WRC.
10. CONTRACTOR MUST IMMEDIATELY HAUL AWAY ALL EXCAVATED DIRT TO AN APPROVED OFF SITE LOCATION, OR TEMPORARILY STORE THE MATERIAL ON THE SITE. ALL STORED MATERIAL MUST BE PROTECTED TO PREVENT EROSION.
11. THE CONTRACTOR MUST PROVIDE A WRITTEN SCHEDULE INDICATING THE TIMING AND SEQUENCING OF ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES AND CONSTRUCTION ITEMS, INCLUDING THE INSTALLATION OF ALL PERMANENT SOIL EROSION AND SEDIMENTATION CONTROL MEASURES, ALONG WITH UPDATES TO THE BAR GRAPH AS CONSTRUCTION PROGRESSES.
12. APPROXIMATELY 1.0 ACRES WILL BE DISTURBED IN CONSTRUCTION OF THIS PROJECT, THEREFORE A NPDES STORM WATER DISCHARGE PERMIT WILL NOT BE REQUIRED.
13. THE CLOSEST STREAM, DRAIN, OR BODY OF WATER IS WALLED LAKE BRANCH DRAIN, WHICH IS 4600 FEET SOUTHEASTERLY OF SITE.

SESC MAINTENANCE NOTES:

- 1. FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING ANY PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.
2. IF THE FABRIC DECOMPOSES OR BECOMES INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE, AND THE BARRIER IS STILL REQUIRED, THE FABRIC SHALL BE REPLACED PROMPTLY.
3. ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE CLEANED AND MAINTAINED AS REQUIRED SUCH THAT THE MEASURES ARE EFFECTIVE AND IN PROPER WORKING ORDER AT ALL TIMES.
4. ALL MUD/DIRT TRACKED ONTO ROADS OR THE PARKING LOT FROM THE SITE DUE TO CONSTRUCTION, SHALL BE PROMPTLY REMOVED BY THE CONTRACTOR.
5. ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES, BOTH PERMANENT AND TEMPORARY, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

SESC CONSTRUCTION SEQUENCE:

- 1. PLACE ALL TEMPORARY SOIL EROSION CONTROL MEASURES AS PER THESE PLANS.
2. STRIP AND STOCKPILE TOPSOIL WITHIN THE WORK AREA, AS SHOWN ON THIS PLAN. THE DETENTION BASIN MUST BE CONSTRUCTED AND TOPSOILED, SEEDED, MULCHED & TACKED, OR SODDED, BEFORE THE START OF MASSIVE EARTH DISRUPTION. ALSO CONSTRUCT PROP NEW DRIVE OFF MEIJERS DRIVE PRIOR TO SITE WORK, PLACE MUD MAT ACCESS ROAD HERE FOR USE AS CONSTRUCTION ENTRANCE TO SITE.
3. CONSTRUCT THE PROPOSED ASPHALT PARKING LOT REPAIRS, COLD MILLING, AND RESURFACING, CONCRETE SIDEWALK AND CURB REMOVAL AND REPLACEMENT, AND DRAINAGE STRUCTURE, AS SHOWN ON THESE PLANS.
4. FINAL GRADE ALL PROPOSED LAWN/TURF AREAS AND PLACE 4" TOPSOIL, FERTILIZER, SEED, AND MULCH BLANKETS TACKED TO RESTORE ALL DISTURBED TURF AREAS.
5. REMOVE ALL TEMPORARY SOIL EROSION CONTROL MEASURES AFTER ALL SITE CONSTRUCTION HAS BEEN COMPLETED AND ALL NEW TURF AREAS FULLY ESTABLISHED.
6. CONTRACTOR SHALL KEEP STREET AND ALL OTHER PAVEMENT CLEAN AT ALL TIMES, AND PREVENT DUST POLLUTION.



SURVEYOR NOTES:

- 1. DATE OF LAST FIELD WORK: JULY 22, 2022.
2. THE BEARINGS ARE RELATIVE TO THE EAST LINE OF SECTION 7, BEING N02°44'20"W.
3. THE VERTICAL DATUM IS NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
4. REFERENCE SURVEY BY RAYMOND J DONNELLY & ASSOCIATES, INC (RJD SURVEYORS), JOB NO 90162, DATED 09-26-1991.
5. REFERENCE SURVEY BY ALPINE ENGINEERING, INC, JOB NO. 02-173, DATED 11-17-2003.

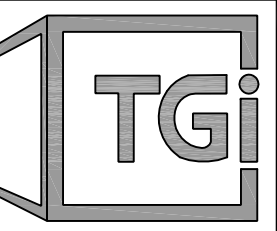
UTILITY STATEMENT

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS, IF AVAILABLE. THE SURVEYOR AND/OR ENGINEER MAKES NO WARRANTIES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR AND/OR ENGINEER FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR AND/OR ENGINEER HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

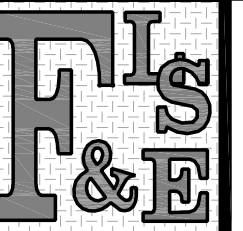
22-07-401-013 49450 GRAND RIVER AVE McDONALDS RESTAURANT

SCALE: 1"=30'
JOB NO. 22-266

PREPARED FOR: TECHNICAL GROUP INC. C/O SHAHEEN BOUMAROUN 27300 HAGGERTY ROAD, SUITE F-2 FARMINGTON HILLS, MI 48331



PART OF THE SOUTHEAST 1/4, SECTION 7, T1N-R8E CITY OF WIXOM, OAKLAND CO, MI



Fenton Land Surveying & Engineering, Inc 14165 N. FENTON ROAD, SUITE 101A, FENTON, MI 48430 PHONE: 810.354.8115 EMAIL:INFO@FENTONLSE.COM

SOIL EROSION & SEDIMENTATION CONTROL PLAN FOR: BURGER KING CORPORATE RESTAURANT 28037 S WIXOM ROAD, WIXOM, MI 48393



Revisions table with columns for DRN. BY, J.R.B., 10.18.2022, SHEET NO., C-4

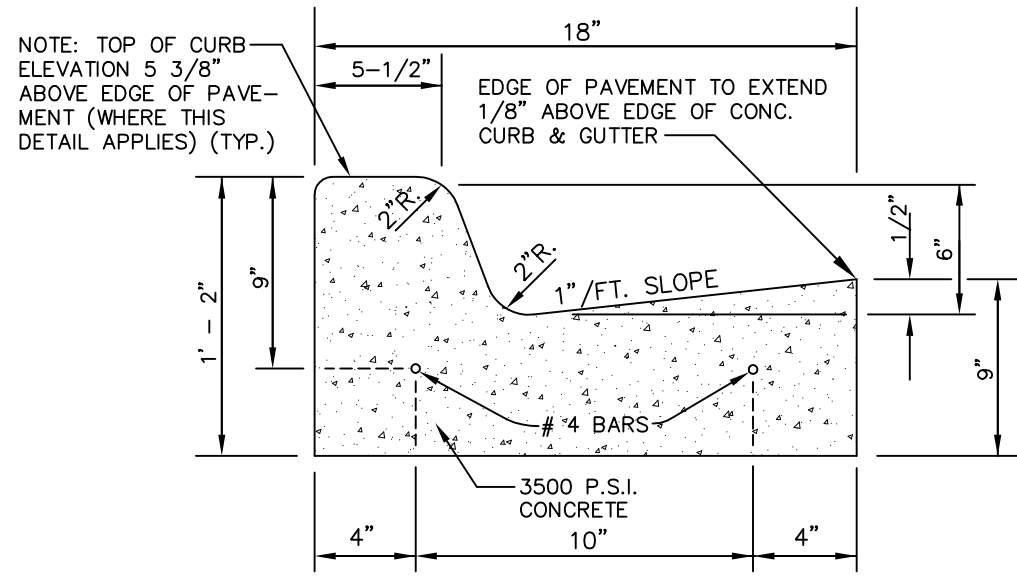


ELSE JOBS/22-266/BURGER KING/SESC PLANNING - C-4

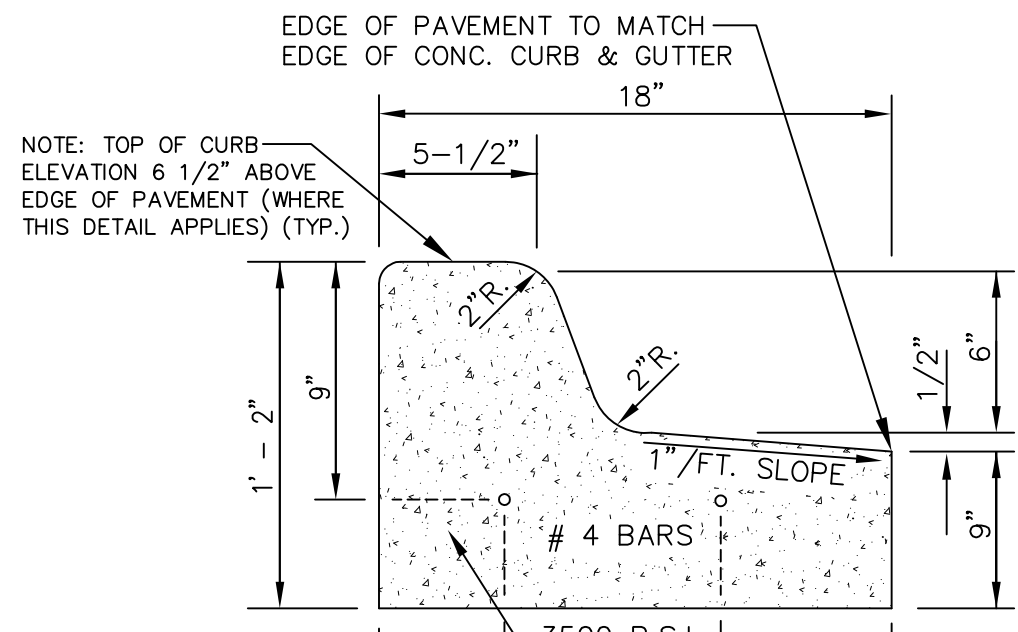
GENERAL CONSTRUCTION NOTES:

1. ALL SITE CONSTRUCTION WORK SHALL BE IN ACCORDANCE WITH ALL APPLICABLE REQUIREMENTS OF THE 2012 MICHIGAN DEPARTMENT OF TRANSPORTATION (MDOT) STANDARD SPECIFICATIONS FOR CONSTRUCTION, THE LATEST MDOT STANDARD ROAD PLANS, AND THE LATEST CITY OF WIXOM ZONING ORDINANCE AND ENGINEERING DESIGN STANDARDS. COPIES OF ALL MDOT DOCUMENTS MAY BE OBTAINED FROM THEIR WEBSITE (WWW.MICHIGAN.GOV/MDOT).
2. THE CONTRACTOR SHALL PERFORM ALL WORK NECESSARY TO GRADE THE SITE TO THE GRADES SHOWN ON THE PLANS OR SPECIFIED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EXCAVATION, EMBANKMENT, AND THE FURNISHING AND PLACING OF ALL BORROW MATERIAL REQUIRED TO OBTAIN THE SPECIFIED GRADES.
3. SUBGRADE PREPARATION: REMOVE ALL ROCKS, DEBRIS, VEGETATION AND TOPSOIL FROM THE AREA TO BE PAVED. SHAPE THE SUBGRADE TO PROPER ELEVATIONS FOR PLACEMENT OF THE PAVEMENT. COMPACT SUBGRADE TO NOT LESS THAN 95% OF MAXIMUM UNIT WEIGHT IN 9 INCH LIFTS IN ACCORDANCE WITH THE MODIFIED PROCTOR T-180 METHOD. THE CONTRACTOR SHALL UNDERCUT ANY UNSUITABLE SUBGRADE MATERIAL AND REPLACE IT WITH SUITABLE MATERIAL COMPACTED TO MINIMUM 95% OF MAX UNIT WEIGHT.
4. ALL WORK NECESSARY TO COMPLETE THIS PROJECT SHALL CONFORM TO ALL RELATED CITY OF WIXOM & OAKLAND COUNTY CODES AND ORDINANCES.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, INSURANCE AND BONDS PRIOR TO CONSTRUCTION, INCLUDING THE PAYMENT OF ANY FEES, REQUIRED BY ANY FEDERAL, STATE, LOCAL, OR PRIVATE ORGANIZATIONS.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER DISPOSAL OF SURPLUS OR WASTE MATERIAL.
7. SOIL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE EMPLOYED IN ACCORDANCE WITH THE SOIL EROSION CONTROL PLAN, AND SHALL MEET THE APPROVAL OF THE OAKLAND COUNTY WRC AND/OR CITY OF WIXOM SOIL EROSION CONTROL DEPARTMENT. CONTRACTOR SHALL OBTAIN SOIL EROSION CONTROL PERMIT FROM LDC-SECC DEPARTMENT.
8. ALL LAWN OR TURF AREAS SHALL BE ESTABLISHED WITH TOPSOIL AND APPLICATION OF FERTILIZER, SEED AND MULCH IN ACCORDANCE WITH THE FOLLOWING RATES:
TOPSOIL SURFACE = MINIMUM 4 INCHES
CHEMICAL FERTILIZER NUTRIENT = 240 LBS/ACRE
CLASS A SEEDING = 120 LBS/ACRE
MULCH = 2 TONS/ACRE
ALL LANDSCAPE BEDS SHALL HAVE 18" OF TOPSOIL.
ALL MATERIAL SHALL COMPLY WITH MDOT STANDARD SPECIFICATIONS.
9. CONTRACTOR SHALL NOTIFY ALL APPROPRIATE UTILITY COMPANIES PRIOR TO PERFORMING WORK, AND SHALL OBTAIN ANY REQUIRED PERMITS OR APPROVALS PRIOR TO PERFORMING WORK.
10. THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT MISS DIG UTILITY PROTECTION SERVICE (1-800-482-7171) TO VERIFY THE LOCATION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR THE PROTECTION OF ALL EXISTING UTILITIES DURING CONSTRUCTION. ALL UTILITIES DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED IN ACCORDANCE WITH THE CONTRACTORS EXPENSE.
11. PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL BE REQUIRED TO EXPOSE ALL EXISTING UTILITIES THAT CROSS THE PROPOSED CONSTRUCTION IN ORDER TO DETERMINE IF A VERTICAL CONFLICT EXISTS BETWEEN THE EXISTING UTILITY AND THE PROPOSED CONSTRUCTION. ALL LABOR REQUIRED TO UNCOVER THE EXISTING UTILITY SHALL BE CONSIDERED AS BEING INCLUDED IN THE COST OF CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE DEPTH AND HORIZONTAL LOCATIONS OF ALL UTILITIES IN SUFFICIENT TIME SUCH THAT ANY CONFLICTS CAN BE RESOLVED BEFORE WORK IS STARTED IN THAT PORTION OF THE PROJECT. THE CONTRACTOR SHALL ARRANGE FOR THE VARIOUS UTILITY OWNERS TO LOCATE, REMOVE AND REPLACE, OR RELOCATE THEIR FACILITIES. ALL COST FOR THIS WORK SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
12. PRIOR TO BIDDING THE CONTRACTOR AND SUBCONTRACTORS SHALL MAKE A PERSONAL INVESTIGATION OF THE SITE AND EXISTING SURFACE AND SUBSURFACE CONDITIONS. THE CONTRACTOR IS RESPONSIBLE TO ACQUAINT THEMSELVES WITH CONDITIONS OF THE WORK AREA. THE CONTRACTOR IS ADVISED TO DETERMINE THE SUBSURFACE SOIL AND GROUND WATER CONDITIONS. DEWATERING, IF DETERMINED NECESSARY BY THE CONTRACTOR, WILL BE INCIDENTAL TO THE COST OF CONSTRUCTION.
13. ALL FILL ON THE PROPERTY SHALL BE ADEQUATELY COMPACTED BY ROLLING TO PRODUCE A SURFACE SATISFACTORY FOR THE PROPER INSTALLATION OF THE PROPOSED WORK. BEFORE COMMENCING PAVING WORK, THE PAVING CONTRACTOR MUST MAKE CERTAIN THAT THE SURFACES TO BE COVERED ARE IN PROPER CONDITION. SURFACES NOT ACCEPTABLE SHALL BE REPORTED TO THE OWNER IMMEDIATELY. THE APPLICATION OF PAVING MATERIALS SHALL BE HELD TO BE AN ACCEPTANCE OF THE SURFACES AND WORKING CONDITIONS BY THE PAVING CONTRACTOR WHO WILL BE HELD RESPONSIBLE FOR THE RESULTS. ANY UNSUITABLE LIMESTONE BASE OR ASPHALT PAVEMENT MUST BE REMOVED AND REPLACED BY THE CONTRACTOR AT THEIR COST AS REQUIRED BY THE OWNER AND/OR ENGINEER.
14. CONTRACTOR SHALL REMOVE ALL EXISTING STRUCTURES, TREES, BRUSH, FENCES, SLABS, DRIVEWAYS AND/OR SIDEWALKS THAT ARE AFFECTED BY THE PROPOSED WORK. VISIT SITE TO DETERMINE EXTENT OF REMOVAL WORK WHICH MAY OR MAY NOT BE SHOWN ON PLANS.
15. THE FOLLOWING LATEST MDOT STANDARD ROAD PLANS SHALL APPLY TO THIS PROJECT UNLESS THEY ARE SUPERSEDED BY CITY OF WIXOM & OAKLAND COUNTY STANDARD DETAILS:
PLAN NO. TITLE
R-28-J CURB RAMP AND DETECTABLE WARNING DETAILS
R-29-I DRIVEWAY OPENINGS & APPROACHES AND CONCRETE SIDEWALKS
R-30-G CONCRETE CURB AND CONCRETE CURB & GUTTER
R-35-E CONCRETE SHOULDER GUTTER AND SPILLWAY
R-80-E GRANULAR BLANKET, UNDERDRAINS, OUTLET ENDINGS FOR UNDERDRAINS, AND SEWER BULKHEADS
R-82-D BEDDING AND FILLING AROUND PIPE CULVERTS
R-83-C UTILITY TRENCHES
R-88-D STEEL END SECTION

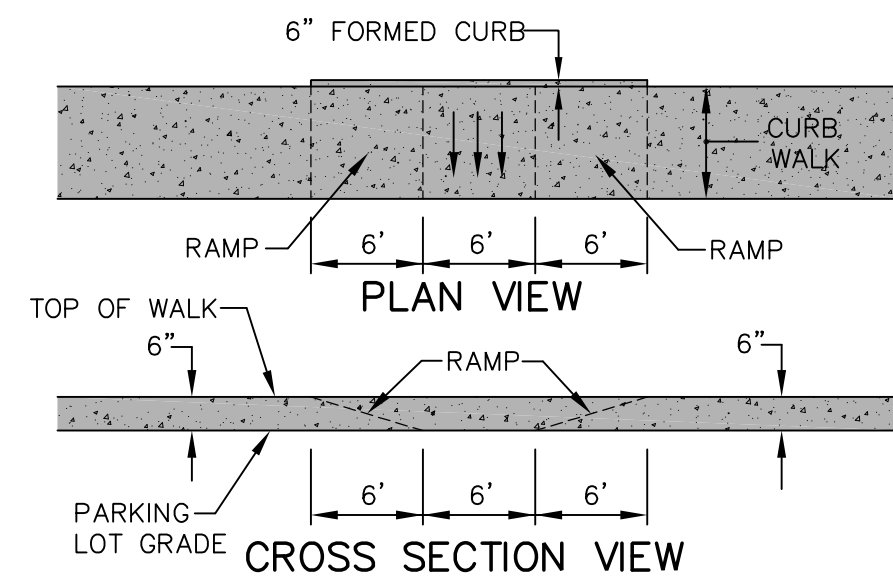
- THE CONTRACTOR SHALL OBTAIN COPIES OF THESE MDOT STANDARD PLANS AT THE MDOT WEBSITE (WWW.MICHIGAN.GOV/MDOT) AND MUST COMPLY WITH ALL REQUIREMENTS
16. THE CONTRACTOR MUST PROVIDE ALL MEASURES REQUIRED FOR TRAFFIC CONTROL DURING CONSTRUCTION AS REQUIRED BY CITY OF WIXOM AND IN ACCORDANCE WITH ALL APPLICABLE REQUIREMENTS OF THE 2011 EDITION OF THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AS AMENDED, AND SECTION 812 OF THE 2012 MDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION. THE CONTRACTOR MUST PLACE PLASTIC DRUMS, TEMPORARY SIGNING, LIGHTED ARROWS, YELLOW CONSTRUCTION WARNING TAPE, AND ANY OTHER MEASURES REQUIRED TO PROTECT THE PUBLIC DURING CONSTRUCTION.
 17. ALL PARKING SPACE LINES, CROSSWALKS, STOP BARS, AND PAINTED ISLANDS SHALL BE MARKED WITH 4" WHITE REFLECTIVE PAINT. ALL HANDICAP PARKING SPACE LINES SHALL BE MARKED WITH 4" BLUE REFLECTIVE PAINT. HANDICAP SYMBOLS SHALL BE BLUE REFLECTIVE PAINT. ALL MATERIALS SHALL COMPLY WITH SECTION 811 OF THE 2012 MDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION.
 18. ALL TRAFFIC SIGNS SHALL CONFORM WITH THE REQUIREMENTS OF THE 2011 EDITION OF THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, AS AMENDED, AND SECTION 810 OF THE 2012 MDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION.
 19. THE CONTRACTOR SHALL CONTROL NOISE, CARRY OUT A PROGRAM OF DUST CONTROL AND SHALL ALLOW NO ON-SITE BURNING, WITHOUT APPROVAL FROM LOCAL FIRE DEPARTMENT.
 20. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL EXISTING UTILITIES AND PAVEMENT. THE CONTRACTOR MUST PROPERLY REPAIR ANY DAMAGE CAUSED BY THEIR OPERATIONS AT THEIR COST AS REQUIRED BY THE CITY, COUNTY, OWNER AND/OR ENGINEER.



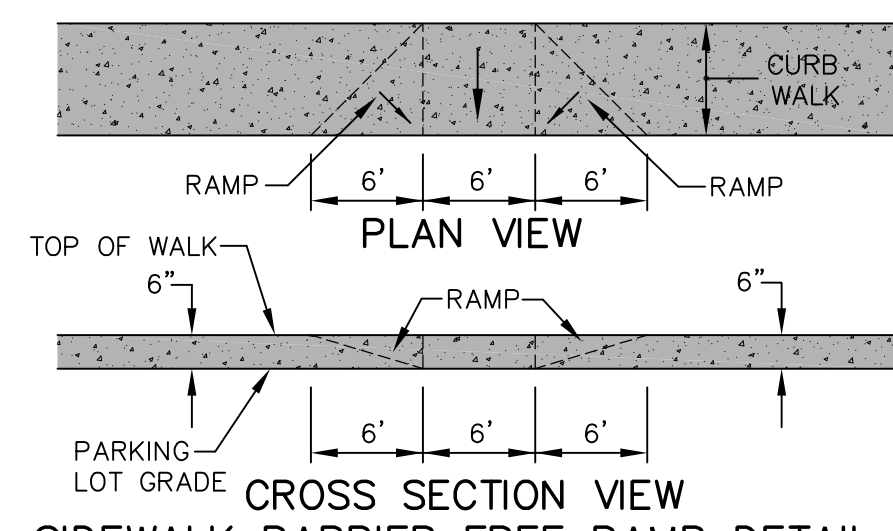
CONCRETE CURB & GUTTER DETAIL F2 (W/NORMAL GUTTER GRADE)



CONCRETE CURB & GUTTER DETAIL F2-MODIFIED (W/REVERSE GUTTER GRADE)



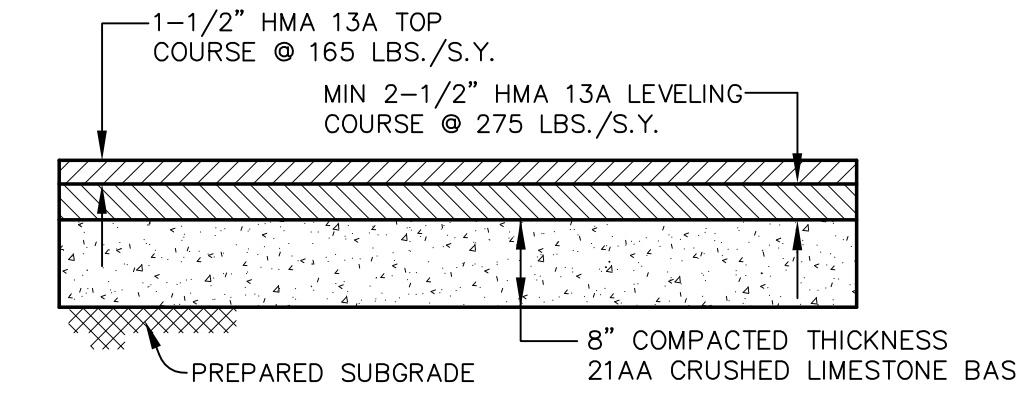
SIDEWALK BARRIER FREE RAMP DETAIL 1



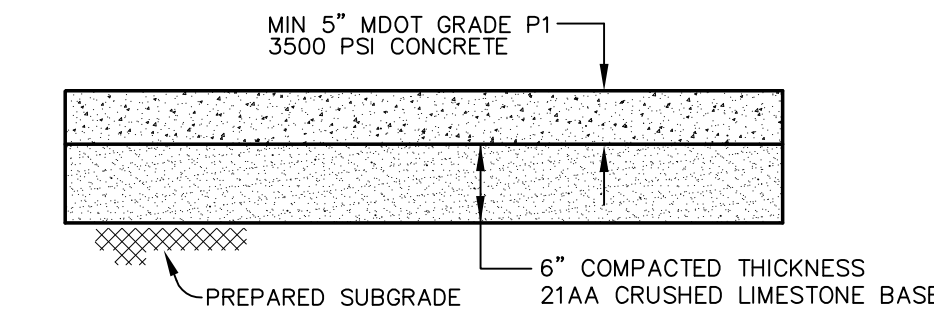
SIDEWALK BARRIER FREE RAMP DETAIL 2

ACCESS RAMP CONSTRUCTION NOTES

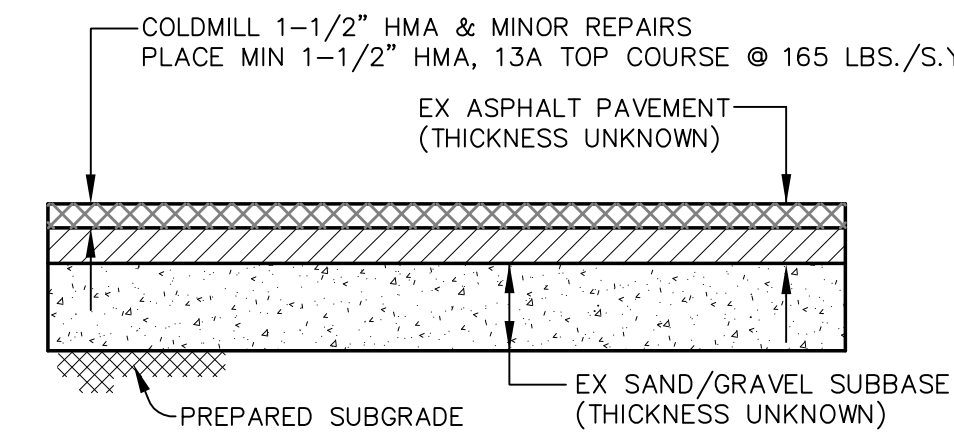
1. RAMP SHALL HAVE A 12" WIDE BORDER WITH 1/4" X 1/4" GROOVES @ 3/4" O.C.
2. THE SURFACE OF THE RAMP SHALL HAVE A TRANSVERSE BROOMED SLIP-RESISTANT SURFACE TEXTURE ROUGHER THAN THE SURROUNDING SIDEWALK.
3. RAMP CONSTRUCTION SHALL COMPLY WITH ALL FEDERAL, STATE AND LOCAL CODES AND REGULATIONS.
4. THE SIDEWALK RAMP CROSS SECTION SHALL BE A MINIMUM OF 5 INCHES OF 3500 PSI GRADE P1 CONCRETE ON A MINIMUM OF 4 INCHES OF CLASS II SAND SUBBASE.



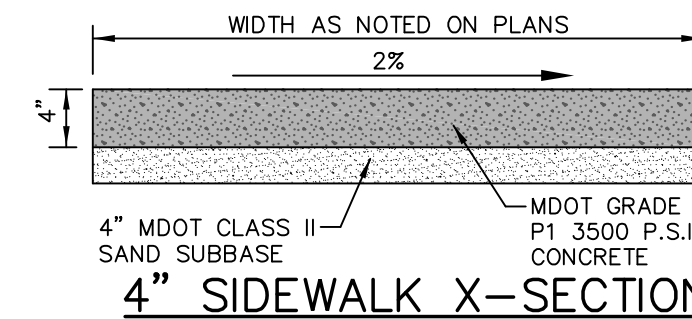
STANDARD ASPHALT PARKING LOT PAVEMENT X-SECTION (ALTERNATIVE)



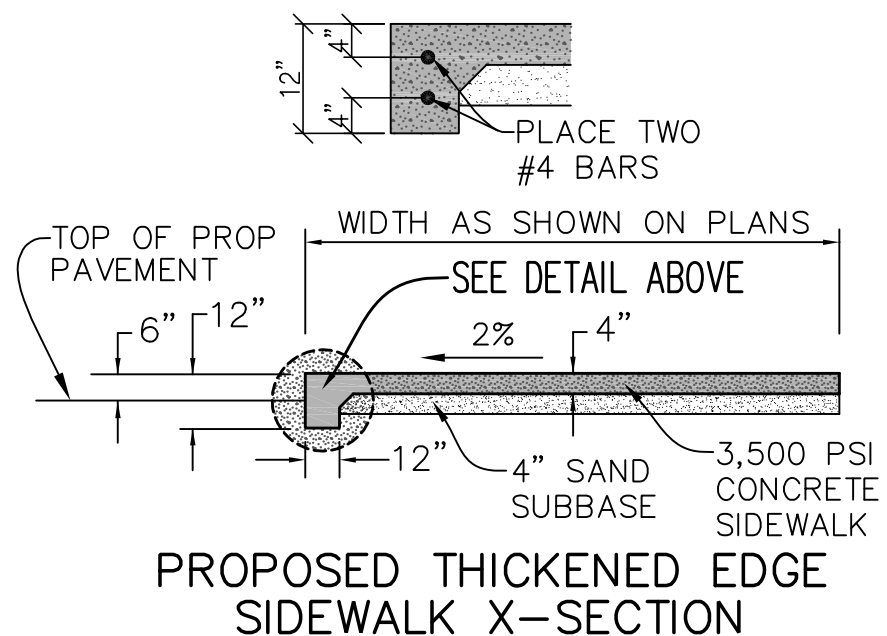
STANDARD CONCRETE PAVEMENT PARKING LOT X-SECTION



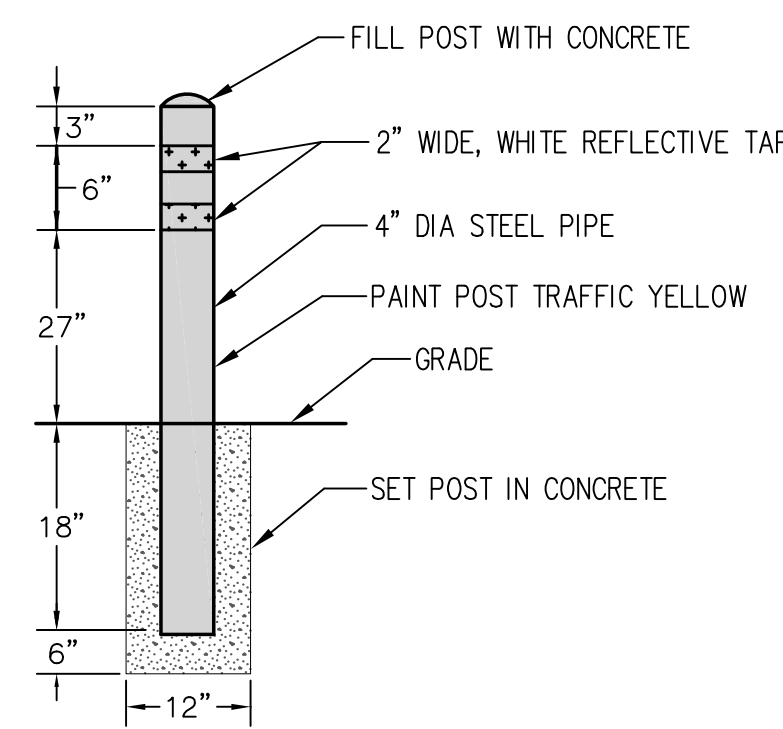
COLD MILLING & ASPHALT REPAIRS PARKING LOT PAVEMENT X-SECTION



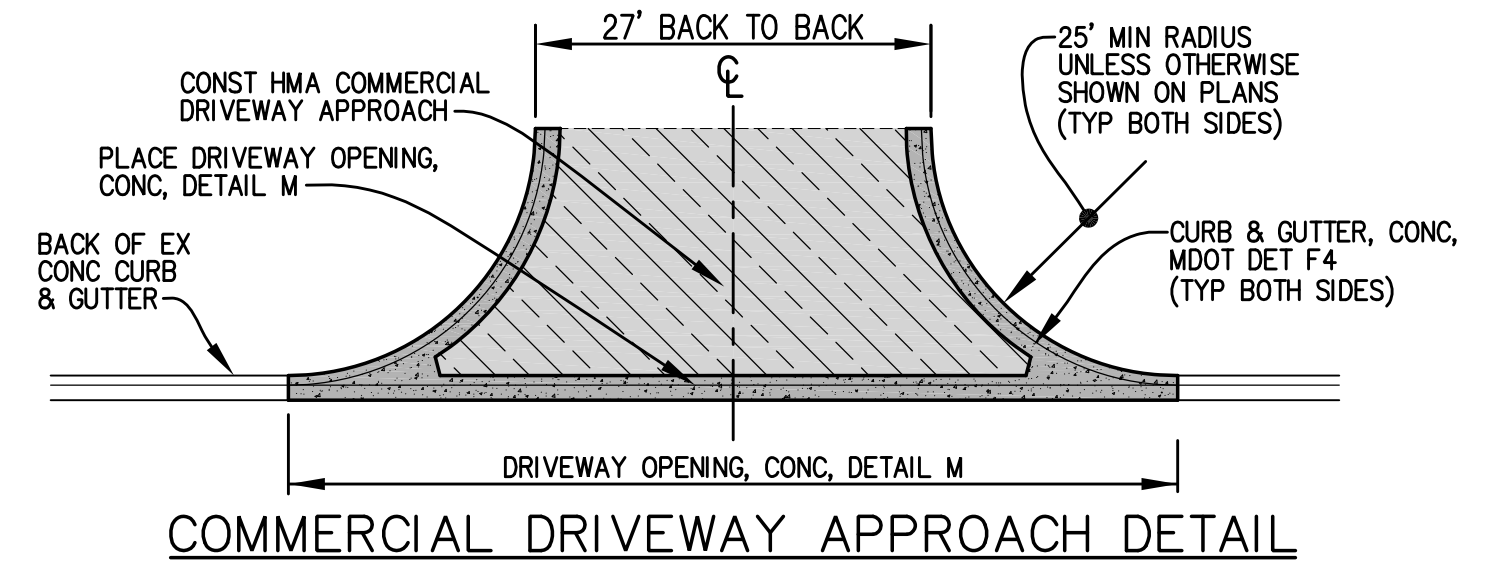
4" SIDEWALK X-SECTION



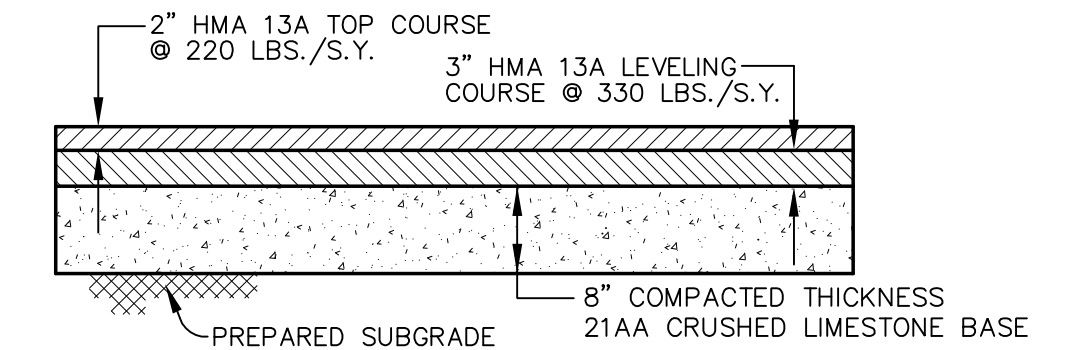
PROPOSED THICKENED EDGE SIDEWALK X-SECTION



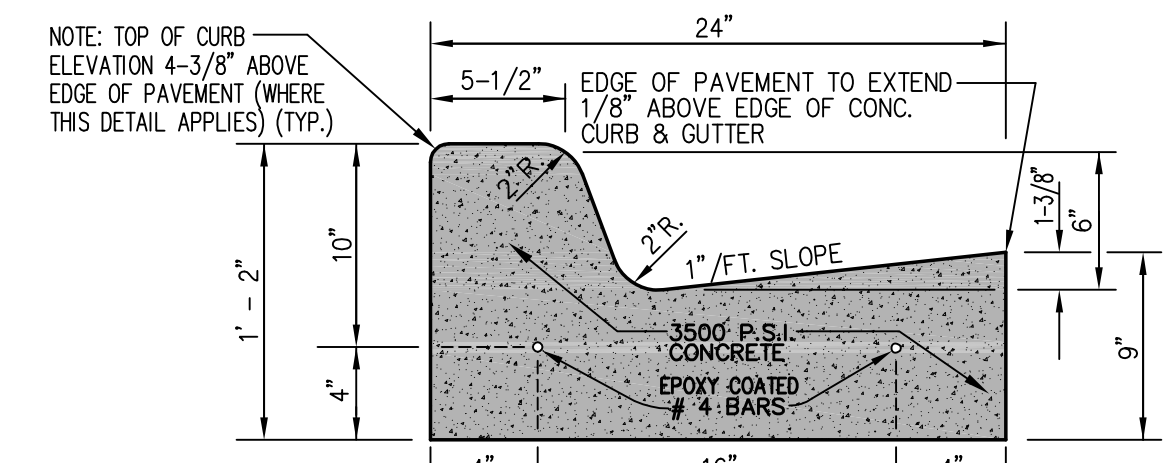
TYPICAL BOLLARD DETAIL (NO SCALE)



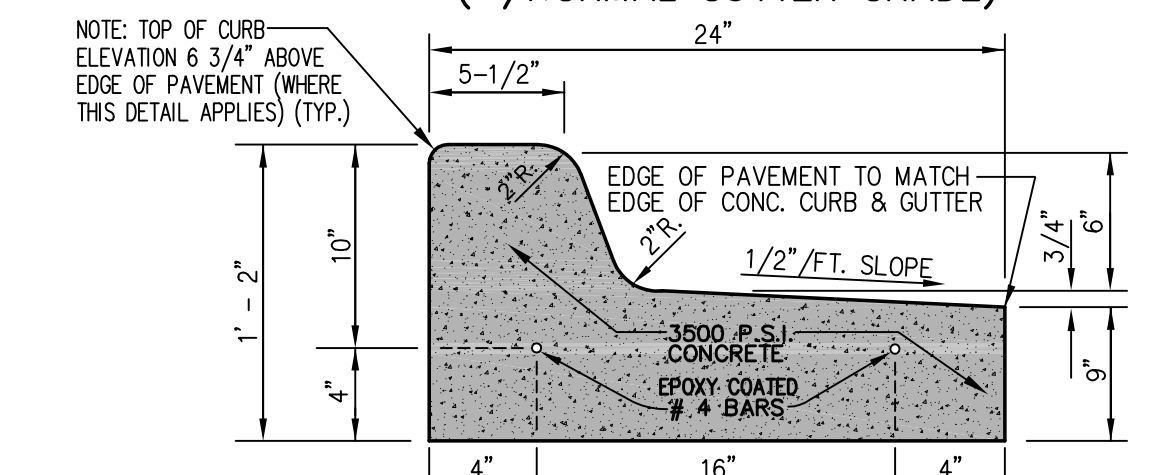
COMMERCIAL DRIVEWAY APPROACH DETAIL



DRIVE APPROACH & ROADWAY PAVEMENT X-SECTION (APPLIES TO MEIJERS DRIVE APPROACH)



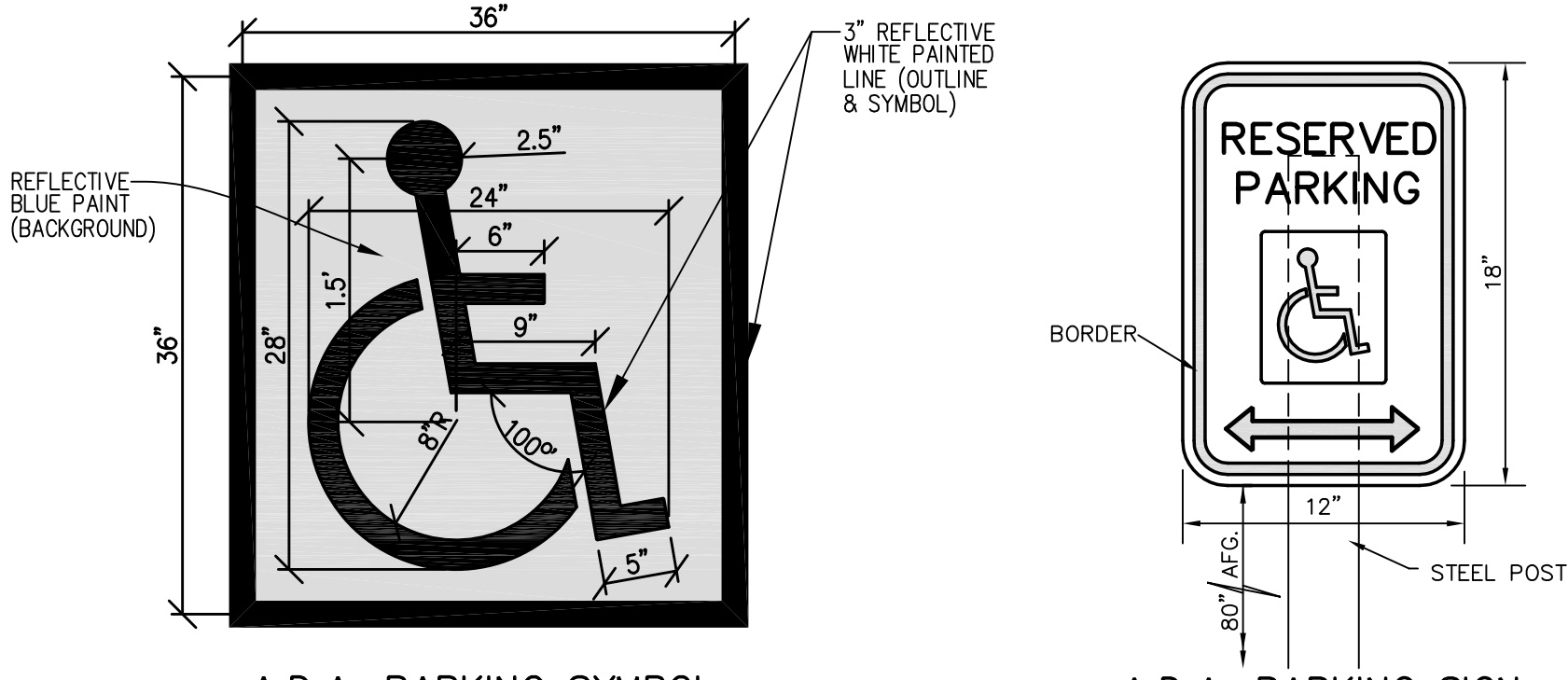
CONCRETE CURB & GUTTER DETAIL F4 (W/NORMAL GUTTER GRADE)



CONCRETE CURB & GUTTER DETAIL F4-MOD. (W/REVERSE GUTTER GRADE)



PROPOSED REGULATORY SIGNS



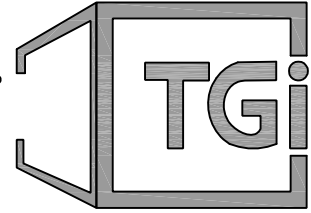
A.D.A. PARKING SYMBOL TYPICAL @ ALL BARRIER FREE STALLS

A.D.A. PARKING SIGN TYPICAL @ ALL BARRIER FREE STALLS

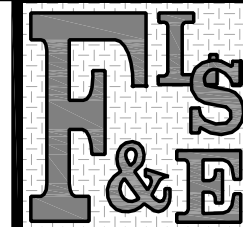
ELSE: JOBS/22-266/BURGER KING/CONST DETL DWG - C-6

SCALE: NONE
JOB NO. 22-266

PREPARED FOR:
TECHNICAL GROUP INC.
C/O SHAHEEN BOUMAROUN
27300 HAGGERTY ROAD, SUITE F-2
FARMINGTON HILLS, MI 48331



PART OF THE SOUTHEAST 1/4,
SECTION 7, T1N-R8E
CITY OF WIXOM, OAKLAND CO, MI



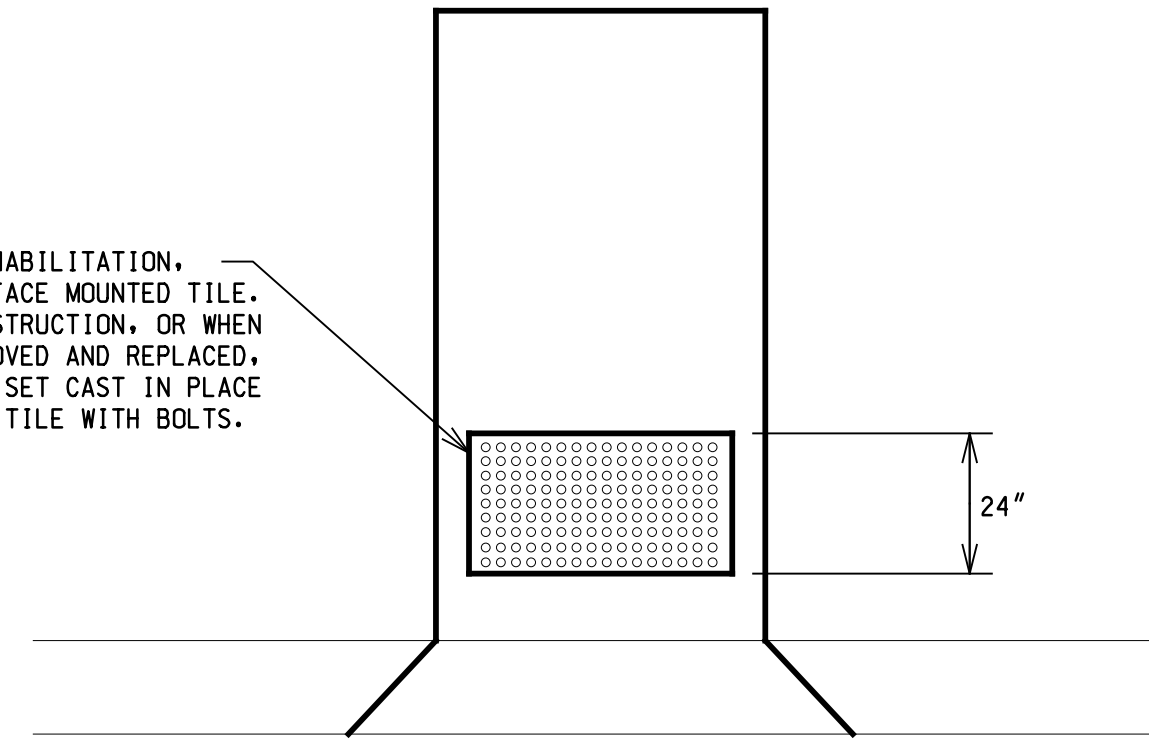
Fenton Land Surveying & Engineering, Inc
14165 N. FENTON ROAD, SUITE 101A, FENTON, MI 48430
PHONE: 810.354.8115 EMAIL: INFO@FENTONLSE.COM

STANDARD CONSTRUCTION DETAILS & NOTES FOR:
BURGER KING
CORPORATE RESTAURANT
28037 S WIXOM ROAD, WIXOM, MI 48393



REVISIONS	DRN. BY:	J.R.B.	10.18.2022	SHEET NO:
	DSN BY:	J.R.B.	"	C-6
	CHK'D BY:	J.P.W.	"	
	APPR BY:	J.B.M.	"	

FOR RAMP REHABILITATION, USE RED SURFACE MOUNTED TILE. FOR NEW CONSTRUCTION, OR WHEN RAMP IS REMOVED AND REPLACED, USE RED WET SET CAST IN PLACE REPLACEABLE TILE WITH BOLTS.

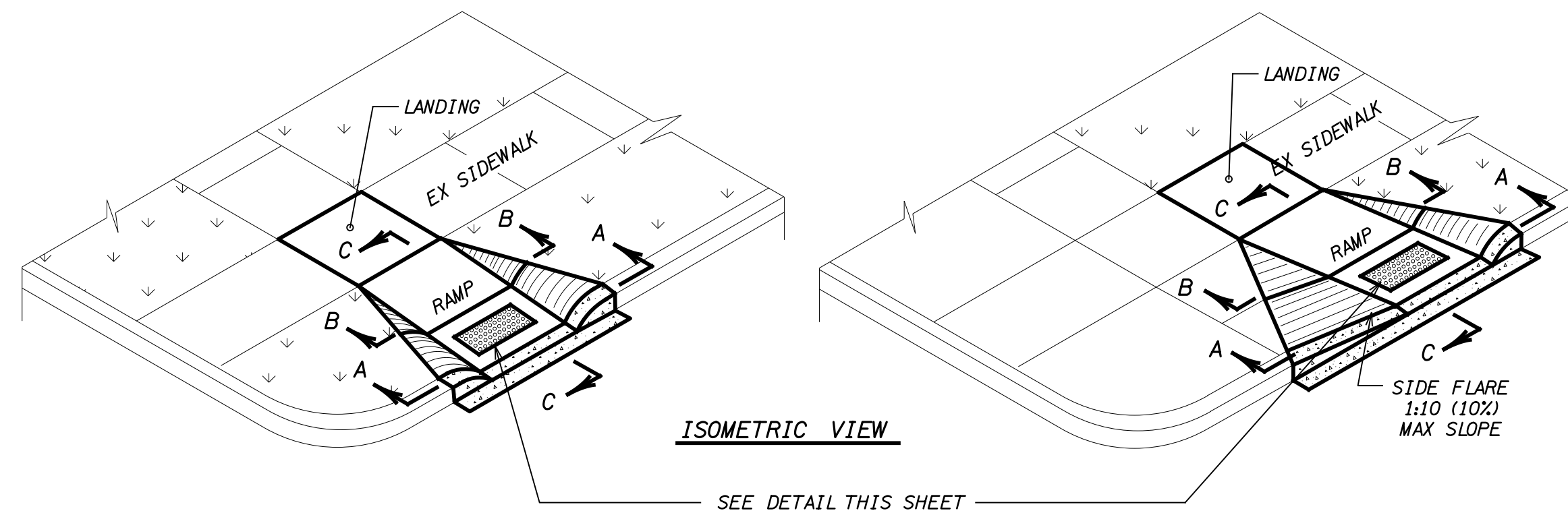


RED PREFABRICATED TRUNCATED DOME ADA TILE DETAIL

MANUFACTURED BY ADA SOLUTIONS, INC.

NOTES:

- SURFACE APPLIED TACTILE PANELS SHALL BE MECHANICALLY FASTENED AND ADHERED TO THE UNDERLYING SUBSTRATE.
- LOCATION OF ADA TILE TO MEET CURRENT MDT STANDARDS FOR DETECTABLE WARNINGS AND SHALL BE APPROVED BY CITY DPW.
- THE ALIGNMENT OF THE NEW TILE SHALL BE PERPENDICULAR TO THE DIRECTION OF TRAVEL TO THE OPPOSITE RAMP.

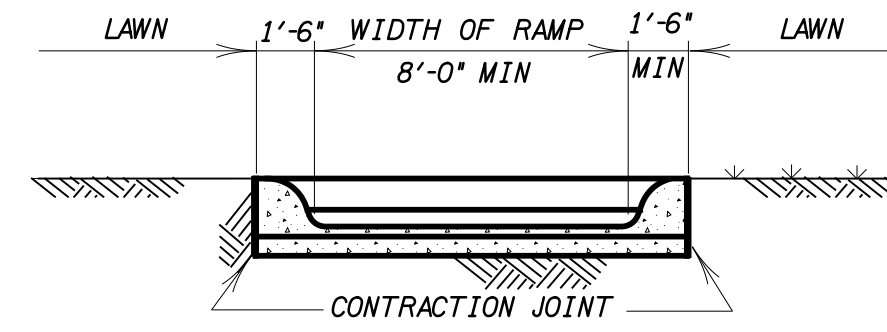


ISOMETRIC VIEW

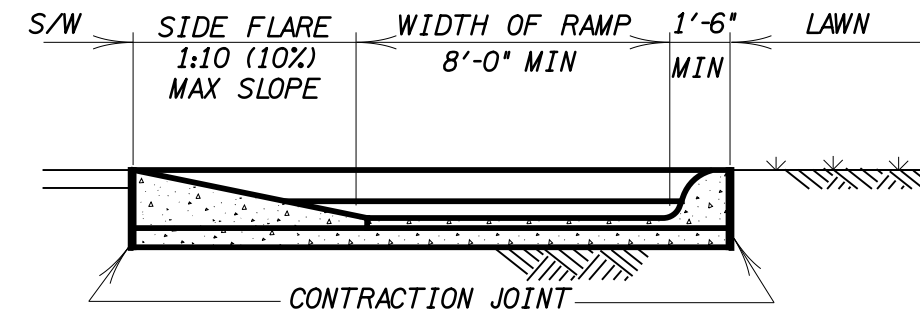
SEE DETAIL THIS SHEET

TYPE 1

TYPE 2



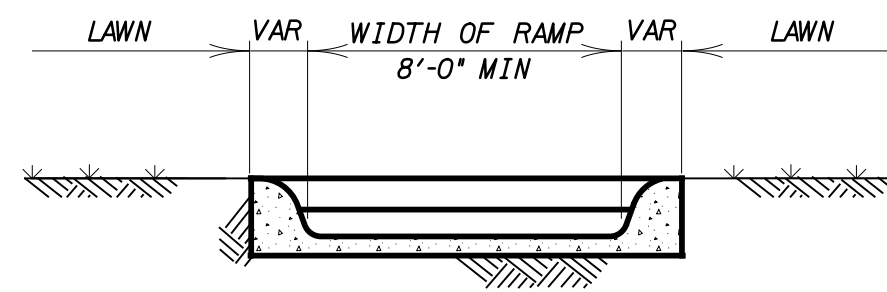
SECTION A-A



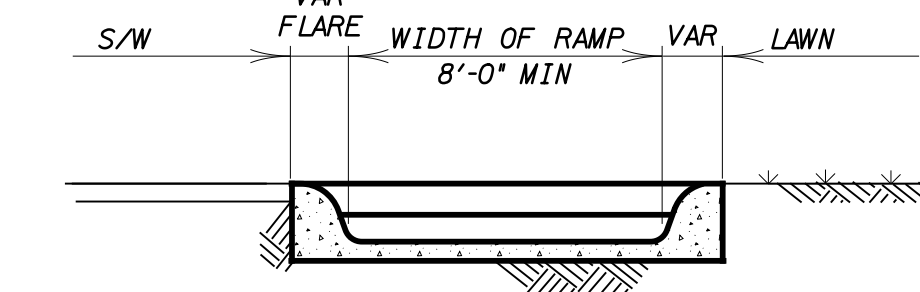
SECTION A-A

NOTE: ALL SIDEWALK RAMP TO BE A MINIMUM 6" THICK CONCRETE.

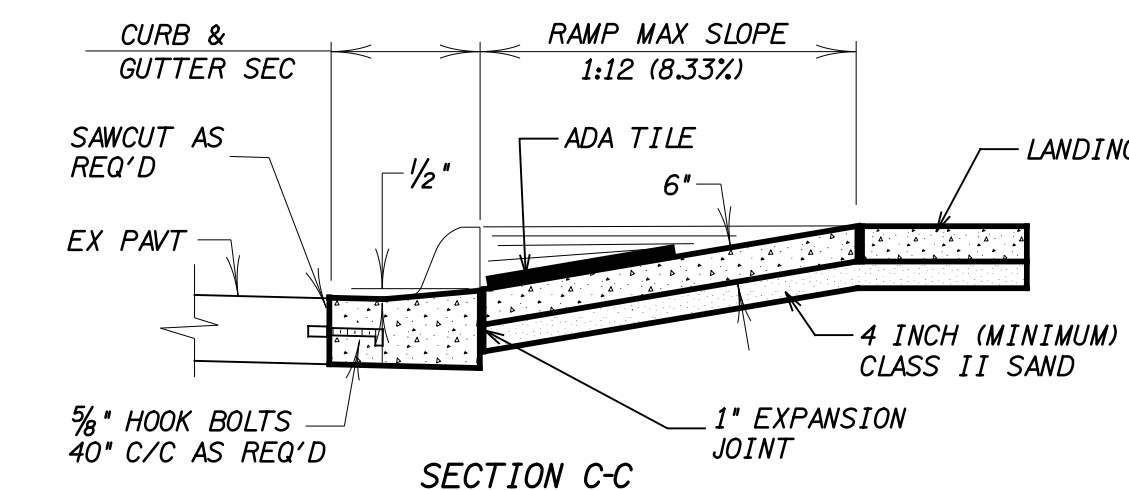
NOTE: ALL SIDEWALK RAMP TO BE A MINIMUM 6" THICK CONCRETE.



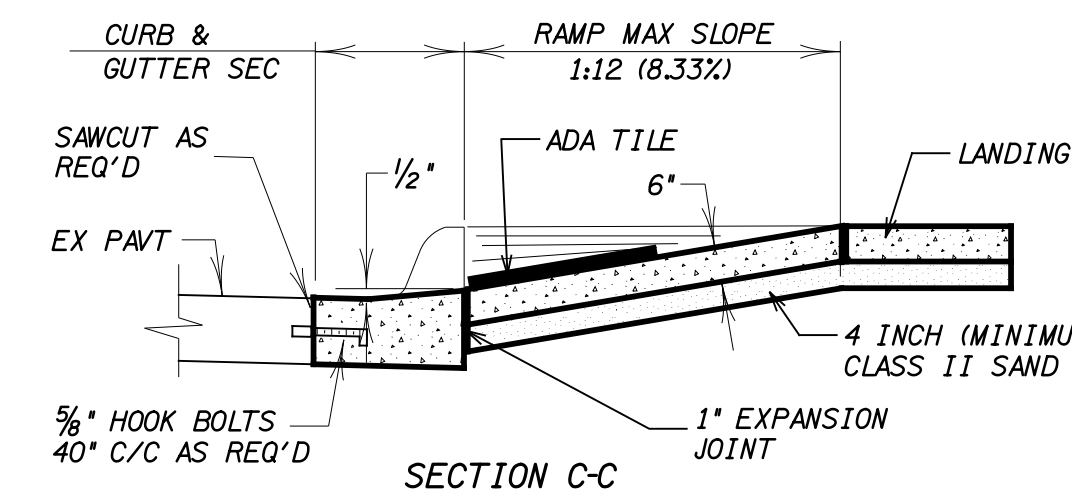
SECTION B-B



SECTION B-B



SECTION C-C



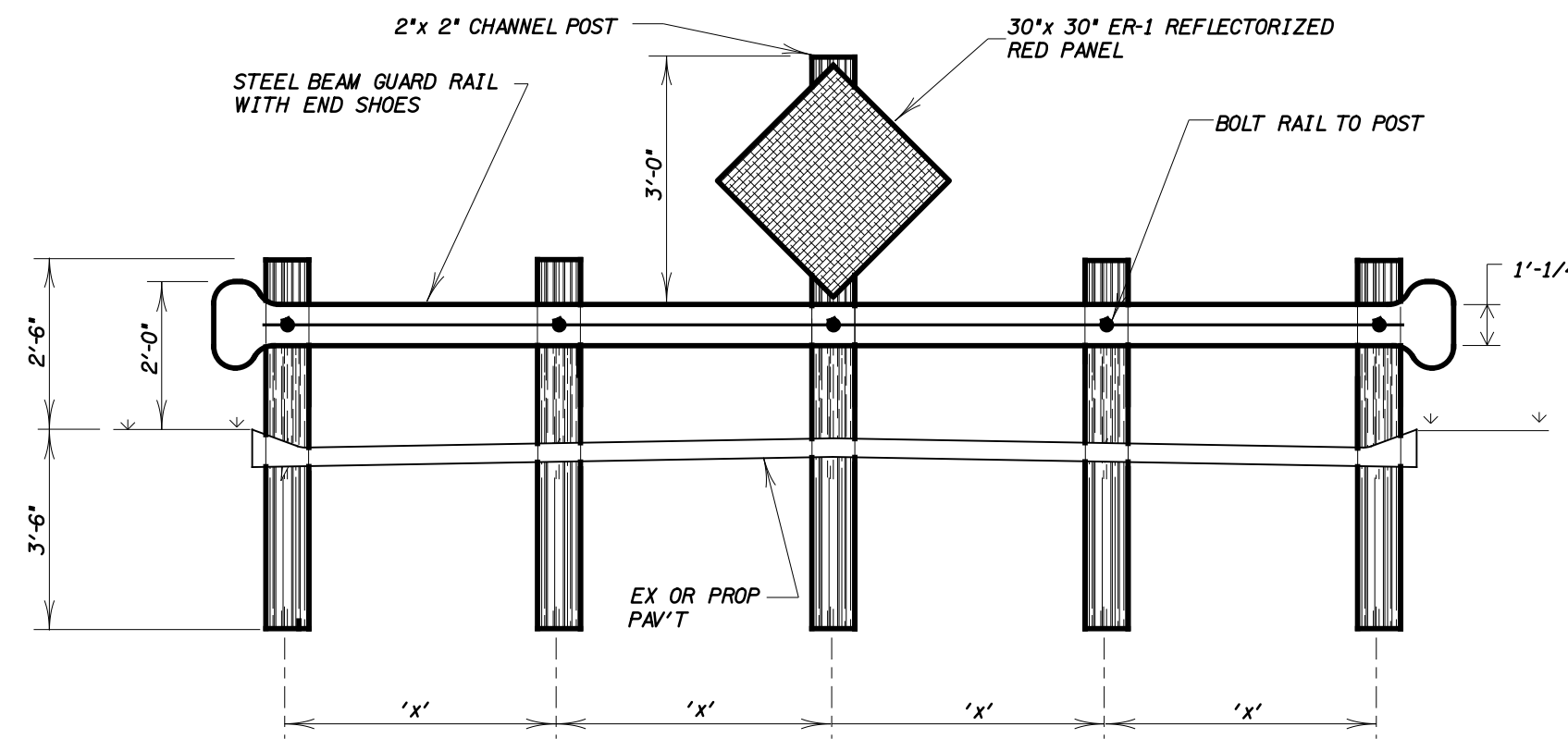
SECTION C-C

NOTE: PLACE EXPANSION JOINT AT B/C LINE OR SIDEWALK JOINT

NOTE: PLACE EXPANSION JOINT AT B/C LINE OR SIDEWALK JOINT

ADA CONCRETE SIDEWALK RAMP

NOTE: MAX SIDEWALK AND RAMP CROSS-SLOPE IS 2.0%. MAX LANDING SLOPE IS 2.0% IN ALL DIRECTIONS.

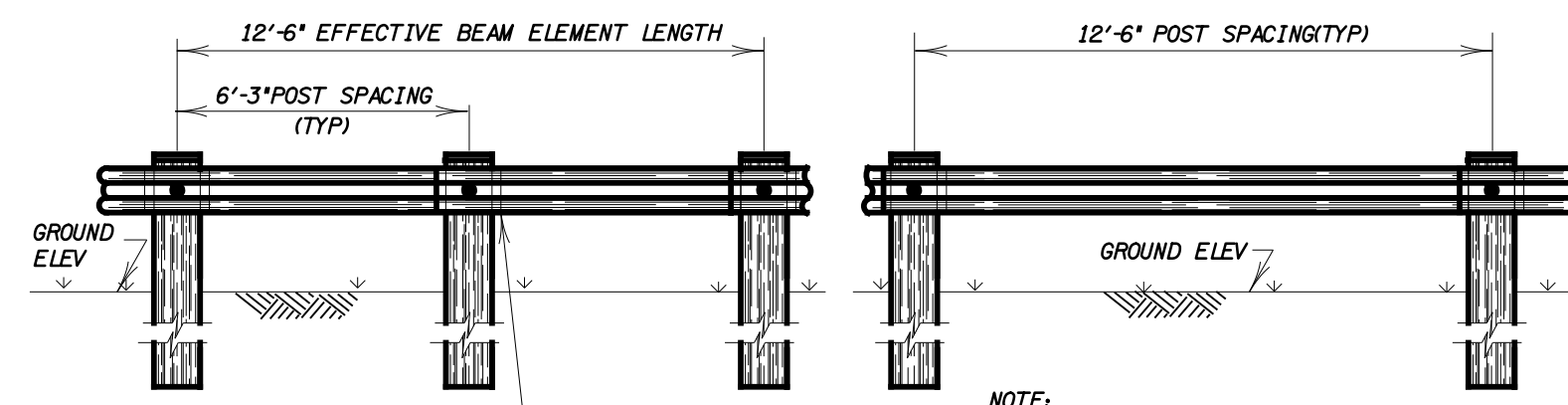


NOTES:

- STEEL W6x9 x 6'-0" MAY REPLACE OAK POST
- CHANNEL TO BE BOLTED TO OAK POSTS, OR BOLTED TO OAK POSTS
- GUARD RAIL & FITTINGS TO CONFORM TO M.D.T. STANDARDS

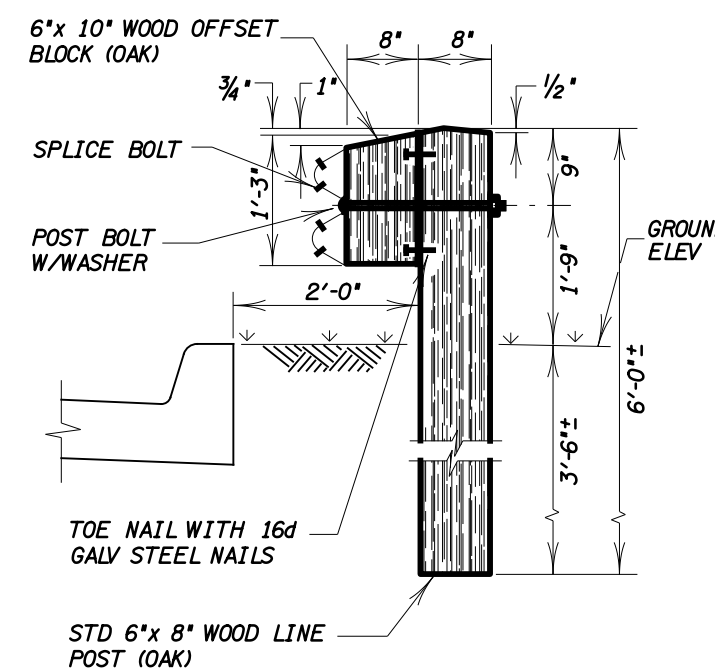
WIDTH OF PAWT	X	NO OF POSTS
27FT B/B	6'-0"	5
36FT B/B	5'-6"	7

ROAD END STEEL BEAM GUARD RAIL



BEAM GUARDRAIL - TYPE 'B'

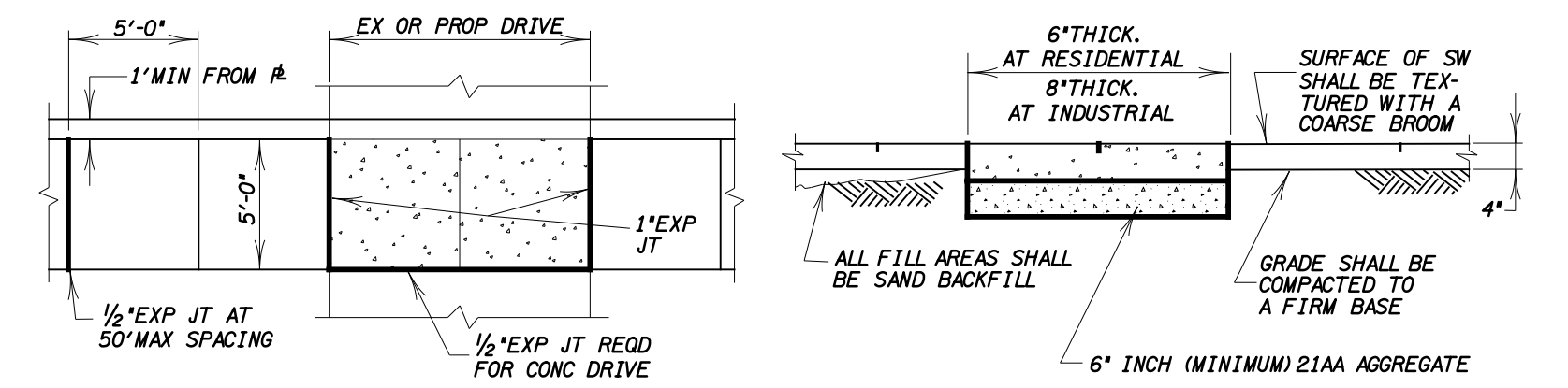
NOTE: GUARD RAIL END SECTIONS & REFLECTORIZED WASHER MATERIALS SHALL CONFORM WITH THE MDT STANDARDS (111-SOCKTYPE 'B')



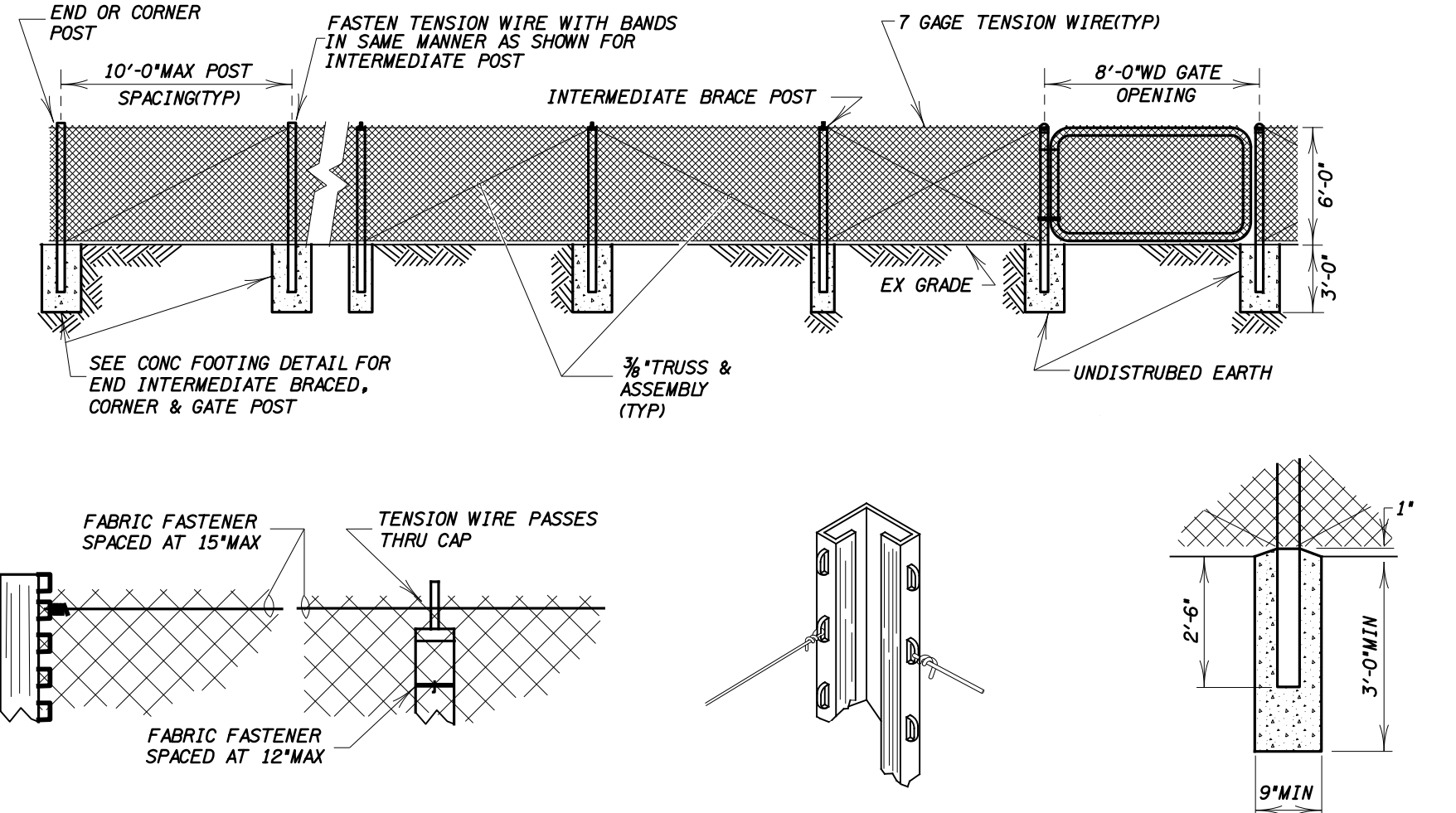
NOTES:

- HEIGHT OF MAILBOX IS 42" FROM SURFACE OF ROAD
- ON ROADS WITH GRAVEL SHOULDERS, LOCATE FACE OF MAILBOX 6" FROM EDGE OF SHOULDER.
- ON ROADS WITH S/D SHOULDERS, LOCATE FACE OF MAILBOX 6" FROM EDGE OF PAVEMENT.
- ROADS WITH CURBS, LOCATE FACE OF MAILBOX 6" FROM BACK OF CURB.

MAIL-BOX LOCATION



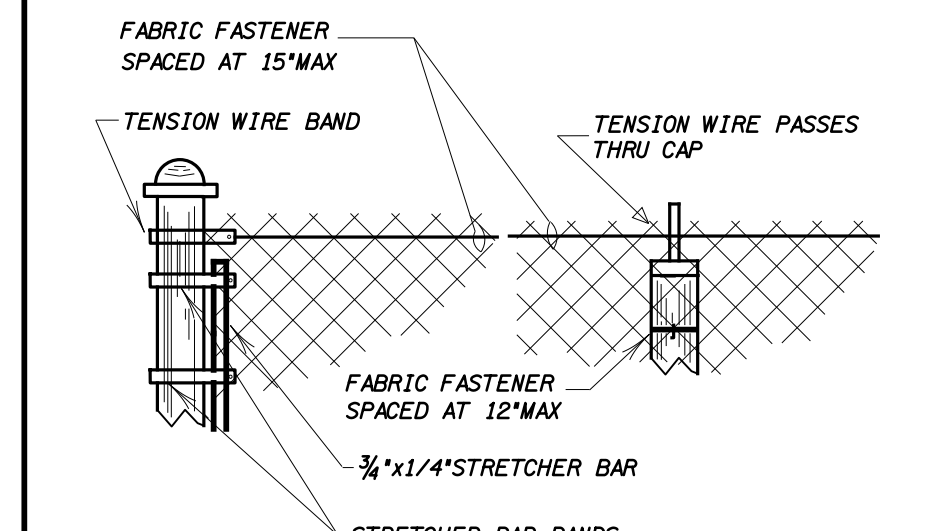
SIDEWALK PLACEMENT DETAIL AT DRIVE CROSSING



CORNER OR END CHANNEL POST TYPE 'H' LINE POST

INTERMEDIATE OR CORNER CHANNEL POST

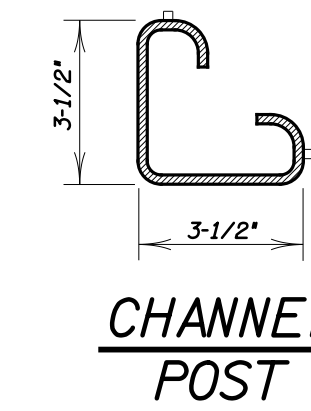
LINE POST



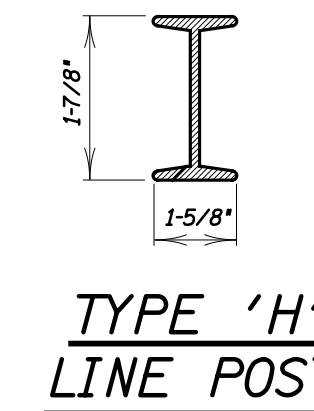
CORNER OR END ROUND POST ROUND LINE POST

INTERMEDIATE OR CORNER ROUND POST

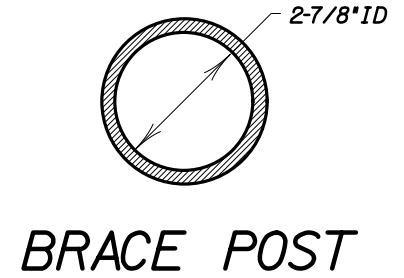
END POST



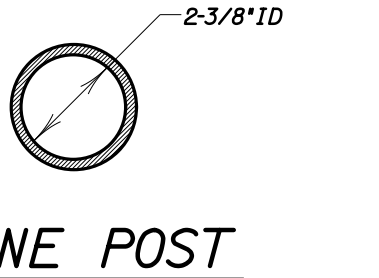
CHANNEL POST



TYPE 'H' LINE POST



BRACE POST



LINE POST

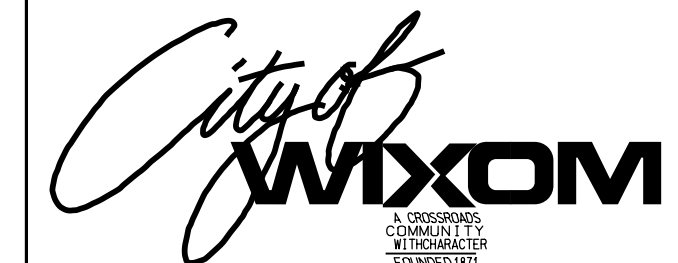
- NOTES:**
- INTERMEDIATE BRACED POSTS SHALL BE PLACED AT 660FT INTERVALS OR MIDWAY BETWEEN END AND CORNER POSTS WHEN THIS DISTANCE IS LESS THAN 1320FT AND MORE THAN 660FT
 - TENSION WIRE WILL BE STRETCHED TIGHT
 - TOP & BOTTOM SELVAGES OF FENCE FABRIC SHALL HAVE A KNUCKLED FINISH.
 - ALTERNATE MATERIALS MAY BE USED WITH THE APPROVAL OF THE CITY ENGINEER.
 - FENCE FABRIC SHALL BE FASTENED TO TOP TENSION WIRE AND TO EACH POST.
 - IF HOG RINGS ARE USED THEY SHALL BE 12 GAGE IF TIGHTLY CRIMPED ABOUT BOTH THE TENSION WIRE AND THE FABRIC WIRE, OR 11 GAGE IF UNCRIMPED
 - TENSION WIRE WILL BE 7 GAGE.
 - RODS SHALL BE GROUNDED EVERY 500 FEET.

BRACE POST

GENERAL STANDARDS

SHEET 1 OF 1

CITY OF WIXOM
OAKLAND COUNTY, MICHIGAN
STANDARD CONSTRUCTION DETAIL SHEET



HRC
HUBBELL, ROTH & CLARK, INC
Consulting Engineers

DATE	REVISION
XX-XX-2012	ADOPTED BY CITY COUNCIL

TIME - 07-MAR-2013 13:20

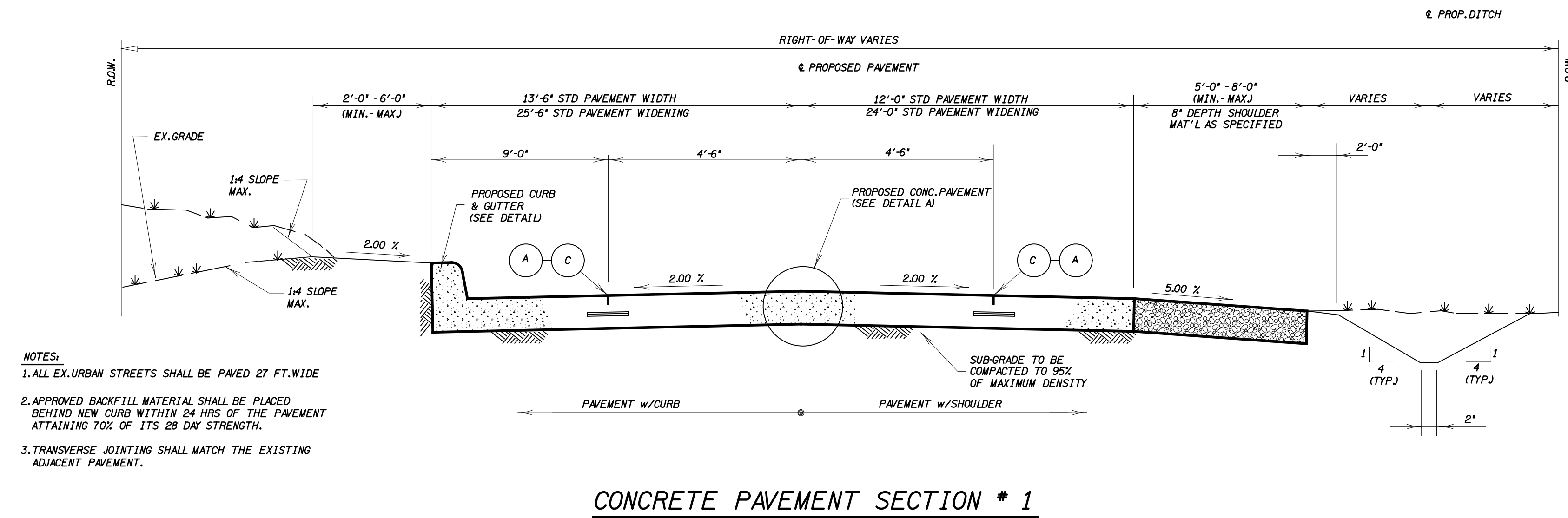
PCN_TBL - I:\MSV\Plan\Printing\back\210

CLR_TBL - I:\MSV\Plan\Printing\back\210

QUELE - I:\Vapor\BIBond

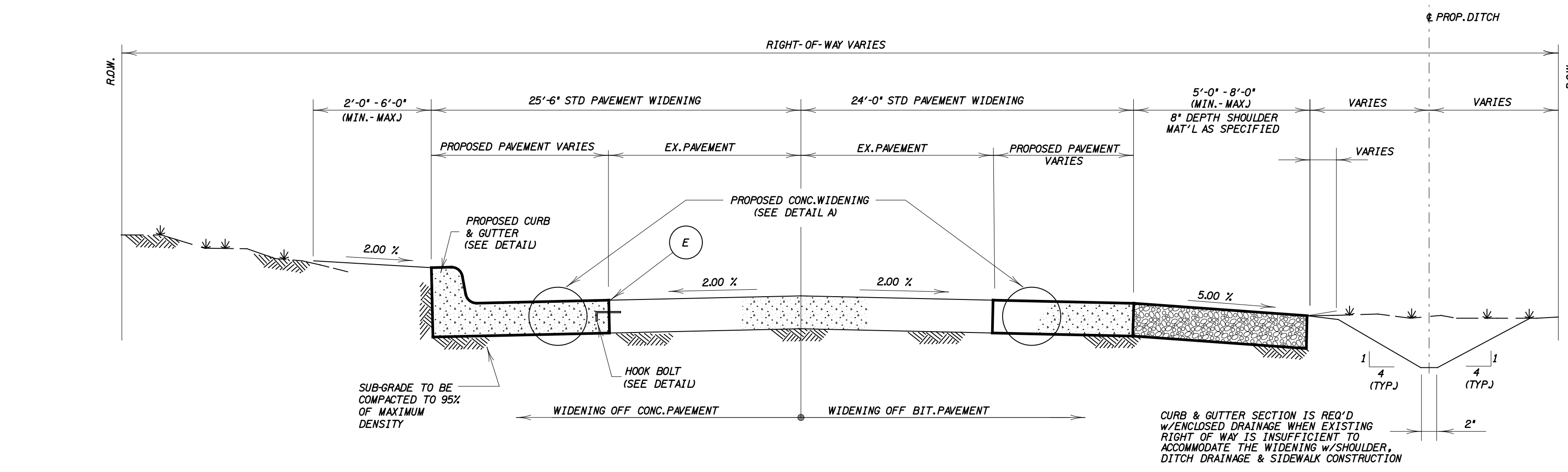
DESIGN FILE - I:\2012\0012007\CD\Drawings\Rev\std_11-12-2012.dwg

USER NAME = djames



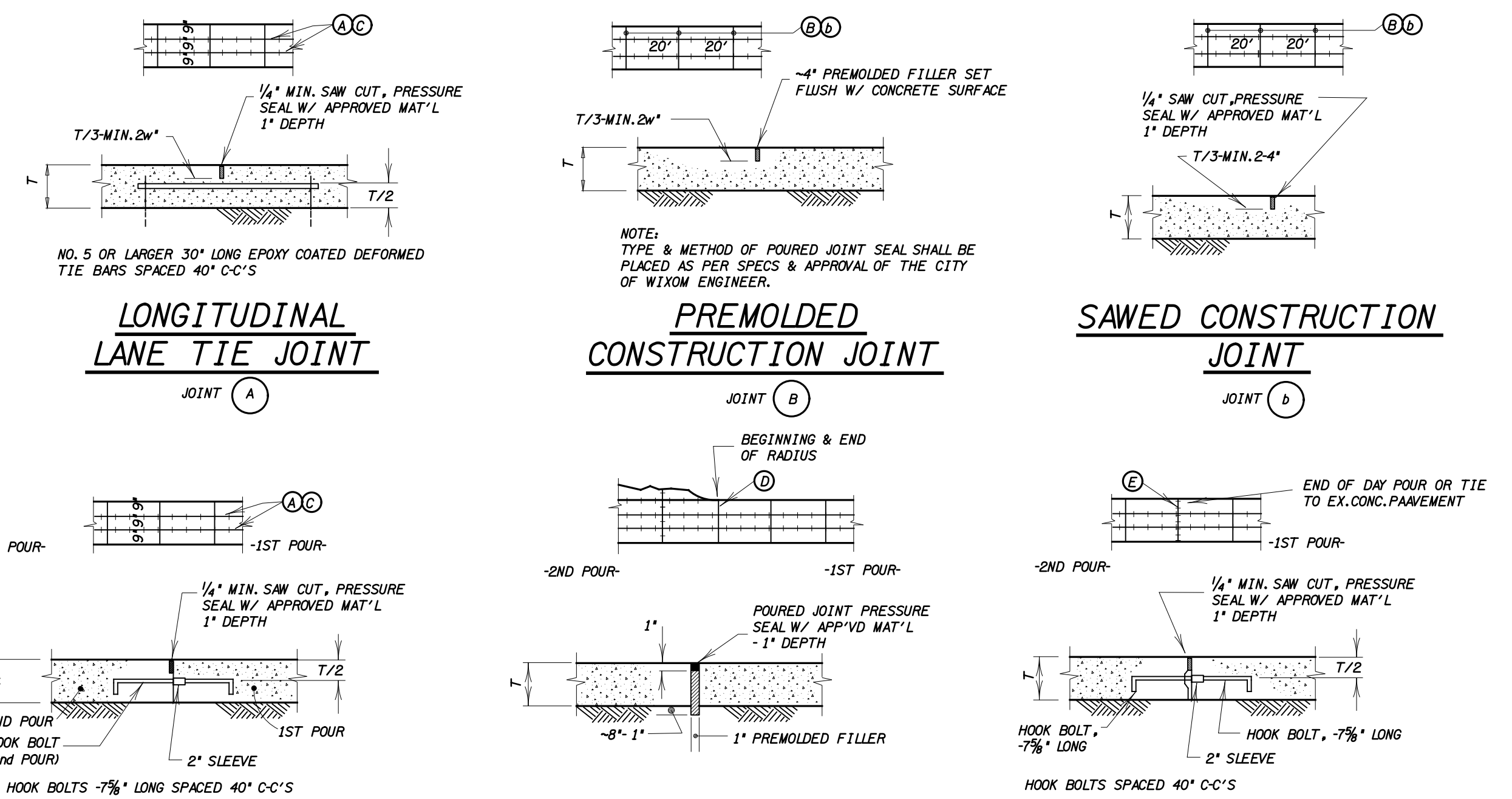
- NOTES:
1. ALL EX. URBAN STREETS SHALL BE PAVED 21 FT. WIDE
 2. APPROVED BACKFILL MATERIAL SHALL BE PLACED BEHIND NEW CURB WITHIN 24 HRS OF THE PAVEMENT ATTAINING 70% OF ITS 28 DAY STRENGTH.
 3. TRANSVERSE JOINTING SHALL MATCH THE EXISTING ADJACENT PAVEMENT.

CONCRETE PAVEMENT SECTION # 1



- NOTE:
1. WHEN WIDENING A CONCRETE PAVEMENT, THE EXISTING PAVEMENT SHALL BE REMOVED TO THE NEXT JOINT, WHEN THE DIMENSION FOR THE PAVEMENT TO REMAIN IS 6'-0" OR LESS.

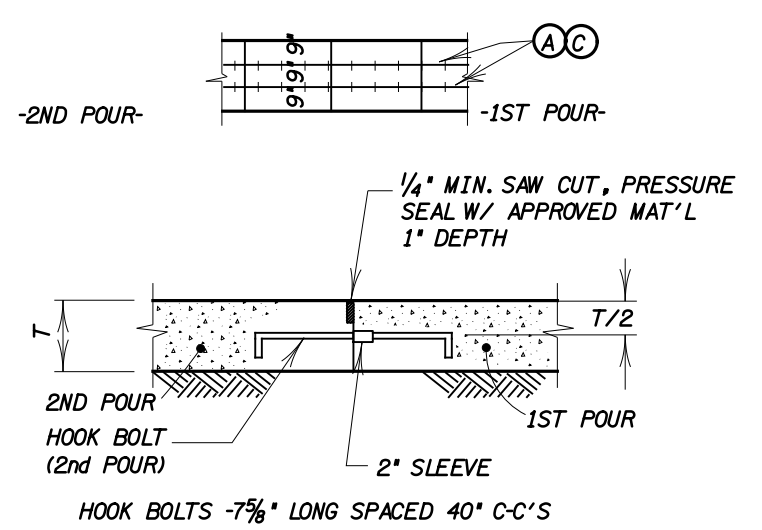
CONCRETE PAVEMENT SECTION # 2



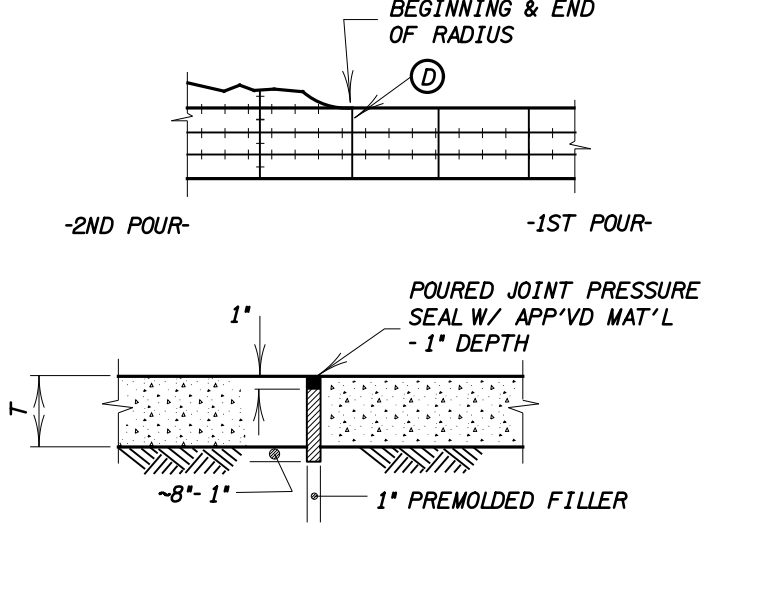
LONGITUDINAL LANE TIE JOINT

PREMOLDED CONSTRUCTION JOINT

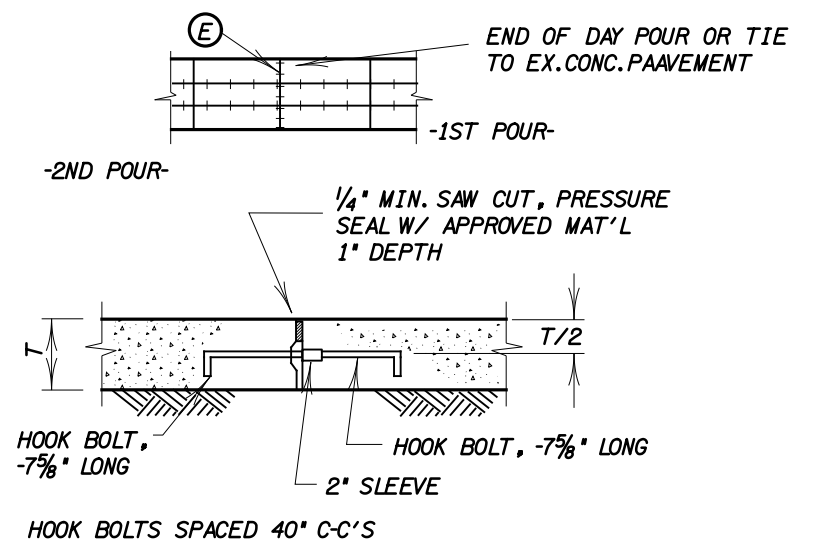
SAWED CONSTRUCTION JOINT



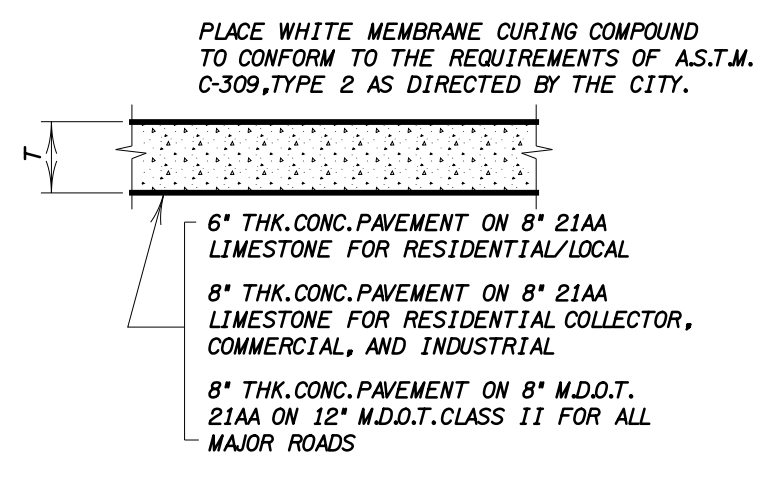
LONGITUDINAL BULKHEAD JOINT



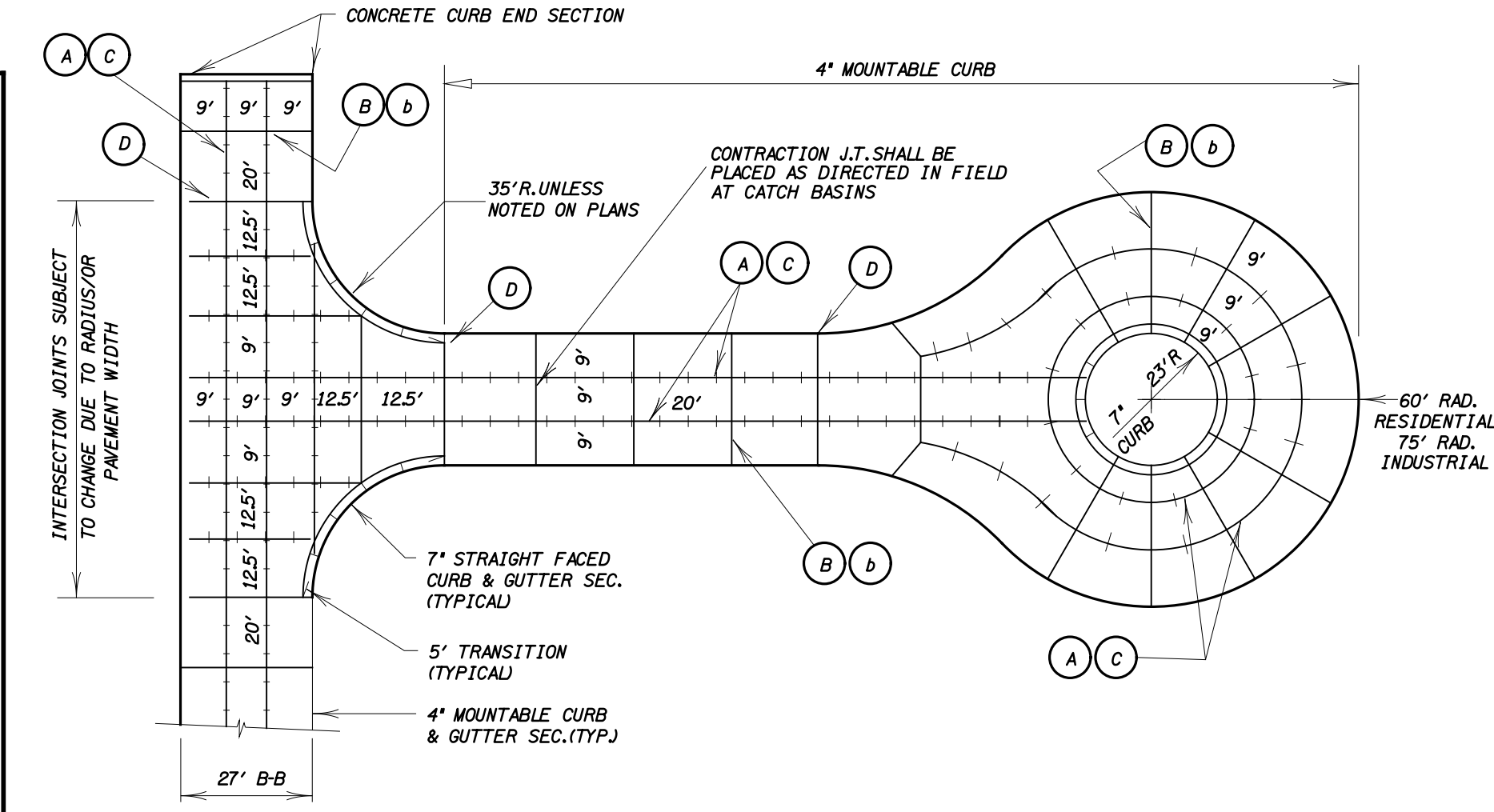
EXPANSION JOINT



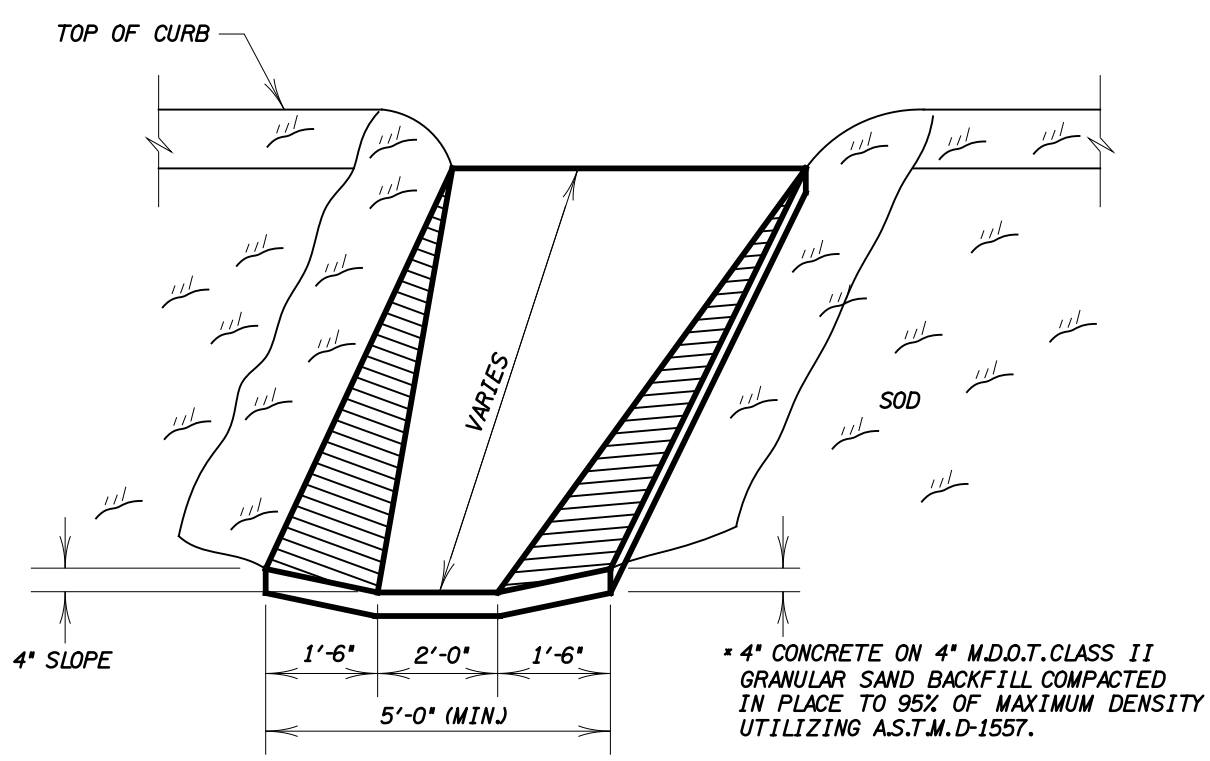
TRANSVERSE CONSTRUCTION JOINT



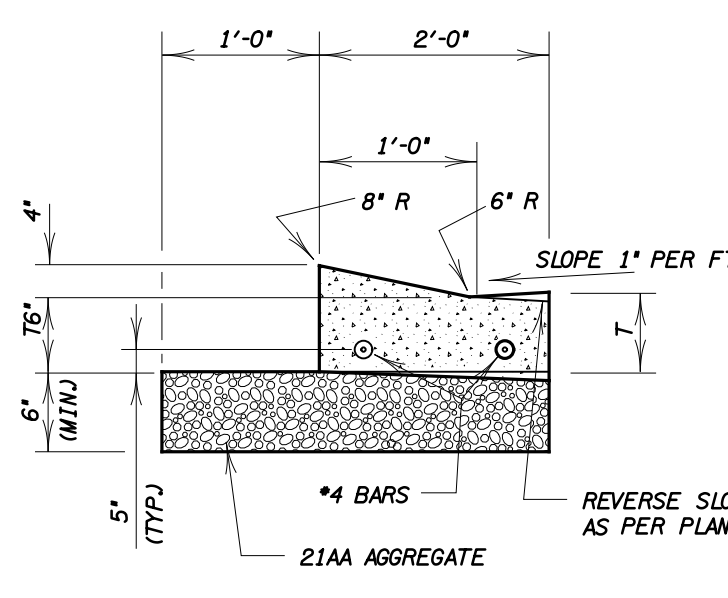
DETAIL A



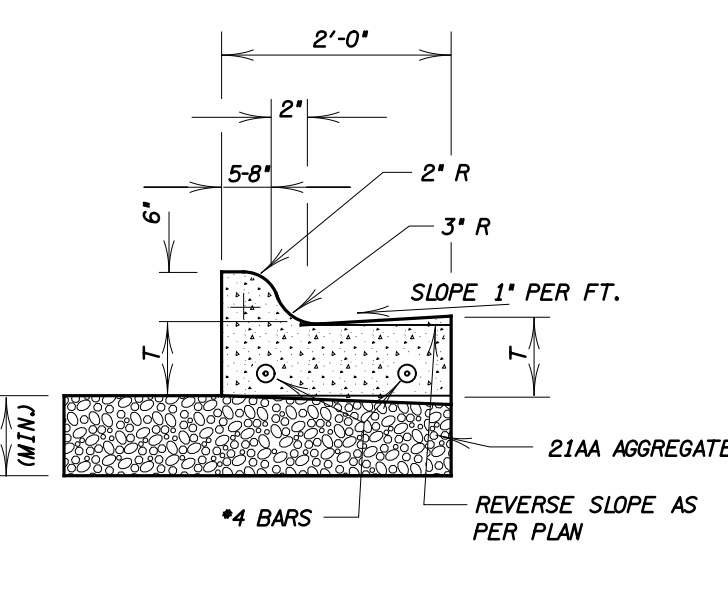
CONCRETE PAVEMENT JOINTS - RESIDENTIAL



CONCRETE SPILLWAY

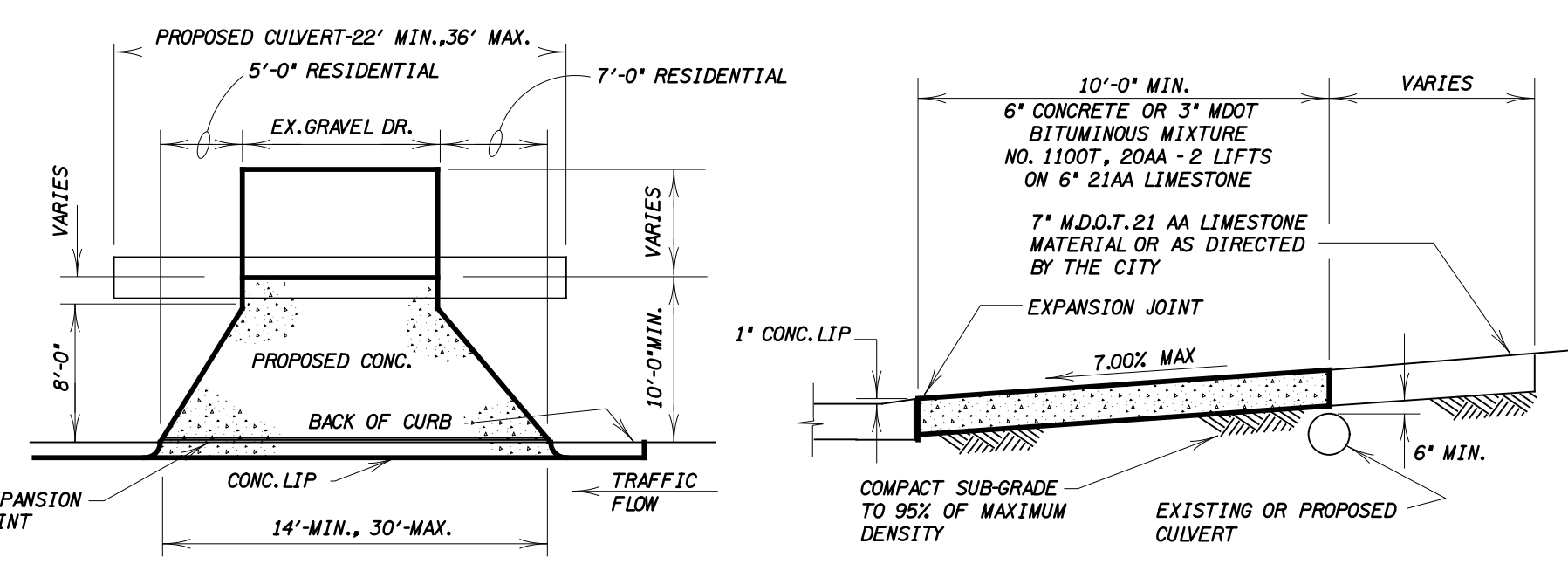


4" MOUNTABLE CURB & GUTTER



6" STRAIGHT FACED CURB & GUTTER

- NOTES:
1. WHITE MEMBRANE CURING COMPOUND SHALL CONFORM TO THE REQUIREMENTS OF A.S.T.M. C-309, TYPE 2 AND PLACED AS DIRECTED BY THE CITY.
 2. T = THICKNESS OF CONCRETE PAVEMENT OR 9" WHEN USED WITH BITUMINOUS PAVEMENT, WHICHEVER IS GREATER.



RESIDENTIAL DRIVEWAY

PAVEMENT STANDARDS
SHEET 1 OF 2

CITY OF WIXOM
OAKLAND COUNTY, MICHIGAN
STANDARD CONSTRUCTION DETAIL SHEET



DATE	REVISION
XX-XX-2012	ADOPTED BY CITY COUNCIL

TIME - 12 NOV 2012 11:50

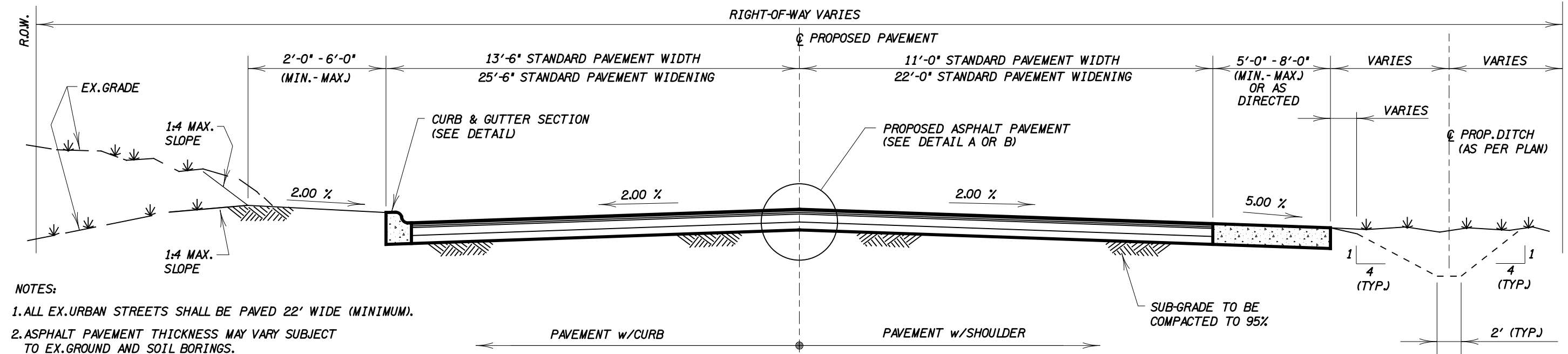
FILE - I:\MSV\6\Plan\paving\pavstd.dwg

USER - james

DATE - 12 NOV 2012 11:50

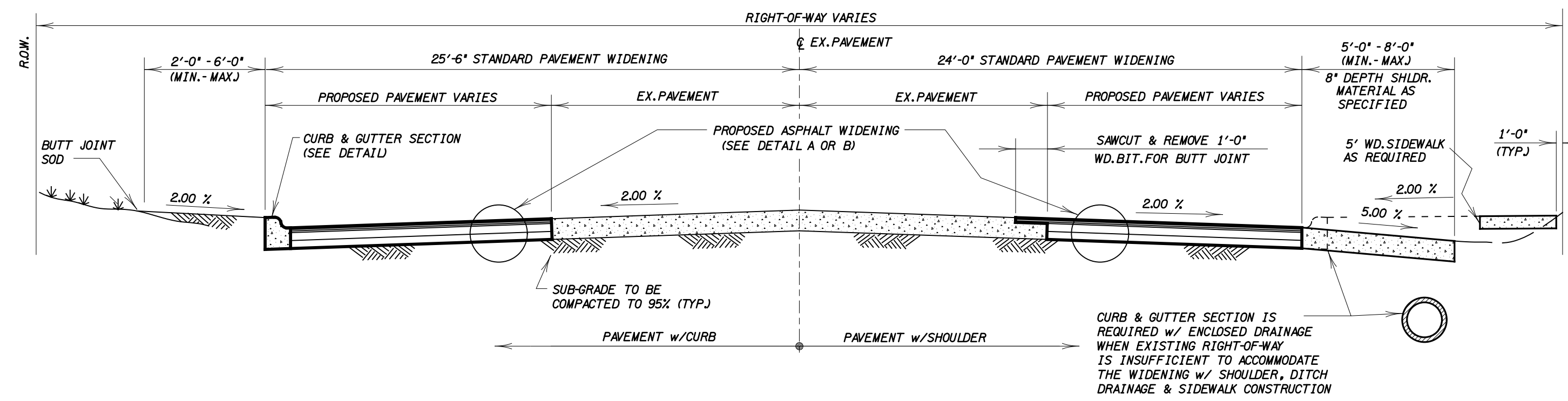
DESIGN - FILE - I:\MSV\6\Plan\paving\pavstd.dwg

USER - james

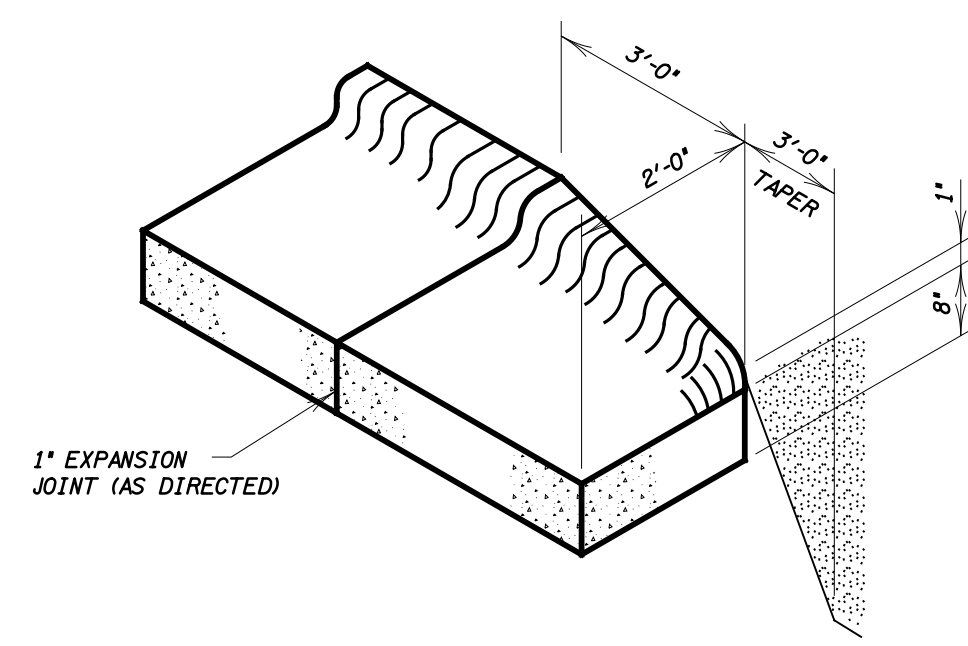


- NOTES:
1. ALL EX. URBAN STREETS SHALL BE PAVED 22' WIDE (MINIMUM).
 2. ASPHALT PAVEMENT THICKNESS MAY VARY SUBJECT TO EX. GROUND AND SOIL BORINGS.
 3. BITUMINOUS WEARING OVERLAY SHALL BE PLACED 12 MONTHS AFTER PLACEMENT OF BASE COURSE OR AS DIRECTED.
 4. APPROVED BACKFILL MATERIAL SHALL BE PLACED BEHIND NEW CURB WITHIN 24 HOURS OF THE CONCRETE CURB ATTAINING 70% OF ITS 28 DAY STRENGTH.

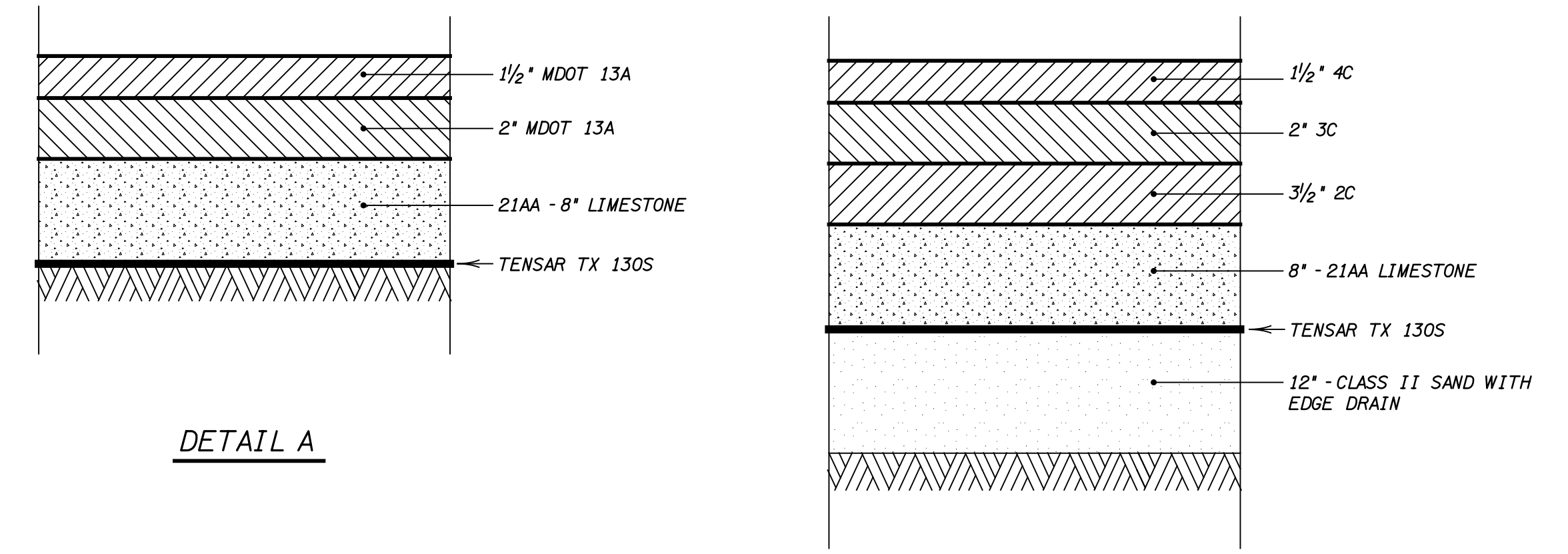
BITUMINOUS PAVEMENT SECTION No. 1



BITUMINOUS WIDENING SECTION No. 2

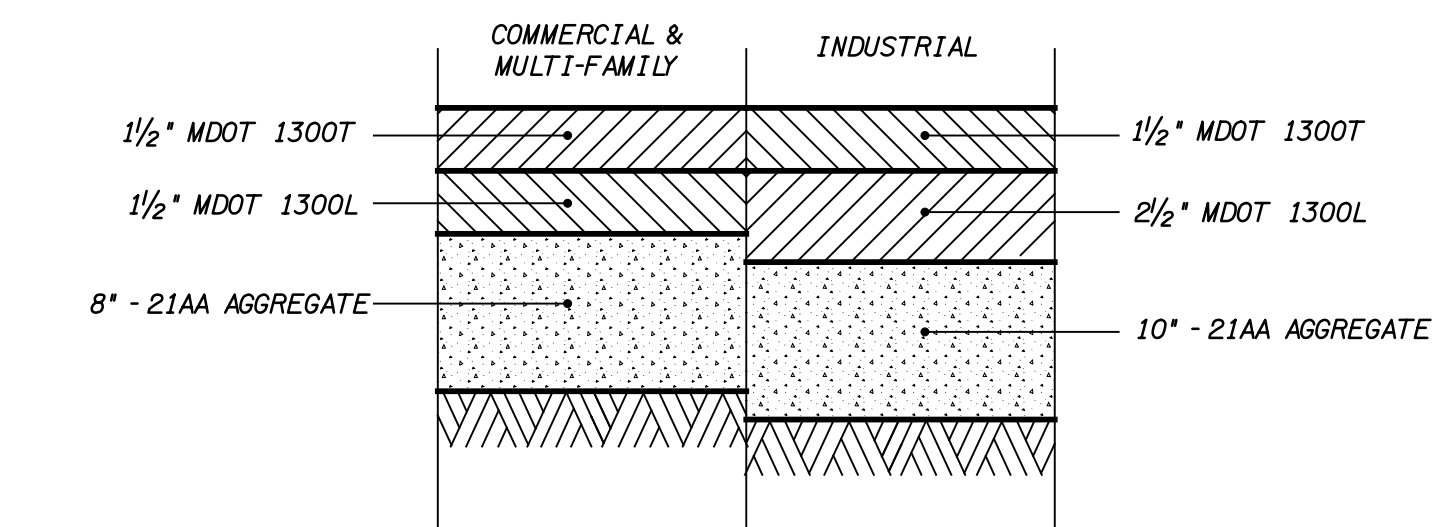


CONCRETE CURB END SECTION



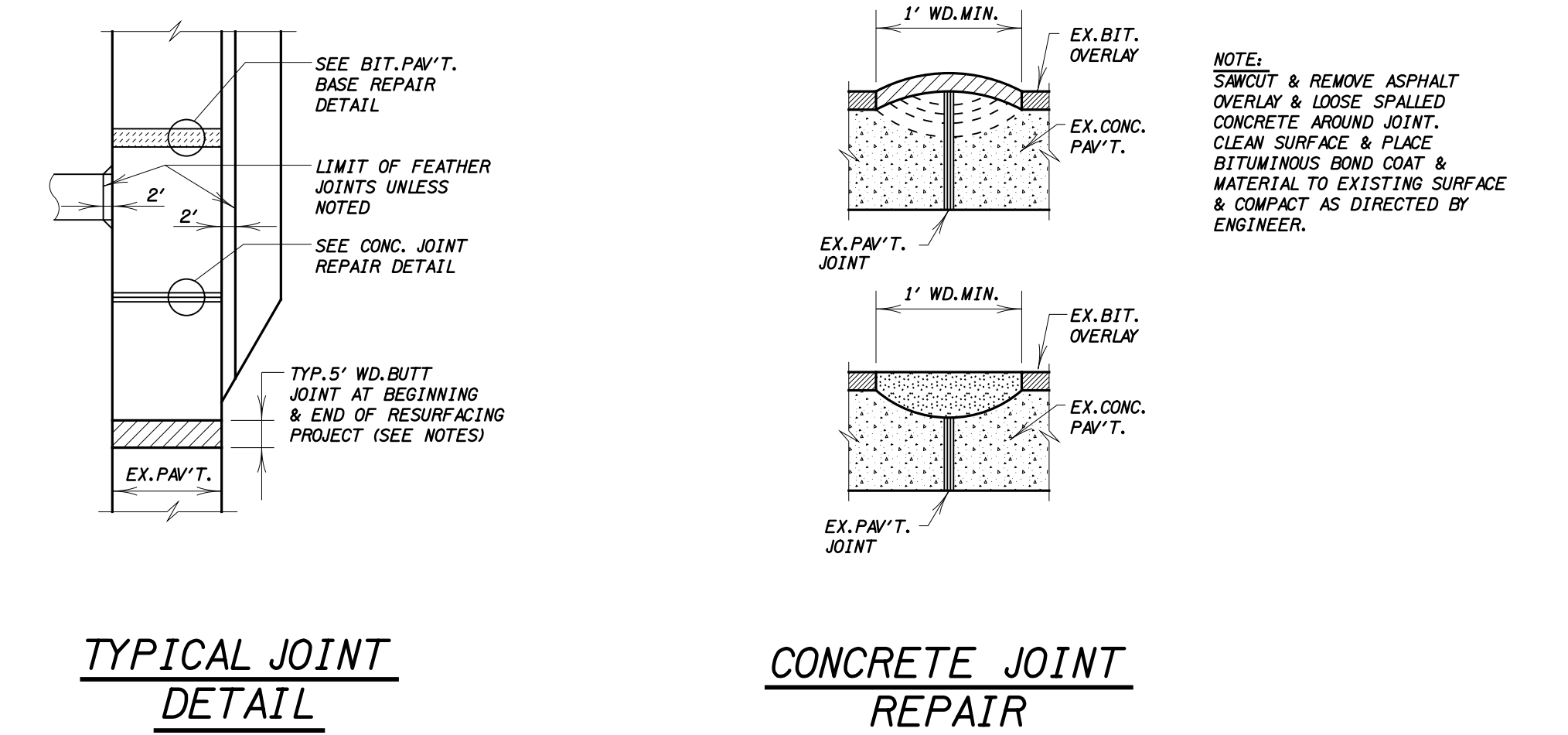
DETAIL A

DETAIL B - MAJOR ROADS



DETAIL C - PARKING LOT PAVEMENT

TYPICAL BITUMINOUS SECTIONS



TYPICAL JOINT DETAIL

CONCRETE JOINT REPAIR

NOTE:
UNDERCUTTING AND BACKFILLING OF UNSTABLE AREAS SHALL BE COMPLETED BY THE DEVELOPER/ BIDDERS AT THE CITY'S SOLE DISCRETION.

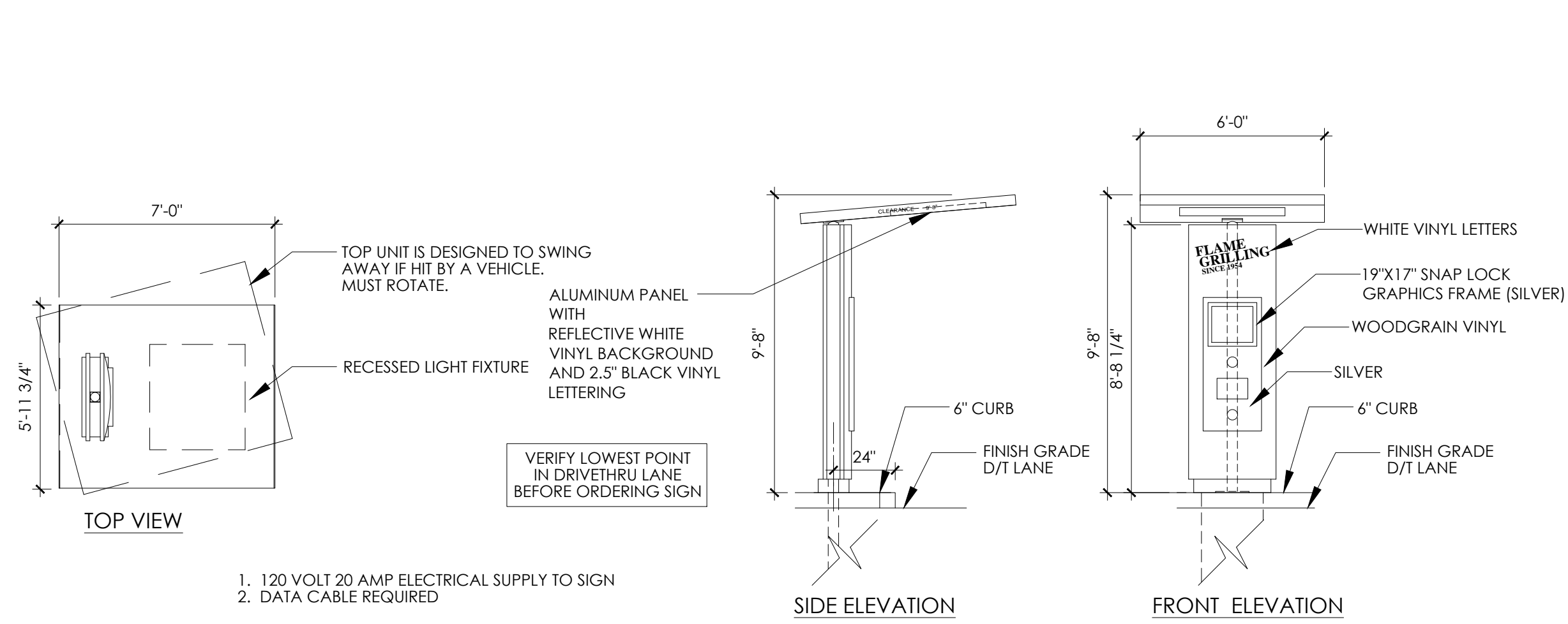
PAVEMENT STANDARDS

SHEET 2 OF 2

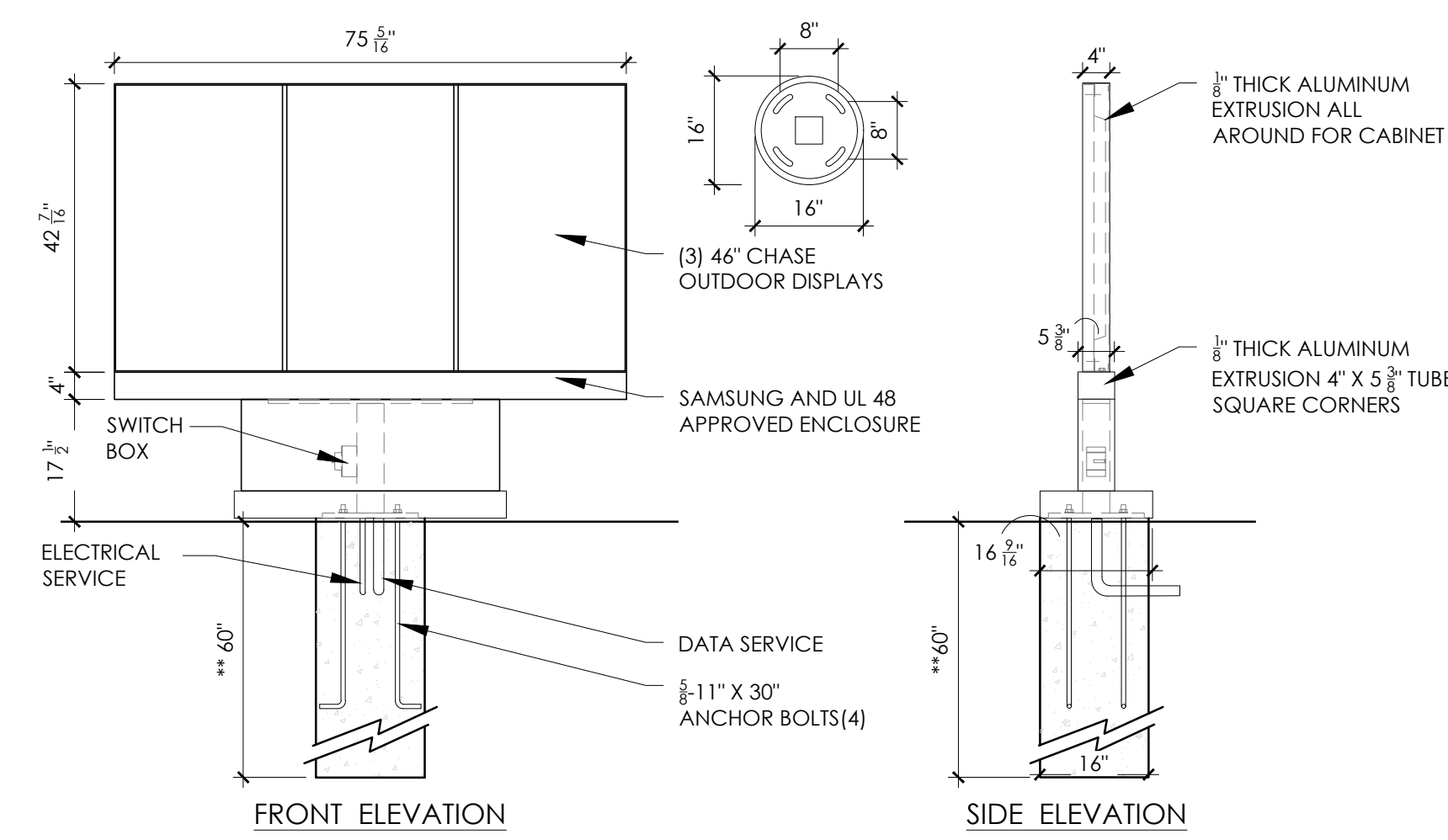
DATE	REVISION
XX-XX-2012	ADOPTED BY CITY COUNCIL

CITY OF WIXOM
OAKLAND COUNTY, MICHIGAN
STANDARD CONSTRUCTION DETAIL SHEET

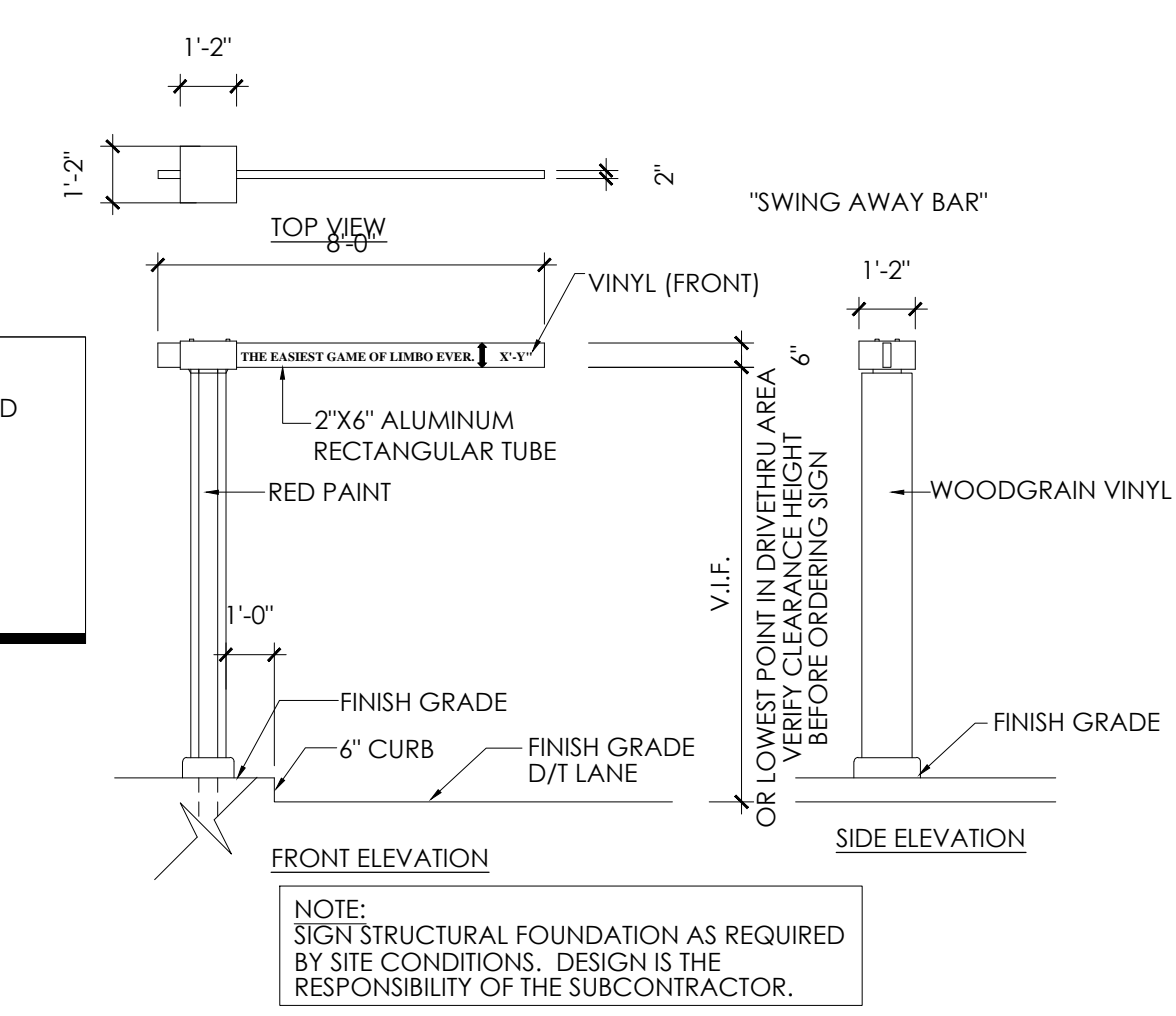




- 120 VOLT 20 AMP ELECTRICAL SUPPLY TO SIGN
- DATA CABLE REQUIRED



UNIT CAN BE INSTALLED ON EXISTING FOUNDATION AND ANCHOR BOLTS, AND IF PREFERRED CAN UTILIZE THE EXISTING MOUNTING STEEL BASE. (MINIMUM DIMENSIONS 16" DIA. & 5'-0" DEEP & WOULD REQUIRE THE DATA CABLES TO BE ROUTED OUTSIDE OF THE EXISTING MOUNTING STEEL.)

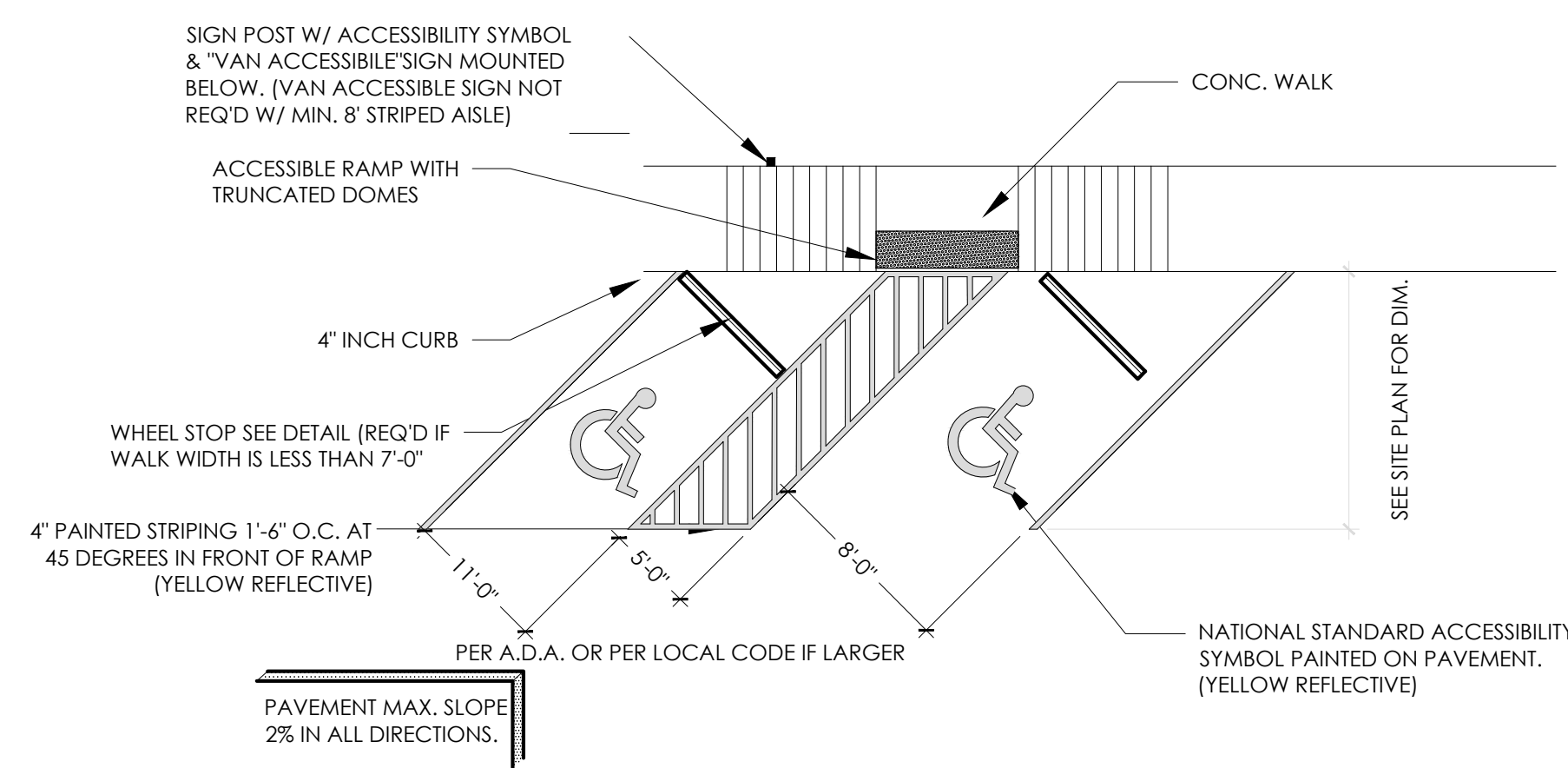


NOTE: SIGN STRUCTURAL FOUNDATION AS REQUIRED BY SITE CONDITIONS. DESIGN IS THE RESPONSIBILITY OF THE SUBCONTRACTOR.

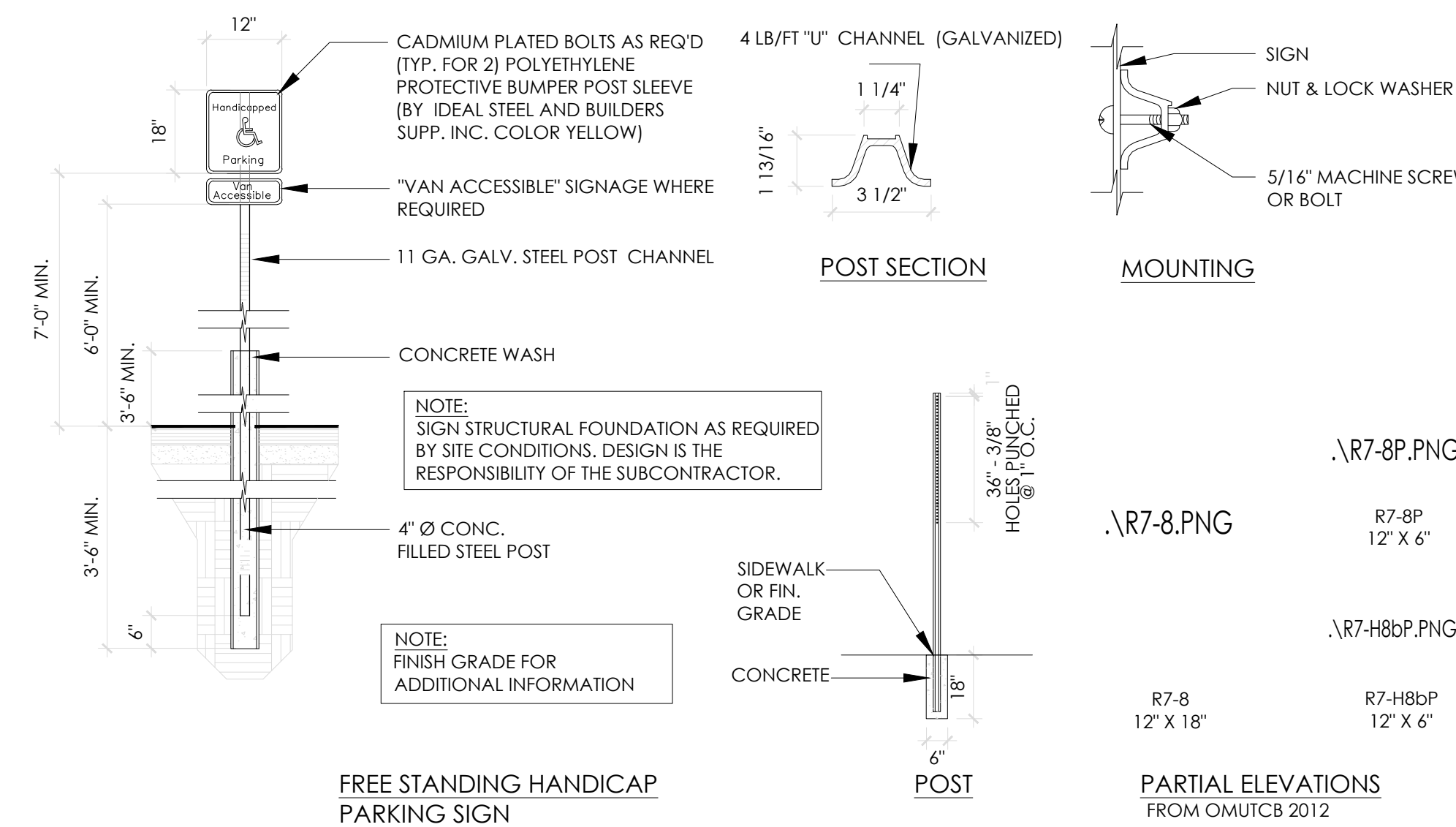
1 ORDER CONFIRMATION ELEVATIONS
SCALE: NO SCALE

2 MENU BOARD DETAILS
SCALE: NO SCALE

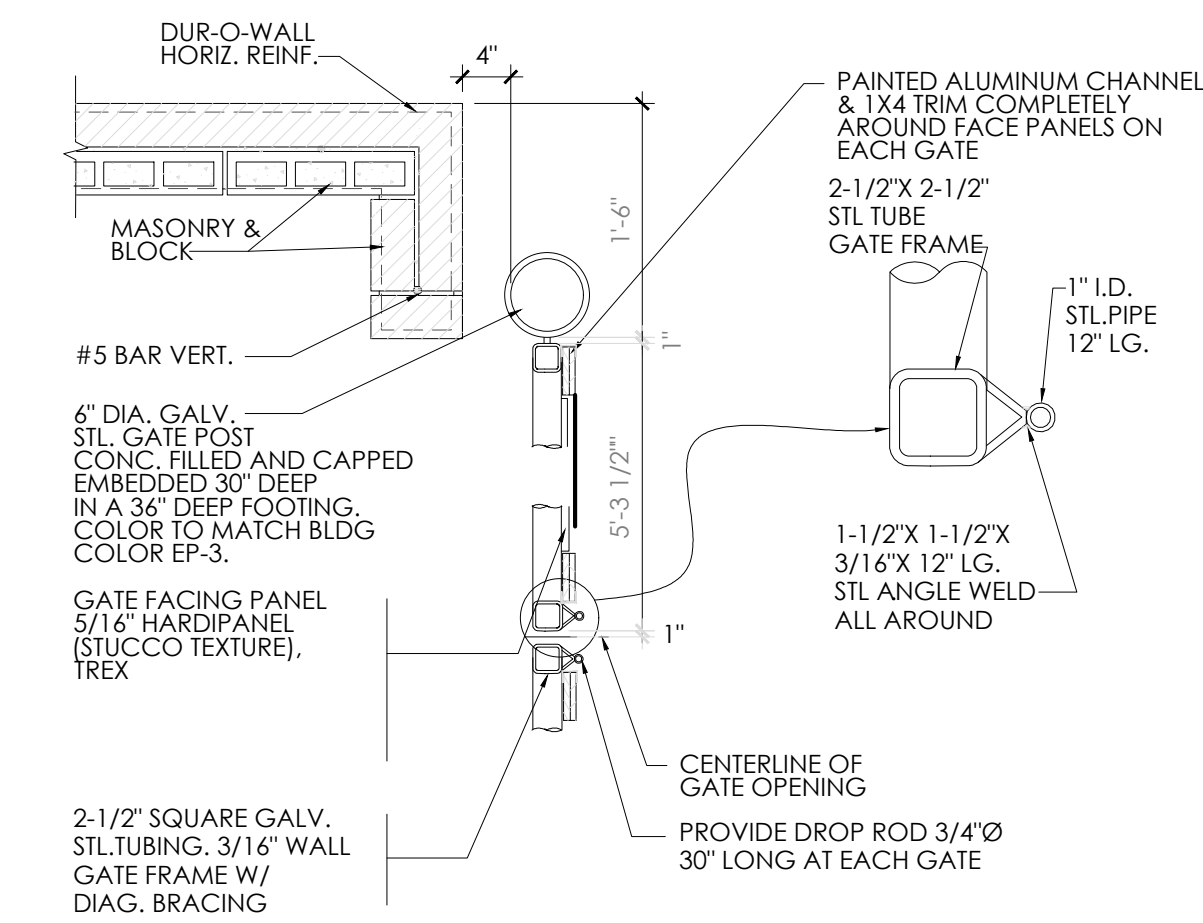
3 DRIVE THRU CLEARANCE SIGN DETAIL
SCALE: NO SCALE



4 ACCESSIBLE PARKING/RAMP DETAIL
SCALE: NO SCALE



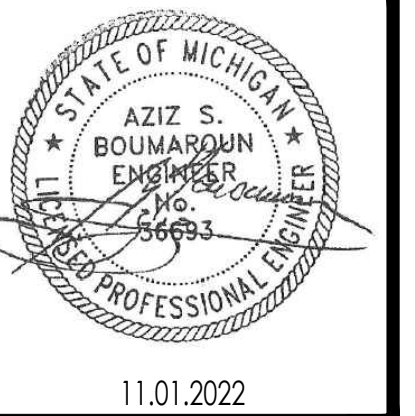
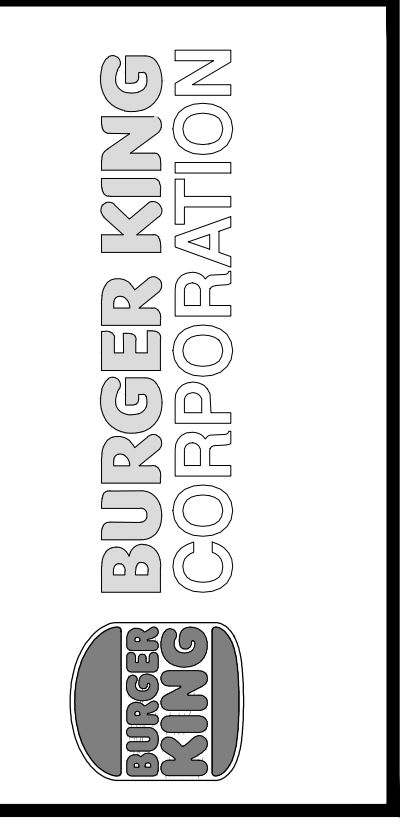
5 ACCESSIBLE PARKING, SIGN & RAMP DETAILS
SCALE: NO SCALE



6 GATE HARDWARE DETAIL
SCALE: NO SCALE

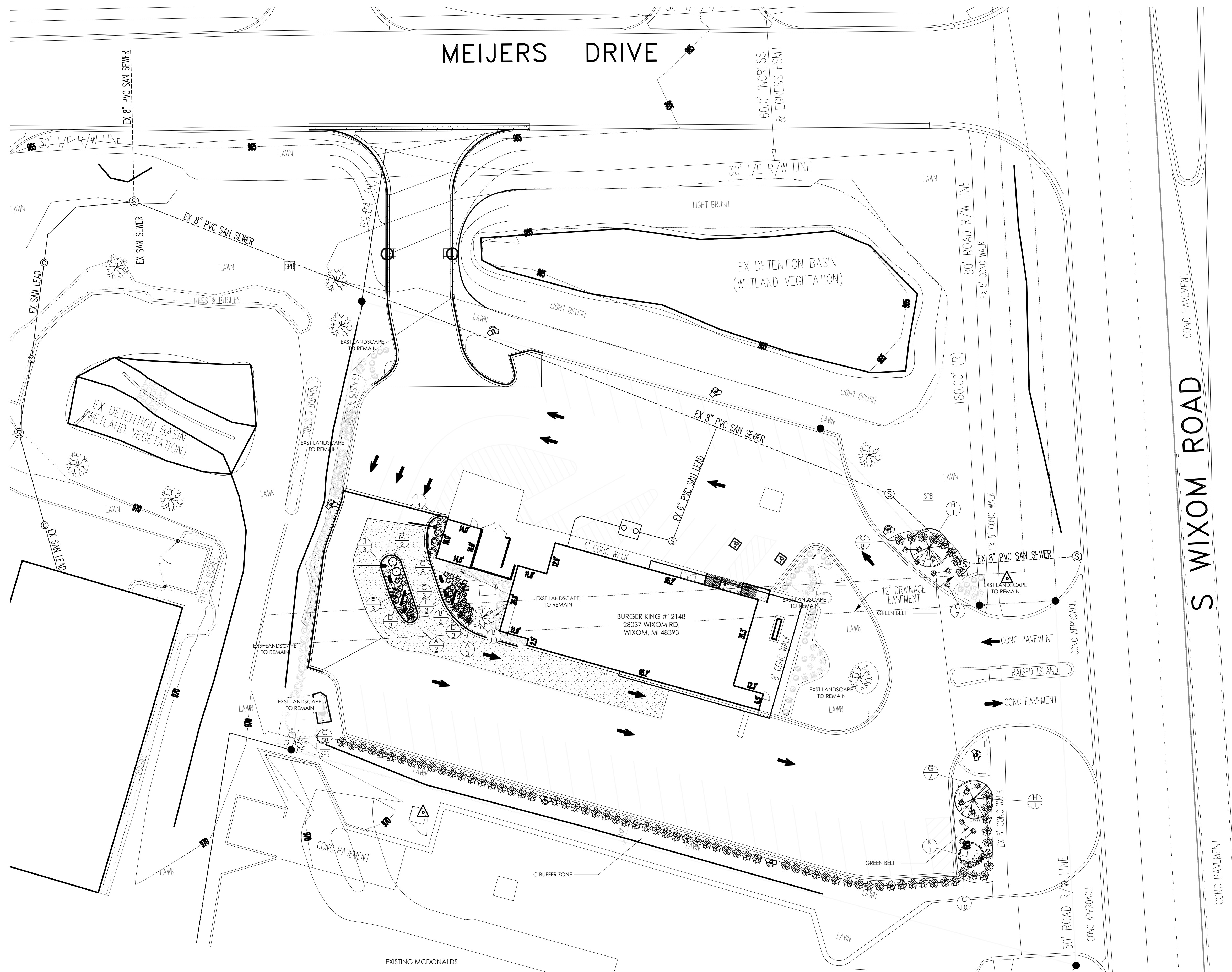
No.	Date	By	Notes
1	07.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022



PROJECT	BURGER KING #12148 28027 WIXOM RD. WIXOM, MI 48393
SHEET TITLE	SITE DETAILS
JOB #	TG-22695
SHEET	C-2.1

DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.



1 PROPOSED LANDSCAPE PLAN
SCALE: 1:20

SCOPE OF WORK PROPOSED

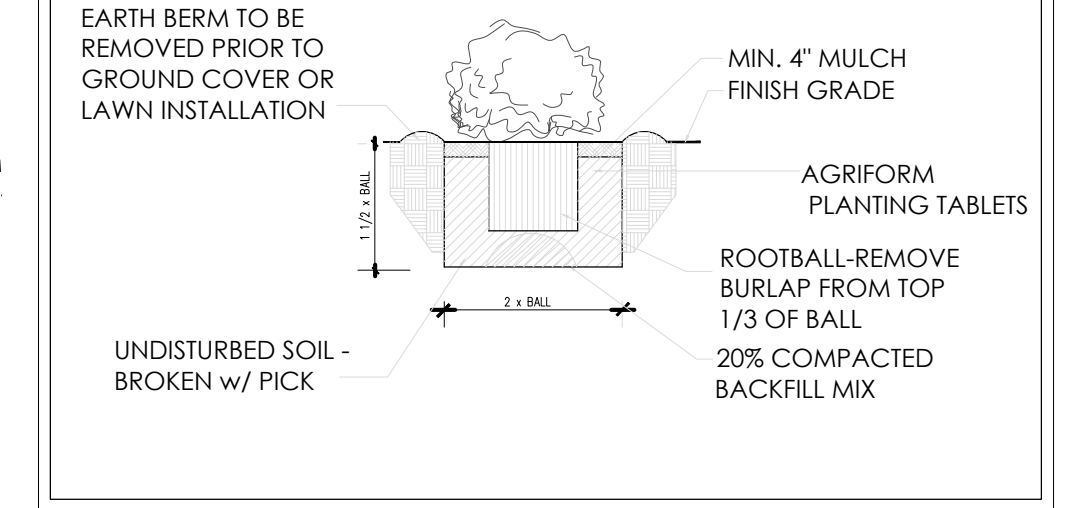
REMOVE EXISTING PLANTS AT DRIVE THRU.
DRIVE THRU LANDSCAPING UPGRADE.
TRIM OVERGROWN PLANTS.
REMOVE MULCH AND INSTALL RIVER ROCKS IN PLANTING BEDS AT BUILDING.
INSTALL DRIP IRRIGATION SYSTEM AT LANDSCAPE AREAS IF NONE IS PRESENT.

KEY	QTY	BOTANICAL NAME	COMMON NAME	MATURE SIZE		TYPE
				HEIGHT	SPREAD	
A	5	HYDRANGEA ARBORESCENS	ANNABELLE HYDRANGEA	3'-5'	3'-5'	POT
B	15	CALAMAGROSTIS 'KARL FOERSTER'	KARL'S FOERSTERS	4'-5'	12'-24'	GAL
C	76	JUNIPERUS HORIZONTALIS 'YOUNGSTOWN'	ANDORRA SHRUB	1'-1.5'	4'-5'	POT
D	6	CARYOPTERIS X CLANDONENSIS 'BLUE'	BLUE MIST SPIREA	16'-24'	24'-30'	POT
E	6	HEMEROCALLIS 'LITTLE GRAPETTE'	'LITTLE GRAPETTE' DAYLILY	8'-12'	10'-16'	GAL
F	0	THUJA PLICATA	RED CEDAR	40'-50'	8'-20'	POT
G	25	PENNISETUM ALOPECUROIDES 'LITTLE BUNNY'	LITTLE BUNNY FOUNTAIN GRASS	8'-10'	24'-30'	GAL
H	2	CORNUS FLORIDA	FLOWERING DOGWOOD	20'-25'	15'-25'	POT
J	3	LAVANDULA ANGUSTIFOLIA 'HIDCOTE'	ENGLISH LAVENDER	16'-24'	24'-30'	POT
K	1	CRATAEGUS	HAWTHORN	15'-30'	10'-25'	POT
L	4	THUJA OCCIDENTALIS	ARBORVITAE - PYRAMIDALIS	8'-10'	3'-6'	POT
M	2	BERBERIS THUNBERGII	BARBERRY 'CRIMSON PYGMY'	3'-4'	3'-5'	POT

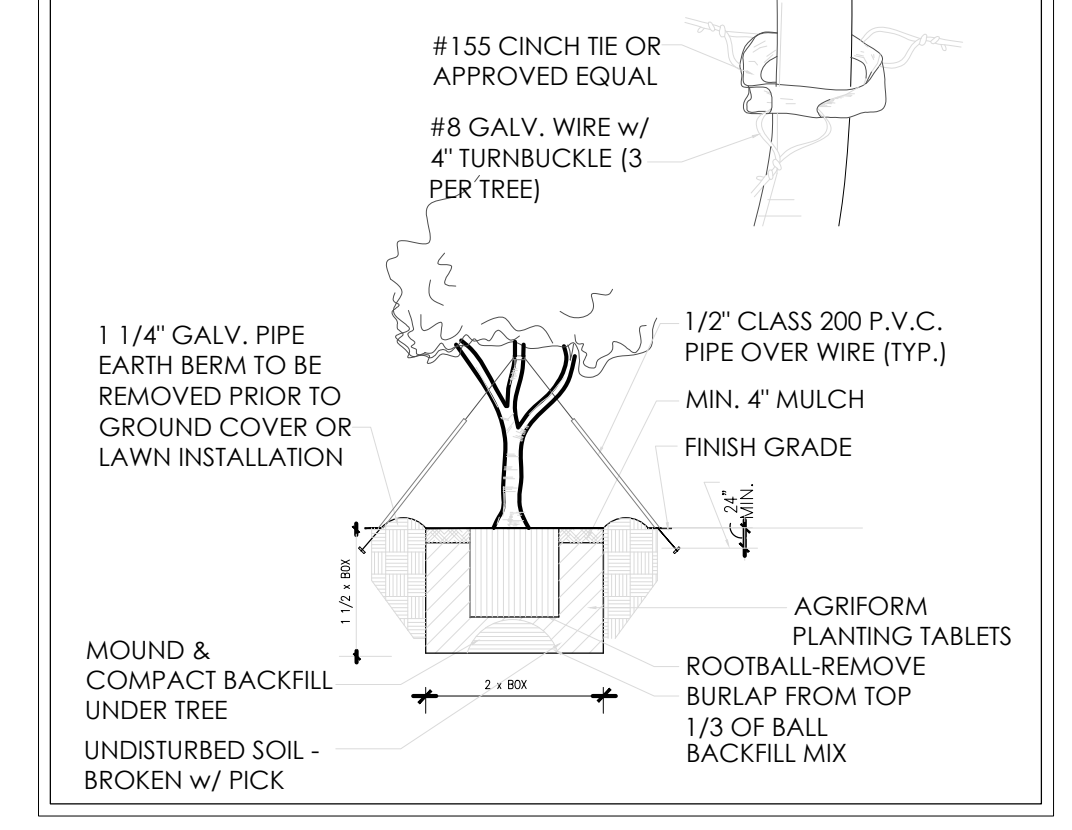
LANDSCAPE NOTES:

- PLANTING:**
- INSTALLATION OF ALL PLANT MATERIALS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE AMERICAN ASSOCIATION OF NURSERYMEN LANDSCAPE STANDARDS AND WITH THE SPECIFICATIONS SET FORTH BY THE CITY OF WIXOM, MI.
 - IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER TO MAINTAIN THE LANDSCAPING INSTALLED SO THAT IT IS HEALTHY, NEAT AND ORDERLY IN APPEARANCE AND IS FREE FROM REFUSE AND DEBRIS.
 - ALL PLANTINGS SHALL BE COMPLETED WITHIN THREE (3) MONTHS, AND NO LATER THAN NOVEMBER 30, FROM THE DATE OF ISSUANCE OF A CERTIFICATE OF OCCUPANCY IF SUCH CERTIFICATE IS ISSUED DURING THE APRIL 1 - SEPTEMBER 30 PERIOD; IF THE CERTIFICATE IS ISSUED DURING THE OCTOBER 1 - MARCH 31 PERIOD; PLANTINGS SHALL BE COMPLETED NO LATER THAN THE ENSUING MAY 31. PLANTINGS SHALL THEREAFTER BE REASONABLY MAINTAINED INCLUDING PERMANENCE AND HEALTH OF PLANT MATERIALS TO PROVIDE A SCREEN TO ADJUTING PROPERTIES AND INCLUDING THE ABSENCE OF WEEDS AND REFUSE.
 - ALL PLANTING BEDS TO BE COVERED WITH RIVER STONE. PLANTING BEDS TO HAVE ONE-EIGHTH BY FOUR INCH (1/8"x4") BLACK ANODIZED PERMA-LOC ALUMINUM EDGING, OR APPROVED EQUIVALENT, ON BORDERS.
 - DIG SHRUB PITS ONE FOOT (1') LARGER THAN THE SHRUB ROOTBALL. TREE PITS TWO FOOT(2') THAN TREE ROOTBALLS AND BACKFILL WITH ONE (1) PART TOP SOIL AND ONE(1) PART SOIL FROM EXCAVATED PIT.
 - REMOVE TWINE AND WIRE FROM ROOTBALL AND PLANT TOPS.
 - ORGANIC FRIABLE TOPSOIL SHALL BE EVENLY DISTRIBUTED AND FINE GRADED OVER ALL AREAS TO RECEIVE LAWNS AT UNIFORM DEPTH OF FOUR INCHES AFTER SETTLEMENT.
 - ALL NEW LAWN AREAS SHALL BE SODDED WITH A GRADE A SOD PLANTED OVER THE TOPSOIL.
 - TREES IN LAWN AREAS TO HAVE A THREE FOOT (3') CIRCLE OF MULCH SIX INCHES (6") DEEP. (HARDWOOD - NATURAL DARK BROWN).
 - TOPSOIL SHALL BE FERTILE, FRIABLE, AND REPRESENTATIVE OF PRODUCTIVE SOIL, CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH AND SHALL BE DARK ORGANIC NATURAL SURFACE SOIL, EXCLUSIVE OF PEAT, MUCK AND/OR DARK BROWN OR BLACK LOAM, CLAY LOAM, SILT LOAM, OR SANDY LOAM.
 - REQUIRED LANDSCAPE MATERIAL SHALL SATISFY AMERICAN ASSOCIATION OF NURSERYMAN STANDARDS AND BE:
- MATERIALS:**
- PLANT MATERIAL SIZES (MINIMUM)
 - EVERGREEN TREES..... 6' MIN. HEIGHT
 - DECIDUOUS TREES..... 2 1/2" CALIPER
 - SMALL DECIDUOUS TREES..... 1-3/4" CALIPER
 - LARGE EVERGREEN SHRUBS..... 2' - 3' HEIGHT
 - DECIDUOUS SHRUBS..... 2' - 3' SPREAD
 - EVERGREEN SHRUBS..... 18" - 24" SPREAD
 - GROUND COVER..... 18" - 24" SPREAD
- GENERAL:**
- ALL LANDSCAPED AREAS SHALL BE EXCAVATED OF ALL BUILDING MATERIAL AND DEBRIS TO A MINIMUM DEPTH OF EIGHTEEN INCHES (18") AND BACKFILLED WITH A MEDIUM TEXTURED PLANTING SOIL. ALL LANDSCAPED AREAS ARE TO HAVE MINIMUM SIX INCHES (6") OF TOPSOIL AND ARE TO BE CROWNED A MINIMUM SIX INCHES (6") HIGHER THAN ADJACENT CURBS AND SIDEWALKS.
 - ALL WRITTEN DIMENSIONS OVERRIDE SCALE DIMENSIONS ON PLAN.
 - REPORT ALL CHANGES, SUBSTITUTIONS, OR DELETIONS TO THE ARCHITECT.
 - ALL BIDDERS MUST INSPECT THE SITE AND REPORT ANY DISCREPANCIES TO THE ARCHITECT.
 - ALL SPECIFICATIONS SUBJECT TO CHANGE DUE TO EXISTING SITE CONDITIONS.
 - THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO APPROVE ALL PLANT MATERIAL.
 - DO NOT PLANT DECIDUOUS OR EVERGREEN TREES DIRECTLY OVER UTILITY LINES. MAINTAIN A FIVE FOOT (5') DISTANCE FROM CENTER OF UTILITIES FOR PLANTING HOLES. CALL MISS DIG FORTY-EIGHT (48) HOURS PRIOR TO LANDSCAPE CONSTRUCTION FOR FIELD LOCATION OF UTILITY LINES.
 - MEASUREMENT AND QUANTITIES ARE ESTIMATES ONLY AND CONTRACTOR IS RESPONSIBLE FOR HIS/HER OWN QUANTITIES. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR 100% OF SOD REQUIRED INCLUDING AREAS IN R.O.W.
 - THE INSTALLATION OF SPRINKLERS ARE REQUIRED TO ENSURE THE MAINTENANCE OF ALL LANDSCAPING LOCATED IN PERMANENTLY IMPROVED FRONT YARDS.
 - G.C. TO PROVIDE IRRIGATION, IRRIGATION TO BE DESIGNED BY OTHER, RAIN SENSOR & TIMER AS PART OF SPRINKLER SYSTEM DESIGN.

SHRUB PLANTING

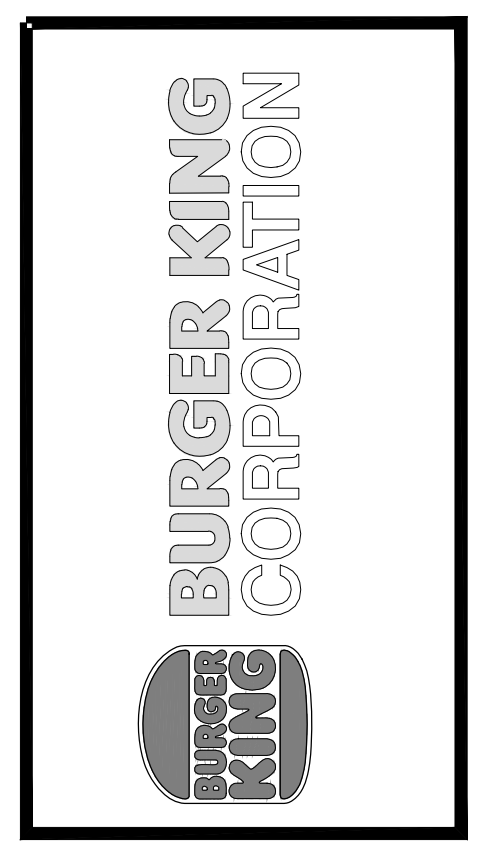


BOX TREE & GUYING DETAIL



No.	Date	By	Notes
1	07.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022



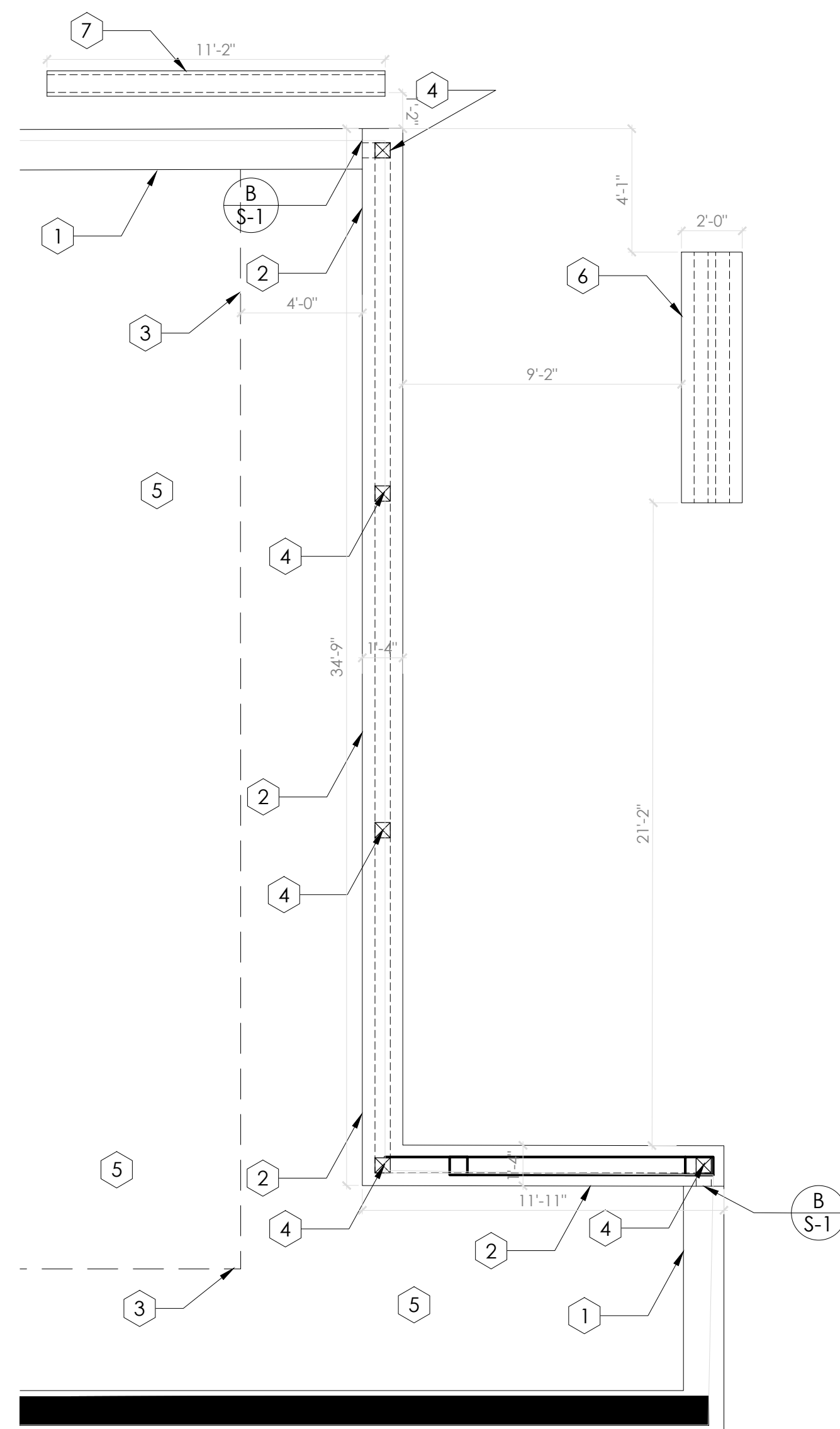
PROJECT: BURGER KING #12148, 28037 WIXOM RD., WIXOM, MI 48393

SHEET TITLE: PROPOSED LANDSCAPE PLAN

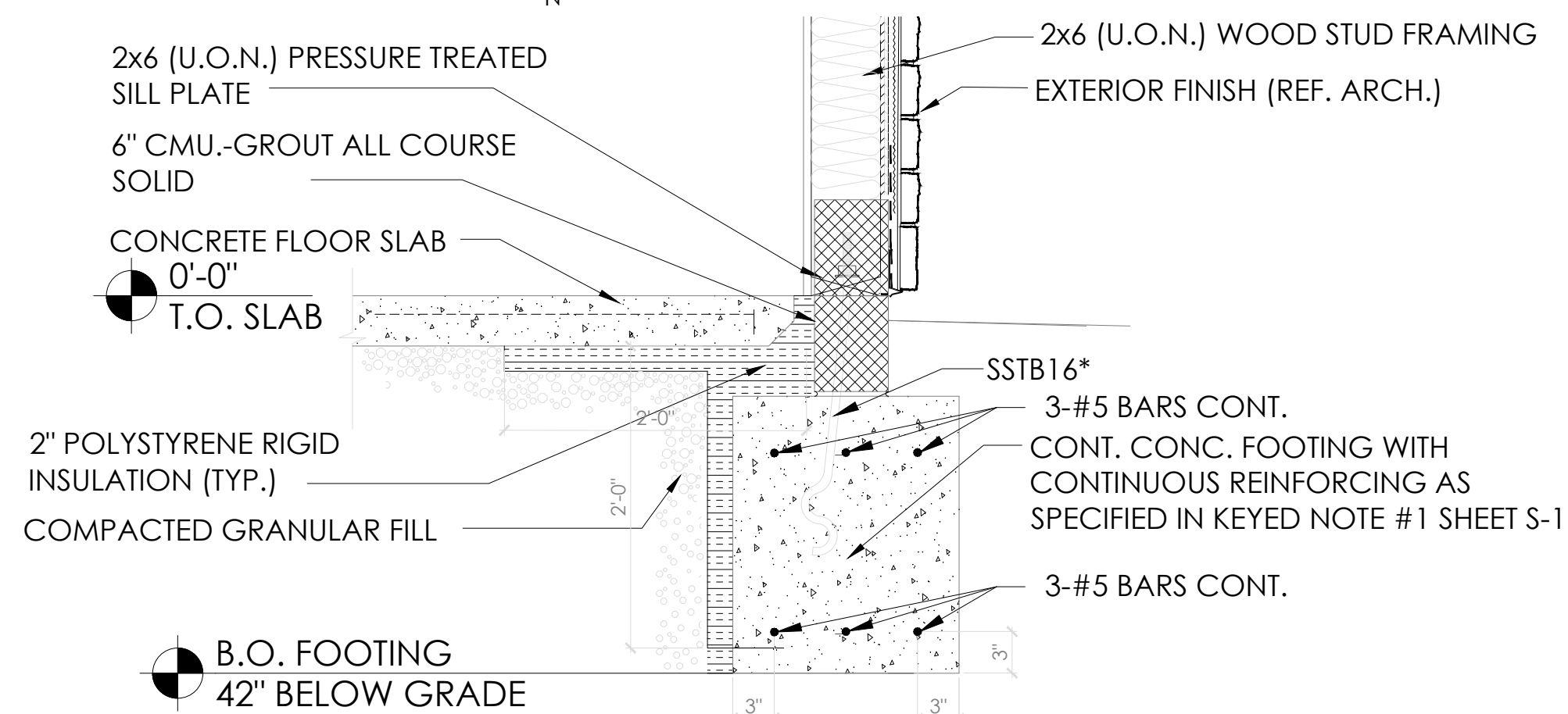
JOB #: TG-22695

SHEET: LS-1

DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

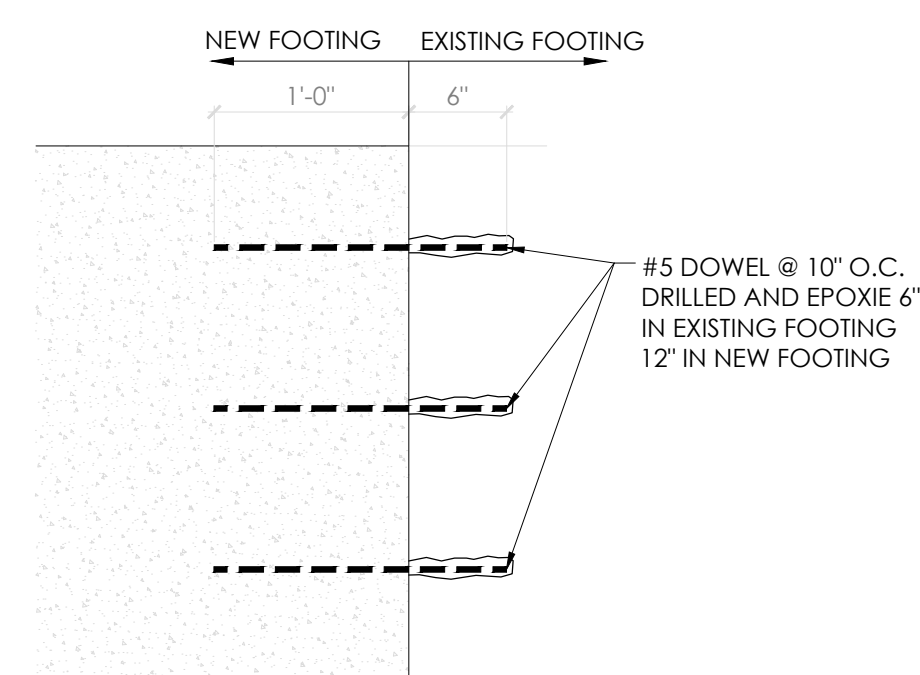


1 NEW WALL FOUNDATION PLAN
SCALE: 3/16" = 1'-0"

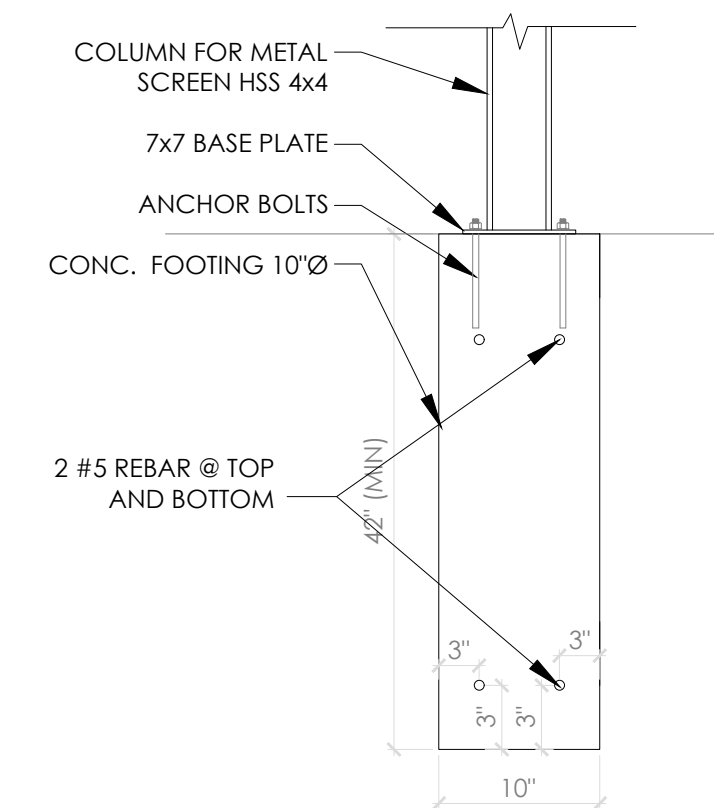


A EXTERIOR WALL FOOTING SECTION
SCALE: 1"=1'-0"

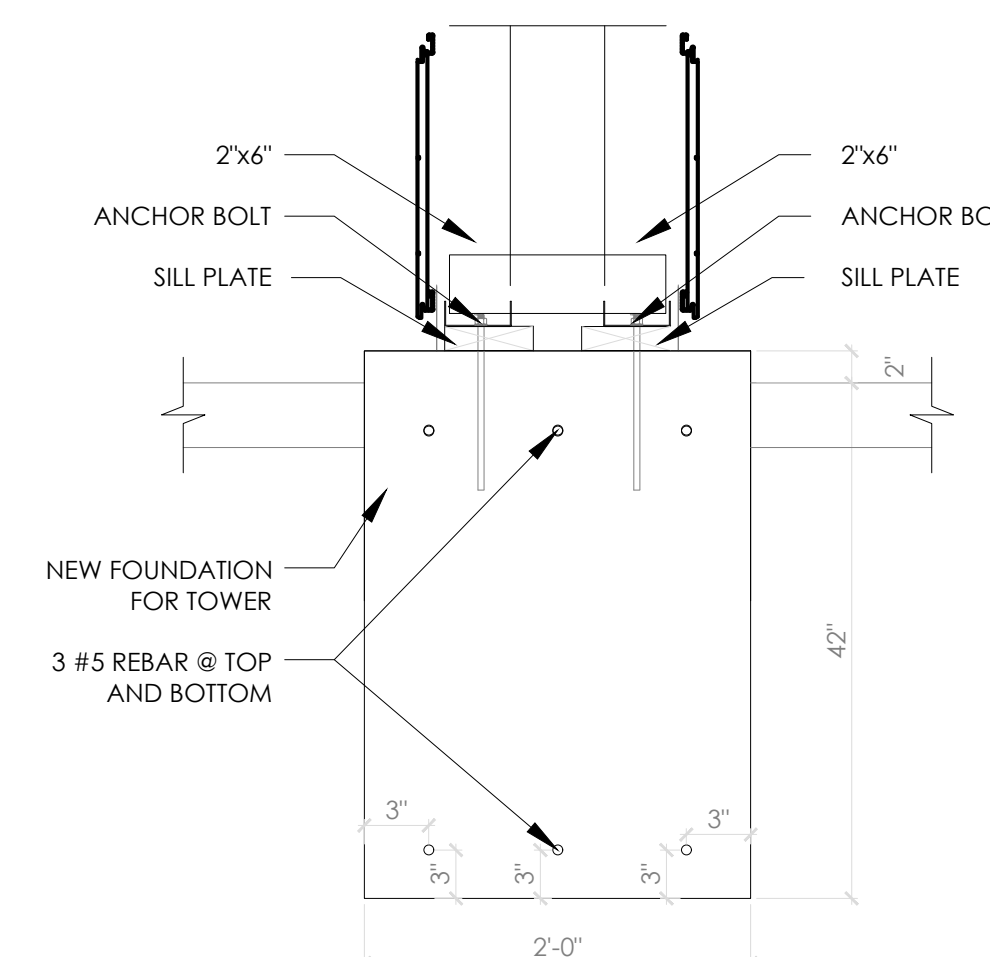
*BOLTS SHALL BE EMBEDDED AT LEAST 7" INTO CONCRETE OR MASONRY AND SPACED NOT MORE THEN 6' APART. THERE SHALL BE A MINIMUM OF TWO BOLTS PER PIECE WITH ONE BOLT LOCATED NOT MORE THAN 12" OR LESS THAN 4" FROM EACH END OF EACH PIECE.



B NEW FOOTING CONNECTION DETAIL
SCALE: 1"=1'-0"



C METAL SCREEN FOUNDATION DETAIL
SCALE: 1"=1'-0"



D TOWER FOUNDATION DETAIL
SCALE: 1"=1'-0"

GENERAL NOTES

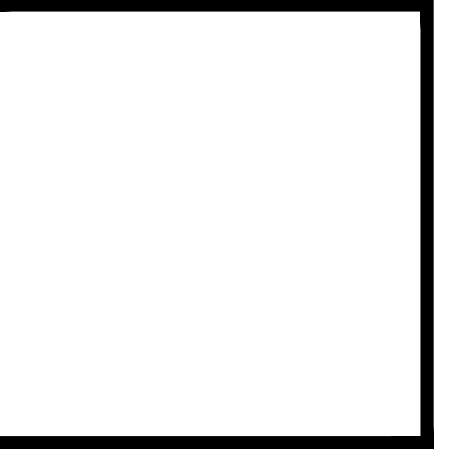
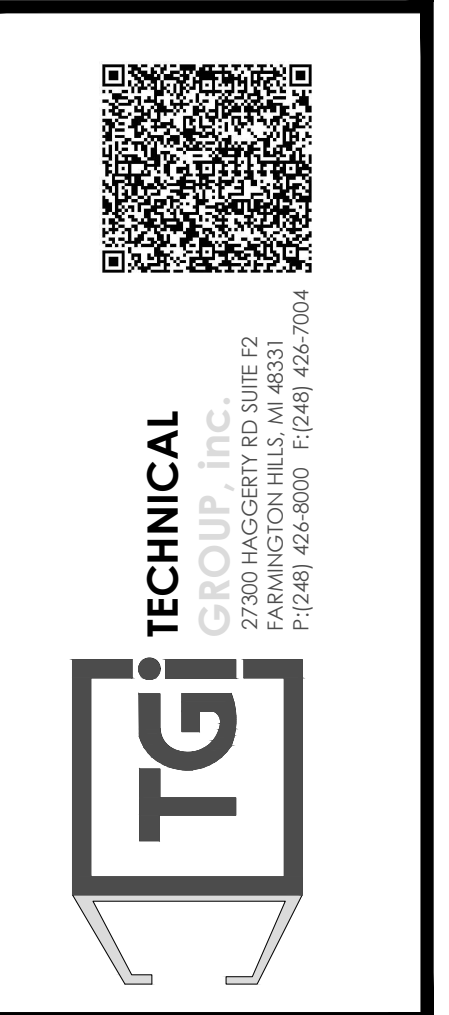
- A. FOUNDATION PLAN WAS BASED ON AN ASSUMED ALLOWABLE BEARING CAPACITY OF 3000 PSF. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THIS BEARING CAPACITY.
- B. ALL SOIL EXCAVATIONS FOR FOOTINGS & COMPACTION SHALL BE INSPECTED AND APPROVED BY A QUALIFIED SOILS ENGINEER REPRESENTING THE OWNER PRIOR TO PLACING CONCRETE. EXCAVATIONS SHALL BE FREE OF WATER AT ALL TIMES.
- C. NO ENGINEERED FILL SHALL BE PLACED UNTIL EXCAVATION BOTTOMS HAVE BEEN INSPECTED AND APPROVED BY A SOILS ENGINEER.
- D. GC SHALL COORDINATE PIPING WITH FOOTINGS AND/OR STEM WALL, AND REPORT TO A/E OF ANY PENETRATIONS.
- E. ALL CONTINUOUS FOOTINGS SHALL BE CENTERED UNDER FOUNDATION WALLS UNLESS NOTED OTHERWISE.
- F. SOILS CONTRACTOR SHALL REFER AND CONFORM TO ALL RECOMMENDATIONS AND FINDINGS AS SET FORTH IN THE SOILS GEOLOGICAL REPORT. THE OWNER AND/OR ARCHITECT ACCEPTS NO RESPONSIBILITY FOR THE ACCURACY OF THE FINDINGS, OR FOR THE FINAL RECOMMENDATIONS, GRADING, TRENCHING, ETC. CONTACT OWNER FOR INSTRUCTIONS PRIOR TO THE CONTINUATION OF WORK SHOULD ANY UNUSUAL CONDITIONS BECOME APPARENT DURING GRADING OR FOUNDATION CONSTRUCTION. EXISTING ELEVATIONS AND LOCATIONS TO BE JOINED SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. IF THEY DIFFER FROM THOSE SHOWN ON THE DRAWINGS, THE CONTRACTOR SHALL NOTIFY THE OWNER SO THAT MODIFICATIONS CAN BE MADE BEFORE PROCEEDING WITH THE WORK.

KEY NOTES

- 1 EXISTING FOOTING
- 2 16" WIDE x 42" DEEP CONTINUOUS CONCRETE FOOTING WITH (3) #5 BARS CONTINUOUS, TOP AND BOTTOM.
- 3 4" WIDE x 2" DEEP INSULATION
- 4 6"x6" WOOD COLUMN
- 5 EXISTING SLAB
- 6 24" WIDE x 42" DEEP CONTINUOUS CONCRETE FOOTING WITH (3) #5 BARS CONTINUOUS, TOP AND BOTTOM.
- 7 10" WIDE x 42" DEEP CONTINUOUS CONCRETE FOOTING WITH (2) #5 BARS CONTINUOUS, TOP AND BOTTOM.

No.	Date	By	Notes
1	07.20.2022	JB	ELEVATION REVISIONS

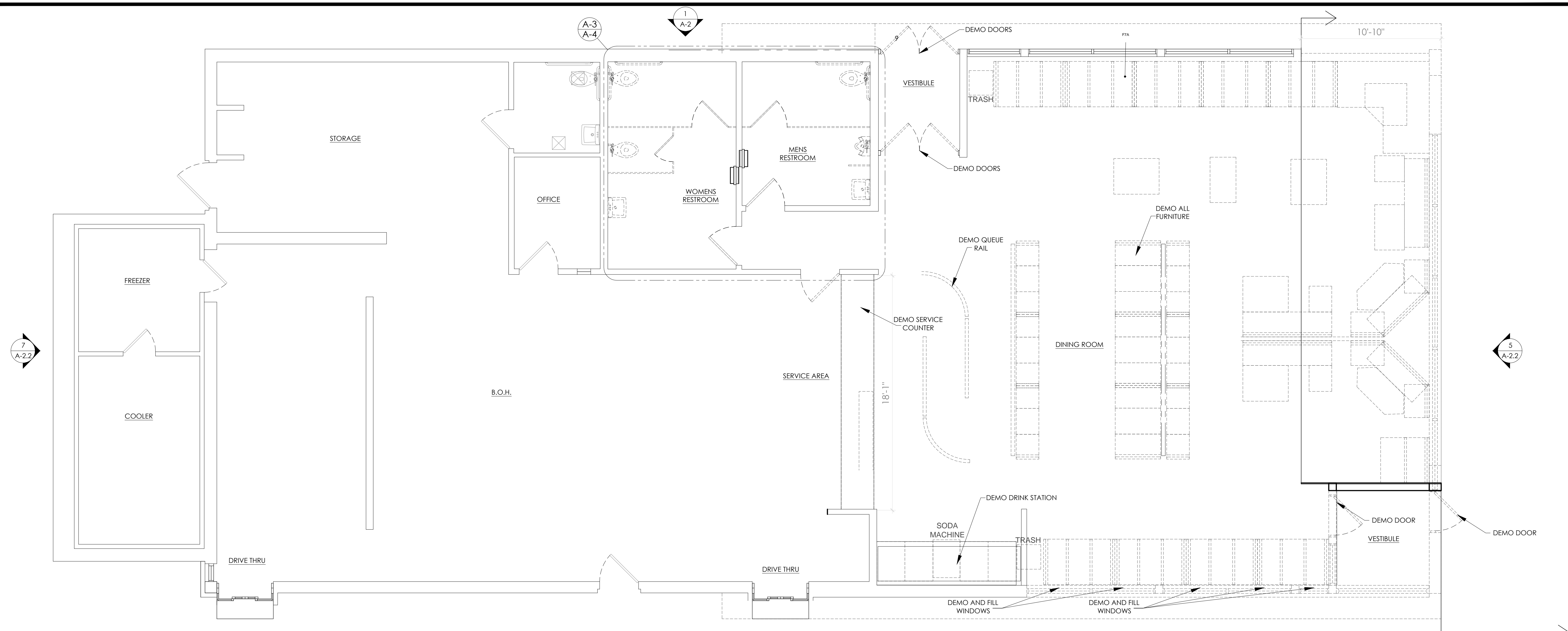
Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022



PROJECT	BURGER KING #12148 28027 WIXOM RD. WIXOM, MI 48393
SHEET TITLE	FOUNDATION PLAN
JOB #	TG-22695
SHEET	S-1

DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

ALL RIGHTS RESERVED. NO PART OF THESE DRAWINGS OR SPECIFICATIONS MAY BE COPIED, REPRODUCED OR USED IN CONNECTION WITH ANY WORK OTHER THAN THE SPECIFIC PROJECT AND SITE FOR WHICH THEY HAVE BEEN PREPARED, WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE ARCHITECT.



1 DEMOLITION PLAN
SCALE: 3/16" = 1'-0"

3
A-2.1

LEGEND	
	EXISTING WALL TO REMAIN
	EXISTING ITEM, CONSTRUCTION, SYSTEM TO BE REMOVED

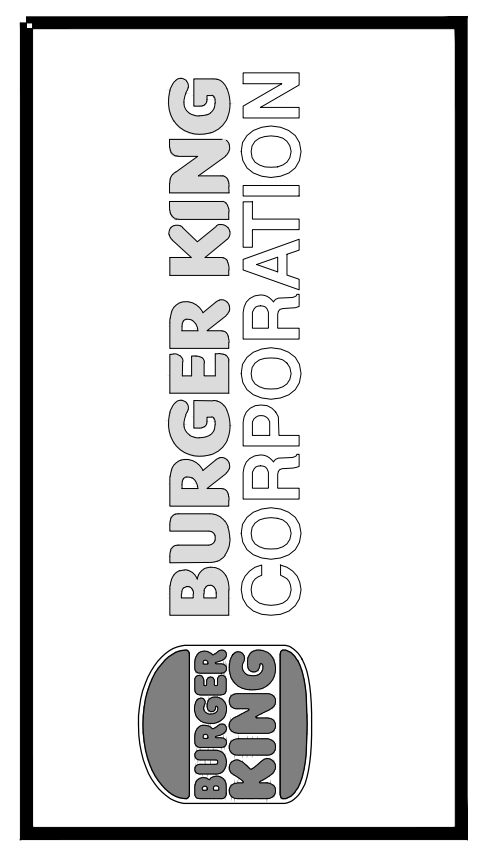
TAG KEY	
ELEVATION TAG	SECTION TAG
SEE SHEET A-2	

SCOPE OF WORK PROPOSED	
DINING ROOM:	
DEMO CEILING TILE AND GRID THROUGHOUT.	
DEMO DRINK STATION.	
DEMO KITCHEN DOOR AND RESTROOM DOORS.	
DEMO ALL FURNITURE, FLOOR, AND WALL FINISHES IN DINING AREA.	
DEMO WALLS AS NOTED ON LAYOUT.	
DEMO LIGHT FIXTURES THROUGHOUT.	
DEMO DIFFUSERS, REGISTERS, AND GRILLS THROUGHOUT.	
DEMO QUEUE RAIL, CAPS & ASSOCIATED STEEL.	
DEMO SERVICE COUNTER AND KNEEWALL.	
SEE SHEET A-3 FOR DEMO RESTROOM LAYOUT.	
B.O.H.:	
DEMO BROKEN/CRACKED/LOOSE FLOOR TILE & BASE THROUGHOUT AS NEEDED. VERIFY WITH OWNER.	
DEMO DAMAGED WALL TILE/FRP. VERIFY WITH OWNER.	
DEMO CEILING TILE AND GRID AND LIGHTS.	
DEMO DAMAGED STAINLESS STEEL CORNER GUARDS IN BOH.	
DEMO KITCHEN ENTRY DOOR.	
VESTIBULE:	
DEMO DOORS	
DEMO WALLS AS PER PLAN	

GENERAL DEMO NOTES	
1. VERIFY ALL CONDITIONS PRIOR TO DEMOLITION. DISCREPANCIES BETWEEN DESIGN AND EXISTING CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF GC PRIOR TO PROCEEDING WITH WORK.	
2. THE SCOPE OF REMOVAL WORK SHALL INCLUDE THE REMOVAL OF ALL EXISTING CONDITIONS AS REQUIRED TO ACCOMMODATE THE PROPOSED CONSTRUCTION AS INDICATED ON THE FLOOR PLAN, WHETHER OR NOT IT IS SPECIFICALLY CALLED OUT ON THE DEMOLITION PLAN.	
3. ALL WALLS INDICATED FOR DEMOLITION SHALL BE REMOVED FULL HEIGHT, UNLESS NOTED OTHERWISE. UPON REMOVAL, FLOORS, CEILINGS AND ADJACENT WALLS SHALL BE APPROPRIATELY REPAIRED AND FINISHED TO MATCH EXISTING SURFACES.	
4. THE SCOPE OF THE CONTRACTORS REMOVAL WORK SHALL INCLUDE ALL REMOVALS SUCH THAT THE COMPLETED PROJECT IS TO THE LEVEL OF NEW CONSTRUCTION.	
5. PRIOR TO REMOVAL OF ANY PORTION OF AN EXISTING WALL, FIELD VERIFY WHETHER OR NOT IT IS LOAD BEARING, OR CONCEALS ANY LOAD BEARING ELEMENTS. THE DESIGN AND PROVISION OF INTERIM SUPPORT SYSTEMS (PRIOR TO PERMANENT SUPPORT) IS THE SOLE RESPONSIBILITY OF THE SUBCONTRACTOR DOING THE WORK, AND SHOULD BE COORDINATED WITH THE ARCHITECT AND/OR THE STRUCTURAL ENGINEER PRIOR TO COMMENCING WORK.	
6. ALL CONSTRUCTION SCHEDULES AND METHODS OF DEMOLITION SHALL BE COORDINATED BETWEEN THE CONTRACTOR AND THE OWNERS REPRESENTATIVE PRIOR TO STARTING CONSTRUCTION.	
7. EXISTING FINISHES AND MATERIALS "TO REMAIN" SHALL BE PROTECTED DURING DEMOLITION AND CONSTRUCTION.	
8. MAINTAIN ALL REQUIRED FIRE EXITS DURING CONSTRUCTION AND DEMOLITION.	
9. IF ASBESTOS IS ENCOUNTERED DURING DEMOLITION, CONDUCT LAB TESTING, THEN NOTIFY THE OWNER AND ARCHITECT IMMEDIATELY. ANY ASBESTOS REMOVAL SHALL BE PERFORMED PER LOCAL, STATE, AND FEDERAL REGULATIONS.	
10. PROVIDE INTERIOR AND EXTERIOR SHORING, BRACING, OR SUPPORT TO PREVENT MOVEMENT, SETTLEMENT, OR COLLAPSE OF STRUCTURE ELEMENT TO BE DEMOLISHED, AND ADJACENT FACILITIES OR WORK TO REMAIN.	
11. DEMOLISH CONCRETE AND MASONRY IN SMALL SECTIONS. CUT CONCRETE AND MASONRY AT JUNCTURES WITH CONSTRUCTION TO REMAIN USING POWER-DRIVEN MASONRY SAW OR HAND TOOLS. DO NOT USE POWER-DRIVEN IMPACT TOOLS.	
12. FOR INTERIOR SLABS ON GRADE, USE REMOVAL METHODS THAT WILL NOT CRACK OR STRUCTURALLY DISTURB ADJACENT SLABS OR PARTITIONS. USE POWER SAW WHERE POSSIBLE.	
13. ALL FLOORS SCHEDULED TO RECEIVE NEW FINISHES SHALL BE APPROPRIATELY REPAIRED AND MADE LEVEL. REFER TO FLOOR PLAN AND FINISH SCHEDULE FOR THE EXTENT OF NEW FLOOR FINISHES.	
14. REMOVE ALL ABANDONED CONDUIT, PIPING AND EQUIPMENT.	
15. REFER TO PROJECT GENERAL NOTES ON SHEET T-1.	

No.	Date	By	Notes
1	07.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022



QR CODE

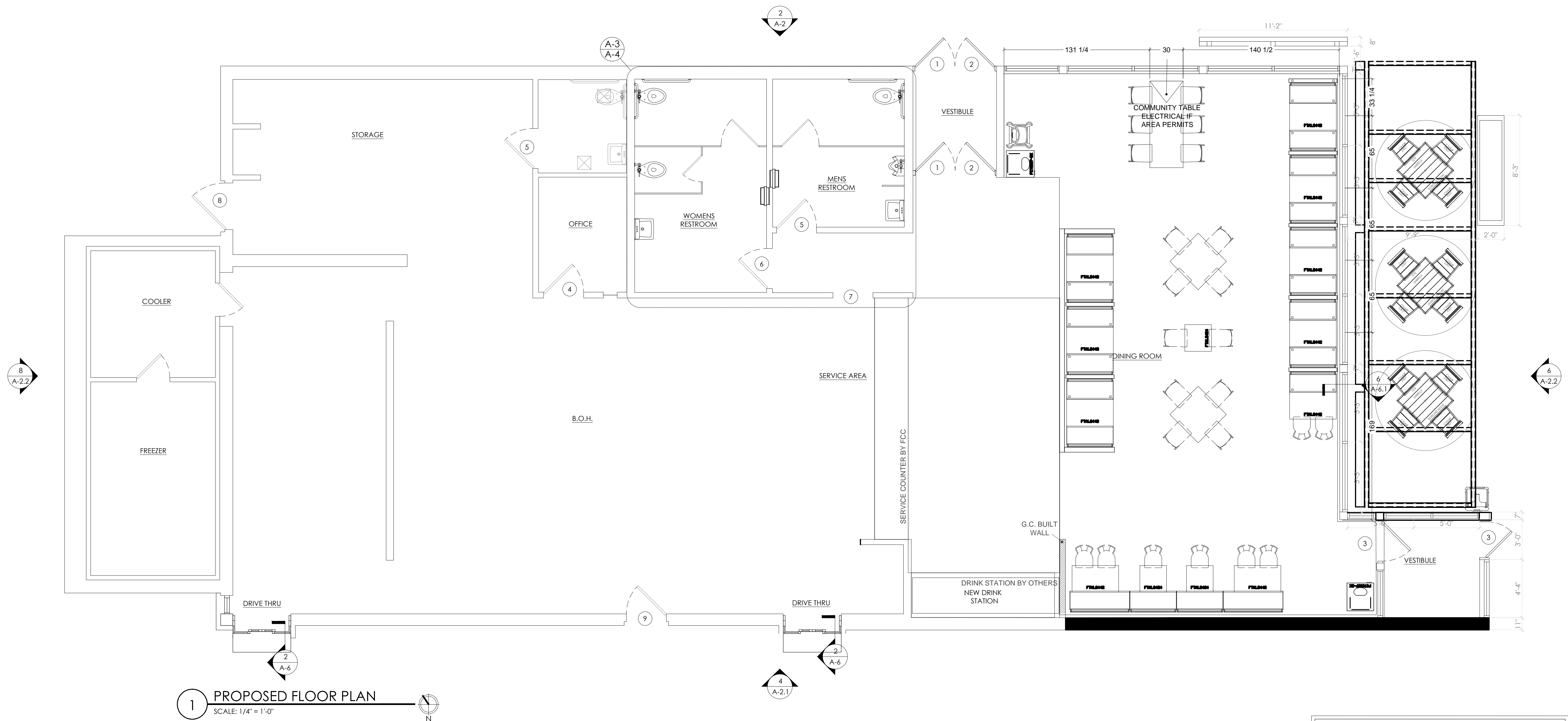
TGI TECHNICAL GROUP Inc.
27300 HAGGERTY RD SUITE F2
FARMINGTON HILLS, MI 48331
P: (248) 426-8000 F: (248) 426-7004



PROJECT	BURGER KING #12148 28027 WILKOM RD. WILKOM, MI 48375
SHEET TITLE	DEMOLITION PLAN
JOB #	TG-22695
SHEET	D-1

DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

ALL RIGHTS RESERVED. NO PART OF THESE DRAWINGS OR SPECIFICATIONS MAY BE COPIED, REPRODUCED OR USED IN CONNECTION WITH ANY WORK OTHER THAN THE SPECIFIC PROJECT FOR WHICH THEY HAVE BEEN PREPARED, WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE ARCHITECT.



1 PROPOSED FLOOR PLAN
SCALE: 1/4" = 1'-0"

TAG KEY	ELEVATION TAG	SECTION TAG	WALL TAG	DOOR TAG	WINDOW TAG
	SEE SHEET A-2/2.1			SEE SHEET A-1.1	SEE SHEET A-1.1

LEGEND	
	EXISTING WALL TO REMAIN
	NEW WALL
	NEW KNEE WALL

INTERIOR DECOR NOTE

- INTERIOR FINISHES, SEATING LOCATIONS, TV LOCATIONS AND SPECIFICATIONS TO BE PROVIDED BY DECOR VENDOR.
- GENERAL CONTRACTOR TO PROVIDE NECESSARY POWER AND CABLE FOR WIFI AND FLAT SCREEN TV LOCATIONS.
- GC TO PROVIDE GENERAL OUTLETS IN DINNING ROOM. SEE DECOR DRAWINGS FOR LOCATIONS.

SCOPE OF WORK PROPOSED

INSPECT ROOF AND PROVIDE ALTERNATE BID TO REPAIR/REPLACE.

DINING ROOM:

- INSTALL NEW FOUNDATION AND WALL AT DINING ROOM.
- INSTALL NEW WALLS WHERE SHOWN ON PLAN.
- INSTALL NEW WINDOWS AND DOORS AS SHOWN ON PLAN.
- INSTALL NEW FLOOR TILE AND BASE THROUGHOUT.
- INSTALL FULL BK PAVILION DECOR PACKAGE.
- INSTALL NEW POWER OUTLETS W/ USB PORTS AT SEATING WITHOUT EXPOSED RACEWAYS.
- INSTALL NEW DIFFUSERS, REGISTERS, AND GRILLS THROUGHOUT. PAINT TO MATCH CEILING.
- INSTALL NEW DRINK STATION.

REFER TO SHEETS A-3/A-4 FOR DEMO/PROPOSED RESTROOM PLANS & ELEVATIONS.

SERVICE AREA:

- INSTALL NEW MENU BOARD AND STAINLESS STEEL CAP UNDER SOFFIT.
- GC TO PROVIDE OUTLETS + CAT6 FOR EACH MENU BOARD SCREEN.
- ADD NEW SOFFIT ABOVE SERVICE COUNTER AS PER DECOR. REFER TO SHEET A-5

B.O.H.:

- REPAIR FLOOR TILE & BASE THROUGHOUT BOH; REPLACE MISSING, BROKEN, LOOSE & MISMATCHED TILES AS NECESSARY. 25% ALLOWANCE.
- REPAIR WALL TILE THROUGHOUT; REPLACE MISSING, BROKEN, LOOSE & MISMATCHED TILES AS NECESSARY. 25% ALLOWANCE.

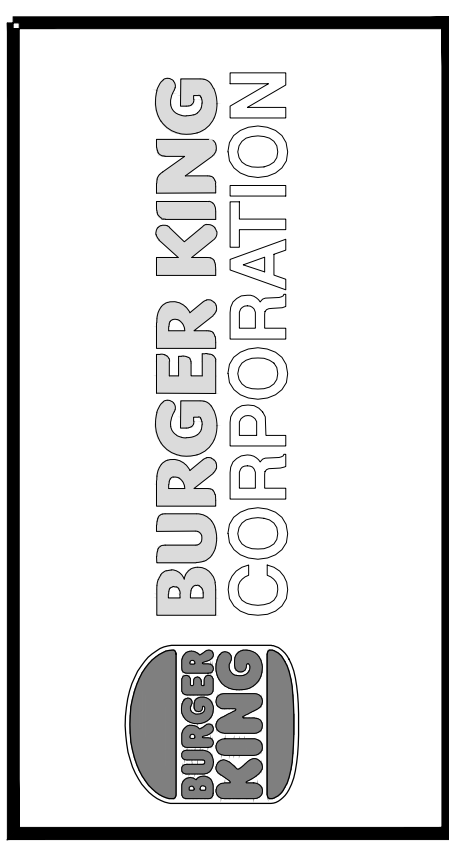
JET ALL PLUMBING LINES.

- INSTALL NEW THERMOSTATS IN OFFICE. SENSORS TO REMAIN IN EXISTING LOCATIONS.
- INSTALL QUAD OUTLET AND CAT6(2) IN CEILING AT EXPEDITE FRONT.
- INSTALL DUPLEX OUTLET AND CAT6 HIGH ON WALL AT DRIVE THRU WINDOWS FOR SCREEN.
- INSTALL DUPLEX OUTLET IN CEILING AT BACK OF EXPEDITE. CAT6(2)

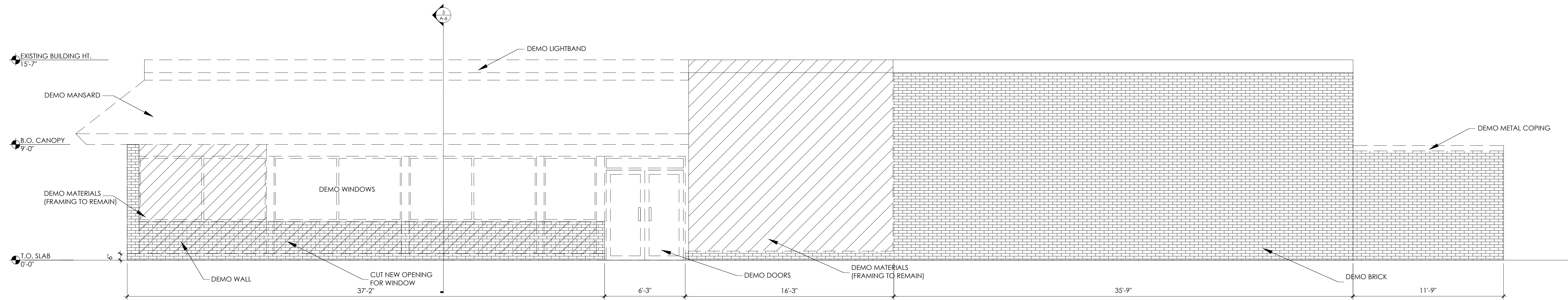
No.	Date	By	Notes
1	09.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022

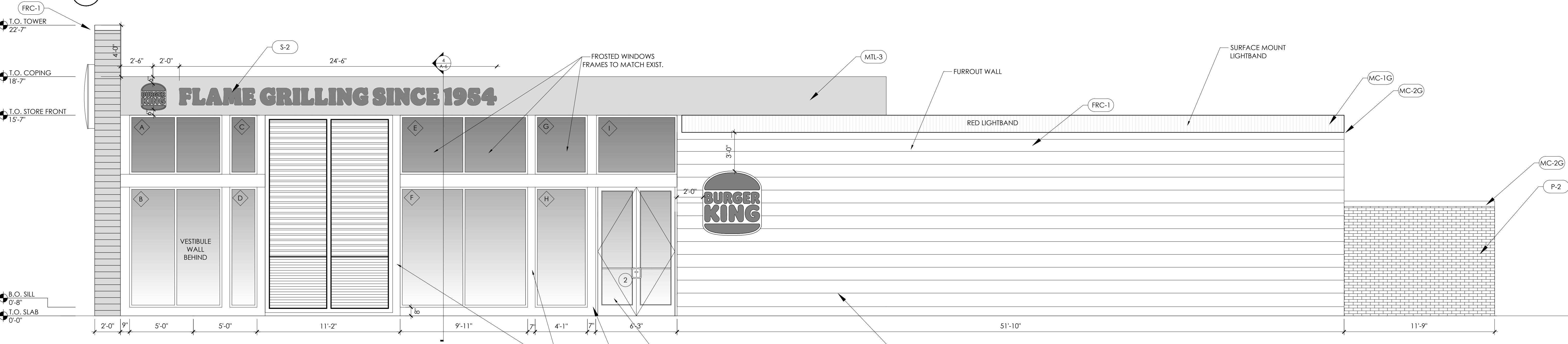
ALL RIGHTS RESERVED. NO PART OF THESE DRAWINGS OR SPECIFICATIONS MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT WRITTEN AUTHORIZATION FROM THE ARCHITECT.



PROJECT BURGER KING #12148 12148 RD. WIXOM, MI 48395	SHEET TITLE PROPOSED FLOOR PLAN
DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.	
JOB # TG-22695	SHEET A-1



1 DEMO MAIN ENTRANCE ELEVATION
SCALE: 1/4" = 1'-0"



2 PROPOSED MAIN ENTRANCE ELEVATION
SCALE: 1/4" = 1'-0"

LEGEND

- TO BE DEMOLISHED
- EXISTING TO REMAIN
- WALLS TO BE DEMOED

TAG KEY

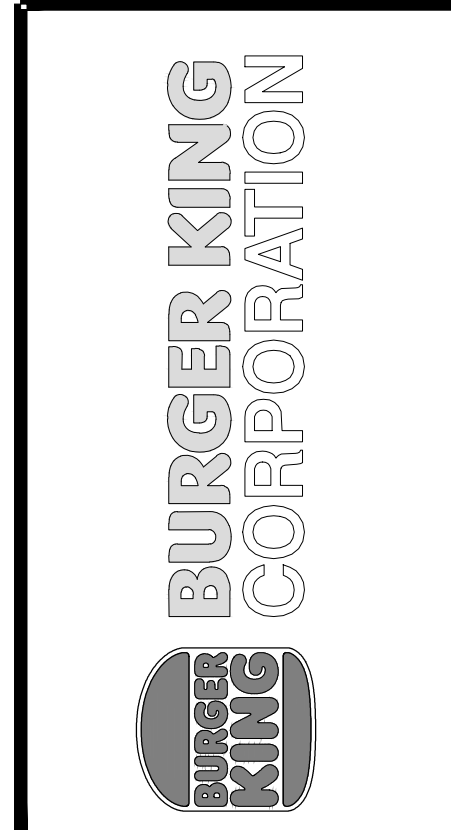
SECTION TAG	DOOR TAG	WINDOW TAG	MATERIAL TAG
	SEE SHEET A-1.1	SEE SHEET A-1.1	SEE SHEET A-2

EXTERIOR MATERIALS & FINISH SCHEDULE

TAG	MATERIAL	LOCATION	MANUFACTURER	COLOR	NOTES
CS-1	CEMENT STUCCO	DINING ROOM (DRIVE THRU SIDE)	STO (OR APPROVED EQUAL)	P-2	SMOOTH FINISH
CS-2	CEMENT STUCCO	KITCHEN EXTERIOR	STO (OR APPROVED EQUAL)	P-3	SMOOTH FINISH
FRC-1	FIBER REINFORCED CEMENT PANELS	KITCHEN EXTERIOR	NICHIHA	VINTAGE WOOD	CEDAR
GL-1	ALUMINUM WINDOW WALL SYSTEM	SEE ELEVATIONS	TRU-LITE (OR EQUAL)	ANODIZED ALUMINUM	CLEAR GLAZING OR SPANDREL GLASS
GL-2	DRIVE THRU WINDOWS	DRIVE THRU	READY ACCESS #275 OR QUIKSERV MODEL #SC4030	ANODIZED ALUMINUM	SELF CLOSING SINGLE SLIDE CONTACT SIGN VENDOR
MP-1	LED LIGHTBAND	KITCHEN EXTERIOR	LEKTRON	-	CONTACT SIGN VENDOR
MTL-1	EXPOSED ALUMINUM FRAMING	HANDCRAFTED SCREENS	CONTACT SIGN VENDOR	WOOD GRAIN VINYL	-
MTL-2	METAL ROOF PANELS	DRIVE THRU CANOPY	BERRIDGE	P-1	-
MTL-3	COMPOSITE ALUMINUM PANELS	SILVER BAND	CONTACT SIGN VENDOR	SILVER ACM	-
MTL-4	EXTERIOR TRELLIS	FRONT ELEVATION	CONTACT SIGN VENDOR	P-1	-
P-1	PAINT	BRAND ACCENT PAINT	PPG	BK FLAMING RED	-
P-2	PAINT	GREY ACCENT PAINT	PPG	1032-4 DIVERSION	-
P-3	PAINT	BOLLARDS, TRASH ENCLOSURE	FARROW & BALL	MANOR HOUSE GRAY	-
P-4	VINYL	HANDCRAFTED SCREEN AND D/T	CONTACT SIGN VENDOR	WG-1222	-
P-7	PAINT	SILVER BAND	PPG	6-230 LEAF SILVER ALUM.	TEXTURED COATED METAL
MC-2G	METAL COPING	BELOW LIGHTBAND	W.P. HICKMAN SYSTEMS, INC.	P-5	PERMA SNAP PLUS
MC-3G	METAL COPING	ABOVE NICHIHA PANELS	W.P. HICKMAN SYSTEMS, INC.	EP-8G	PERMA SNAP PLUS
EP-8G	PAINT	MC-3G	PPG	6-2045XI CEDAR	PRIMER 17-921
S-1	LOGO SIGN	AT TOWER	-	BURGER KING SILVER	PPG 6-230
S-2	FLAME GRILLING SINCE 1954 OR HOME OF THE WHOPPER	AT TOWER	CUSTOM	-	-

No.	Date	By	Notes
1	08.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022



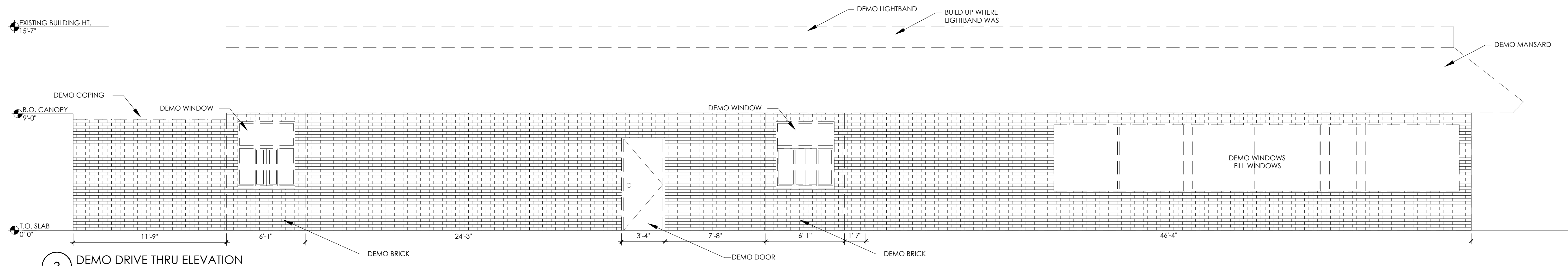
PROJECT: BURGER KING #12146, 3837 WILKINSON RD, WILKINSON, MI 48393

SHEET TITLE: PROPOSED EXTERIOR ELEVATIONS

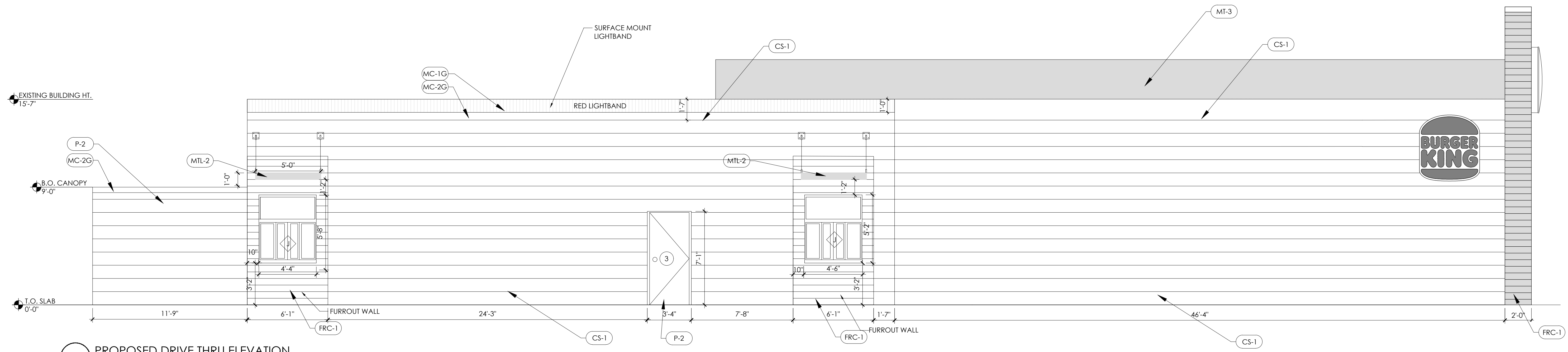
DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

JOB #: TG-22695

SHEET: A-2

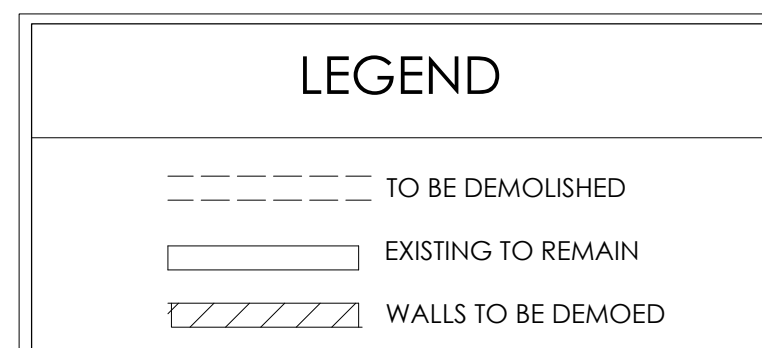


3 DEMO DRIVE THRU ELEVATION
SCALE: 1/4" = 1'-0"



4 PROPOSED DRIVE THRU ELEVATION
SCALE: 1/4" = 1'-0"

EXTERIOR MATERIALS & FINISH SCHEDULE					
TAG	MATERIAL	LOCATION	MANUFACTURER	COLOR	NOTES
CS-1	CEMENT STUCCO	DINING ROOM (DRIVE THRU SIDE)	STO (OR APPROVED EQUAL)	P-2	SMOOTH FINISH
CS-2	CEMENT STUCCO	KITCHEN EXTERIOR	STO (OR APPROVED EQUAL)	P-3	SMOOTH FINISH
FRC-1	FIBER REINFORCED CEMENT PANELS	KITCHEN EXTERIOR	NICHIHA	VINTAGE WOOD	CEDAR
GL-1	ALUMINUM WINDOW WALL SYSTEM	SEE ELEVATIONS	TRU-LITE (OR EQUAL)	ANODIZED ALUMINUM	CLEAR GLAZING OR SPANDREL GLASS
GL-2	DRIVE THRU WINDOWS	DRIVE THRU	READY ACCESS #275 OR QUIKSERV MODEL #SC4030	ANODIZED ALUMINUM	SELF CLOSING SINGLE SLIDE
MP-1	LED LIGHTBAND	KITCHEN EXTERIOR	LEKTRON	-	CONTACT SIGN VENDOR
MTL-1	EXPOSED ALUMINUM FRAMING	HANDCRAFTED SCREENS	CONTACT SIGN VENDOR	WOOD GRAIN VINYL	-
MTL-2	METAL ROOF PANELS	DRIVE THRU CANOPY	BERRIDGE	P-1	-
MTL-3	COMPOSITE ALUMINUM PANELS	SILVER BAND	CONTACT SIGN VENDOR	SILVER ACM	-
MTL-4	EXTERIOR TRELLIS	FRONT ELEVATION	CONTACT SIGN VENDOR	P-1	-
P-1	PAINT	BRAND ACCENT PAINT	PPG	BK FLAMING RED	-
P-2	PAINT	GREY ACCENT PAINT	PPG	1032-4 DIVERSION	-
P-3	PAINT	BOLLARDS, TRASH ENCLOSURE	FARROW & BALL	MANOR HOUSE GRAY	-
P-4	VINYL	HANDCRAFTED SCREEN AND D/T	CONTACT SIGN VENDOR	WG-1222	-
P-7	PAINT	SILVER BAND	PPG	6-230 LEAF SILVER ALUM.	TEXTURED COATED METAL
MC-2G	METAL COPING	BELOW LIGHTBAND	W.P. HICKMAN SYSTEMS, INC.	P-5	PERMA SNAP PLUS
MC-3G	METAL COPING	ABOVE NICHIHA PANELS	W.P. HICKMAN SYSTEMS, INC.	EP-8G	PERMA SNAP PLUS
EP-8G	PAINT	MC-3G	PPG	6-2045X1 CEDAR	PRIMER 17-921
S-1	LOGO SIGN	AT TOWER	-	BURGER KING SILVER	PPG 4-230
S-2	FLAME CURLING SINCE 1954 OR HOME OF THE WHOPPER	AT TOWER	CUSTOM	-	-

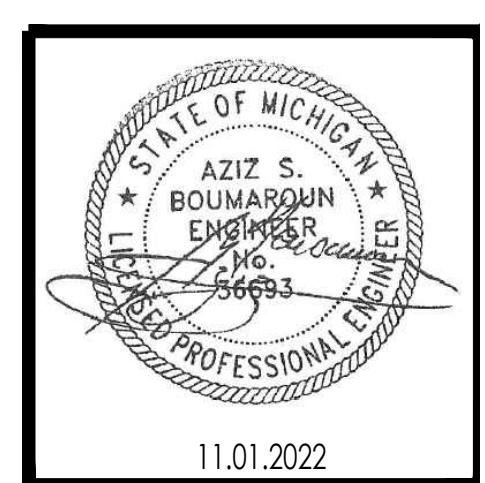
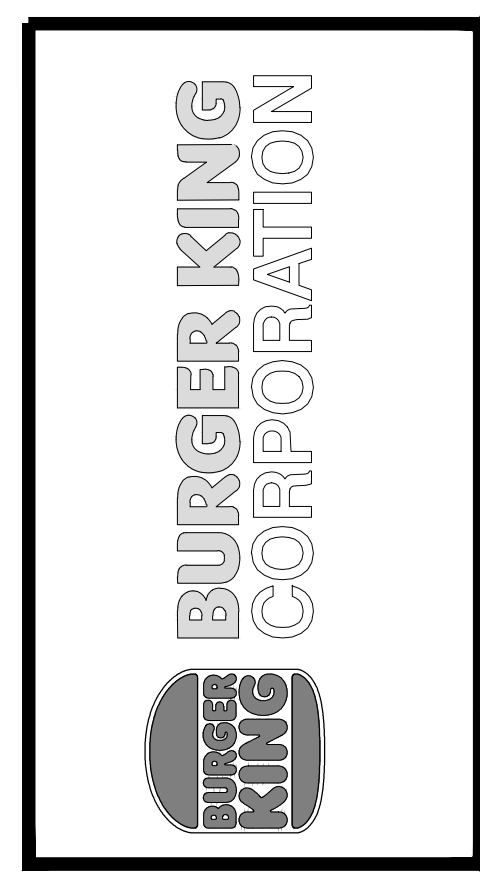


TAG KEY

SECTION TAG	DOOR TAG	WINDOW TAG	MATERIAL TAG
A-#	#	◇	AA-B
SEE SHEET A-1.1	SEE SHEET A-1.1	SEE SHEET A-1.1	SEE SHEET A-2

No.	Date	By	Notes
1	07.20.2022	JB	ELEVATION REVISIONS
Drawn By: JB			
Checked: SB			
Scale: AS NOTED			
Date: 08.08.2022			

ALL RIGHTS RESERVED. NO PART OF THESE DRAWINGS OR SPECIFICATIONS MAY BE COPIED, REPRODUCED OR USED IN CONNECTION WITH ANY WORK, OTHER THAN THE SPECIFIC PROJECT FOR WHICH THEY HAVE BEEN PREPARED, WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE ARCHITECT.



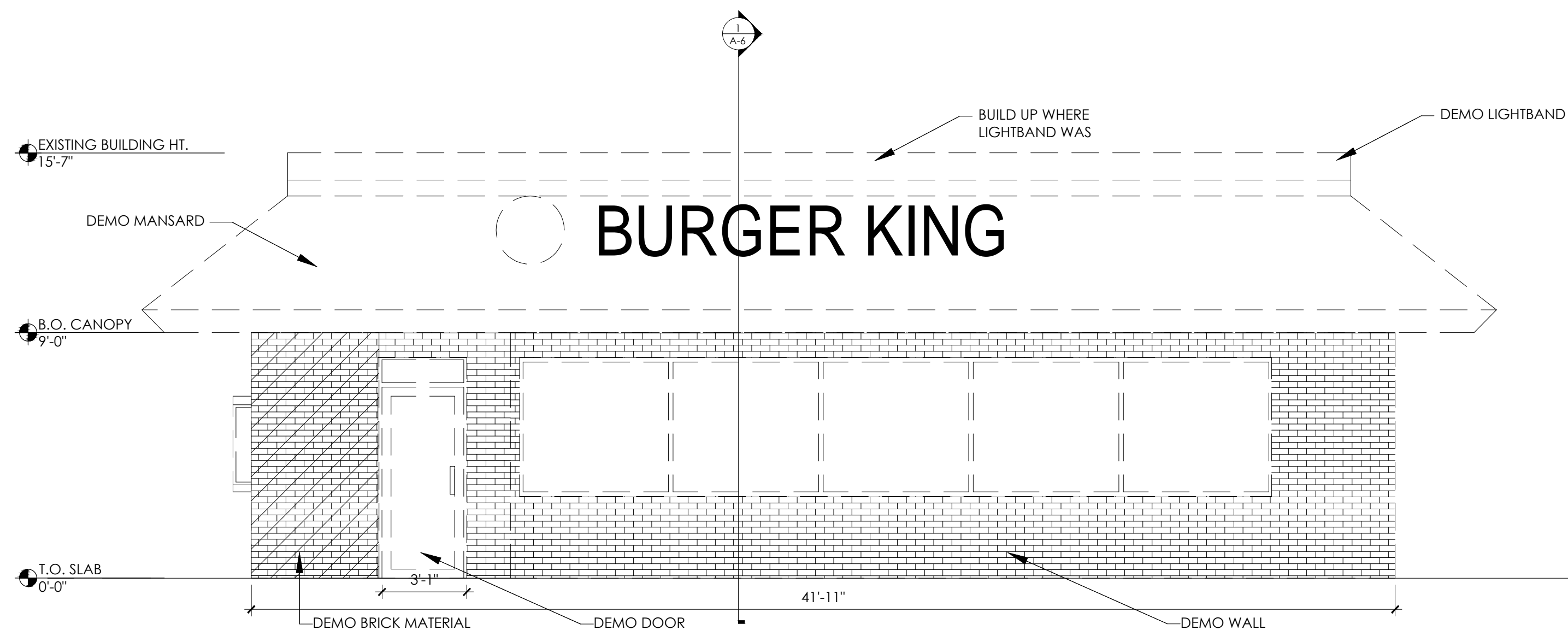
PROJECT: BURGER KING #17148
28237 WIXOM RD.
WIXOM, MI 48395

SHEET TITLE: PROPOSED EXTERIOR ELEVATIONS

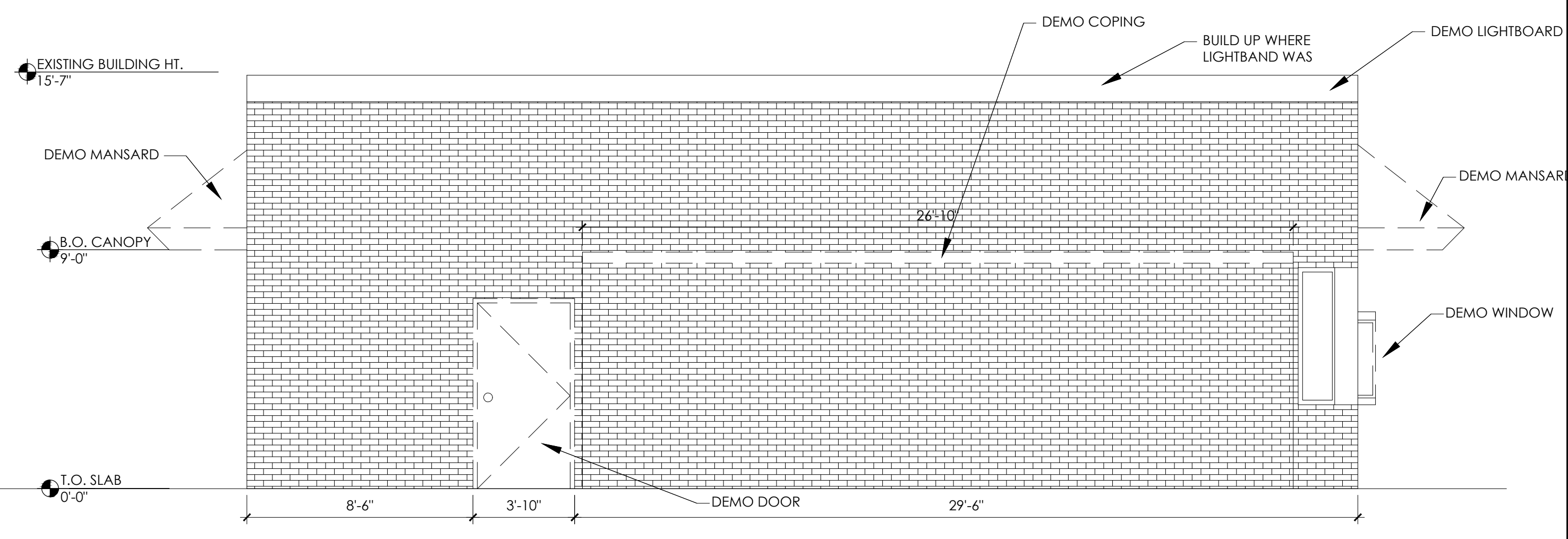
DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

JOB # TG-22695

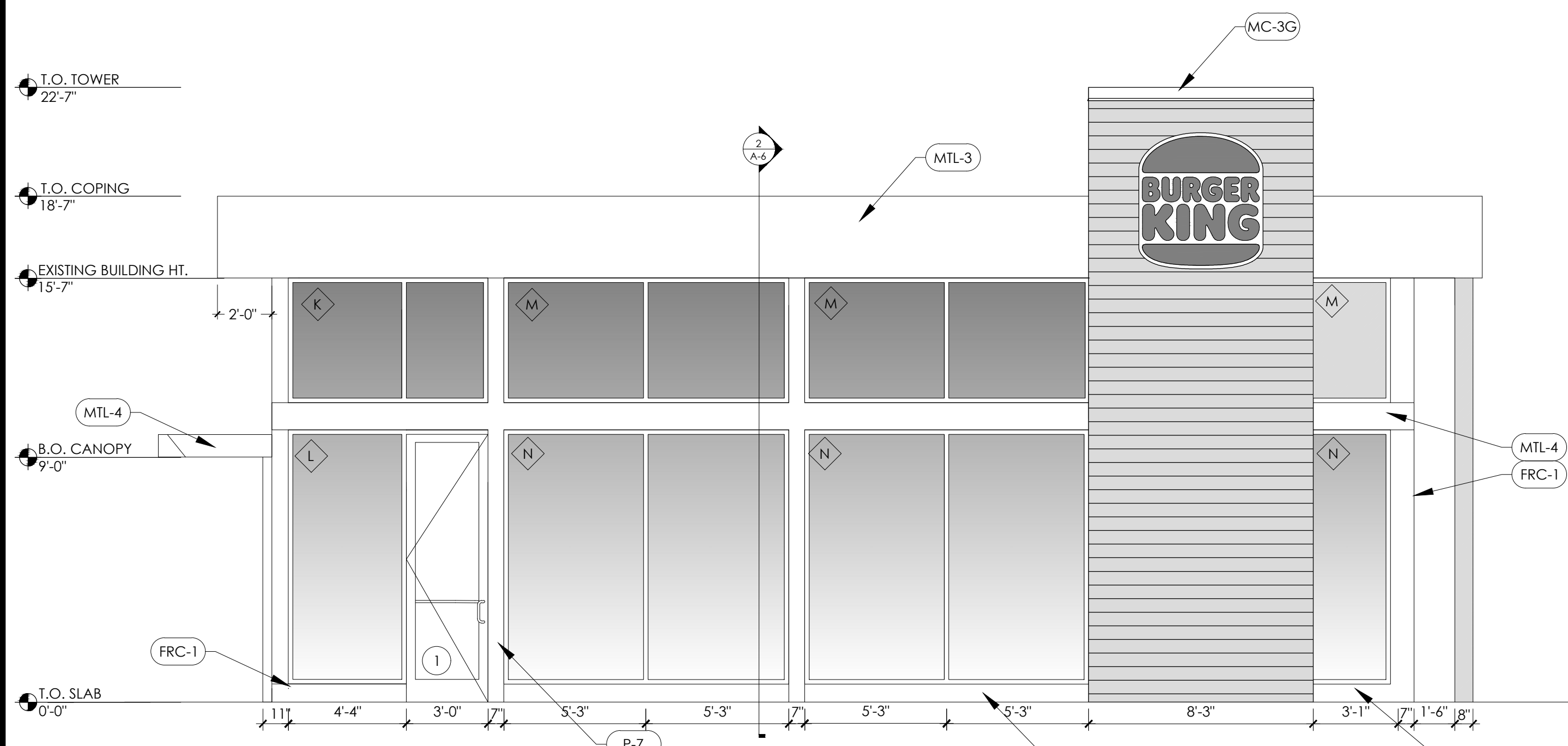
SHEET A-2.1



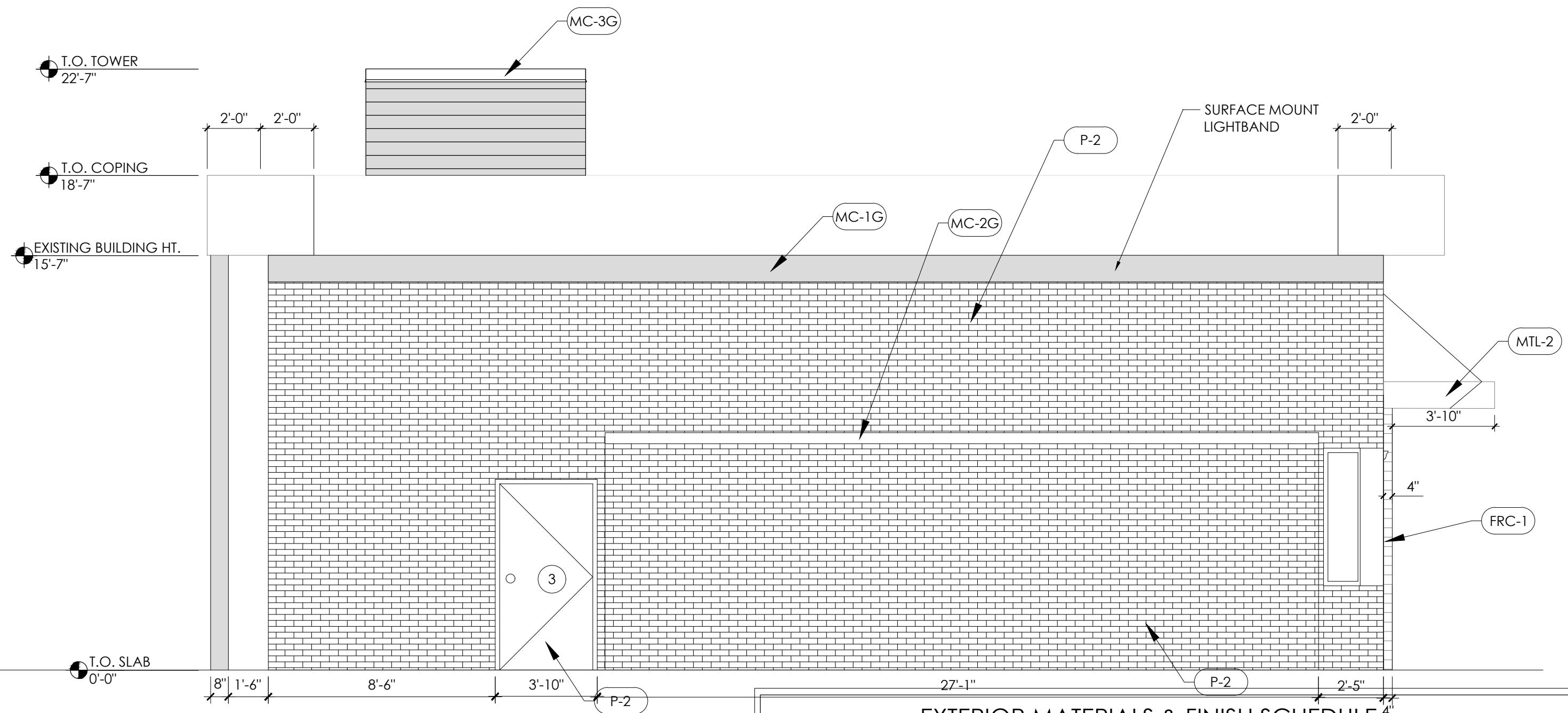
5 DEMO FRONT ELEVATION
SCALE: 1/4" = 1'-0"



7 DEMO REAR ELEVATION
SCALE: 1/4" = 1'-0"

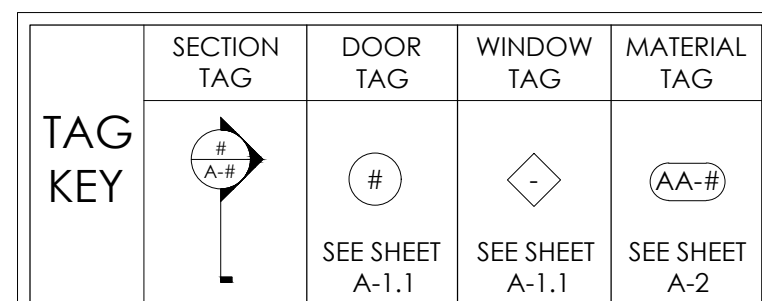
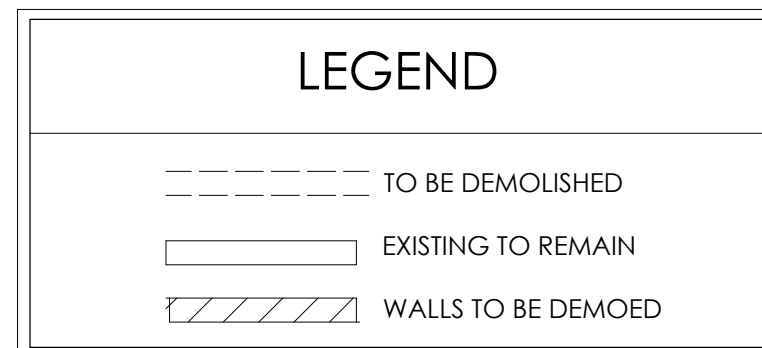


6 PROPOSED FRONT ELEVATION
SCALE: 1/4" = 1'-0"



8 PROPOSED REAR ELEVATION
SCALE: 1/4" = 1'-0"

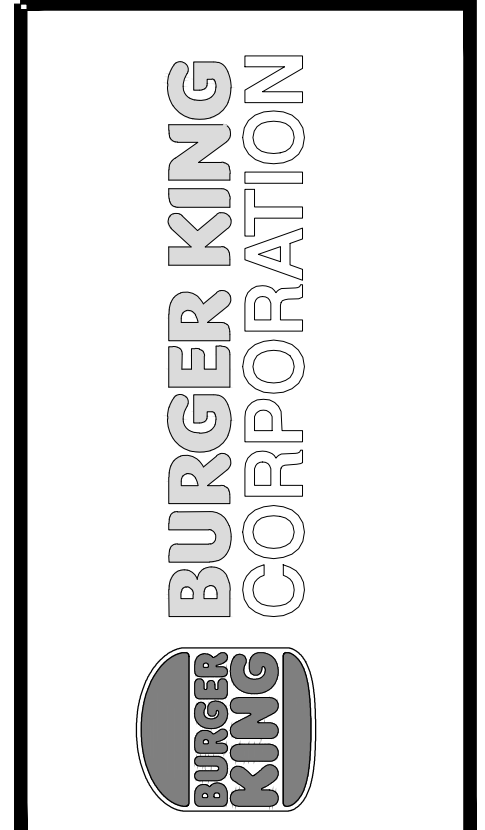
EXTERIOR MATERIALS & FINISH SCHEDULE					
TAG	MATERIAL	LOCATION	MANUFACTURER	COLOR	NOTES
CS-1	CEMENT STUCCO	DINING ROOM (DRIVE THRU SIDE)	STO (OR APPROVED EQUAL)	P-2	SMOOTH FINISH
CS-2	CEMENT STUCCO	KITCHEN EXTERIOR	STO (OR APPROVED EQUAL)	P-3	SMOOTH FINISH
FRC-1	FIBER REINFORCED CEMENT PANELS	KITCHEN EXTERIOR	NICHIHA	VINTAGE WOOD	CEDAR
GL-1	ALUMINUM WINDOW WALL SYSTEM	SEE ELEVATIONS	TRU-LITE (OR EQUAL)	ANODIZED ALUMINUM	CLEAR GLAZING OR SPANDREL GLASS
GL-2	DRIVE THRU WINDOWS	DRIVE THRU	READY ACCESS #275 OR QUIKSERV MODEL #SC4030	ANODIZED ALUMINUM	SELF CLOSING SINGLE SLIDE CONTACT SIGN VENDOR
MP-1	LED LIGHTBAND	KITCHEN EXTERIOR	LEKTRON	-	CONTACT SIGN VENDOR
MTL-1	EXPOSED ALUMINUM FRAMING	HANDCRAFTED SCREENS	CONTACT SIGN VENDOR	WOOD GRAIN VINYL	-
MTL-2	METAL ROOF PANELS	DRIVE THRU CANOPY	BERRIDGE	P-1	-
MTL-3	COMPOSITE ALUMINUM PANELS	SILVER BAND	CONTACT SIGN VENDOR	SILVER ACM	-
MTL-4	EXTERIOR TRELLIS	FRONT ELEVATION	CONTACT SIGN VENDOR	P-1	-
P-1	PAINT	BRAND ACCENT PAINT	PPG	BK FLAMING RED	-
P-2	PAINT	GREY ACCENT PAINT	PPG	1032-4 DIVERSION	-
P-3	PAINT	BOLLARDS, TRASH ENCLOSURE	FARROW & BALL	MANOR HOUSE GRAY	-
P-4	VINYL	HANDCRAFTED SCREEN AND D/T	CONTACT SIGN VENDOR	WG-1222	-
P-7	PAINT	SILVER BAND	PPG	6-230 LEAF SILVER ALUM.	TEXTURED COATED METAL
MC-2G	METAL COPING	BELOW LIGHTBAND	W.P. HICKMAN SYSTEMS, INC.	P-5	PERMA SNAP PLUS
MC-3G	METAL COPING	ABOVE NICHIHA PANELS	W.P. HICKMAN SYSTEMS, INC.	EP-8G	PERMA SNAP PLUS
EP-8G	PAINT	MC-3G	PPG	6-2045XI CEDAR	PRIMER 17-921
S-1	LOGO SIGN	AT TOWER	-	BURGER KING SILVER	PPG 6-230
S-2	FLAME GRILLING SINCE 1954 OR HOME OF THE WHOPPER	AT TOWER	CUSTOM	-	-



No.	Date	By	Notes
1	08.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022

ALL RIGHTS RESERVED. NO PART OF THESE DRAWINGS OR SPECIFICATIONS MAY BE REPRODUCED OR USED IN CONNECTION WITH ANY WORK OTHER THAN THE SPECIFIC PROJECT FOR WHICH THEY WERE PREPARED, WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE ARCHITECT.

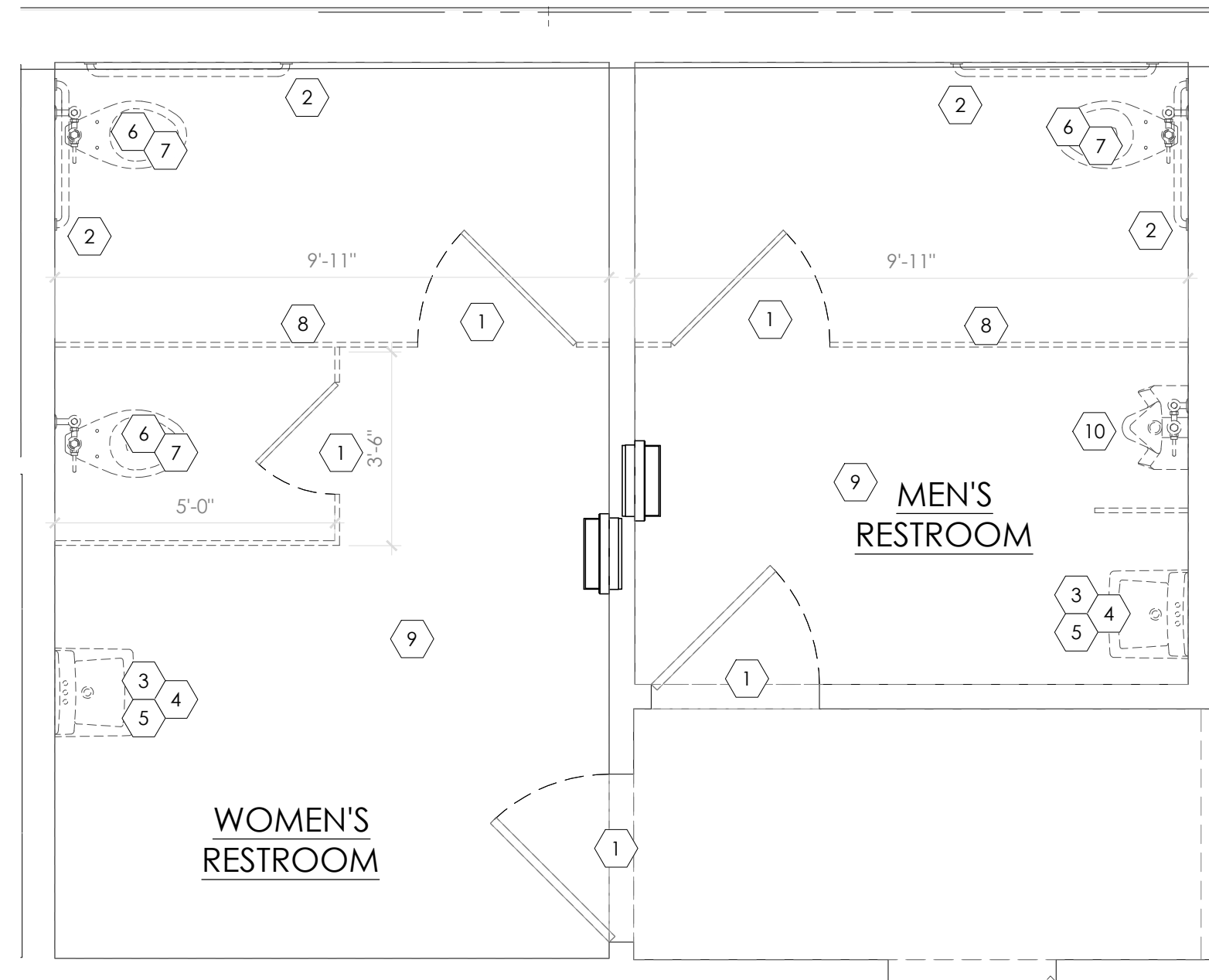


PROJECT: BURGER KING #12146
3837 WYOMING RD
WYOMING, MI 48393

SHEET TITLE: PROPOSED EXTERIOR ELEVATIONS

DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

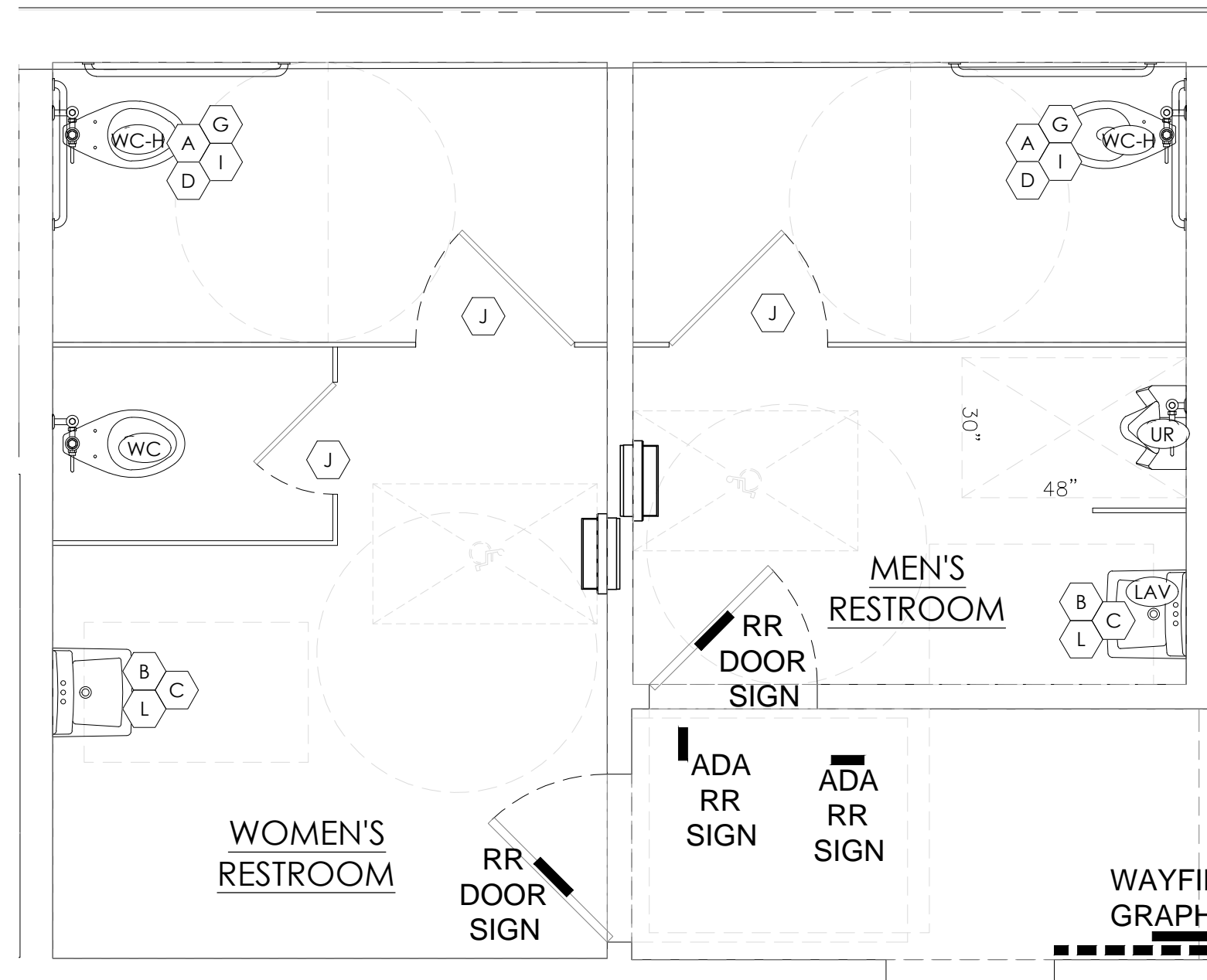
JOB #: TG-22695
SHEET: A-2.2



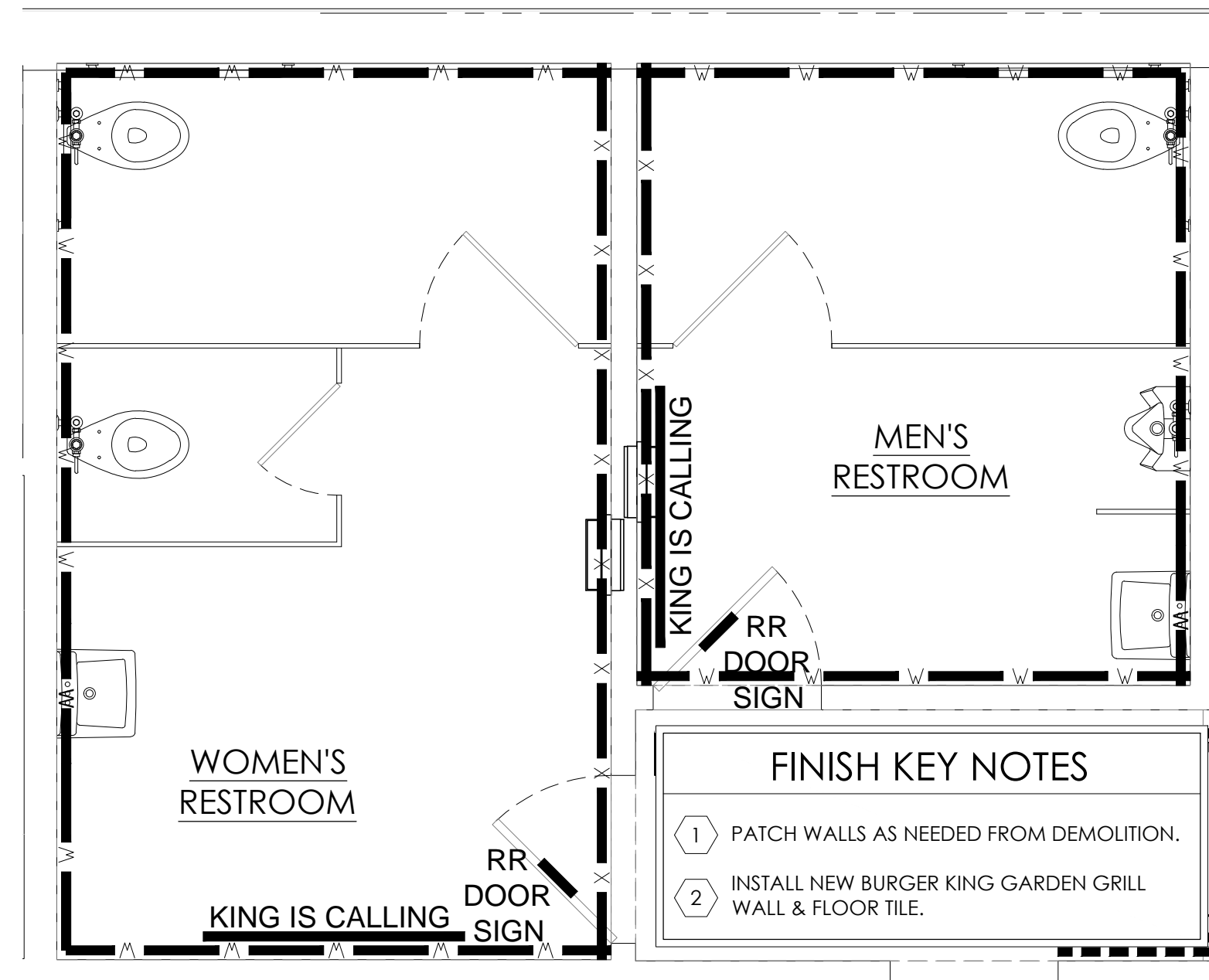
1 DEMOLITION PLAN
SCALE: 3/8" = 1'-0"

DEMO KEY NOTES

1 DEMO DOORS	7 DEMO WATER CLOSET
2 DEMO GRAB BAR	8 DEMO WALLS AS PER LAYOUT
3 DEMO SINK	9 DEMO EXISTING FLOOR/WALL TILE
4 DEMO MIRROR	10 DEMO URINAL
5 DEMO DISPENSERS AT LAVATORY	
6 DEMO TOILET ACCESSORIES	



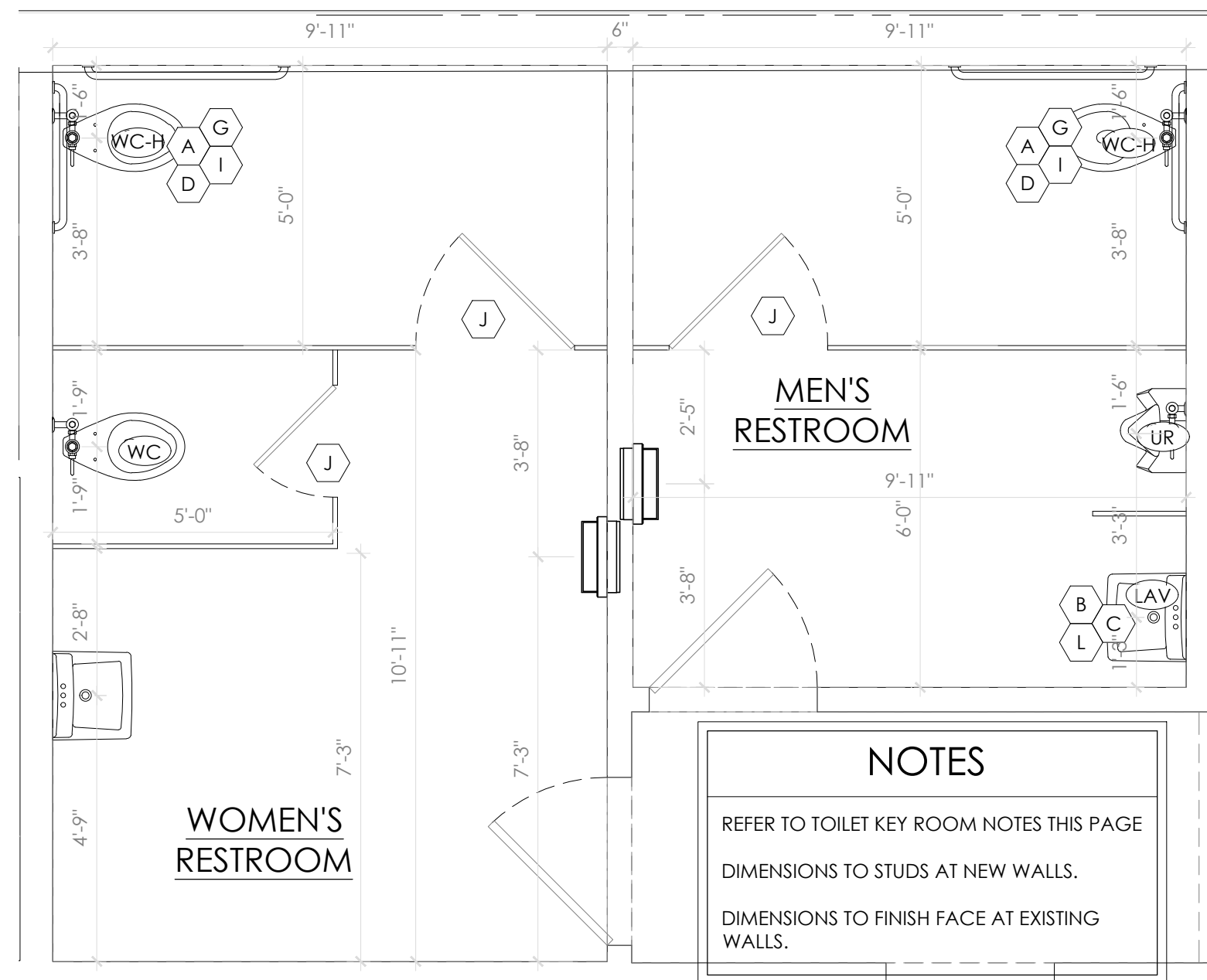
2 PROPOSED ADA RESTROOM PLAN
SCALE: 3/8" = 1'-0"



3 PROPOSED FINISHED PLAN
SCALE: 3/8" = 1'-0"

FINISH KEY NOTES

1 PATCH WALLS AS NEEDED FROM DEMOLITION.
2 INSTALL NEW BURGER KING GARDEN GRILL WALL & FLOOR TILE.



4 PROPOSED DIMENSION PLAN
SCALE: 3/8" = 1'-0"

NOTES

REFER TO TOILET KEY ROOM NOTES THIS PAGE

DIMENSIONS TO STUDS AT NEW WALLS.

DIMENSIONS TO FINISH FACE AT EXISTING WALLS.

PLUMBING FIXTURE SCHEDULE

MARK	FIXTURE	MANUFACTURER	MODEL NUMBER	MODEL NAME	VALVE	SUPPLY/WASTE PIPING	NOTES
WC-H	WATER CLOSET - ADA	AMERICAN STAND.	3043.001	MADERA	SLOAN ROYAL #110 ZURN	1" CW	2
WC	WATER CLOSET	ELJER	091.2175	PATRIOT	#26000AV-HET	1.25GPF	
WC	WATER CLOSET	AMERICAN STAND.	2234.015	MADERA	SLOAN ROYAL #110 ZURN	1" CW	2
WC	WATER CLOSET	KOHLER	4350	WELLCOMME	#26000AV-HET	1.25GPF	
WC	WATER CLOSET	ZURN	25655.001.01.00.00	-	-	-	
UR	URINAL - ADA	AMERICAN STAND.	6501.010	WASHBROOK	SLOAN ROYAL #186 ZURN	1/2" CW	2
UR	URINAL - ADA	KOHLER	K-4960-ET	BARDON	#26003AV-EWS	.50 GPF	
UR	URINAL - ADA	ZURN	25751.196.00	-	-	-	
LAV	LAVATORIES	CORIAN	CUSTOM: GLACIER WHITE	-	FAUCET: WATERFRONT 300988	1/2" CW 1/2" TW	1

NOTES:

1. COMPARABLE FIXTURES BY AMERICAN STANDARD, ELJER AND KOHLER ARE ACCEPTABLE
2. TOILET SEATS: CHURCH 9500SSC, KOHLER K-4671-C, OLSONITE #10C OR EQUAL.
3. ALL RESTROOMS FIXTURE MUST BE ADA COMPLIANT.

PIPING MATERIAL LEGEND

SEWER BELOW GRADE	SCHEDULE 40 PVC
WASTE VENT ABOVE GRADE	SCHEDULE 40 PVC
COLD & HOT WATER (ABOVE GROUND)	TYPE 'L' COPPER
COLD WATER (BURIED)	TYPE 'K' COPPER
GAS (ON ROOF)	SCHEDULE 40 BLACK IRON
GAS (INSIDE BUILDING)	SCHEDULE 40 BLACK IRON
CONDENSATE DRAIN	TYPE 'M' COPPER
INDIRECT DRAIN (INSIDE BUILDING)	DWV COPPER

GRAPHIC LEGEND

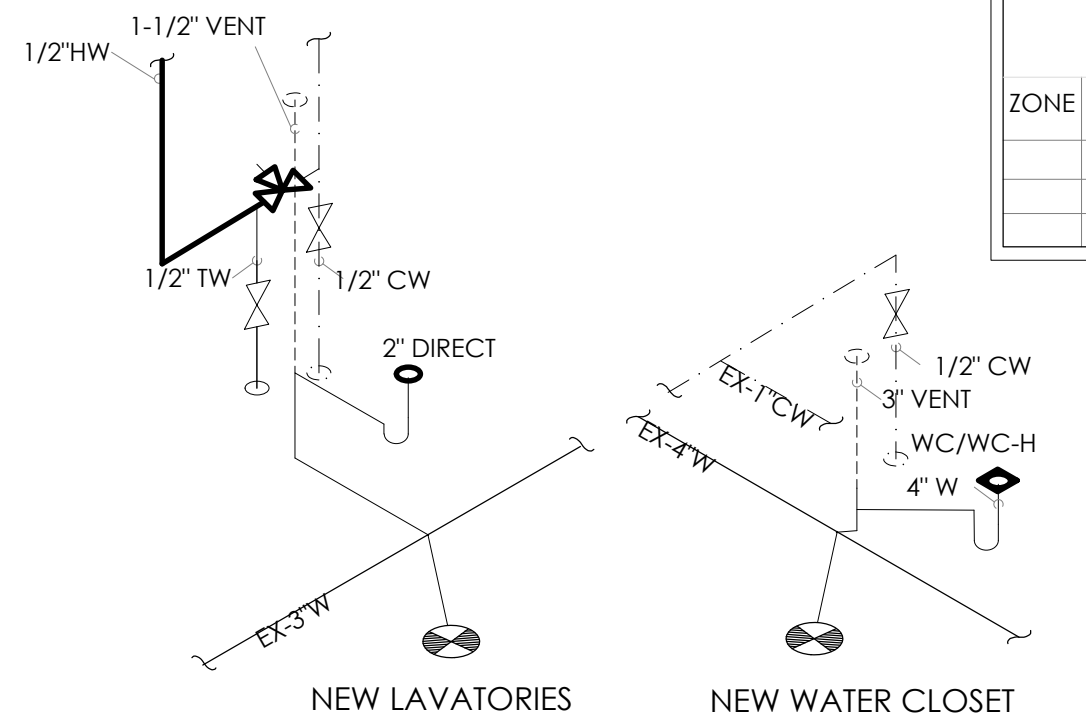
EXIST. SANITARY WASTE LINE	FIXTURE TRAP
NEW SANITARY WASTE LINE	FLOOR SINK
EXIST. COLD WATER	FLOOR DRAIN
NEW COLD WATER	SANITARY VENT
EXIST. HOT WATER PIPING (140°)	DRAIN CONNECTION
NEW HOT WATER PIPING (140°)	WALL CLEANOUT
EXISTING TEMPERED WATER (110°)	MIXING VALVE
NEW TEMPERED WATER (110°)	PLUMBING CONNECTION
	CEILING DROP

TAG KEY

ELEVATION TAG	SECTION TAG	FIXT. TAG	FINISH TAG	WALL TAG
A-#	#	-	-	-

INSULATION SCHEDULE

ZONE	PIPE SIZE UNDER 1" DIA.	PIPE SIZE OVER 1" DIA.
	4" THICK	3" THICK
	3" THICK	2" THICK
	3/4" THICK	1" THICK



5 PLUMBING & SANITARY RISERS
SCALE: N.T.S.

WALL LEGEND

EXISTING WALL TO REMAIN
EXISTING ITEM, CONSTRUCTION, SYSTEM TO BE REMOVED
NEW WALL

RESTROOM GENERAL NOTES

1. CHANGES SHOWN ARE BASED ON FIELD MEASUREMENTS. CONTRACTOR SHALL DETERMINE ACTUAL PIPING LAYOUT BEFORE COMMENCING ANY CUTTING ACTIVITIES. COST OF SUCH DETERMINATION TO BE INCLUDED IN THE BASE BID.
2. ALL EXPOSED PIPING UNDER LAVATORIES TO BE INSULATED TO PROTECT FROM CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES.
3. FOR INTERIOR FINISHES, REFER TO INTERIOR DECOR DRAWINGS.
4. REFER TO SPECIFICATIONS FOR MATERIALS AND EQUIPMENT REQUIREMENTS.
5. PLUMBING FIXTURES TO BE PROVIDED BY THE GENERAL CONTRACTOR.
6. ALL PLUMBING FIXTURES, FAUCETS AND ACCESSORIES TO BE ADA COMPLIANT.
7. COORDINATE WORK WITH ALL OTHER TRADES BEFORE INSTALLATION TO ELIMINATE CONFLICTS.
8. THIS SPACE/BUILDING SHALL BE SURVEYED BY A CERTIFIED CROSS CONNECTION CONTROL DEVICE INSPECTOR. A COPY OF THIS SURVEY SHALL BE SUBMITTED TO BUILDING SAFETY WITH THE APPROPRIATE FEES, PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY.
9. ALL TESTABLE BACKFLOW DEVICES SHALL BE TESTED AND REGISTERED WITH THE BUILDING SAFETY DIVISION. A COPY OF THE REGISTRATION AND APPROPRIATE FEES, SHALL BE SUBMITTED PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
10. REFER TO ELEVATIONS, SHEET A-4 FOR FINISH DETAILS.
11. DIMS FOR NEW WALLS ARE TO FACE OF STUD.
12. PLUMBING FIXTURES SHALL HAVE THE FOLLOWING MAXIMUM FLOW RATES.
 - a. WATER CLOSETS: 1.6 GALLONS PER FLUSHING CYCLE
 - b. LAVATORIES: 0.5 GALLONS PER MINUTE AT 60 PSI
 - c. SINKS: 2.2 GALLONS PER MINUTE AT 60 PSI
 - d. URINALS: 1.0 GALLON PER FLUSHING CYCLE

TOILET ROOM KEY NOTES

- A GRAB BAR: BOBRICK 250 LBF. MINIMUM 33" MIN. TO 36" MAX. HEIGHT TO THE TOP OF THE GRIPPING SURFACE. PROVIDE THE REQUIRED QUANTITY AND LENGTH AS INDICATED ON THE DRAWINGS OR AS REQUIRED BY THE GOVERNING CODE. THE BAR SHALL BE 1-1/2" IN DIAMETER AND MOUNTED WITH 1-1/2" CLEARANCE FROM THE WALL.
- B WALL MOUNTED SOAP DISPENSER AND HAND SANITIZER DISPENSER (36" MAX. HEIGHT) SUPPLIED BY "ECOLAB" AND INSTALLED BY THE G.C. NOTE: SOAP AND HAND SANITIZER DISPENSERS TO BE PROVIDED AT EACH KITCHEN HANDSINK. OPTION 2: BOBRICK #B-2012, AUTOMATIC WALL MOUNT DISP.
- C MIRROR: (BOTTOM OF REFLECTIVE SURFACE AT 40" MAXIMUM HEIGHT) MODEL B-165-1836 (18"x36") STAINLESS STEEL CHANNEL FRAME MIRROR WITH THEFT RESISTANT SCREWS BY BOBRICK OR APPROVED EQUIVALENT.
- D TOILET PAPER HOLDER: OPTION 1: BOBRICK B-2888, SUPPLIER - HAINES JONES & CADBURY OPTION 2: 9" TWIN JUMBO MODEL #58250 BY NORTH AMERICAN CORPORATION.
- E PAPER WASTE RECEPTACLE: (REQUIRED) MODEL B-3644 AS MANUFACTURED BY BOBRICK OR APPROVED EQUIVALENT. (ROUGH OPENING: 17-3/16" W X 30-5/8" H X 8-1/8" D MIN.) OPTION 2: BOBRICK #B-3974
- F REQUIRED - PAPER TOWEL DISPENSER: BOBRICK B-359 SUPPLIED BY HAINES JONES & CADBURY AND INSTALLED BY THE G.C. OPTIONAL (IN ADDITION TO PAPER TOWEL DISPENSER): ELECTRIC HAND DRYER: ASI ROVAL SERIES AUTOMATIC TOUCH-FREE SENSOR HAND DRYER. MODEL: ASI ROVAL 20199 NOTE: HAND DRYER TO BE INSTALLED AT A MAXIMUM HEIGHT OF 48" FROM FINISH FLOOR ELEVATION TO TOP OF SENSOR OR PER ADA REQUIREMENTS. NOTE: PROVIDE PAPER TOWEL DISPENSER "SAN JAMAR" MODEL #T-1490BK AT EACH HAND SINK IN KITCHEN.
- G TOILET SEAT COVER DISPENSER: BOBRICK B-221, SUPPLIER - HAINES JONES & CADBURY
- H URINAL SCREEN: (OPTION 1) NEVAMAR WK0017T COLOR: VENERABLE OLD OAK (OPTION 2) BOBRICK 1080/1180 DURALINE SERIES #EO-09 COLOR: BLACK
- I SANITARY NAPKIN DISPOSAL: BOBRICK B-734, RECESSED.
- J COAT HOOK: BOBRICK MODEL B-6717 TO BE MOUNTED ON INSIDE OF EACH RESTROOM DOOR FOR SINGLE OCCUPANCE RESTROOMS AND EACH RESTROOM STALL DOOR FOR MULTIPLE OCCUPANCY RESTROOMS. MOUNT AT 38"-40" A.F.F. FOR ADA ACCESSIBLE LOCATIONS AND AT 48" A.F.F. MAXIMUM FOR NON-ADA ACCESSIBLE LOCATIONS.
- K BABY CHANGING STATION: KOALA KARE #KB10-SSWM (HORIZONTAL) WALL MOUNTED OR #KB200-01 (HORIZONTAL) WALL MOUNTED IN GREY. SANITARY BED LINERS FOR BABY CHANGING STATION: KOALA KARE #KB150-99 NOTE: CHANGING STATION OPTION TO COMPLY WITH ALL ACCESSIBILITY REQUIREMENTS. PROVIDE BLOCKING AS REQUIRED FOR STATION SUPPORT.
- L LAVATORY FAUCET: WATERFRONT MODEL: 300988 SINGLE LEVER HANDLE LAVATORY FAUCET, CHROME-PLATED FINISH, OPTION 2: TOTO #TEL105-D10E.

FINISH SCHEDULE

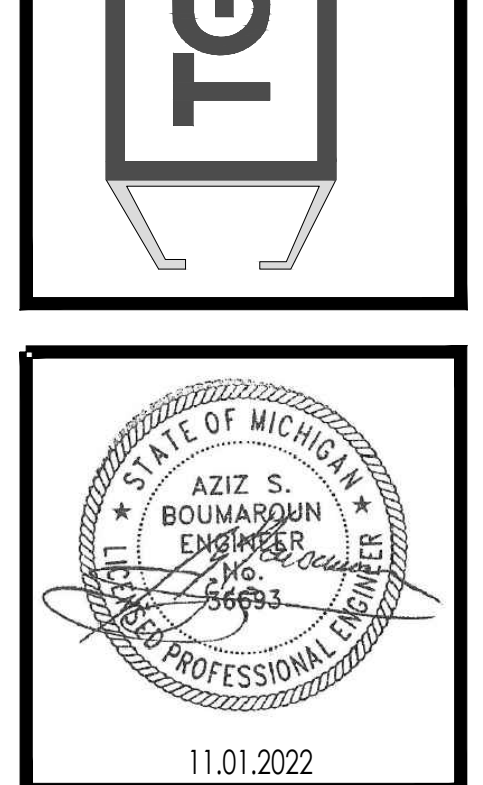
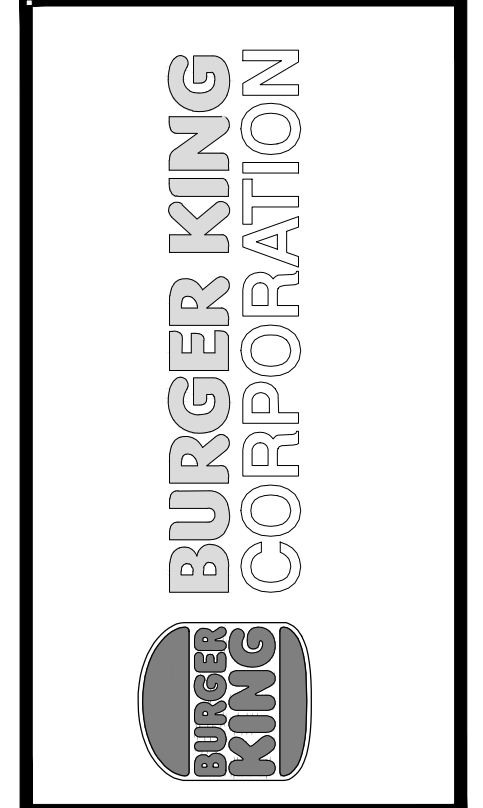
MARK	MATERIAL	LOCATION	MANUFACTURER	SPECIFICATION	COLOR
CT-25RY	CERAMIC TILE	RESTROOM FLOORS 24" x 24"	GRANITE FIANDRE/EUROWEST TCL TRANSCERAMIC, LTD.	TCG24240275Q X600292X8	SIMPLY GRAY HONED (RECTIFIED) URBAN GRAY HONED (RECTIFIED)
CT-26RY	CERAMIC TILE	RESTROOM BASE TILE 6" x 24" (CUT TILE)	EMSER DALITILE	N6278K2424PK TCG12240275Q	N627 ROYAL GREY SIMPLY GRAY HONED (RECTIFIED) URBAN GRAY HONED (RECTIFIED) UPTOWN CUSTOM GRAY #15 [RECTIFIED]
CT-32RY	CERAMIC TILE	RESTROOM WALLS 4" x 4" STACK BOND	GRANITE FIANDRE/EUROWEST EMSER	N6278K12241PK BLANCO 1318-TBD	N627 ROYAL GREY GLOSSY WHITE
GR-19RY	GROUT	WALLS AND FLOORS	FUSION PRO SINGLE COMPONENT	PRIMER: B28W2600 PAINT: B20W2600	#60 CHARCOAL
P-2RY	PAINT	RR CEILING	SHERWIN WILLIAMS	PRIMER: B28W2600 PAINT: B20W2600	EXTRA WHITE SW 7006; EGGSHELL
P-5RY	PAINT	WALLS ABOVE CT-32RY	SHERWIN WILLIAMS	PRIMER: B28W2600 PAINT: B20W2600	ESSENTIAL GRAY SW 6002; EGGSHELL
P-6RY	PAINT	DOOR FRAMES	SHERWIN WILLIAMS	PRIMER: B64-310 PAINT: B53-1150	BLACK OF NIGHT SW 6993; SEMI-GLOSS
PL-21RY PL-23RY	LAMINATE	TOILET DOORS INTERIOR OF RR DOOR; TOILET DOORS; PARTITIONS EXTERIOR OF RR DOOR; DOOR FRAME; TOILET DOOR	WILSONART NEVAMAR	15508-31 S-4022-T	PEWTER VELVET SUNRAY TEXTURED
PL-24RY	LAMINATE	TOILET PARTITIONS	ABET LAMINATE	S-6033-T	RAVEN
PL-26RY PL-27RY PL-28RY	LAMINATE	TOILET PARTITIONS	POLARIS	2907 GRIS FONDE (USE WJ/MEB-3RY) 2909 GRIS GRAPHITE (USE WJ/MEB-4RY) 2902 NOIR (USE WJ/MEB-5RY)	

** ALL FINISHES ARE SUBJECT TO DECOR VENDOR UPDATES.

REVISIONS

No.	Date	By	Notes
1	07.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022



PROJECT
BURGER KING #12148
28037 WILKIN RD.
WYOMING, MI 48393

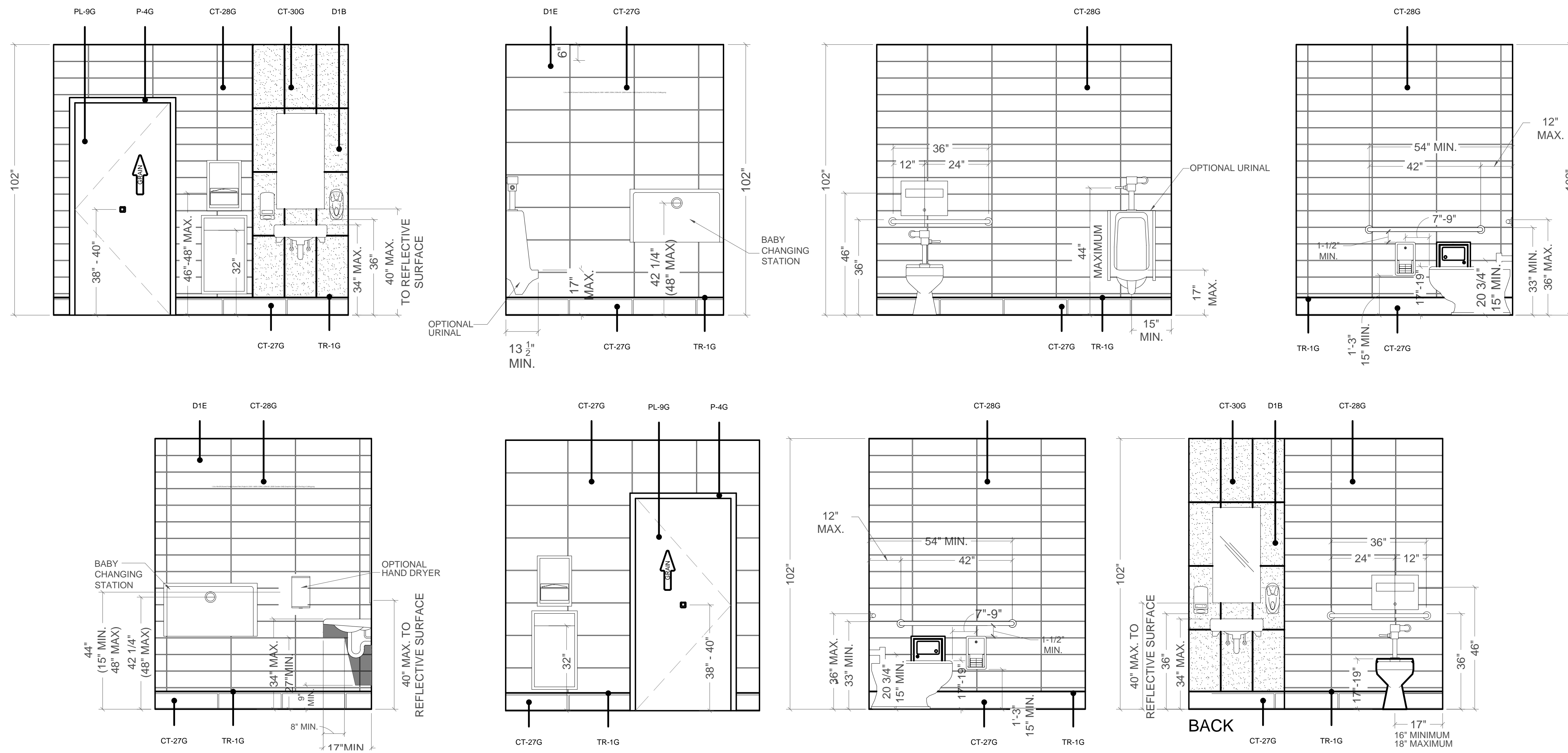
SHEET TITLE
DEMO & PROPOSED RESTROOM LAYOUTS

DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

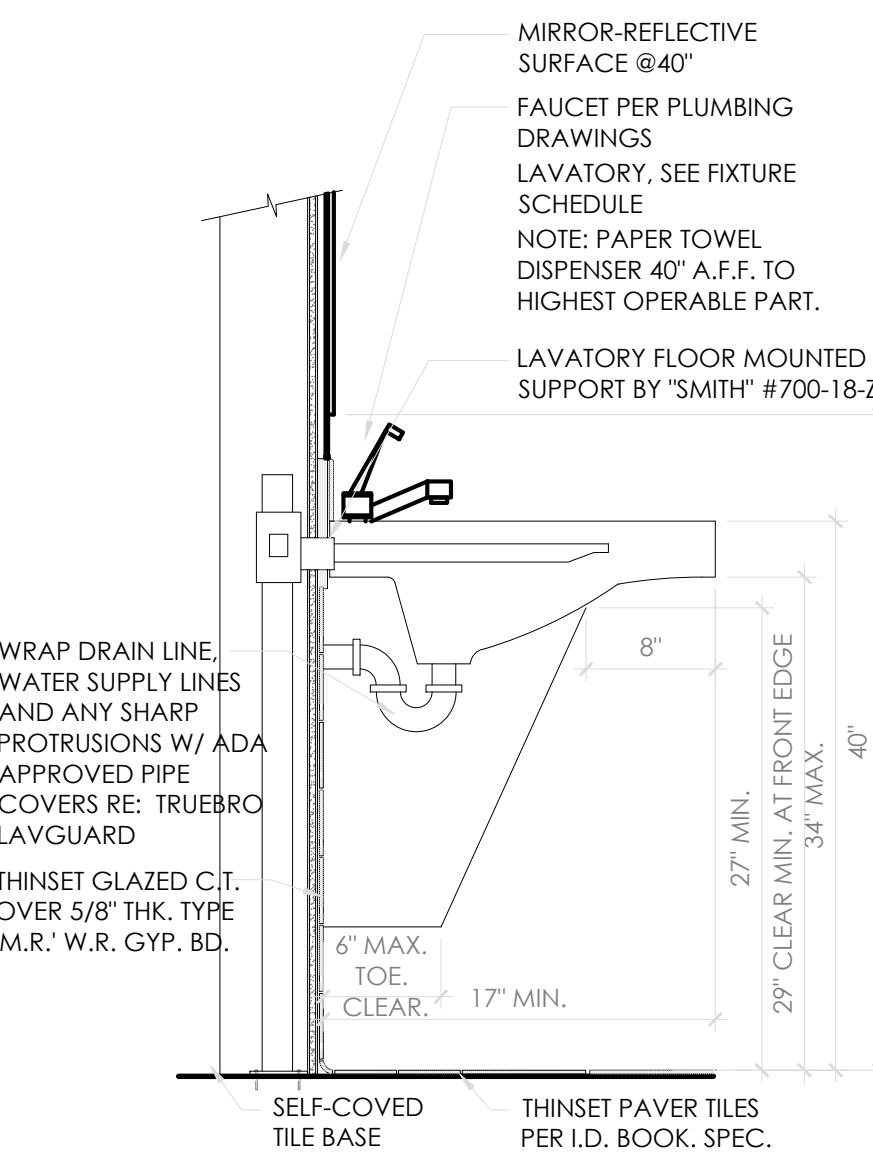
JOB #
TG-22695

SHEET
A-3

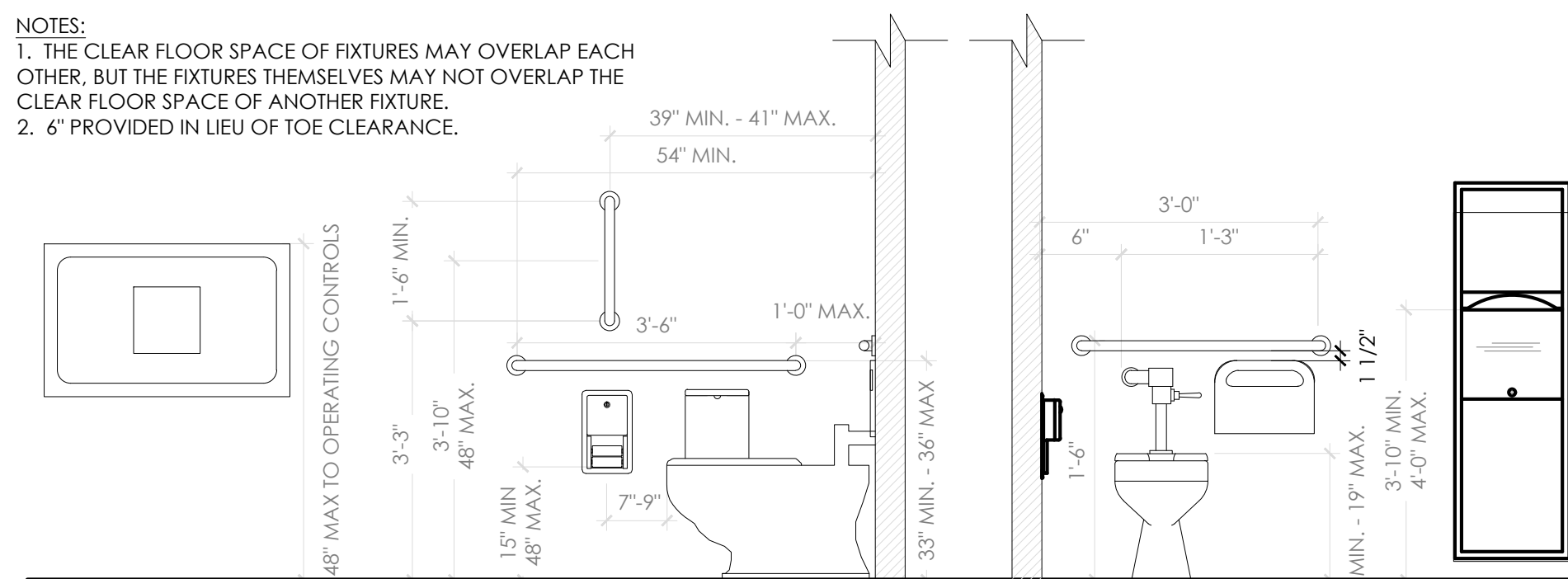
11.01.2022



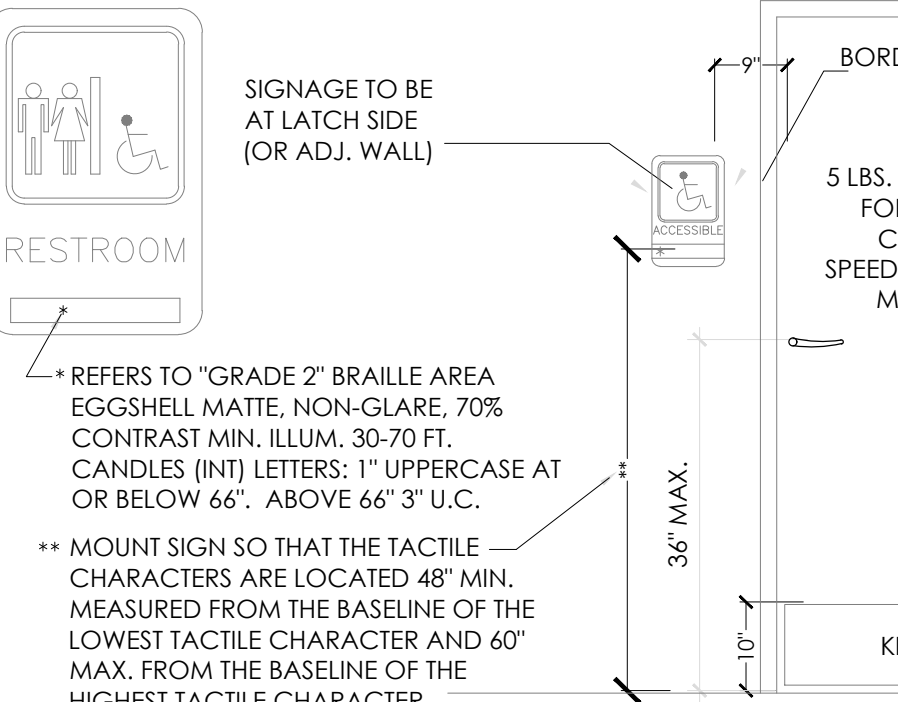
A TYP. BATHROOM ELEVATIONS
SCALE: 1" = 1'-0"



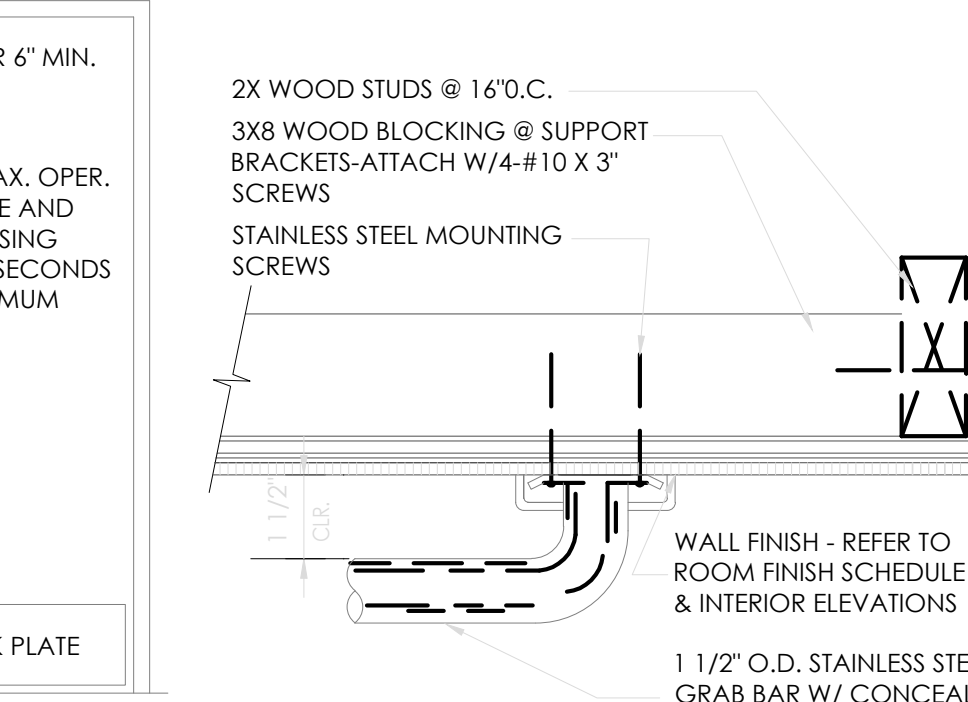
A LAVATORY DETAIL
SCALE: 1" = 1'-0"



B TOILET AND FIXTURE DIAGRAMS
SCALE: 1/2" = 1'-0"



C BRAILLE SYMBOL
SCALE: 1/2" = 1'-0"



D GRAB BAR
NOT TO SCALE

GENERAL TOILET ROOM NOTES

- MINIMUM ONE W/C PER RESTROOM MUST BE ACCESSIBLE IN COMPLIANCE W/ ANSI 604 ADA 604 AS SHOWN.
- LAVATORIES SHALL BE MOUNTED WITH THE RIM OR COUNTER SURFACE NO HIGHER THAN 34" ABOVE THE FINISHED FLOOR AND WITH A CLEARANCE OF AT LEAST 29" FROM THE FLOOR TO THE BOTTOM OF THE APRON WITH KNEE CLEARANCE UNDER THE FRONT LIP EXTENDING A MINIMUM OF 30" IN WIDTH AND 8" MINIMUM DEPTH AT THE TOP. TOE CLEARANCE SHALL BE THE SAME WIDTH AND SHALL BE A MINIMUM OF 9" HIGH FROM THE FLOOR AND MINIMUM OF 17" DEEP. (IBC 1108.13 & ANSI 606 ADA 606)
- HOT WATER AND DRAIN PIPES, ACCESSIBLE UNDER LAVATORIES SHALL BE INSULATED OR OTHERWISE COVERED. THERE SHALL BE NO SHARP OR ABRASIVE SURFACE UNDER LAVATORIES (ANSI 606.6 ADA 606.5)
- CONTROLS FOR WATER CLOSET FLUSH VALVES SHALL BE MOUNTED ON THE OPEN SIDE OF TOILET AREAS. (ANSI 604.6 ADA 604.6)
- WATER CLOSET AND URINAL FLUSH VALVE CONTROLS, AND FAUCET AND OPERATING MECHANISM CONTROLS, SHALL BE OPERABLE WITH ONE HAND, SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST, AND SHALL BE MOUNTED NO MORE THAN 46" ABOVE THE FLOOR. (ANSI 604.6 ADA 604.6)
- THE FORCE REQUIRED TO ACTIVATE WATER CLOSET AND URINAL FLUSH VALVE CONTROLS, FAUCET AND OPERATING MECHANISM CONTROLS, SHALL BE NO GREATER THAN 5 LBS. (ANSI 309.4 ADA 309.4)
- WHERE TOWEL, SANITARY NAPKINS, WASTE RECEPTACLES, AND OTHER SIMILAR DISPENSING AND DISPOSAL FIXTURES ARE PROVIDED, AT LEAST ONE OF EACH TYPE SHALL BE LOCATED WITH ALL OPERABLE PARTS, INCLUDING COIN SLOTS, WITHIN 46" FROM THE FINISH FLOOR. (ANSI 309.4 ADA 309.4)
- REINSTALL COMPARTMENT FIXTURES (TISSUE DISP., SAN. NAPKIN DISP.) ACCESSIBLE TOILET PAPER DISPENSERS SHALL COMPLY WITH ANSI 309.4 AND SHALL BE 7" MINIMUM AND 9" MAXIMUM IN FRONT OF THE WATER CLOSET. THE OUTLET OF THE DISPENSER SHALL BE 15" MINIMUM AND 48" MAXIMUM ABOVE THE FLOOR OR GROUND. THERE SHALL BE A CLEARANCE OF 1 1/2" MINIMUM BELOW AND 12" MINIMUM ABOVE THE GRAB BAR. DISPENSERS SHALL NOT BE OF A TYPE THAT CONTROL DELIVERY, OR THAT DO NOT ALLOW CONTINUOUS PAPER FLOW. (ANSI 604.7 ADA 604.7)
- GRAB BARS AT THE SIDE SHALL BE AT LEAST 42" LONG POSITIONED NO MORE THAN 12" FROM THE REAR WALL. GRAB BARS AT THE BACK SHALL BE NOT LESS THAN 36" LONG. VERTICAL GRAB BARS TO BE 18" IN LENGTH AND 39-41" AFF AND POSITIONED 39-41" FROM REAR WALL. (IBC 1607.7 & ANSI 604.8.4.1 ADA604.8.1.5)
- THE DIAMETER OR WIDTH OF THE GRIPPING SURFACE OF A GRAB BAR SHALL BE 1 1/2" TO 1 3/8" OR THE SHAPE SHALL PROVIDE AN EQUIVALENT GRIPPING SURFACE. IF GRAB BARS ARE MOUNTED ADJACENT TO A WALL, THE SPACE BETWEEN THE WALL AND THE GRAB BARS SHALL BE 1 1/2". (ANSI 609.2 ADA 609.2)
- THE GRAB BAR AND ANY WALL OR OTHER SURFACE ADJACENT TO IT SHALL BE FREE OF ANY SHARP OR ABRASIVE ELEMENTS. EDGES SHALL HAVE A MINIMUM RADIUS OF 1/8" (ANSI 609.5 ADA 609.5)
- CONTRACTOR SHALL PROVIDE BACKING PLATES AT TOILET FIXTURES, LAVATORIES, GRAB BARS, AND TOILET PARTITION ANCHORAGE AREAS PER MANUFACTURERS REQUIRED STANDARDS. (TYPICAL, NO EXCEPTIONS)

FINISH NOTES

PLEASE REFER TO SHEET A-9 FOR FINISH DETAILS.***

INT. SYM. OF ACCESSIBILITY



NOTE: THE INTERNATIONAL SYMBOL OF ACCESSIBILITY SHALL BE THE STANDARD USED TO IDENTIFY FACILITIES THAT ARE ACCESSIBLE TO AND USABLE BY PHYSICALLY DISABLED PERSONS.

- THE INTERNATIONAL SYMBOL OF ACCESSIBILITY SHALL CONSIST OF A WHITE FIGURE ON A BLUE BACKGROUND. THE BLUE SHALL BE EQUAL IN COLOR NO. 15090 IN FEDERAL STANDARD 599B.
- LETTERS AND NUMBERS ON SIGNS SHALL HAVE A WIDTH-TO-HEIGHT RATIO OF BETWEEN 3.5 AND 1:1 AND A STROKE WIDTH-TO-HEIGHT RATIO BETWEEN 1.5 AND 1:1.0.
- CHARACTERS AND NUMBERS ON SIGNS SHALL BE SIZED ACCORDING TO THE VIEWING DISTANCE FROM WHICH THEY ARE TO BE READ. THE MINIMUM HEIGHT IS MEASURED USING AN UPPER CASE X. LOWER CASE CHARACTERS ARE PERMITTED. FOR SIGNS SUSPENDED OR PROJECTED ABOVE THE FINISH FLOOR.
- CHARACTERS AND SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND, EITHER LIGHT CHARACTERS ON A DARK BACKGROUND OR DARK CHARACTERS ON A LIGHT BKGROUND.

TAG KEY

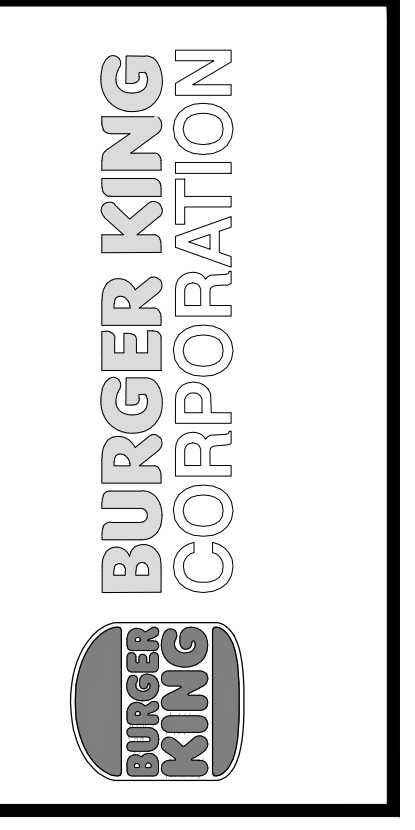
FINISH TAGS	FIXTURE TAGS	KEY NOTES
AA-#	A	#
SEE SHEET A-3	SEE SHEET A-3	

TOILET ROOM ELEVATION KEY NOTES

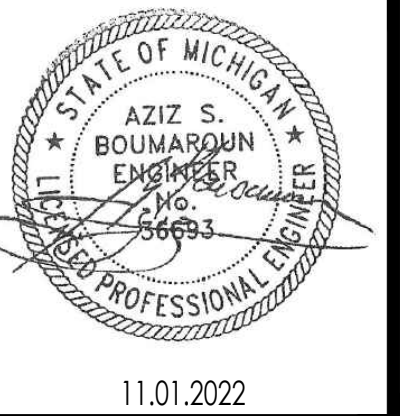
- GRAB BAR - 250 LBS. MINIMUM 33" MIN.- 36" MAX. HEIGHT TO THE TOP OF THE GRIPPING SURFACE. BOBRICK WASHROOM EQUIPMENT, INC. PROVIDE THE REQUIRED QUANTITY AND LENGTH AS INDICATED ON THE DRAWINGS OR AS REQUIRED BY THE GOVERNING CODE. THE BAR SHALL 1 1/2" IN DIAMETER AND MOUNTED WITH 1 1/2" CLEARANCE FROM THE WALL.
- WALL MOUNTED SOAP DISPENSER & HAND SANITIZER DISPENSER (48" MAXIMUM HEIGHT) SUPPLIED BY ECOLAB AND INSTALLED BY G.C.. THE HIGH FORWARD REACH SHALL BE 48" MAX. WHERE THE REACH DEPTH IS 20" MAX., WHEN THE REACH DEPTH EXCEEDS 20", THE HIGH FORWARD REACH SHALL BE 44" MAX. AND THE REACH DEPTH SHALL BE 25" MAX. NOTE: SOAP AND HAND SANITIZER DISPENSERS TO BE PROVIDED AT EACH KITCHEN HANDSINK.
- MIRROR (BOTTOM OF REFLECTIVE SURFACE AT 40" MAXIMUM HEIGHT) BOBRICK B-165 2436 STAINLESS STEEL CHANNEL FRAME MIRROR WITH THEFT RESISTANT SCREWS BY BOBRICK WASHROOM EQUIPMENT, INC., OR APPROVED EQUIVALENT.
- RECESSED MULTI-ROLL TOILET TISSUE DISPENSER BOBRICK B-3888 SHALL BE INSTALLED 7" MIN AND 9" MAX FROM THE FRONT OF THE WATER CLOSET TO THE CENTER OF THE DISPENSER. THE OUTLET SHALL BE 15" MINIMUM AND 48" MAX ABOVE THE FINISHED FLOOR AND SHALL NOT BE LOCATED BEHIND THE GRAB BARS. (WHERE RECESS IS NOT AN OPTION USE BOBRICK B-2888 SURFACE MOUNT)
- RECESSED PAPER WASTE RECEPTACLE AND PAPER TOWEL DISPENSER MODEL B-3944 AS MANUFACTURED BY BOBRICK WASHROOM EQUIPMENT, INC., OR APPROVED EQUIVALENT. (ROUGH OPENING 16"W, 29 1/4"H, 4"D MIN)
- SANITARY NAPKIN DISPOSAL: BOBRICK B-353 RECESSED SANITARY NAPKIN DISPOSAL (WHERE RECESS IS NOT AN OPTION USE BOBRICK B-354 PARTITION MOUNTED)
- TOILET SEAT COVER DISPENSER: BOBRICK B-3013 RECESSED SEAT COVER DISPENSER, STAINLESS STEEL.
- COAT HOOK: BOBRICK B-6717 SURFACE-MOUNTED SINGLE ROBE HOOK TO BE MOUNTED ON INSIDE OF EACH RESTROOM DOOR FOR SINGLE OCCUPANCY RESTROOMS AND EACH RESTROOM STALL DOOR FOR MULTIPLE OCCUPANCY RESTROOMS. MOUNT AT 38" - 40" MAX A.F.F. FOR ADA ACCESSIBLE LOCATIONS AND AT 48" MAX A.F.F. FOR NON-ADA ACCESSIBLE LOCATIONS.
- BABY CHANGING STATION: KOALA KARE KB 110-SSRE. STAINLESS STEEL RECESS MOUNT HORIZONTAL BABY CHANGING TABLE. OPTIONAL KOALA KARE KB200-OS POLYPROPYLENE AND A UNIBODY STEEL CHASSIS MOUNT HORIZONTAL BABY CHANGING TABLE.

No.	Date	By	Notes
1	07.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022



TGI TECHNICAL GROUP INC.
27300 HAGGERTY RD SUITE 12
FARMINGTON HILLS, MI 48331
P: (248) 426-8000 F: (248) 426-7004



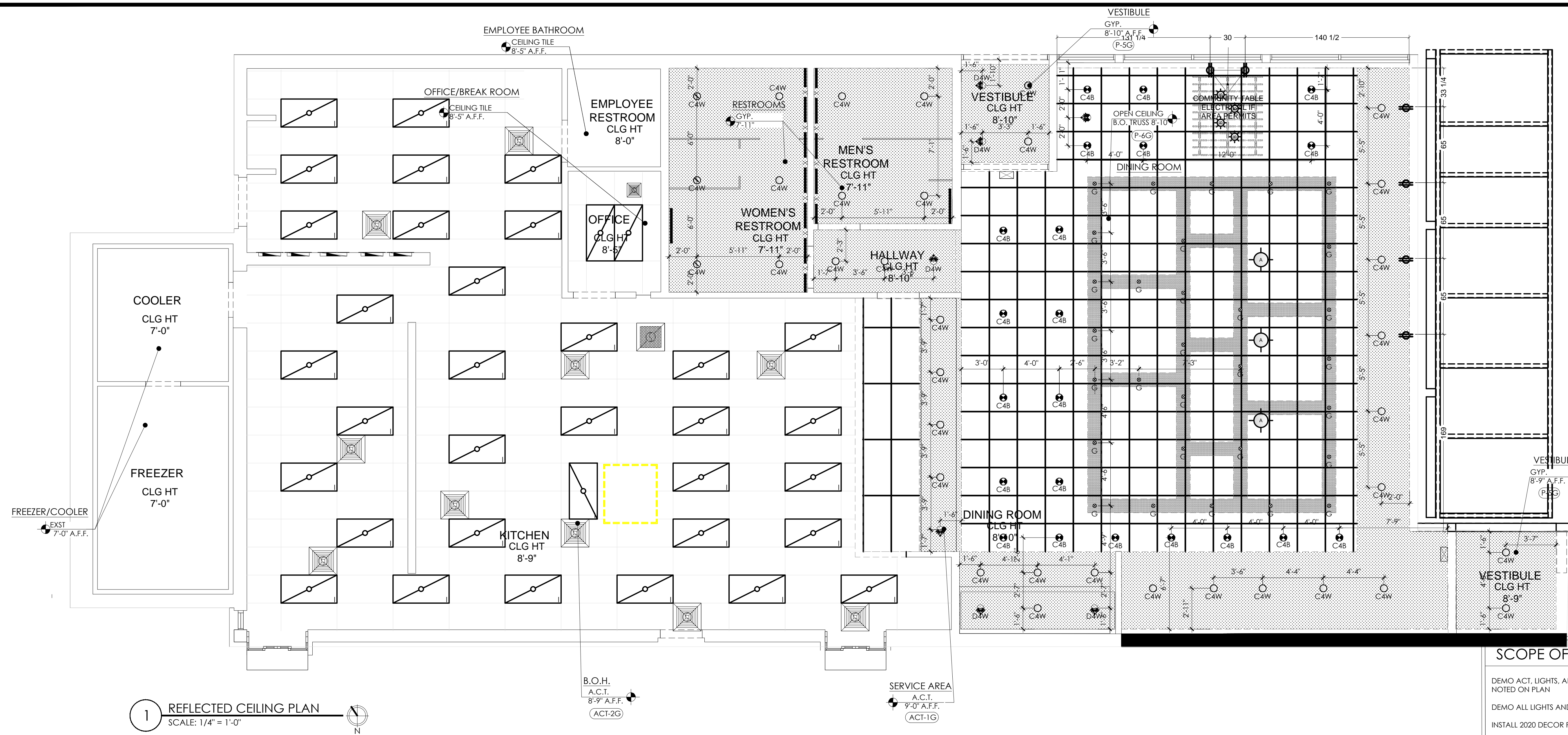
PROJECT: BURGER KING #12148
28027 WILKOM RD.
WILKOM, MI 48393

SHEET TITLE: PROPOSED RESTROOM ELEVATIONS & DETAILS

DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

JOB #: **TG-22695**

SHEET: **A-4**



1 REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"

B.O.H. A.C.T. 8'-9" A.F.F. (ACT-2G)
SERVICE AREA A.C.T. 9'-0" A.F.F. (ACT-1G)

TYPE	VENDOR	CATALOG NO.	MOUNTING	REMARKS
ELT-1	GOHAM	EVO 40/20 4AR MD LV MOLT E21 TRV	RECESSED	4" EVO LED DOWNLIGHT PAINTED TO MATCH SILVER BAND

SYMBOL	DESCRIPTION
	SUPPLY AIR DIFFUSERS (ALUMINUM TO MATCH CEILING COLOR)
	RETURN AIR GRILLES (ALUMINUM TO MATCH CEILING COLOR)
	EXHAUST FAN GRILLES (ALUMINUM TO MATCH CEILING COLOR)

SCOPE OF WORK PROPOSED

DEMO ACT, LIGHTS, AND DIFFUSERS IN BOH AND REPLACE AS NOTED ON PLAN

DEMO ALL LIGHTS AND SOFFITS IN DINING AREA

INSTALL 2020 DECOR PACKAGE AS NOTED ON PLAN

DEMO AND REPLACE BOH CEILING TILE AND LIGHT FIXTURES

INSTALL NEW DUCTS, DIFFUSERS AND GRILLES AS PER M-1 AND PAINT TO MATCH CEILING.

INSTALL NEW LIGHT FIXTURES IN RESTROOMS PER LAYOUT.

PAINT RESTROOM GYPSUM CEILING AS PER SPECIFICATION. REPAIR CEILING AS NECESSARY FOR NEW LIGHTING.

REPLACE RESTROOM EXHAUST FANS AS NEEDED.

REPLACE ALL DIFFUSERS AND EXHAUST GRILLES AND PAINT TO MATCH CEILING.

CEILING SPECIFICATIONS

ACT-1G LOCATION: DINING/CONF. MANUFACTURER: ARMSTRONG COLOR: SEPIA 2X2 ANGLED TEGULAR 15/16 IN SEPIA 2'X2'X3/4" LOUIS J. JOHN-NL ACCOUNTS MANAGER (407) 697-6768 L.JOHN@ARMSTRONG.COM

ACT-2G LOCATION: MANUFACTURER: ARMSTRONG COLOR: WHITE PRELUDE 15/16" EXPOSED TEE GRID IN WHITE 2'X4'X1/2" (BOH) 2'X2'X1/2" (SERVICE ISLE) ARMSTRONG STRATEGIC ACCOUNTS (800.442.4212)

P-3G LOCATION: MANUFACTURER: PPG PRIMER: PPG 6-2 COLOR: STONESMITH

P-5G LOCATION: MANUFACTURER: PPG COLOR: WHITE ON WHITE

P-6G LOCATION: MANUFACTURER: PPG PRIMER: PPG COLOR: CABIN FEVER PPG 1021-7

SL-1G LOCATION: MANUFACTURER: OMNOVA SOLUTIONS PRODUCT: SURF(X) 3D LAMINATES ON SUNTRAIT COLOR: ALMOND CHERRY CONTACT: DUSTIN.SMITH@OMNOVA.COM

GENERAL NOTES

A. ALL DIMENSIONS SHOWN ON REFLECTED CEILING PLAN ARE FROM FACE OF WALL FINISH UNLESS NOTED OTHERWISE.

B. THE REFERENCE HEIGHTS INDICATED ON PLAN ARE FROM APPROXIMATE FINISH FLOOR (A.F.F.)

C. CONTRACTOR SHALL VERIFY FIXTURE QUANTITIES AND ALSO MAKE PROPER ADJUSTMENTS FOR ANY CHANGES IN PLAN DUE TO ADDITIONAL REQUIREMENTS, LOCAL CODES, ETC.

D. ALL FIXTURES SHALL BE LOCATED IN THE CENTER OF CEILING TILES UNLESS NOTED OTHERWISE.

E. DINING ROOMS ARE DESIGNED TO A 30 FOOT CANDLE LEVEL. KITCHENS ARE DESIGNED TO A 75 FOOT CANDLE LEVEL. RESTROOMS ARE DESIGNED TO A 50 FOOT CANDLE LEVEL.

F. EXCEPT FOR DROPPED CEILING OPTION, ALL LIGHT FIXTURES IN DINING ROOM AREA AND RESTROOM CORRIDOR ARE TO BE SUPPORTED FROM EXPOSED ROOF TRUSSES. USE 2x4 BETWEEN BOTTOM CORDS FOR SURFACE MOUNTED FIXTURES.

G. SEE INTERIOR DECOR PLAN FOR PENDANT LIGHTS AND DECORATIVE CEILING ELEMENT PLACEMENT AND FINISHES.

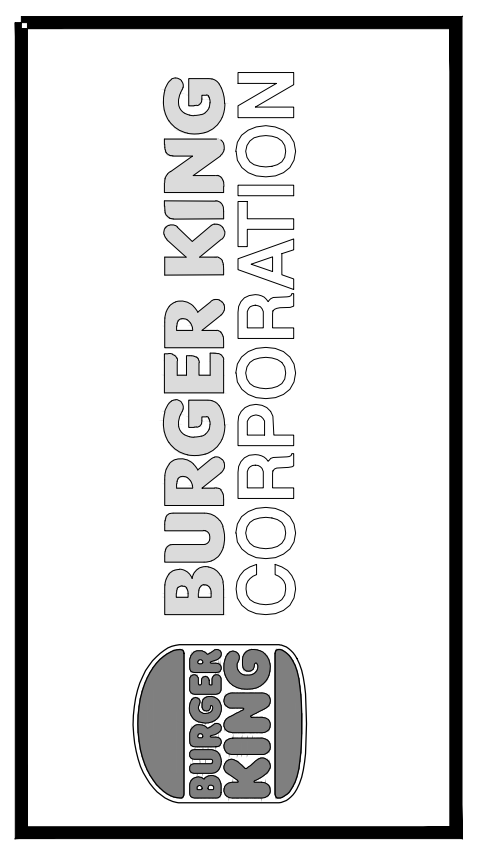
H. GC TO PROVIDE DUPLEX OUTLET EVERY 12'-0" @ WINDOW FACE, MAX. 18" FROM TOP OF WINDOW.

BURGER KING 20/20 GARDEN GRILL INTERIOR					
INTERIOR LIGHT FIXTURE SCHEDULE					
6/3/2020					
LOW PROFILE TRELIS					
TYPE	VENDOR	CATALOG No.	WATTAGE	COLOR TEMP	REMARKS
A	NAUTICAL	BK30 & SP305-18-60D-527-03 LED EDISON STYLE 10 WATT	10	2700	SHAKER PENDANT LAMP
A1	NAUTICAL	BK66-A2 CUSTOM PENDANT LIGHT RED LED CLEAR ANTIQUE STYLE 6 WATT	10	2700	RED PENDANT LIGHT
B	NAUTICAL	BK305 & LED BW EDISON INCANDESCENT LED CLEAR ANTIQUE STYLE 6 WATT	6	2700K	Bronze Cage Pendant Light
B1	NAUTICAL	BK305 & LED BW EDISON INCANDESCENT LED CLEAR ANTIQUE STYLE 6 WATT	6	2700K	Bronze Cage Wall Sconce Light
C4w	JUNO	SP36671-WHTRM	15	3000	1. 4" DIAMETER, WHITE, RECESSED DOWN LIGHT 2. TO BE USED WITH GWR CEILING
C4b	JUNO	SP36671-BLTRM	15	3000	1. 4" DIAMETER, BLACK, RECESSED DOWN LIGHT 2. TO BE USED WITH GWR CEILING
D4w	JUNO	SP36671G2 / 39C BL RFD4875	12.5	3000	1. 4" DIAMETER, WHITE, RECESSED DOWN LIGHT 2. TO BE USED WITH GWR CEILING
D4b	JUNO	SP36671G2 / 39C BL RFD4875	12.5	3000	1. 4" DIAMETER, BLACK, RECESSED DOWN LIGHT 2. TO BE USED WITH GWR CEILING
E	JUNO	R600L3KNBZ	10	2700	TRACK LIGHT
G	JUNO	SP343789-9-F1-55N	10	3000	2" DIAMETER DOWN LIGHT, SATIN NICKEL FINISH
G1	ZANIBONI	D21LUNA20930A3CNP080P	9	3000	
G1	JUNO	SP343789-9-F1-55N	10	3000	2" DIAMETER DOWN LIGHT, SATIN NICKEL FINISH
G1	ZANIBONI	D21LUNA20930A3CNP080D	9	3000	

BURGER KING 20/20 GARDEN GRILL INTERIOR					
INTERIOR LIGHT FIXTURE SCHEDULE					
6/3/2020					
LOW PROFILE TRELIS					
TYPE	VENDOR	CATALOG No.	WATTAGE	COLOR TEMP	REMARKS
I	CREE	CL-E-TFA02A-24R-40N	42	4000	1. TO BE USED IN KITCHEN 2. 2x4 RECESSED
	SECURITY	LIT24-40-MLG-F5A-12-EU-C388	45	4000	
J	ISI	SPF24 LED 50 LE DIM 40	50	4000	
	VADPTD	VO-PL-20W4-40	40	4300	
PG	ENERGYWISE	EWMLFP24EP484L	48	4300	
	CREE	CL-E-TR14L2404U	42	3500	1. FOR REMODELS ONLY 2. TO BE USED IN RESTROOMS 3. 2x4 RECESSED
EM	SECURITY	LIT14-30-INC-F5A12-EDU-C388	27	3500	
	ISI	SPF14 LED 40 LE DIM 35 F144	40	3500	
EMX	VADPTD	VO-PL-10W4-50	50	3000	1. TO BE USED IN LAYGROUND 2. 2x4 RECESSED
	ENERGYWISE	EWMLFP14EP3535	35	3500	
EM	CREE	CL-E-TFA03A-22R-40N	32	3500	
	SECURITY	CL-E-TFA03A-F5A12 EU	35	3500	
EMX	ISI	SPF22 LED 30 LE DIM 35 FK22	30	3500	
	VADPTD	VO-PL-20W4-36	36	3000	
EMX	ENERGYWISE	EWMLFP22EP3535	36	3500	
	CREE	EMZ2RW	11		EMERGENCY LIGHT
EMX	SECURITY	CL2	1	3000	
	ISI	LTEMWH	(2) 1 LED	5000	
EMX	VADPTD	VO-SW	2	5000	
	ENERGYWISE	EWMLC2	1	3000	
EMX	CREE	EXDMBRWH	11		EXIT / EMERGENCY LIGHT
	SECURITY	CCRC	4		
EMX	ISI	LPK0RUBW18D13R	(2) 1 LED		
	VADPTD	VO-SW-R1	2	5000	
EMX	ENERGYWISE	EWCCR	4	3000	
	CREE	WS4-SOL-57K-10V-FD	55	5300	TO BE USED IN WALK IN BOX ONLY
EMX	SECURITY	LXEM-SOML-RFA-EU	53	5000	
	ISI	EGS4SLDHCWUE	52	5300	
EMX	VADPTD	VO-T1-14W	32	5000	
	ENERGYWISE	EWMLD-LV2XTR18E4806	36		PLAYGROUND PENDANT LIGHT
O	CREE	LS4-25L-35K-10V	23	3500	
O1	CREE	LSB-80L-35K-10V	88	3500	PLAYGROUND PENDANT LIGHT

No.	Date	By	Notes
1	07.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022



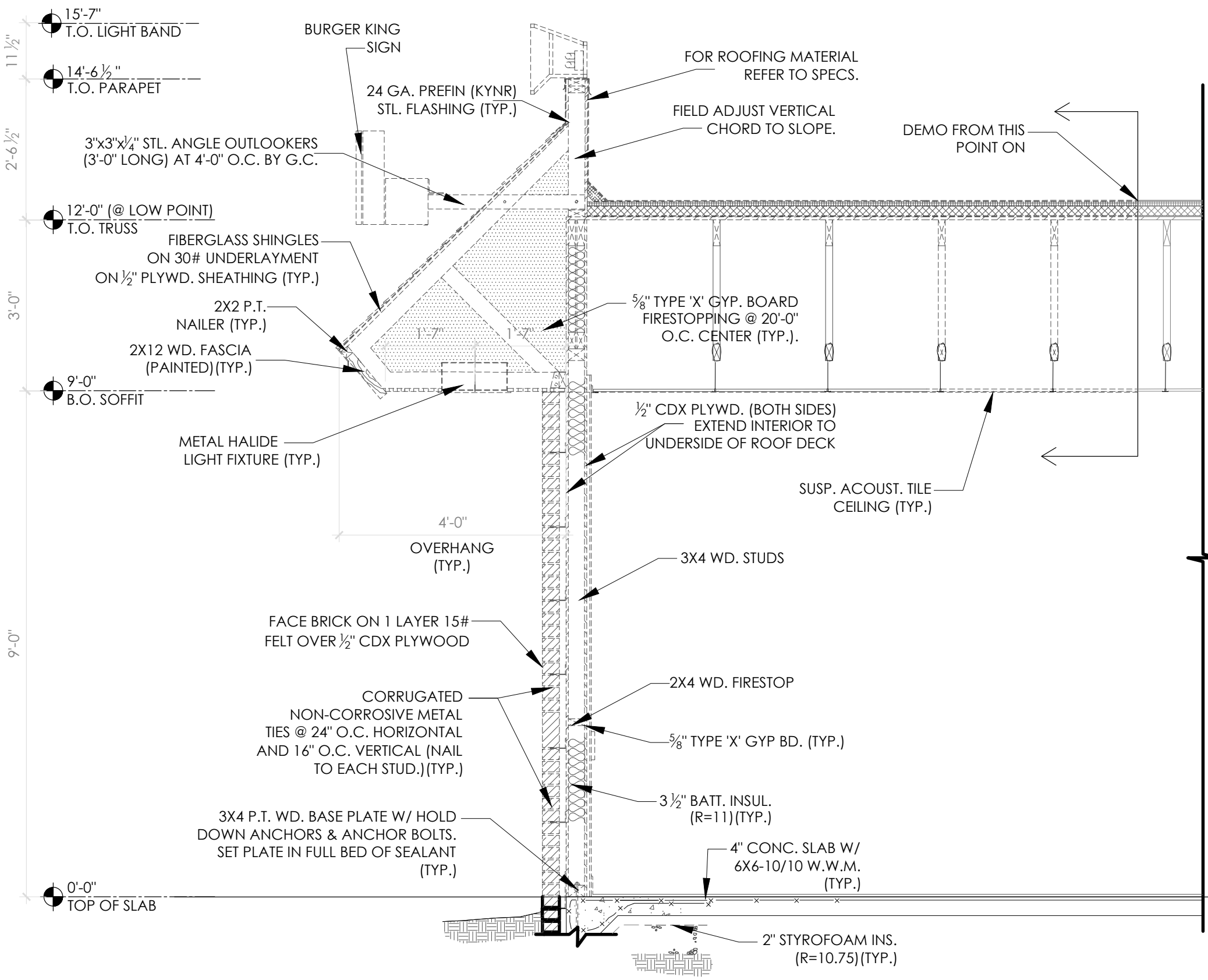
PROJECT: BURGER KING #12148
LOCATION: 2020 GARDEN GRILL INTERIOR, WYOMING, MI 48393

SHEET TITLE: REFLECTED CEILING PLAN

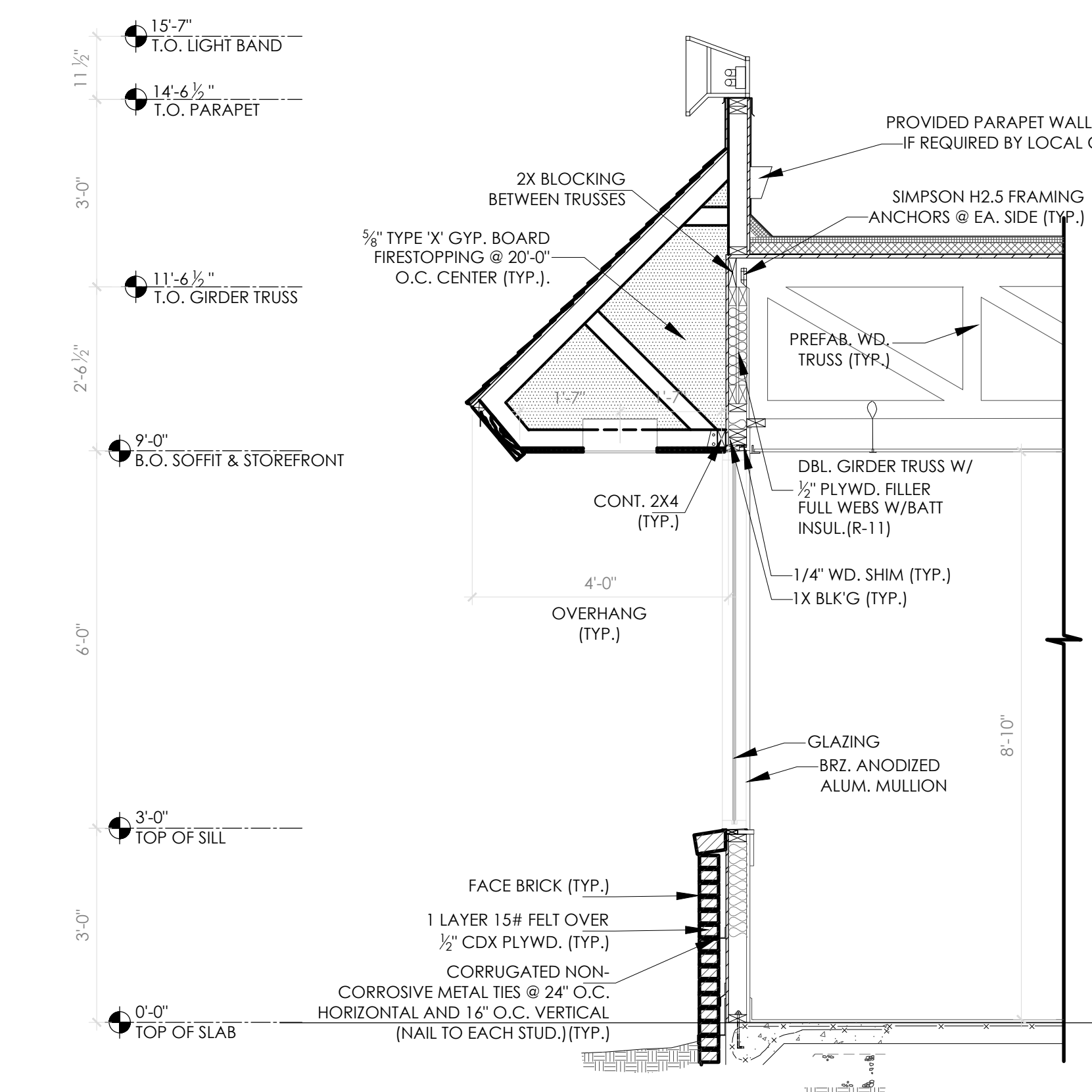
DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

JOB #
TG-22695

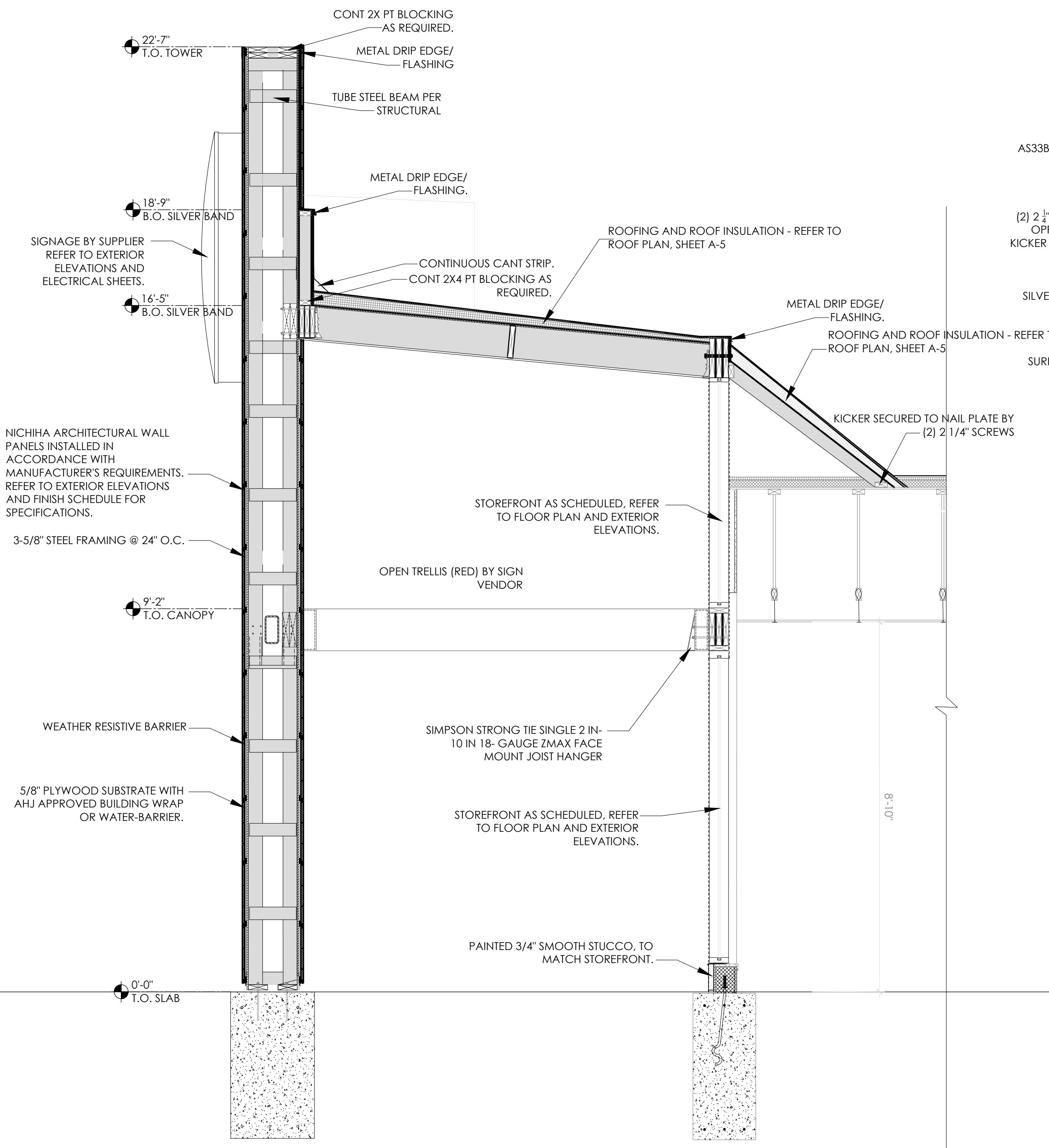
SHEET
A-5



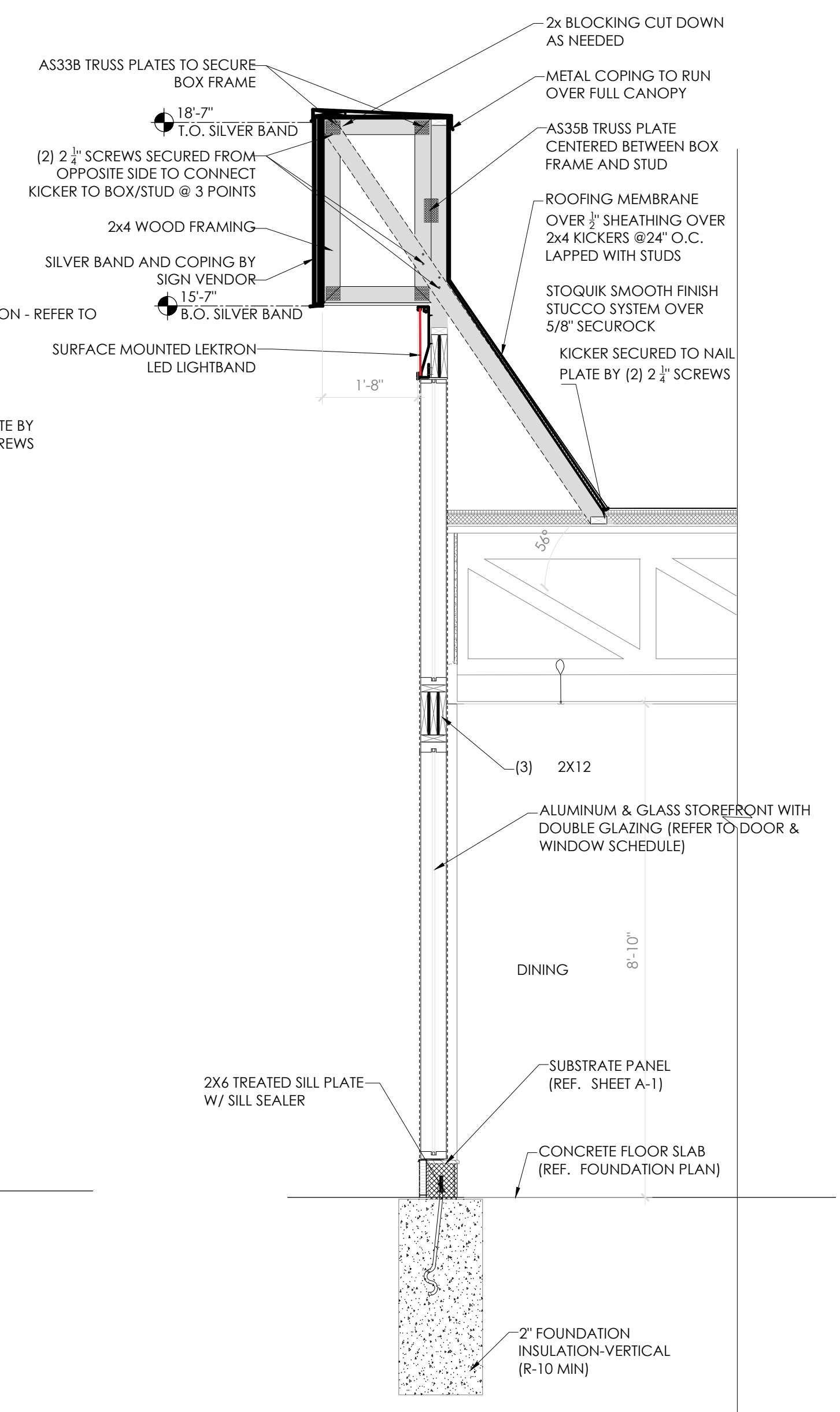
1 DEMO SECTION @ FRONT
SCALE: 1/2" = 1'-0"



3 DEMO SECTION @ SIDE DINNING ROOM
SCALE: 1/2" = 1'-0"



2 PROPOSED SECTION @ FRONT
SCALE: 1/2" = 1'-0"

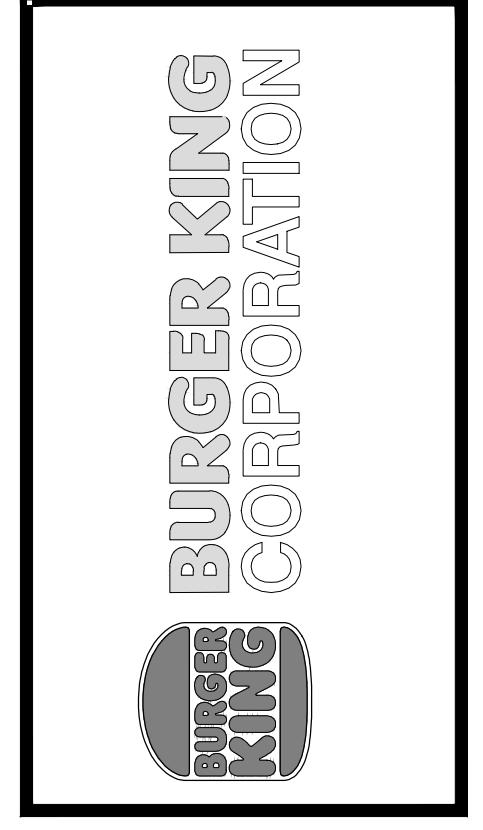


4 PROPOSED SECTION @ SIDE DINNING ROOM
SCALE: 1/2" = 1'-0"

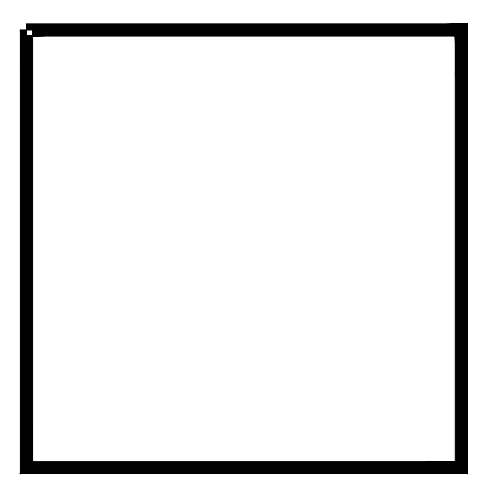
GENERAL NOTE
WALL SECTIONS ARE DRAWN BASED ON BK PROTOTYPE WALL SECTIONS. IF THE EXISTING CONDITIONS DIFFER FROM WHAT IS DRAWN, CONTACT THE ARCHITECT OF RECORD.

No.	Date	By	Notes
1	07.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022



TECHNICAL GROUP Inc.
27300 HAGGERTY RD SUITE F2
FARMINGTON HILLS, MI 48331
P: (248) 426-8000 F: (248) 426-7004



PROJECT BURGER KING #12148 28027 WILKOM RD. WILKOM, MI 48393	SHEET TITLE WALL SECTIONS AND DETAILS
JOB # TG-22695	DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.
SHEET A-6	

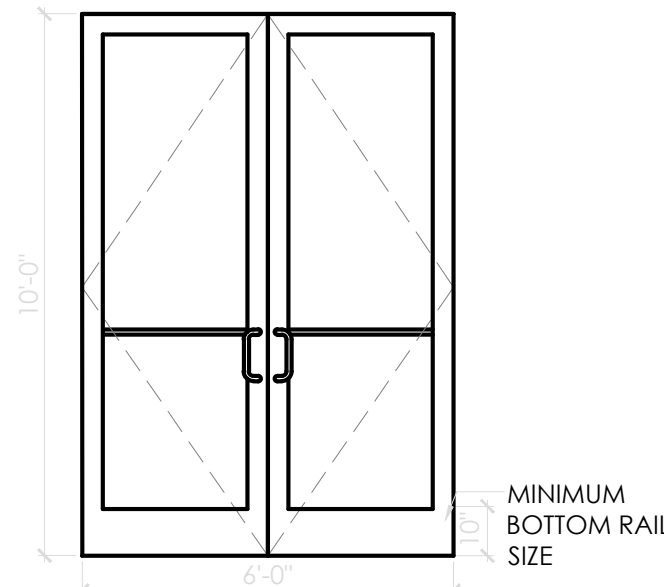
DOOR AND WINDOW SCHEDULE

DOOR
 OPENING: 6'-0"x10'-0"x1 3/4" AD x AF
 MATERIAL: ALUMINUM / GLASS
 FINISH: FACTORY FINISH - REFER TO SHEET A-2

FRAME
 MATERIAL: EXISTING
 FINISH: REFERENCE DECOR SHEETS.

HARDWARE
 ENTRANCE DOOR HARDWARE SHALL CONSIST OF OFFSET PIVOTS, ADAMS RITE MS 1852S DEAD BOLT LOCK, NORTON 1605 SURFACE CLOSERS WITH BACK CHECK, 9" CLASSIC STRAIGHT DOOR PULLS IN POLISHED STAINLESS OR CHROME, AND STANDARD THRESHOLDS. LOCKS, CYLINDERS, AND THRESHOLDS SHALL BE OMITTED ON INTERIOR VESTIBULE DOORS. (IF VESTIBULE IS PROVIDED) DUMMY CYLINDERS SHALL BE PROVIDED ON THE EXTERIOR OF ALL DOORS EXCEPT AT MAIN ENTRY.

GLAZING
 GLAZING FOR EXTERIOR DOORS TO COMPLY WITH IECC 2013 ENERGY CODE 502.4
 ALL GLAZED ENTRANCE DOORS MAXIMUM AIR LEAKAGE RATE SHALL BE 1.00 CFM/FT² OF DOOR AREA WHEN TESTED IN ACCORDANCE WITH ASTM E 283. .45 U-FACTOR REQUIRED.



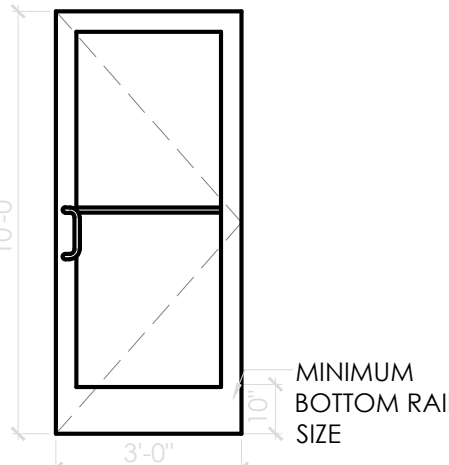
CUSTOMER ENTRY DOOR (1 & 2)
 NOT TO SCALE

HEAD: USE EXISTING
 SEE WALL SECTION.
 JAMB: USE EXISTING,
 SEE WALL SECTION.
 THRESHOLD
 *IF APPLICABLE (A)
 NOTE:
 VERIFY SWING ON
 SHEET A-1 FLOOR PLAN

DOOR
 OPENING: 3'-0"x10'-0"x1 3/4" AD x AF
 MATERIAL: ALUMINUM / GLASS
 FINISH: BRONZE

FRAME
 MATERIAL: EXISTING
 FINISH: REFERENCE DECOR SHEETS.

HARDWARE
 HINGES, OFFSET PIVOTS
 LOCKSET, ADAMS RITE DEAD BOLT, MS 1852S
 FLUSH BOLTS, 1 PAIR SURFACE CLOSER,
 NORTON 1605 WITH BACK CHECK 9"
 CLASSIC STRAIGHT DOOR PULLS IN
 POLISHED STAINLESS OR CHROME, AND
 STANDARD THRESHOLDS. (STANDARD)



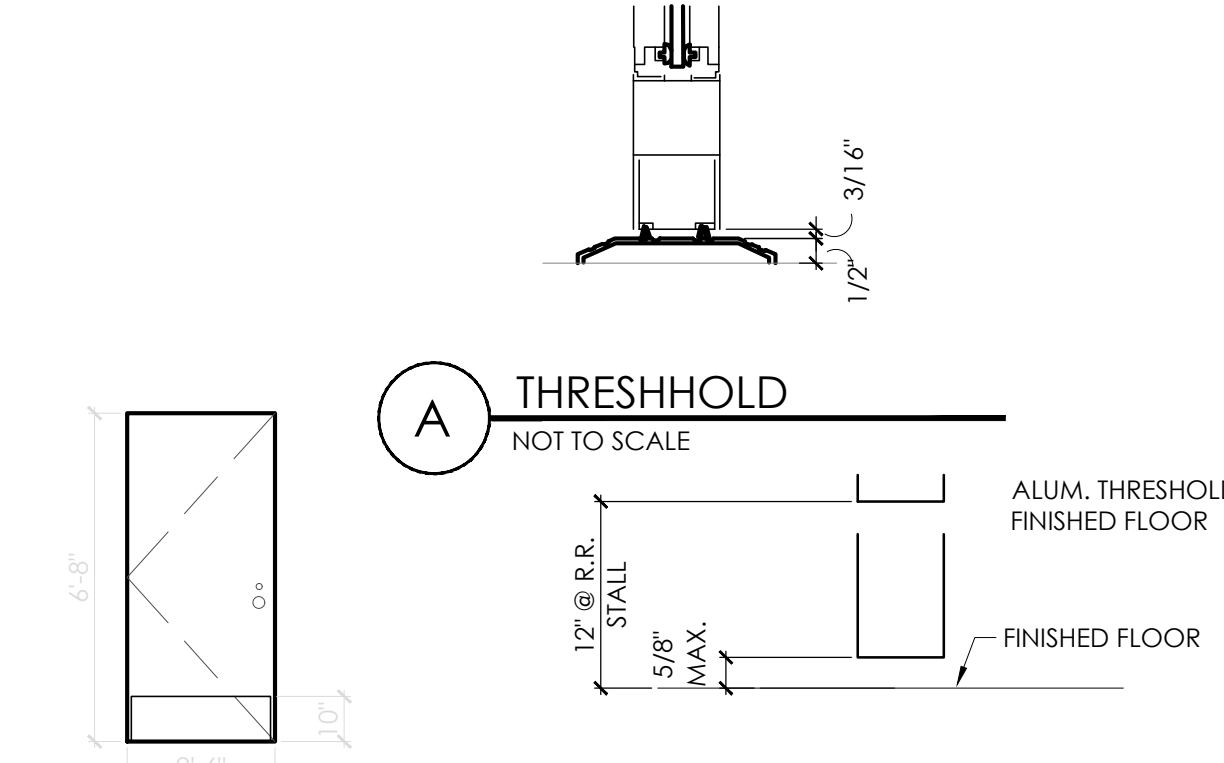
SIDE DOOR (3)
 NOT TO SCALE

NOTE:
 VERIFY SWING ON
 SHEET A-1 FLOOR PLAN

DOOR
 OPENING: 3'-0"x6'-8"x1 3/4" WD x AF
 MATERIAL: SOLID CORE HPL
 FINISH: REFERENCE DECOR SHEETS.

FRAME
 MATERIAL: EXISTING
 FINISH: REFERENCE DECOR SHEETS.

HARDWARE
 DOOR TO RECEIVE:
 HINGES: 3 EACH HAGER: BB1279 4 1/2 x 4 1/2 x 652
 LOCKSET: 1 EACH SCHLAGE, AL53PD SAT x 626
 FLOOR STOP: 1 EACH HAGER 241F x US26D
 KICKPLATES: 2 EACH HAGER 193S 10"x2" LDW 628
 SILENCERS: 3 EACH HAGER 307D RBR



OFFICE DOOR (4)
 NOT TO SCALE

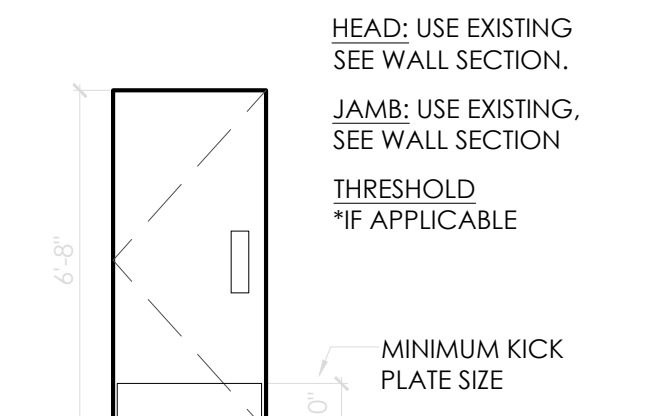
SPECIFIED PRODUCTS AND APPROVED EQUALS			
HINGES - PROVIDE FEATURES, FUNCTIONS, SIZE AND FINISH AS SHOWN IN HARDWARE SETS.			
HAGER	BB1279	BB1168	253
MCKINNEY	TA2714	TA43786	
BOMMER	885000	885004	
LOCKS - PROVIDE FEATURES, FUNCTIONS AND FINISH AS SHOWN IN HARDWARE SETS.			
FALCON - DEADLOCK	D871		NO SUBSTITUTIONS
SCHLAGE	AL53PD	AL40S	
YALE	AUS507LN	AUS502LN	
FALCON	8511D	8301D	
EXIT DEVICE - PROVIDE FEATURES, FUNCTIONS AND FINISH AS SHOWN IN HARDWARE SETS.			
VON DUPRIN	22 EO		
YALE	2100 EO		
SARGENT	3828 EO		
CLOSERS - PROVIDE FEATURES, FUNCTIONS AND FINISH AS SHOWN IN HARDWARE SETS.			
LCN	1461	4115 H-CUSH	
YALE	3301	4425T / 4421T	
DORMA	8616	8916 DST / 8956 DST	
PUSH/PULL, KP, STOPS, ETC. - PROVIDE FEATURES, FUNCTIONS, SIZE AND FINISH AS SHOWN IN HARDWARE SETS.			
HAGER	KICKPLT 193S	PULL PLT H33E	PUSH PLT 30S
ROCKWOOD	K1050 B3E	BF106 X 70C	70C
TRIMCO	KOOS0	1017-3q2 J PROJ.	1001-3
NATIONAL GUARD	THRESHOLD 325A	SWEEP 200NA	WEATHERSTRIP 1605A
PRIMO	229A	315CN	303AS
ZERO	1675A	39A	99A

DOOR
 OPENING: 3'-0"x6'-8"x1 3/4" WD x AF
 MATERIAL: SOLID CORE HPL
 FINISH: REFERENCE DECOR SHEETS.

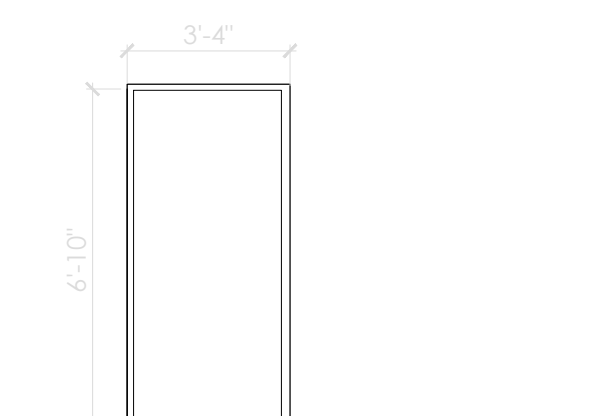
FRAME
 MATERIAL: HOLLOW METAL
 FINISH: REFERENCE DECOR SHEETS.

HARDWARE
 EACH DOOR TO RECEIVE:
 HINGES: 3 EACH HAGER: BB1279 4 1/2 x 4 1/2 x 652
 LOCKSET: ** 1 EACH FALCON: D271 X 626
 CLOSER: 1 EACH LCN 1461 X 689
 PUSH PLATE: 1 EACH HAGER 305 4x16 628
 PULL PLATES: 1 EACH HAGER H33E 4x16 628
 FLOOR STOP: 1 EACH HAGER 241F x US26D
 KICKPLATES: 2 EACH HAGER 193S 10"x2" LDW 628 (INSTALL W/FLAT HEAD PHILLIPS HEAD SCREWS)
 SILENCERS: 3 EACH HAGER 307D RBR
 NOTE: UNDERCUT DOOR 1" FOR AIR FLOW WHEN HVAC SUPPLY NOT PROVIDED.

REMARKS
 SIGN PACKAGE: 1 "LADIES", 1 "GENTLEMEN" AND CORRESPONDING SIGNAGE IN GRADE TWO BRAILLE PER ADA REQUIREMENTS. SIGNS FURNISHED BY DECOR SUPPLIER. SIGNS INSTALLED BY GENERAL CONTRACTOR PER ADA REQUIREMENTS.
 *AS AN OPTION IN LIEU OF SOLID CORE DOORS AND HOLLOW METAL FRAMES, PROVIDE MARLITE HPL DOORS WITH ALUMINUM FRAMES (REF. ID SHEETS FOR COLOR)
 DELETE IF MULTIPLE OCCUPANCY RESTROOM *OPTIONAL SANITGRASP #SG-101



RESTROOM DOOR (5 & 6)
 NOT TO SCALE



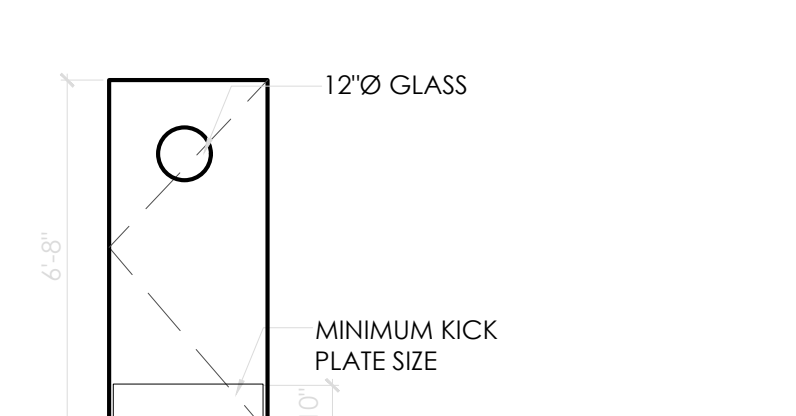
DOOR FRAME (7)
 NOT TO SCALE

DOOR
 OPENING: 3'-0"x6'-8"x1 3/4" WD x AF
 MATERIAL: SOLID CORE HPL
 FINISH: REFERENCE DECOR SHEETS.

FRAME
 MATERIAL: EXISTING
 FINISH: REFERENCE DECOR SHEETS.

HARDWARE
 DOOR TO RECEIVE:
 HINGES: 3 EACH HAGER: BB1279 4 1/2 x 4 1/2 x 652
 LOCKSET: 1 EACH SCHLAGE, AL105 SAT x 626
 FLOOR STOP: 1 EACH HAGER 241F x US26D
 KICKPLATES: 2 EACH HAGER 193S 10"x2" LDW 628 (INSTALL W/FLAT HEAD PHILLIPS HEAD SCREWS)
 SILENCERS: 3 EACH HAGER 307D RBR

REMARKS
 SIGN PACKAGE: "KITCHEN" AND CORRESPONDING SIGNAGE IN GRADE TWO BRAILLE PER ADA REQUIREMENTS. SIGNS FURNISHED BY DECOR SUPPLIER. SIGNS INSTALLED BY GENERAL CONTRACTOR PER ADA REQUIREMENTS.
 AS AN OPTION IN LIEU OF SOLID CORE DOORS AND HOLLOW METAL FRAMES, PROVIDE MARLITE HPL DOORS WITH ALUMINUM FRAMES (REF. ID SHEETS FOR COLOR)



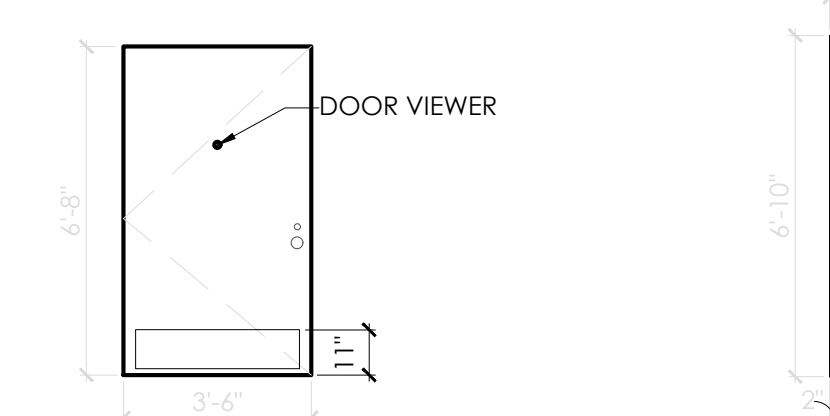
KITCHEN ENTRY DOOR (8)
 NOT TO SCALE

DOOR
 OPENING: 3'-6"x6'-8"x1 3/4" WD x AF
 MATERIAL: SOLID CORE HPL
 FINISH: REFERENCE DECOR SHEETS.

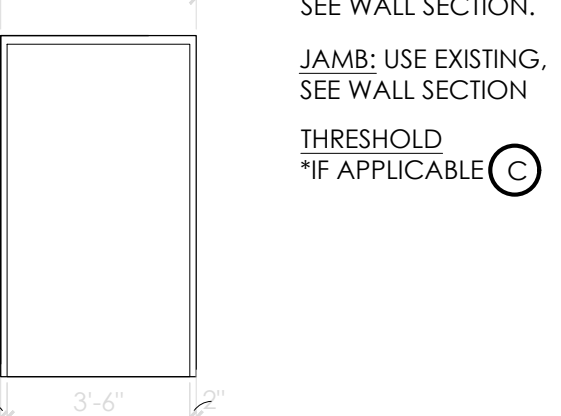
FRAME
 MATERIAL: MATCH EXISTING
 FINISH: REFERENCE DECOR SHEETS.

HARDWARE
 DOOR TO RECEIVE:
 HINGES: 4 EACH HAGER: BB1168 4 1/2" x 4 1/2" x USP x NRP
 EXIT DEVICE: 1 EACH VON DUPRIN 22EO x 689 (DOOR #3)
 CLOSER: 1 EACH LCN 4116 EDA
 VIEWER: 1 EACH ROCKWOOD 622 x 626
 KICKPLATES: 1 EACH HAGER 193S 10"x2" LDW 628 (INSTALL W/FLAT HEAD PHILLIPS HEAD SCREWS)
 THRESHOLD: 1 EACH NATIONAL GUARD 325 x 48" x AL
 DOOR SWEEP: 1 EACH NATIONAL GUARD 200NA x 48"
 WEATHERSTRIP: 1 SET NATIONAL GUARD 1605A 1@48", 2@84"

REMARKS
 SIGNAGE IN GRADE TWO BRAILLE PER ADA REQUIREMENTS. SIGNS FURNISHED BY DECOR SUPPLIER. SIGNS INSTALLED BY GENERAL CONTRACTOR PER ADA REQUIREMENTS.
 AS AN OPTION IN LIEU OF SOLID CORE DOORS AND HOLLOW METAL FRAMES, PROVIDE MARLITE HPL DOORS WITH ALUMINUM FRAMES (REF. ID SHEETS FOR COLOR)



REAR DELIVERY DOOR (9)
 NOT TO SCALE

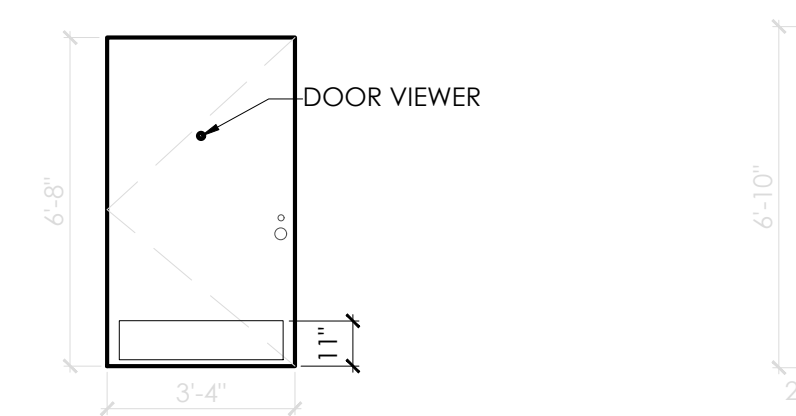


DOOR FRAME (10)
 NOT TO SCALE

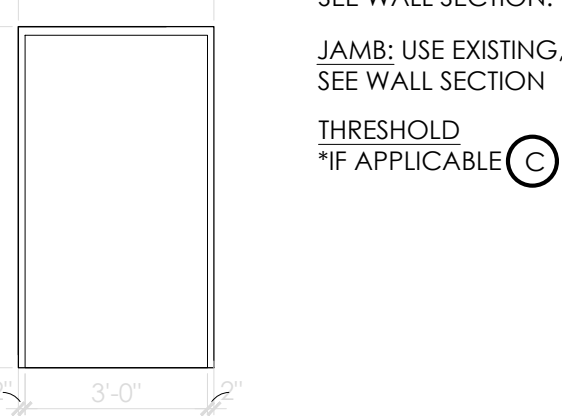
DOOR
 OPENING: 3'-4"x6'-8"x1 3/4" WD x AF
 MATERIAL: SOLID CORE HPL
 FINISH: REFERENCE DECOR SHEETS.

FRAME
 MATERIAL: MATCH EXISTING
 FINISH: REFERENCE DECOR SHEETS.

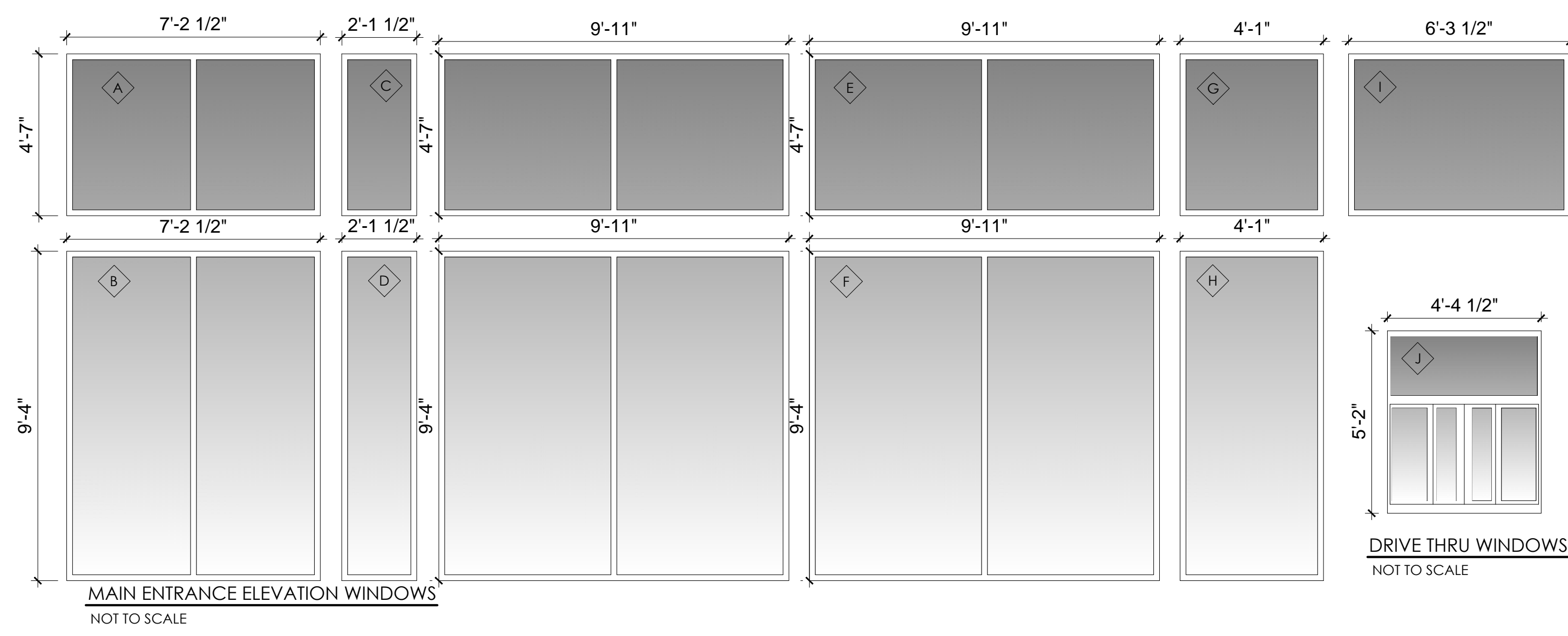
HARDWARE
 DOOR TO RECEIVE:
 HINGES: 4 EACH HAGER: BB1168 4 1/2" x 4 1/2" x USP x NRP
 EXIT DEVICE: 1 EACH VON DUPRIN 22EO x 689 (DOOR #3)
 CLOSER: 1 EACH LCN 4116 EDA
 VIEWER: 1 EACH ROCKWOOD 622 x 626
 KICKPLATES: 1 EACH HAGER 193S 10"x2" LDW 628 (INSTALL W/FLAT HEAD PHILLIPS HEAD SCREWS)
 THRESHOLD: 1 EACH NATIONAL GUARD 325 x 48" x AL
 DOOR SWEEP: 1 EACH NATIONAL GUARD 200NA x 48"
 WEATHERSTRIP: 1 SET NATIONAL GUARD 1605A 1@48", 2@84"



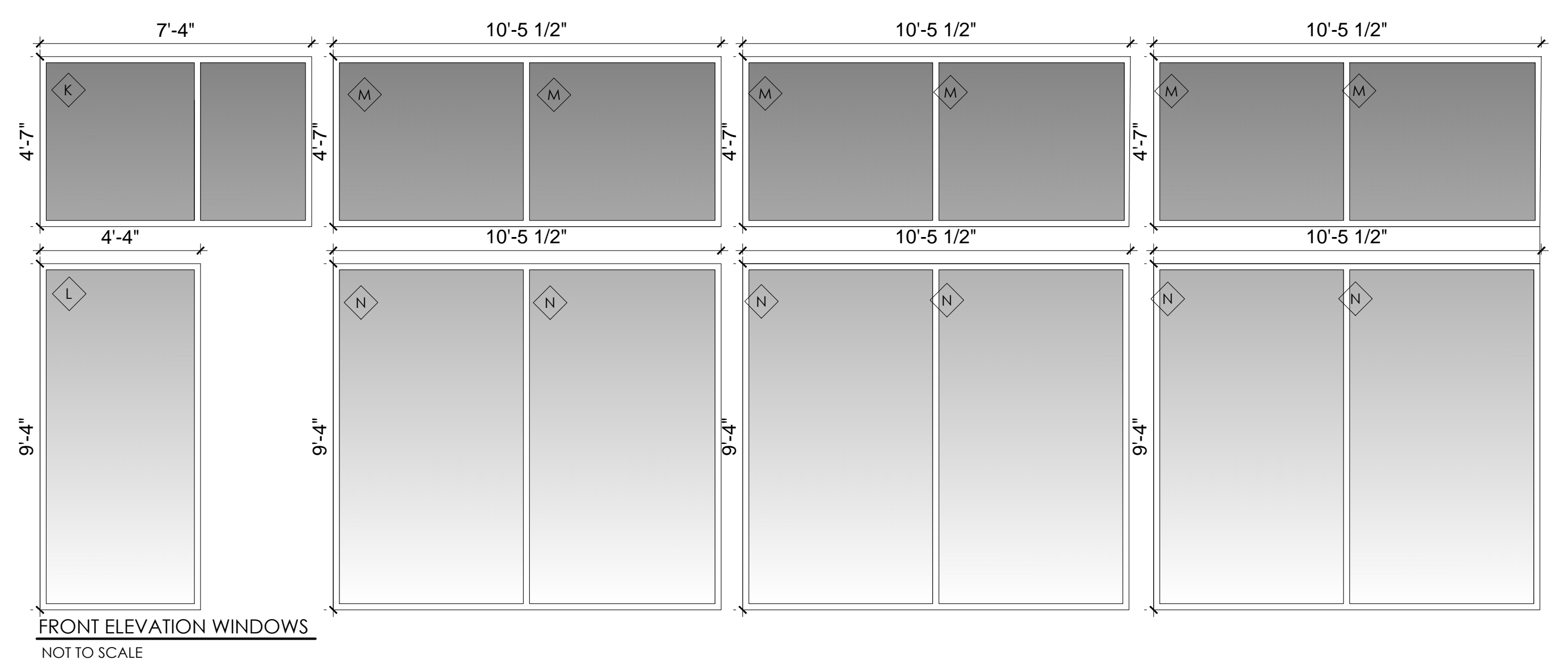
REAR DELIVERY DOOR (11)
 NOT TO SCALE



DOOR FRAME (12)
 NOT TO SCALE

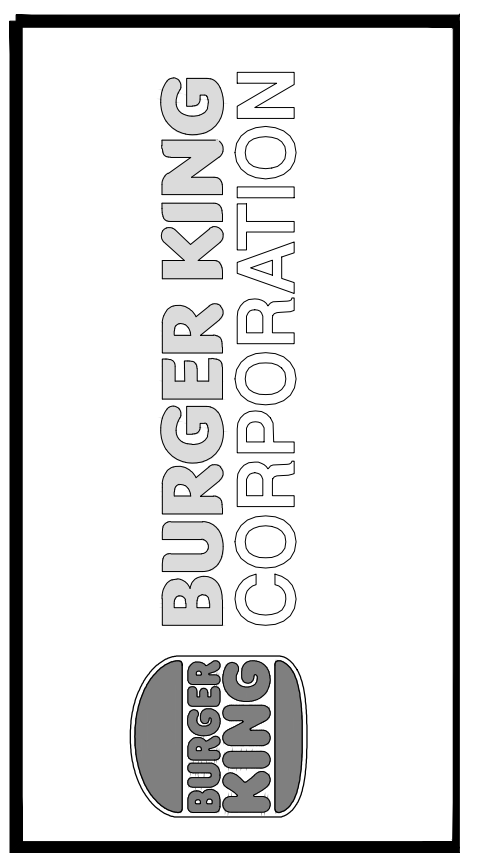


MAIN ENTRANCE ELEVATION WINDOWS
 NOT TO SCALE



FRONT ELEVATION WINDOWS
 NOT TO SCALE

Notes	ELEVATION REVISIONS
By	JB
Date	09/29/2022
No.	1
Drawn By:	JB
Checked:	SB
Scale:	AS NOTED
Date:	08.08.2022



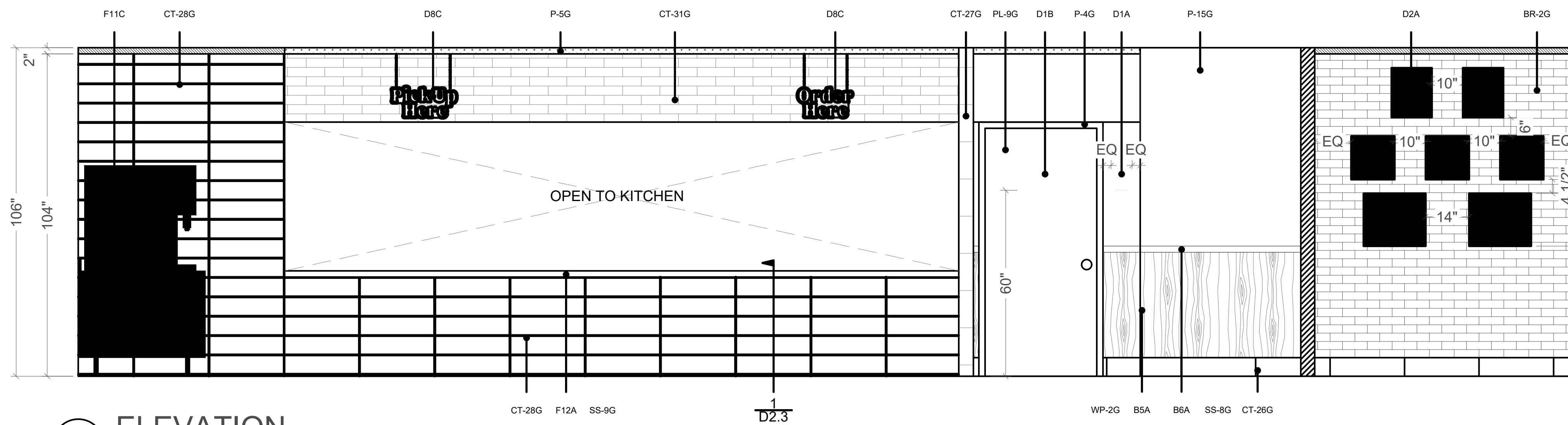
PROJECT
 BURGER KING #12148
 28037 WIXOM RD.
 WIXOM, MI 48393

SHEET TITLE
 DOOR/WINDOW SCHEDULE & DETAILS

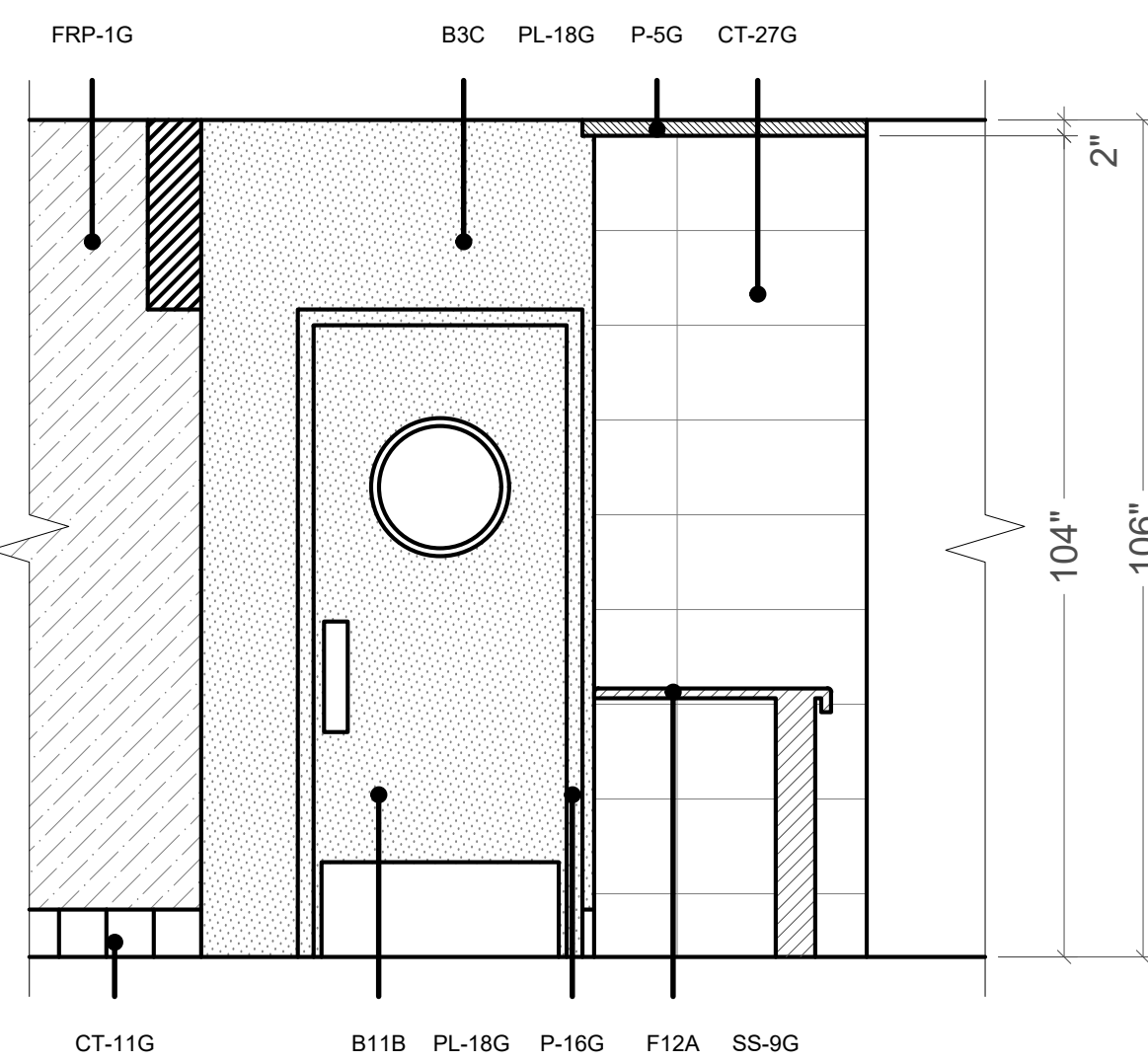
DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

JOB #
TG-22695

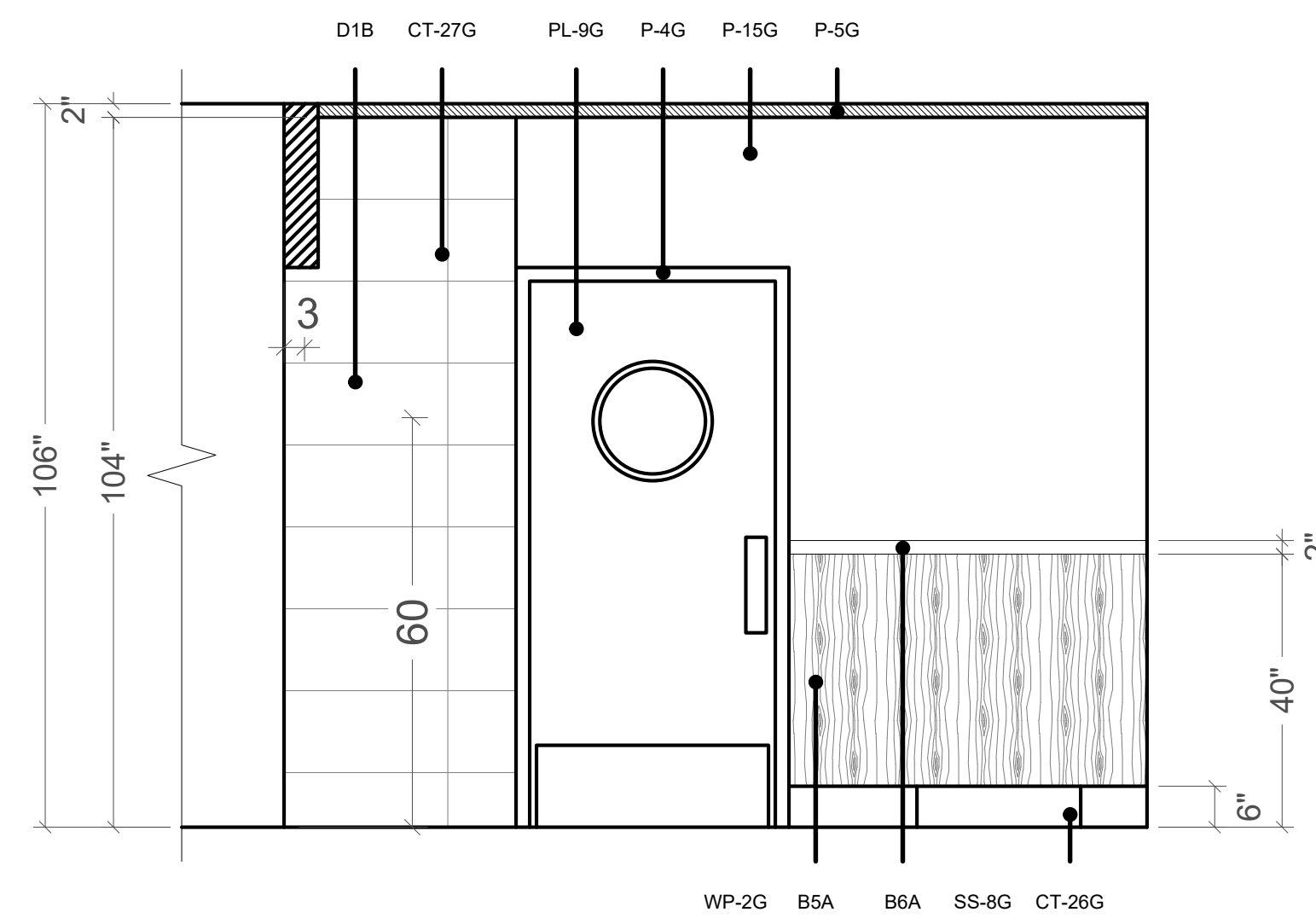
SHEET
A-7



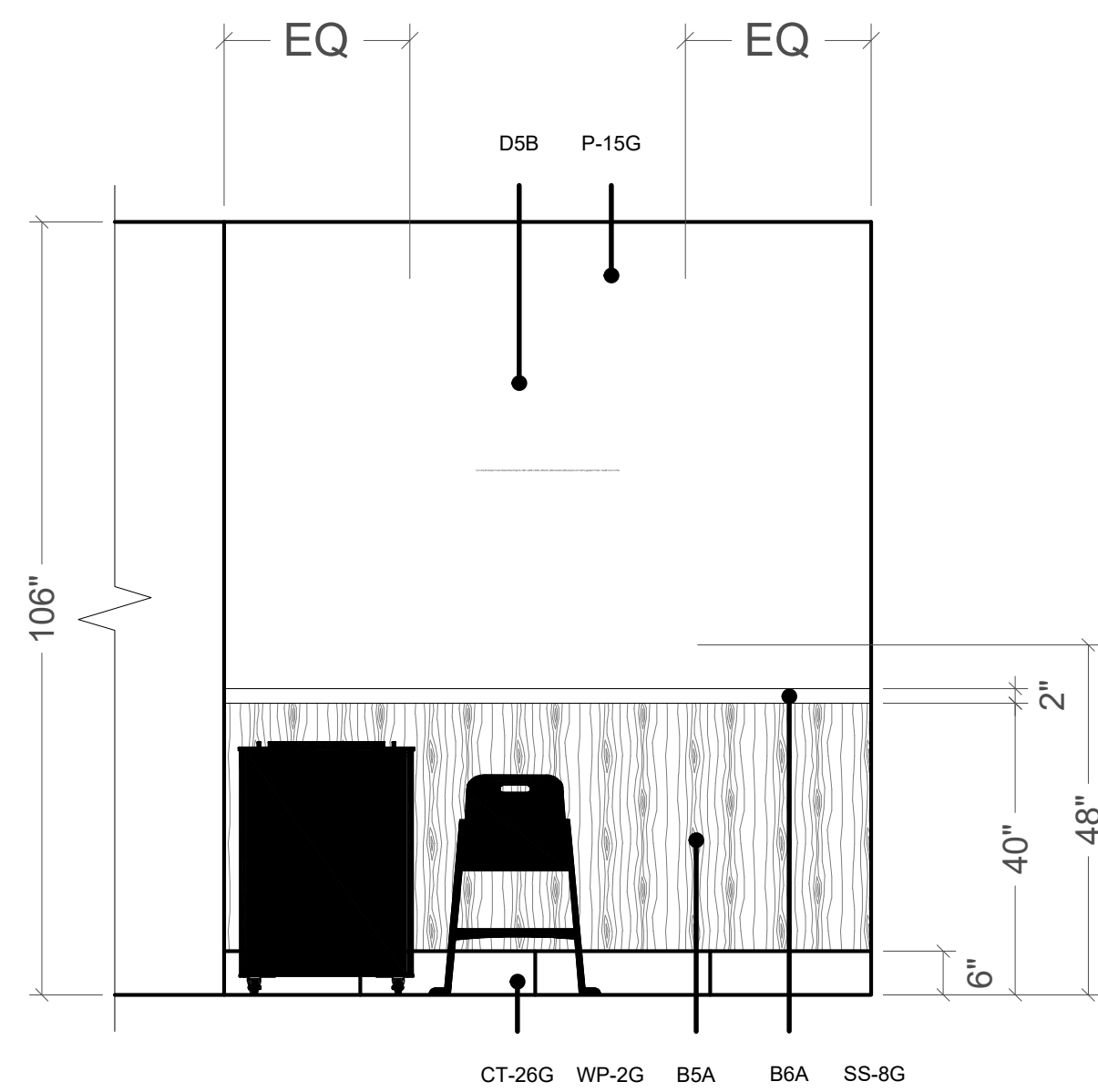
A ELEVATION
1/2" = 1'-0"



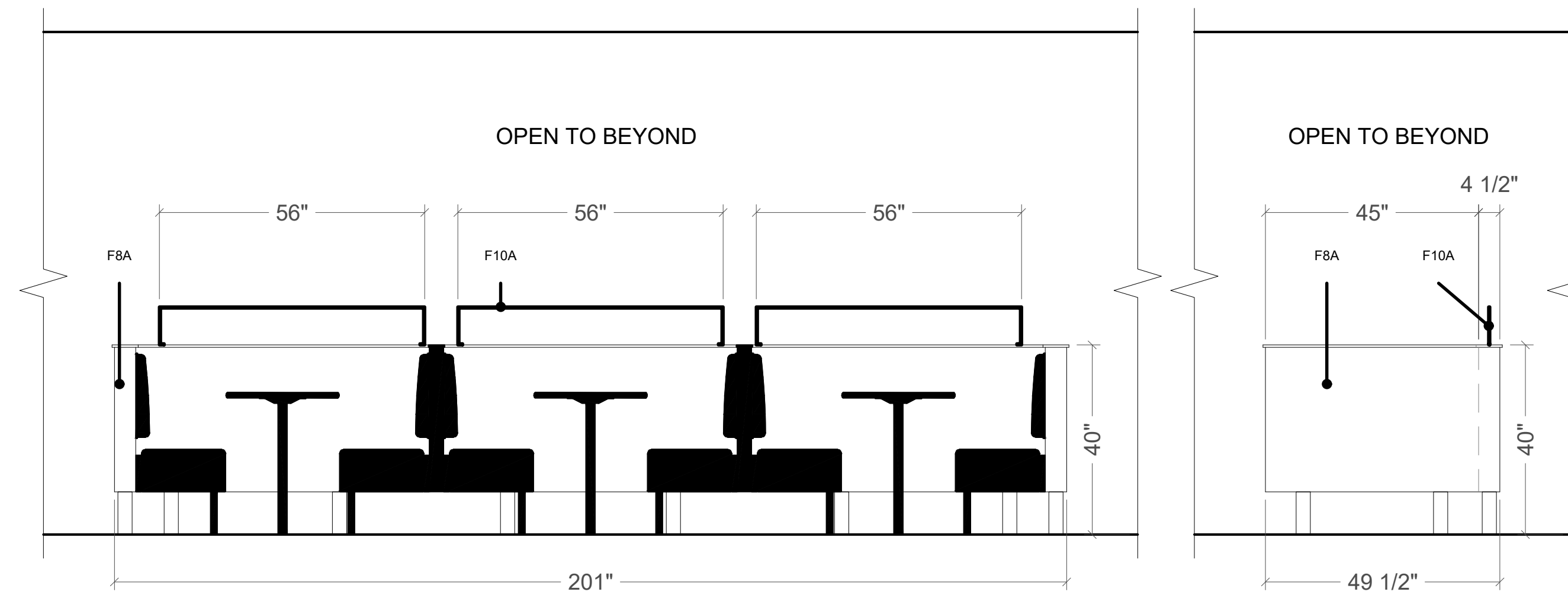
B ELEVATION
1/2" = 1'-0"



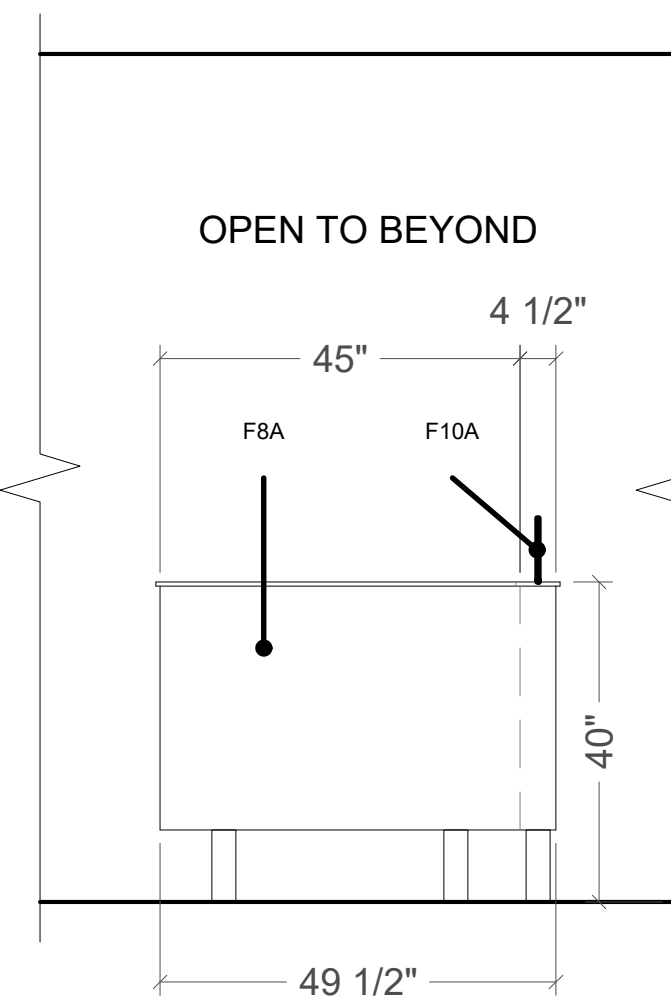
C ELEVATION
1/2" = 1'-0"



D ELEVATION
1/2" = 1'-0"



E ELEVATION
1/2" = 1'-0"

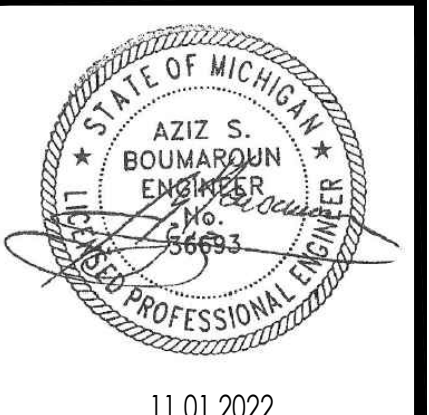
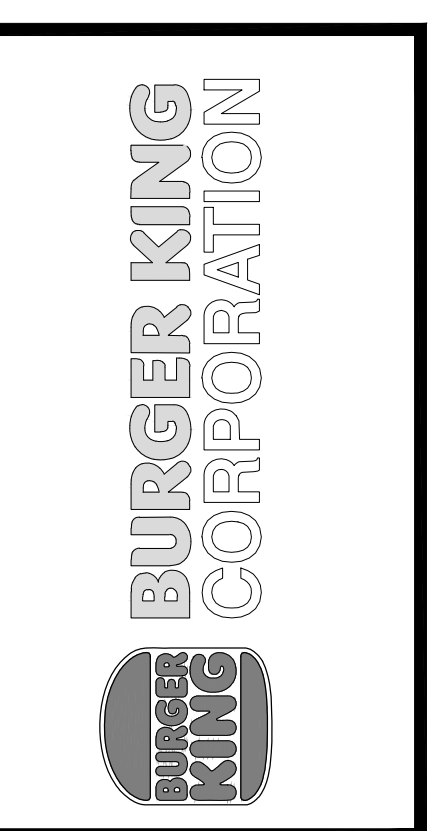


F ELEVATION
1/2" = 1'-0"

Item	Description	Furniture Items		Supplier		Installer		BK Codes	Notes
		Finish	Others	FCC	Others	FCC	Others		
F1A	Standard Height Perimeter Booths (wall incl.)	Style: Blaze Booth (40" H Wall) 1/2" Top Cap (No Drop): Solid Surface Corian, Deep Nocturne (matte finish) Booth Wall: Laminate, Nevamar N/WF0011T Macchiatto (gran) Edge Trim: Rehau, Match to Macchiatto CP41002 Seat & Crumb Trough: Fiberglass, Coffee Grounds 17.5" Back Pad: Vinyl, Maharam Lanat 440401, 007 Oyster Bottom Trim: 3MM Black PVC Booth Base: 1/8" Black ABS Legs: Powdercoat, Blackened Steel		X		X		SS-8G PL-15G MEB-2G UPH-7G UPH-10G MF-1G	Nevamar Wood Grain to run vertically Clipped Down Hardware
F1B	Standard Height Settees (no wall)	Style: Blaze Settee Seat & Crumb Trough: Fiberglass, Coffee Grounds 15" Back Pad: Vinyl, Maharam Lanat 440401, 007 Oyster Bottom Trim: 3MM Black PVC Booth Base: 1/8" Black ABS Legs: Powdercoat, Blackened Steel		X		X		UPH-7G UPH-10G PL-19G MF-1G	Nevamar Wood Grain to run vertically Clipped Down Hardware
F2A	Table Tops (at booths/settees)	Style: T0025 (1/8"R) 1 5/16" Thick Top: Laminate, Nevamar WK0011T Venerable Old Oak (gran) Edge: Rehau 592E Multiplex 1-5/16"		X		X		PL-9G MEB-1G	All VBE seams to be placed against walls where possible Arrows on floor plan denote table grain location.
F2B	Table Tops (center)	Style: T0027 R (1/8"R) 3 Equal Stripes 1 5/16" Thick Top: Left Stripe: Laminate, Nevamar WZ0011T Santa Rosa Plum Tree (gran) Middle Stripe: Laminate, Nevamar N/WF0011T Macchiatto (gran) Right Stripe: Laminate, Nevamar WF0013T Camel Macchiatto Suede (gran) Edge: Rehau 592E Multiplex 1-5/16"		X		X		PL-16G PL-15G PL-17G MEB-1G	Pionite/Wilsonart Table F2B is only applicable on tables in the center of the store
F2C	Coffee Tables (at lounge)	Not Applicable							

Item	Description	Furniture Items		Supplier		Installer		BK Codes	Notes
		Finish	Others	FCC	Others	FCC	Others		
F3A	Community Table	Style: Stained Wood Community Table NO BK LOGO Top Thickness: 1 3/4" Finish: American Light Oak with Lightly Toasted Satin Varnish Purse Hooks: Antique Bronze		X			X	NA	Quantity of Hooks: 6 for an 8 seater 4 for a 6 seater
F4A	Bar Height Seats	Style: Isabel Barstool Chair Back & Seat: Laminate, Match PL-17G Caramel Macchiatto Frame Finish: Powdercoat, Blackened Steel Glides: Black		X			X	PL-17G MF-1G	
F5A	Standard Height Seats (center)	Style: Isabel Chair Model: 8018-CMC Chair Back & Seat: Laminate, Match PL-17G Caramel Macchiatto Frame Finish: Powdercoat, Blackened Steel Glides: Black		X			X	PL-17G MF-1G	
F5B	Standard Height Seats (settee seats)	Style: Bronze Gale Standard Chair Model: 80-014-211-9 Chair Back & Seat: Laser Cut Steel with Bronze Powdercoat Glides: Rubber		X			X	NA	
F5C	Standard Height Lounge Chairs (Optional)	Not Applicable							
F6A	High Chairs	Manufacturer: Koala Kare Style: Model KB105-03 or KB105-03KD Color: Red			X		X		
F7A	Metal Work	Color: Blackened Steel (Square Steel)		X			X	MF-1G	* Tile grout by GC after steel is installed (typ.)
F8A	Divider Walls	Style: W0002 1/2" Top Cap (No Drop): Solid Surface Corian, Deep Nocturne (matte finish) Sides: Laminate, Nevamar N/WF0011T Macchiatto (gran) Height To Top: 40" Height to Bottom: 9" Core-Drilled: Powdercoat, Blackened Steel		X			X	SS-8G PL-15G MEB-2G MF-1G	Corian/Nevamar
F9A	Décor Screens (Optional)	Not Applicable							
F10A	Low Décor Screen (Optional)	Style: FDWS0081, Metal Frame Finish: Powdercoat, Statuary Bronze, 038/60080		X			X		For use on divider wall across from Service Counter

Notes:
ELEVATION REVISIONS
No. 1
Date 09.20.2022
By JB
Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022



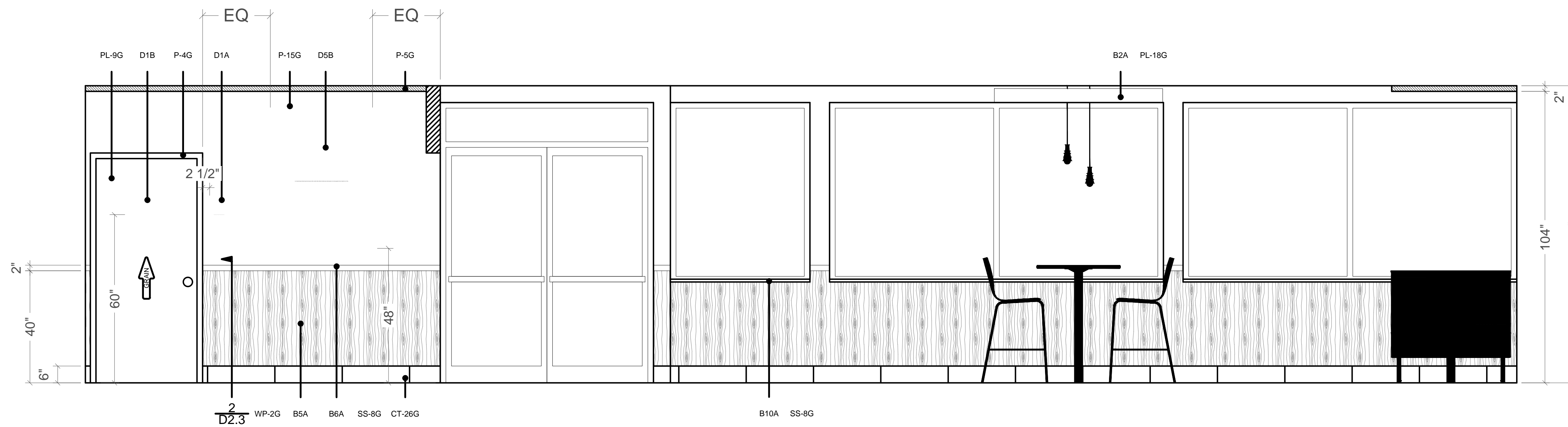
PROJECT: BURGER KING #12148
28937 WYOM RD.
WYOM, MI 48393

SHEET TITLE: PROPOSED EXTERIOR ELEVATIONS

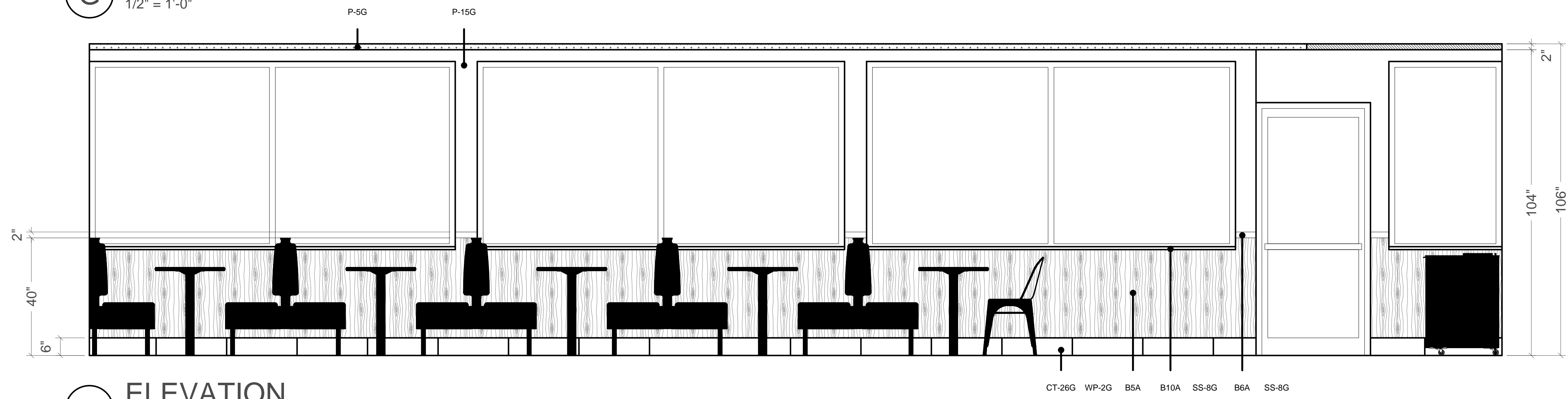
DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

JOB # TG-22695

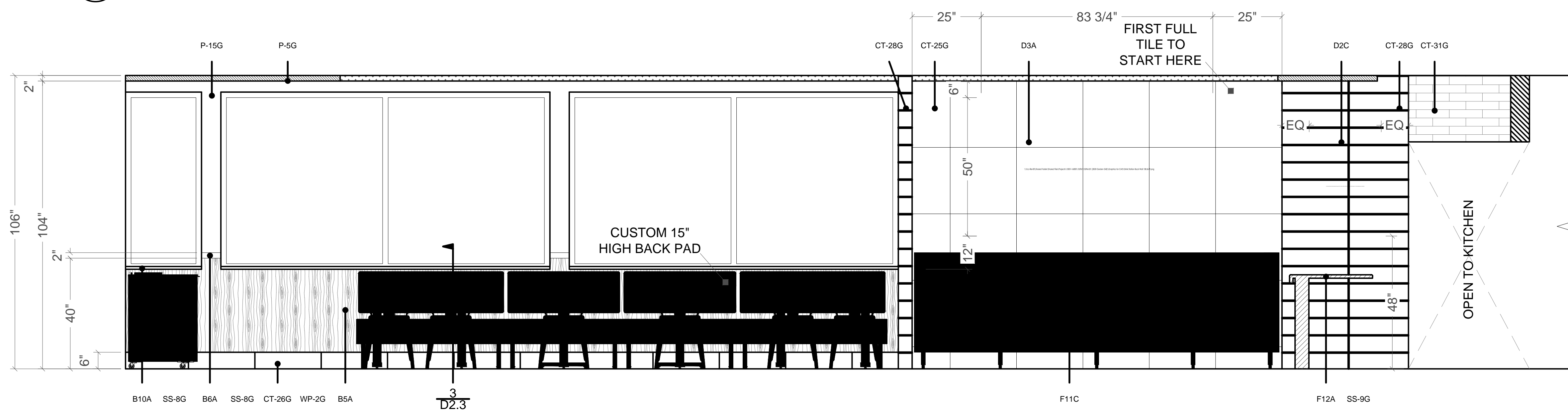
SHEET A-8



G ELEVATION
1/2" = 1'-0"



H ELEVATION
1/2" = 1'-0"

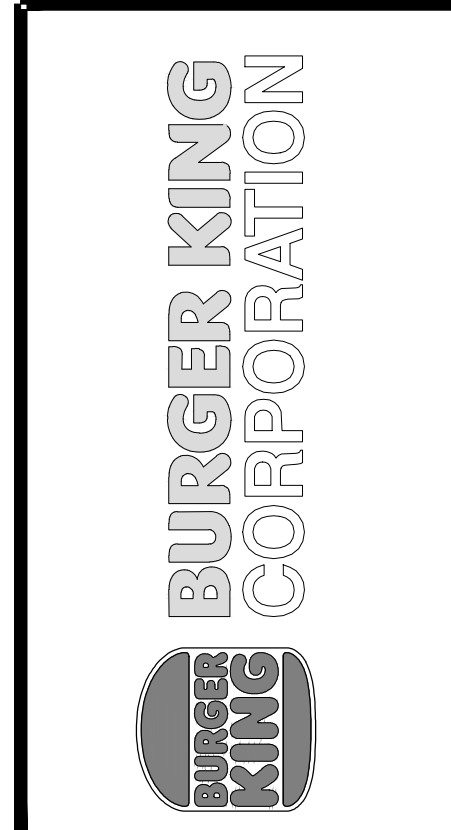


I ELEVATION
1/2" = 1'-0"

No.	Date	By	Notes
1	08.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022

ALL RIGHTS RESERVED. NO PART OF THESE DRAWINGS OR SPECIFICATIONS MAY BE REPRODUCED OR USED IN CONNECTION WITH ANY WORK OTHER THAN THE SPECIFIC PROJECT FOR WHICH THEY WERE PREPARED, WITHOUT PRIOR WRITTEN APPROVAL FROM THE ARCHITECT.



PROJECT
BURGER KING #12146
29037 WYOMING RD
WYOMING, MI 48393

SHEET TITLE
PROPOSED EXTERIOR ELEVATIONS

DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

JOB #
TG-22695

SHEET
A-8.1

Furniture Items		Supplier		Installer		BK	Notes
Item	Description	FCC	Others	FCC	Others	Codes	
F11A	Cabinets (Condiment and Trash)	Style: Cube (33/44gal) Top w/Tray Bumpers: Solid Surface, Corian, Deep Nocturne (matte finish) Sides: Laminate, Nevamar WK00177 Venerable Old Oak (grain) Edge: Charter Black Access Door: Laminate, Nevamar WK00177 Venerable Old Oak (grain) Door Edge Pull: Stainless Steel Base Style: Open With Casters - Roll Out Liners Base Color: UFB-551-S2 Matte Black	X		X		SS-8G PL-9G Interior Trash Cabinet Laminate to Match Exterior Wood Grain to run vertically Corian/Nevamar
F11B	Drink Station and Condiments	Top Finish: Solid Surface, Avonite, BK Smoke #7885 Edge: 1-1/2" Square Drop Sides/Doors: Stainless Steel		X	X		Avonite Contact: 410.259.8508 Rep: Sandra Cohen, Anistech Additional supplier available
F11C	Coke Free-Style	Not Applicable					
F11D	Optional Sauce Bar	Not Applicable					
F12A	Service Counter	Style: Square Face (Eased Edge) Top Finish: Solid Surface Avonite, BK Smoke #7885 Edge: 3" Square Drop Back Edge: 2" Note: Min. 14'-0" L to fit menuboards		X	X		SS-8G
F13A	Queue Line	Not Applicable					
F14A	Smoothie Surround	Not Applicable					
F15A	POS Shroud (optional)	Not Applicable					

Miscellaneous Decor Items		Supplier		Installer		BK	Notes
Item	Description	FCC	Others	FCC	Others	Codes	
D8A	Metal Signage	Not Applicable					
D8B	Metal Home of the Whopper LED Sign (Required*)	Not Applicable					
D8C	Order Here & Pick Up Here (Optional)	Item: Acrylic Sign with White Metal Lettering Mounting: Chain Sign 1: Order Here, 18"W x 10"H Sign 2: Pick Up Here, 21"W x 10"H	X		X		
D8D	Mobile Order Pick Up Here (Optional)	Not Applicable					
D9A	Have It Your Way LED Sign (Optional)	Not Applicable					
D9B	Brown Flame Grilling Crown Sign (Optional)	Not Applicable					
D10A	Exterior Drive-Thru Image Panels (Required)	Item: 40"W x 54"H Framed Posters Refer to Architecturals for Installation Information	X		X		Qty: 3 (as space allows)
D10B	Exterior Whopper Billboard (Optional)	Item: 120"W x 60"H Vinyl, (size may vary per site) Refer to Architecturals for Installation Information	X		X		Qty: 1

Miscellaneous Decor Items		Supplier		Installer		BK	Notes
Item	Description	FCC	Others	FCC	Others	Codes	
D1A	ADA RR Signs	Item: ADA/Braille Sign Mounted on Wall Next to Restroom Door	X		X		
D1B	Directional Signage (Required)	1. Wayfinding Sign "Restrooms", 2. RR Door Signs-Circle of Man/Woman 3. Restroom - "Crew Members Must Wash"	X		X		
D1C	Entry Signage (Required)	1. Door Decal "Hours of Operation" 2. Door Decal "Push/Pull"	X		X		
D1D	Wi-Fi Decal (Required)	Item: "Free Wi-Fi" vinyl decal Size: 13"W x 10"H	X		X		
D1E	King is Calling RR Decal (Optional)	Item: "The King is calling and I must go" Size: 55"W x 24"H	X		X		
D1F	Tray Return Decal (Optional)	Item: "Tray Return" vinyl decal Size: 23"W x 16"H Applies to building walls only	X		X		
D2A	Heritage Wall Art (Optional)	Style: Framed and Matted BK Heritage Images Color: Black & White	X		X		Total Quantity: 7
D2B	Wall Art Collage (Optional*)	Not Applicable					
D2C	Manifesto Graphic (Required)	Style: Manifesto-Brown Digitally Printed ACM, Mounting Hardware Included Size: 26"W x 36"H	X		X		
D3A	Drink Station Wall Decals (Optional)	1. Burger King Burger Logo 2. Since 1954 Stripes 3. King 4. King on Burger 5. "Burger" Text 6. "King" Text	X		X		Heat Applied to Tile Note: Use with CT-31G or CT-25G Tile @ Drink Station Back Wall
D4A	Flat Screen	By Owner		X	X		
D5A	Wall Shelves (Optional)	Not Applicable					
D5B	Graphic Panels (Required)	Style: Aluminum Composite Panels Size: 36"W x 48"H Refer to Drawings for Image Selections	X		X		
D5C	Shelf Artwork (Required*)	Not Applicable					
D5D	Shelf Artwork (Required*)	Not Applicable					
D7A	Ordering Kiosk (Opt.)	Not Applicable					

Ceiling Elements		Supplier		Installer		BK	Notes
Item	Description	FCC	Others	FCC	Others	Codes	
B1A	Suspended 3D Lam Trellis (Optional*)	Finish: Omnova, 3D Laminate Almond Cherry 508837 Size: 6"W x 6"H Shroud/Hardware: Powdercoat, Tiger BLM 38/60400, Sudan Brown	X		X		Can lights to be installed by GC in soffit - See RCP for Details *ACT, can lights and permit soffit required when trellis is omitted
B2A	Slat Laminate Soffit	Side 1 Finish: Laminate, Nevamar WZ2001T Santa Rosa Plum Side 2 Finish: Laminate, Nevamar SO3300 SD, Café Sienna Edge: Rehau, 592E Multiplex Thickness: 1-1/4" Thick x 6" High Hardware: Powdercoat, Tiger, BLM 38/60400, Sudan Brown	X		X	PL-16G PL-18G MEB-1G	Side 2 to be installed facing windows. End slat at window to be side 1 finish, both sides.
FINISHES BY FCC							
B5A	Wainscot (Lower Wall Surface)	Supplier/Item: Marlite, Allure Panel Color: Nevamar, WF001-T Macchiato Panel Size: 4' x 4' Trim: Match to Marlite Macchiato Adhesive: By Others	X		X	WP-2G	Install: Wood grain runs vertically Panel Qty (4' x 4'): 40 PANELS Divider Trim AP-30N (9'): 9 STICKS Edge Trim AP-28N (9'): 26 STICKS I/C AP-32N (9'): 3 STICKS O/C AP-34N (9'): 5 STICKS
B6A	Chair Rail (Optional*)	Style: FDBC084 Material: Solid Surface, Corian, Deep Nocturne Size: 1" x 2"	X		X	SS-8G	Qty. (12'): 7 STICKS *TR-1G Schuller can be used as alternate to chair rail
B3C	Accent Laminate at Service Area	Finish: Laminate, Nevamar, SO3300 SD, Café Sienna Trim: Schuller Systems Finish: Satin Nickel Anodized Alum. Style: QUADDEC Q100AT 3/8"	X		X	PL-18G TR-1	Qty. (5x12'): 1 PANEL Contact: 788-858-0010 Rep: Rosanna Ruiz
B10A	Window Sills	Material: Solid Surface Corian, Deep Nocturne Thickness: 1/2"	X		X	SS-8G	Qty. (12'): 9 STICKS
B11B	Kitchen Door & Frame (Kitchen Side Only)	Door: Laminate, Nevamar, SO3300 SD, Café Sienna Frame Paint: See P-16G in Finish Schedule	X	X	X	PL-18G P-16G	Qty. (4x8'): 1 PANEL See B11A for Dining Side Door Finishes

Restroom Interior Finishes		Supplier		Installer		BK	Notes
Item	Description	FCC	Others	FCC	Others	Codes	
R1A	Restroom Sink	Style: Custom Trough Corian Sink Finish: Solid Surface, Corian, Glacier White Size: 18"D x 22"W x 5"H	X		X		HJC Corp: barry.bryant@hjcinc.com OR Restroom Remodels Co.: keith@restroomremodels.com
R1B	Faucet	Manufacturer: Grohe Model: Eurosmart Cosmopolitan Finish: Chrome	X		X		
R2A	Stall Doors and Frames	Finish: Laminate, Nevamar WK00177 Venerable Old Oak (grain) Frames: Clear Anodized Aluminum Finish: Paint, PPG Primer: 90-712 Pitt Tech Paint: 6-1510X, Speedhide Int/Ext WB Alkyd Semi Gloss Color: Ashen, PPG1023-3	X		X	PL-9G P-4G	Install: Wood Grain Runs Vertically Nevamar Contact: 877.726.6526 Rep: John Trulock PPG Contact: Daniel Huber, 713.702.3636, daniel.huber@ppg.com Additional supplier(s) available per BKC Finish Schedule
R3A	Soap Dispenser	Style: Dispenser 6562, Surface Mounted, Tank-type Horizontal Valve Finish: Stainless Steel	X		X		HJC Corp: barry.bryant@hjcinc.com OR Restroom Remodels Co.: keith@restroomremodels.com
R3B	Hand Dryer	World Dryer: Q-374A or, Excel Dryer: XL-BW BMC or, ASI: 10-0135-1 Or Approved Hand Dryer Option	X		X		
R4A	Urinal	Style: Toto UT104E, TopSpud Inlet, Color: #01 Cotton	X		X		
R4B	Toilet	Style: American Standard, Madera, 16-1/2"H, 1.6gpf, Flushometer system with sweetclean Optional	X		X		
R5A	Wall Mirrors	Style: BOBRICK B-165 2436 Channel Frame Mirror	X		X		
R5B	Sanitary Disposal	Style: BOBRICK B-353	X		X		
R5C	Seat Cover Dispenser	Style: BOBRICK B-3013 Recessed Seat Cover Dispenser Finish: Stainless Steel	X		X		
R5D	Waste Receptacle	Style: BOBRICK B-3644 Recessed Waste Receptacle	X		X		
R5E	Toilet Paper Dispenser	Style: BOBRICK B-6997 Recessed Multi-Roll	X		X		
R5F	Coat Hook	Style: BOBRICK B-6717 Surface Mounted Single Robe Hook, Stainless	X		X		
R5G	Paper Towel Dispenser	Style: BOBRICK B-35903 Recessed Mounted Towel Dispenser	X		X		
R5H	Baby Changing Table	Style: Koala Kare KB110-SSRE Finish: Stainless Steel Optional Style: Koala Kare KB200-05 Finish: Polypropylene Optional Style: Custom Corian Finish: Corian, Glacier White	X		X		

Outdoor Furniture Items (Wausau)		Supplier		Installer		Notes
Item	Description	FCC	Others	FCC	Others	
OF1A	Lorna Bench	Not Applicable				
OF2A	Lorna Dining Chairs	Item: TF2307, Loma Dining Chair Frame: Aluminum, Beige- 84 Seat: Recycled Plastic, Weather Wood- 85 Opt. Anchor Kit: T205	X		X	**12-14 WEEK LEAD TIME Qty (4 anchors/set): 11
OF2B	Lorna Bar Height Chair	Not Applicable				
OF3A	Lorna ADA Tables (57" x 36" W)	Not Applicable				
OF3B	Lorna ADA Tables (36" Sq ADA)	Item: TF1077, Loma ADA Square Table Metalwork: Inground Mount Frame: Aluminum, Beige- 84 Top: Recycled Plastic, Weather Wood- 85	X		X	**12-14 WEEK LEAD TIME
OF3C	Lorna Tables (36" Sq)	Item: TF1074, Loma Square Table Metalwork: Inground Mount Frame: Aluminum, Beige- 84 Top: Recycled Plastic, Weather Wood- 85	X		X	**12-14 WEEK LEAD TIME
OF3D	Lorna Bar Height Table (30" x 78")	Not Applicable				
OF4A	Waste Container w/ Tray Caddy & Push Door Lid	Item: TF1020 Finish: Concrete Acid Wash H1 French Lid Style: Plastic push door w/ tray caddy Lid Finish: Dark Brown- 145 Unit Size: 20"W x 20"L x 44"H Liner: TF1610, 24 Gallon	X		X	**12-14 WEEK LEAD TIME Additional Style & Color Options Available per Customer Request
OF5A	Planter (36"L)	Not Applicable				
OF5B	Planter (48"L)	Not Applicable				
OF5C	Planter (60"L)	Not Applicable				
OF6A	Smokers Post/ Snuffer	Not Applicable				
OF6B	Bike Rack	Not Applicable				
OF7A	Umbrella	Item: TF3316, Round Umbrella Size: 7.5' Round with 8' Pole, push up cloth umbrella Color: Sunbrella, Spectrum Grenadine	X		X	**12-14 WEEK LEAD TIME

PROJECT: BURGER KING #12148
28937 WIXOM RD.
WIXOM, MI 48393

SHEET TITLE: SPECIFICATIONS

DATE: 08.08.2022

CHECKED: \$8

SCALE: AS NOTED

DRAWN BY: JB

NO. 1

DATE 08/20/2022

BY: JB

NOTES: ELEVATION REVISIONS



PROJECT: BURGER KING #12148
28937 WIXOM RD.
WIXOM, MI 48393

SHEET TITLE: SPECIFICATIONS

DATE: 08.08.2022

CHECKED: \$8

SCALE: AS NOTED

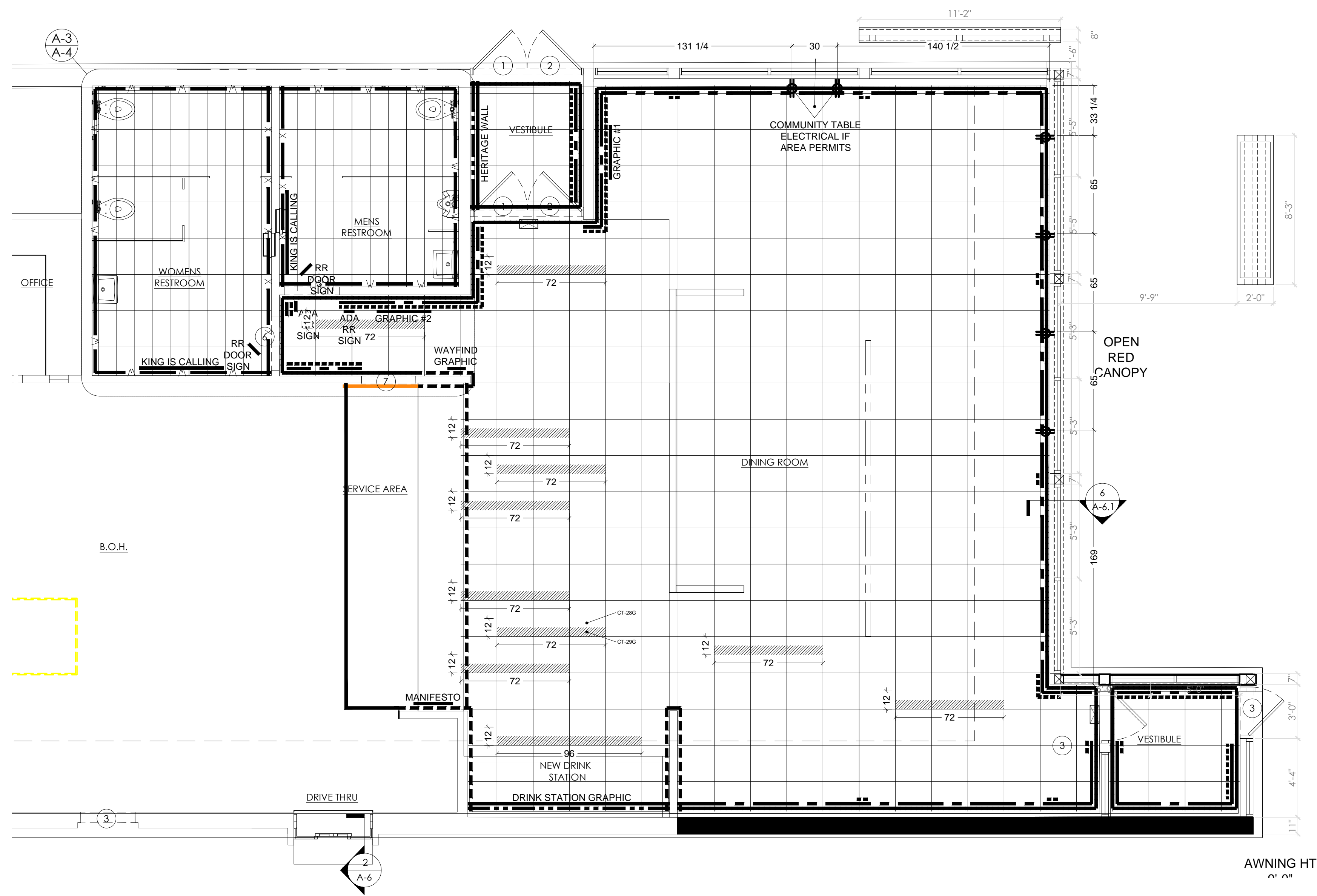
DRAWN BY: JB

NO. 1

DATE 08/20/2022

BY: JB

NOTES: ELEVATION REVISIONS



1 PROPOSED FLOOR PLAN
SCALE: 1/4" = 1'-0"

FLOOR TILE LEGEND

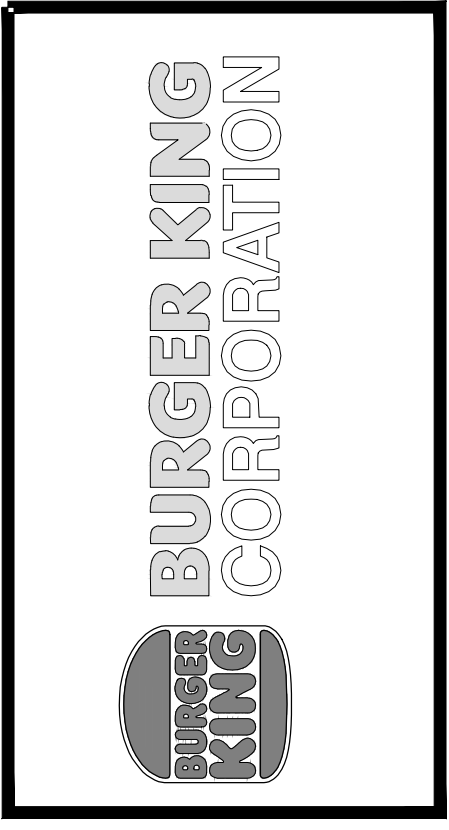
	CT-090 MAIN FLOOR TILE
	CT-280 ACCENT FLOOR TILE
	CT-090 ACCENT FLOOR TILE
	CT-090 KITCHEN FLOOR TILE
	CT-270 RESTROOM FLOOR TILE (R6A)

INTERIOR WALL FINISHES LEGEND

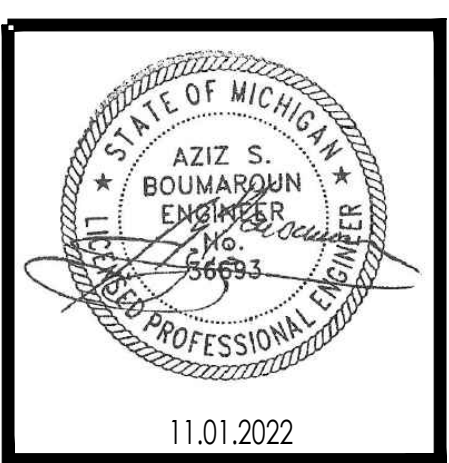
CT-28G	UNDER SERVICE COUNTER, SERVICE AREA SIDE WALL, DRINK STATION SIDE WALLS - TILE (6X24)
CT-27G	SERVICE AREA SIDE WALL & CORRIDOR WALL - TILE (12X24)
PL-18G B3C	ACCENT LAMINATE AT SERVICE AREA
CT-25G	DRINK STATION BACK WALL - TILE (24X24)
FRP-1G	BACK OF HOUSE
WP-2G B5A	WAINSCOT
SS-8G B6A	CHAIR RAIL
P-15G	MAIN WALL FINISH
BR-2G	ACCENT BRICK FINISH
CT-31G	MENU BOARD & SERVICE AREA BACK WALL - TILE (3X12)
CT-27G	RESTROOM FULL HEIGHT (GREY) TILED WALLS
CT-30G	RESTROOM FULL HEIGHT (RED) TILED WALLS
CT-28G	RESTROOM FULL HEIGHT (WOOD LOOK) TILED WALLS
	GRAPHIC & METAL SIGN LOCATION
	DIRECTIONAL SIGNAGE

No.	Date	By	Notes
1	09.20.2022	JB	ELEVATION REVISIONS
Drawn By: JB			
Checked: SB			
Scale: AS NOTED			
Date: 08.08.2022			

ALL RIGHTS RESERVED. NO PART OF THESE DRAWINGS OR SPECIFICATIONS MAY BE COPIED, REPRODUCED OR USED IN CONNECTION WITH ANY WORK, OTHER THAN THE SPECIFIC PROJECT FOR WHICH THEY HAVE BEEN PREPARED, WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE ARCHITECT.



TECHNICAL GROUP, INC.
AZIZ S. BOUMAROUN
ENGINEER
No. 56693
PROFESSIONAL ENGINEER



PROJECT: BURGER KING #12148
28037 WYOM RD.
WYOM, MI 48393

SHEET TITLE: FLOOR TILE PLAN AND WALL FINISHES

DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

JOB #
TG-22695

SHEET
A-9

20/20 GARDEN GRILL INTERIOR FINISH SCHEDULE							
INTERIOR MATERIALS & FINISH SCHEDULE * TO BE USED WITH 20/20 GARDEN GRILL GUIDELINES DOC. *							
09.22							
ACOUSTICAL CEILING TILES							
CODE	MATERIAL	LOCATION	SOURCE	PRODUCT	COLOR	DIMENSION	ADDITIONAL INFORMATION
ACT-1G	ACOUSTICAL CEILING TILE	DINING	ARMSTRONG	CORTEGA P91311 #770	PANEL COLOR: SEPIA EDGE: FLAT TR-LAY 15/16" GRID: PRELUDE 15/16" EXPOSED TEE GRID COLOR: SEPIA	2' x 2' x 5/8"	CONTACT: CHERYL B. SMITH PHONE: (252) 214-4424 CBSMITH@ARMSTRONGCEILING.COM ARMSTRONG STRATEGIC ACCOUNTS PHONE: (800) 442-4212 ARMSTRONGCERAMARMSTRONGCEILING.COM
ACT-2G	ACOUSTICAL CEILING TILE	BACK OF HOUSE	ARMSTRONG	#BP672 KITCHEN ZONE	PANEL COLOR: WHITE GRID: PRELUDE 15/16" EXPOSED TEE GRID GRID COLOR: WHITE	2' x 4' x 1/2"	CONTACT: CHERYL B. SMITH PHONE: (252) 214-4424 CBSMITH@ARMSTRONGCEILING.COM ARMSTRONG STRATEGIC ACCOUNTS PHONE: (800) 442-4212 ARMSTRONGCERAMARMSTRONGCEILING.COM
			USG INTERIORS	SHEETROCK BRAND LAY-IN CEILING PANEL CLIMATEPLUS #3270	PANEL COLOR: WHITE GRID: Donn DX/DXL GRID COLOR: WHITE	2' x 4' x 1/2"	CONTACT: JOHN FUNES PHONE: (312) 436-5841 JFUNES@USG.COM NOTE: USE PROGRAM QUOTE # 00103139 TO RECEIVE BK PRICING
ACT-3G	ACOUSTICAL CEILING TILE	PLAYGROUND	ARMSTRONG	FINE FISSURED #1732	WHITE GRID: 2 X2 ANGLED TEGULAR 15/16" GRID COLOR: WHITE	2' x 2' x 3/4"	CONTACT: CHERYL B. SMITH PHONE: (252) 214-4424 CBSMITH@ARMSTRONGCEILING.COM ARMSTRONG STRATEGIC ACCOUNTS PHONE: (800) 442-4212 ARMSTRONGCERAMARMSTRONGCEILING.COM
ACT-3G UPGRADE	ACOUSTICAL CEILING TILE	PLAYGROUND	USG INTERIORS	FINE FISSURED #1732	ADOBE GRID: 2 X2 ANGLED TEGULAR 15/16" GRID	2' x 2' x 3/4"	CONTACT: JOHN FUNES PHONE: (312) 436-5841 JFUNES@USG.COM NOTE: USE PROGRAM QUOTE # 00103139 TO RECEIVE BK PRICING
TILES AND TRIMS							
CODE	MATERIAL	LOCATION	SOURCE	PRODUCT	COLOR	DIMENSION	ADDITIONAL INFORMATION
CT-10G	TILE	BACK OF HOUSE	TRANSCERAMICA / FIANDRE	TCG1212142	CAPITOL GRAY TX	12"x12"	CONTACT: CYNTHIA MENA PHONE: (561) 946-9533 FOR QUOTES: BR@TRANSCERAMICA.COM NOTE: USE WITH GR-15G (1/16" THICKNESS)
CT-11G	TILE	BACK OF HOUSE COVE BASE	TRANSCERAMICA / FIANDRE	TCG612C142- BASE TCG660142-CORNER	CAPITOL GRAY TX	6" x 12" 6" x 1"	CONTACT: CYNTHIA MENA PHONE: (561) 946-9533 FOR QUOTES: BR@TRANSCERAMICA.COM NOTE: USE WITH GR-15G (1/16" THICKNESS)
			GRANITE FIANDRE / TRANSCERAMICA	TCG24240278Q	SIMPLY GRAY HONED (RECTIFIED)	24" x 24"	CONTACT: CYNTHIA MENA PHONE: (561) 946-9533 FOR QUOTES: BR@TRANSCERAMICA.COM NOTE: USE WITH GR-15G (1/16" THICKNESS)
			EUROWEST	X600292X8	URBAN GRAY HONED (RECTIFIED)	24" x 24"	CONTACT: JOY KLEIN PHONE: (813) 334-330 FOR QUOTES: BR@EUROWEST.COM NOTE: USE WITH GR-15G (1/16" THICKNESS)
CT-25G	CERAMIC TILE	FIELD FLOOR TILE	EMSER	I990PT0GR2424	UPTOWN CUSTOM GRAY # 15 (RECTIFIED)	24" x 24"	CONTACT: CHRISTINA DONBAR PHONE: (346)-227-1524 CHRISTINADONBAR@EMSER.COM BURGERKING@EMSER.COM NOTE: USE WITH GR-15G (1/16" THICKNESS)
			DALTILE	N6278K24241PK	N627 ROYAL GREY	24" x 24"	CONTACT: ALEXANDRA STEFAN ALEXANDRA.STEFAN@DALITILE.COM SUPPORT CENTER NATIONAL.ACCOUNTS@DALITILE.COM (877) 556-5728 NOTE: USE WITH GR-15G (1/16" THICKNESS)
			GRANITE FIANDRE / TRANSCERAMICA	CUT BASE TILE TCG12240278Q	SIMPLY GRAY HONED (RECTIFIED)	6" x 24" (CUT TILE)	CONTACT: CYNTHIA MENA PHONE: (561) 946-9533 FOR QUOTES: BR@TRANSCERAMICA.COM NOTE: USE WITH GR-15RY (1/16" THICKNESS)
			EUROWEST	CUT BASE TILE X630292X8	URBAN GRAY HONED (RECTIFIED)	6" x 24" (CUT TILE)	CONTACT: JOY KLEIN PHONE: (813) 334-330 FOR QUOTES: BR@EUROWEST.COM NOTE: USE WITH GR-15RY (1/16" THICKNESS)
CT-26G	CERAMIC TILE	BASE TILE MAIN DINING	EMSER	CUT BASE TILE (FROM 12" X 24")	UPTOWN CUSTOM GRAY # 15 (RECTIFIED)	6" x 24" (CUT TILE)	CONTACT: CHRISTINA DONBAR PHONE: (346)-227-1524 CHRISTINADONBAR@EMSER.COM BURGERKING@EMSER.COM NOTE: 4 WEEKS LEAD TIME CUT BASE TILE IF PURCHASE DIRECTLY FROM EMSER NOTE: USE WITH GR-15G (1/16" THICKNESS)
			DALTILE	CUT BASE TILE N6278K12241PK	N627 ROYAL GREY	6" x 24" (CUT TILE)	CONTACT: ALEXANDRA STEFAN ALEXANDRA.STEFAN@DALITILE.COM SUPPORT CENTER NATIONAL.ACCOUNTS@DALITILE.COM (877) 556-5728 NOTE: USE WITH GR-15RY (1/16" THICKNESS)
			GRANITE FIANDRE / TRANSCERAMICA	TCG12240278Q	SIMPLY GRAY HONED (RECTIFIED)	10" x 24"	CONTACT: CYNTHIA MENA PHONE: (561) 946-9533 FOR QUOTES: BR@TRANSCERAMICA.COM NOTE: USE WITH GR-15RY (1/16" THICKNESS)
			EUROWEST	X630292X8	URBAN GRAY HONED (RECTIFIED)	10" x 24"	CONTACT: JOY KLEIN PHONE: (813) 334-330 FOR QUOTES: BR@EUROWEST.COM NOTE: USE WITH GR-15RY (1/16" THICKNESS)
CT-27G	CERAMIC TILE	BASE TILE MAIN DINING	EMSER	I990PT0GR1224	UPTOWN CUSTOM GRAY # 15 (RECTIFIED)	12" x 24"	CONTACT: CHRISTINA DONBAR PHONE: (346)-227-1524 CHRISTINADONBAR@EMSER.COM BURGERKING@EMSER.COM NOTE: 4 WEEKS LEAD TIME CUT BASE TILE IF PURCHASE DIRECTLY FROM EMSER NOTE: USE WITH GR-15RY (1/16" THICKNESS)
			DALTILE	CUT TILE N6278K12241PK	N627 ROYAL GREY	12" x 24"	CONTACT: ALEXANDRA STEFAN ALEXANDRA.STEFAN@DALITILE.COM SUPPORT CENTER NATIONAL.ACCOUNTS@DALITILE.COM (877) 556-5728 NOTE: USE WITH GR-15RY (1/16" THICKNESS)
			GRANITE FIANDRE / TRANSCERAMICA	LARCH US (FRENCH WOOD) IRG 0624123	WOOD TILE (RECTIFIED)	6" x 24"	CONTACT: CYNTHIA MENA PHONE: (561) 946-9533 FOR QUOTES: BR@TRANSCERAMICA.COM NOTE: USE WITH GR-17G @ DINING WALLS ONLY (1/16" THICKNESS)
			EUROWEST	LARCH US (FRENCH WOOD) IRG0624123	WOOD TILE (RECTIFIED)	6" x 24"	CONTACT: JOY KLEIN PHONE: (813) 334-330 FOR QUOTES: BR@EUROWEST.COM NOTE: USE WITH GR-17G @ DINING WALLS ONLY (1/16" THICKNESS)
CT-28G	CERAMIC TILE	DINING / ACCENT TILE LIGHT WOOD/RNE WALL AND FSC SIDE WALL WAINSCOT TILE (STACKED BOND)	EMSER	F19POCCO0A0624P14	DERVO BEIGE WOOD TILE (RECTIFIED)	6" x 24"	CONTACT: CHRISTINA DONBAR PHONE: (346)-227-1524 CHRISTINADONBAR@EMSER.COM BURGERKING@EMSER.COM NOTE: USE WITH GR-17G @ DINING WALLS ONLY (1/16" THICKNESS)
			DALTILE	N6258K6241PK	N626 GRAY WOOD	6" x 24"	CONTACT: ALEXANDRA STEFAN ALEXANDRA.STEFAN@DALITILE.COM SUPPORT CENTER NATIONAL.ACCOUNTS@DALITILE.COM (877) 556-5728 NOTE: USE WITH GR-17G @ DINING WALLS ONLY (1/16" THICKNESS)
			GRANITE FIANDRE / TRANSCERAMICA	ELM US (FRENCH WOOD) IRG 0624122	WOOD TILE (RECTIFIED)	6" x 24"	CONTACT: CYNTHIA MENA PHONE: (561) 946-9533 FOR QUOTES: BR@TRANSCERAMICA.COM NOTE: USE WITH GR-15G (1/16" THICKNESS)
			EUROWEST	EW ELM US (FRENCH WOOD) IRG0624122	WOOD TILE (RECTIFIED)	6" x 24"	CONTACT: JOY KLEIN PHONE: (813) 334-330 FOR QUOTES: BR@EUROWEST.COM NOTE: USE WITH GR-15G (1/16" THICKNESS)
CT-29G	CERAMIC TILE	DINING / ACCENT DARK WOOD	EMSER	F19POCCO0R0624P14	DERVO GRAY WOOD TILE (RECTIFIED)	6" x 24"	CONTACT: CHRISTINA DONBAR PHONE: (346)-227-1524 CHRISTINADONBAR@EMSER.COM BURGERKING@EMSER.COM NOTE: USE WITH GR-15G (1/16" THICKNESS)
			DALTILE	N6258K6241PK	N626 GRAY WOOD	6" x 24"	CONTACT: ALEXANDRA STEFAN ALEXANDRA.STEFAN@DALITILE.COM SUPPORT CENTER

CT-30G	CERAMIC TILE	RESTROOM WALL / EXTERIOR ACCENT RED TILE	GRANITE FIANDRE / TRANSCERAMICA	SENSIBLE STONE ED5052	SIGN RED NATURAL	12" x 24"	CONTACT: CYNTHIA MENA PHONE: (561) 946-9533 FOR QUOTES: BR@TRANSCERAMICA.COM NOTE: USE WITH GR-15G (1/16" THICKNESS)
			EUROWEST	ED5052 SENSIBLE STONE	SIGN RED NATURAL	12" x 24"	CONTACT: JOY KLEIN PHONE: (813) 334-330 FOR QUOTES: BR@EUROWEST.COM NOTE: USE WITH GR-15G (1/16" THICKNESS)
			CERAMIC TECHNICS	SASSUOLO STONE TONES	WHITE GLOSSY SUBWAY TILE	3"x12" SUBWAY TILE	CONTACT: LYDIA KURTH PHONE: (954) 520-4283 LAWRENCE@CERAMICTECHNICS.COM NOTE: USE WITH GR-16G (1/16" THICKNESS)
			GRANITE FIANDRE / TRANSCERAMICA	1318GLOSSWH1	WHITE GLOSSY SUBWAY TILE	3"x12" SUBWAY TILE	CONTACT: CYNTHIA MENA PHONE: (561) 946-9533 FOR QUOTES: BR@TRANSCERAMICA.COM NOTE: USE WITH GR-16G (1/16" THICKNESS)
CT-31G	CERAMIC TILE	BASE TILE MAIN DINING	EUROWEST	TCG1318	WHITE GLOSSY SUBWAY TILE	3"x12" SUBWAY TILE	CONTACT: JOY KLEIN PHONE: (813) 334-330 FOR QUOTES: BR@EUROWEST.COM NOTE: USE WITH GR-16G (1/16" THICKNESS)
			EMSER	F14CATC100312P	WHITE GLOSSY SUBWAY TILE	3"x12" SUBWAY TILE	CONTACT: GREGGIEA DONBAR PHONE: (346)-227-1524 CHRISTINADONBAR@EMSER.COM BURGERKING@EMSER.COM NOTE: 4 WEEKS LEAD TIME CUT BASE TILE IF PURCHASE DIRECTLY FROM EMSER NOTE: USE WITH GR-16G (1/16" THICKNESS)
			DALTILE	WL N524BK3121P2	N524 WHITE	3"x12" SUBWAY TILE	CONTACT: ALEXANDRA STEFAN ALEXANDRA.STEFAN@DALITILE.COM SUPPORT CENTER NATIONAL.ACCOUNTS@DALITILE.COM (877) 556-5728 NOTE: USE WITH GR-18G (1/16" THICKNESS)
CT-32G	CERAMIC TILE	OUTDOOR TERRACE FLOOR	TRANSCERAMICA	QUARTZITE	ALPES R11	24" x 24"	CONTACT: CYNTHIA MENA PHONE: (561) 946-9533 FOR QUOTES: BR@TRANSCERAMICA.COM NOTE: USE WITH GR-6G (1/8" THICKNESS)
FRP-1G	FIBERGLASS REINFORCED PANEL	BACK OF HOUSE	MARLITE	SYMMETRIX SYM A916- G1312	204561B WHITE/ BLK CORE NO TOP COAT 204551B WHITE/ BLK CORE NO TOP COAT (GRAY SCORE LINE)	4' H x 8' W 4' H x 10' W	CONTACT: ANITA CRAIG PHONE: (330) 260-7621 ACRAIG@MARLITE.COM NOTE: USE WITH TR-3G
TR-01G	DRYWALL REVEAL BEAD	DRYWALL REVEAL BELOW TRUSSES	TRIM-TEX	A551108	ARCHITECTURAL SILVER	1/2" x 1/2"	CONTACT: LOCAL SUPPLIER
TR-1G	EDGE PROFILE	GENERAL WALL TILE TRIM		QUADE Q100AT	SATIN NICKEL ANODIZED ALUMINUM	3/8"	CONTACT: ROSANNA RUIZ PHONE: (786) 858-0010 RRUIZ@SCHLUTER.COM
TR-2G	COVE BASE PROFILE	GENERAL RESTROOM	SCHLUTER	DILEX-AH100AT	SATIN NICKEL ANODIZED ALUMINUM	3/8"	NOTE: GC TO COORDINATE HEIGHT AS REQUIRED BASED UPON TILE THICKNESS AND SETTING SYSTEM.
TR-3G	SYMMETRIX TRIMS	BACK OF HOUSE	MARLITE	EDGE 205571B	FRPMOLD BK NICKEL ANODIZED A551 1/C	7/16" EXPOSED EDGE 8' LONG	CONTACT: ANITA CRAIG PHONE: (330) 260-7621 ACRAIG@MARLITE.COM
TS -1G	TRANSITION STRIP	CERAMIC TILE TO CERAMIC TILE	SCHLUTER	TRANSITION PROFILES FOR FLOORS	SCHIENE (RADIUS) AB 100 - R, SATIN ANODIZED ALUMINUM 3/8" - 10MM	7/16" EXPOSED EDGE 8' LONG	NOTE: USE WITH FRP-1G NOTE: GC TO COORDINATE HEIGHT AS REQUIRED BASED UPON TILE THICKNESS AND SETTING SYSTEM.

GROUT							
CODE	MATERIAL	LOCATION	SOURCE	PRODUCT	COLOR	DIMENSION	ADDITIONAL INFORMATION
GR-6G	GROUT	BACK OF HOUSE/ BEVERAGE STATION WALL	LATICRETE	SPECTRALOCK 2000 1G	# 45 RAVEN		CONTACT: KIRBY DAVIS AT LATICRETE PHONE: (203) 671-7210 NOTE: USE WITH CT-10G, CT-11G & CT-29G LATICRETE HYDROBAN FOR WATERPROOF
			CUSTOM BUILDING PRODUCTS	CEG-1G INDUSTRIAL GRADE 1004 SOLIDS EPOXY GROUT	#370 DOVE GRAY		CONTACT: LARRY MAURA PHONE: (561) 543-6558 LARRY.MAURA@BPMALL.NET NOTE: USE WITH CT-10RY, CT-11RY WATERPROOF
GR-15G	GROUT	FIELD FLOOR TILE/ BASE TILE/ WAINSCOT TILE	LATICRETE	PERMACOLOR	#60 DUSTY GRAY		CONTACT: KIRBY DAVIS AT LATICRETE PHONE: (203) 671-7210 NOTE: USE WITH CT-25G CT-26G & CT-27G LATICRETE HYDROBAN FOR WATERPROOF
			CUSTOM BUILDING PRODUCTS	FUSION PRO SINGLE COMPONENT GROUT	# 335 WINTER GRAY		CONTACT: LARRY MAURA PHONE: (561) 543-6558 LARRY.MAURA@BPMALL.NET NOTE: USE WITH CT-10G, CT-11G LATICRETE HYDROBAN FOR WATERPROOF ***PROLITE PREMIUM LARGE FORMAT TILE MORTAR -RAPID SETTING NOTE: USE WITH CT-25G, CT-26G & CT-27G
GR-17G	GROUT	DINING / ACCENT TILE LIGHT WOOD	LATICRETE	PERMACOLOR	#56 DESERT KHAKI		CONTACT: KIRBY DAVIS AT LATICRETE PHONE: (203) 671-7210 NOTE: USE WITH CT-28G @ WALLS ONLY
			CUSTOM BUILDING PRODUCTS	FUSION PRO SINGLE COMPONENT GROUT	#145 LIGHT SMOKE		CONTACT: LARRY MAURA PHONE: (561) 543-6558 LARRY.MAURA@BPMALL.NET NOTE: USE WITH CT-28G @ WALLS ONLY ***PROLITE PREMIUM LARGE FORMAT TILE MORTAR -RAPID SETTING
GR-18G	GROUT	SERVICE AREA WALL TILE/ MENU BOARD	LATICRETE	PERMACOLOR	#78 STERLING SILVER		CONTACT: KIRBY DAVIS AT LATICRETE PHONE: (203) 671-7210 NOTE: USE WITH CT-31G, CT-32G
			CUSTOM BUILDING PRODUCTS	FUSION PRO SINGLE COMPONENT GROUT	#543 DRIFTWOOD		CONTACT: LARRY MAURA PHONE: (561) 543-6558 LARRY.MAURA@BPMALL.NET ***PROLITE PREMIUM LARGE FORMAT TILE MORTAR -RAPID SETTING NOTE: USE WITH CT-31G, CT-32G

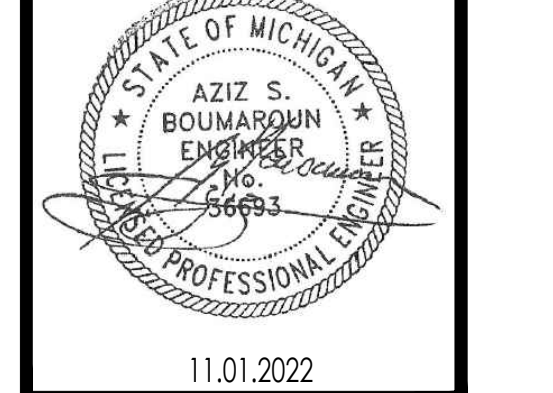
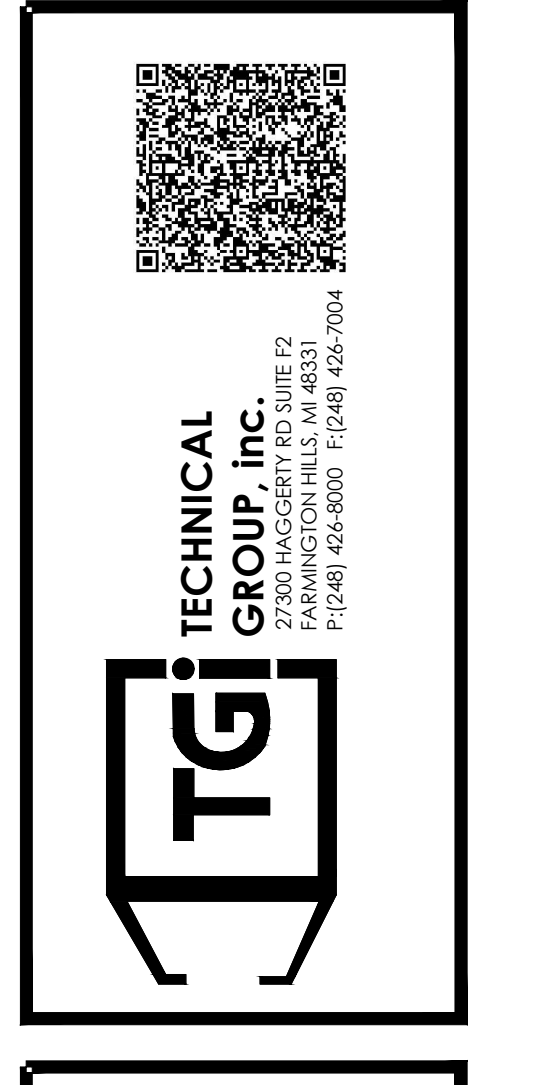
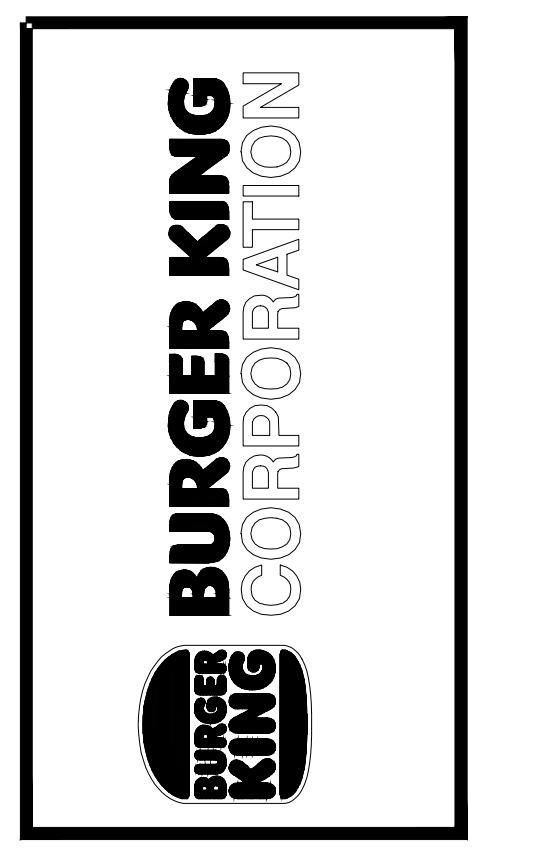
No.	Date	By	Notes
1	07.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB

Checked: SB

Scale: AS NOTED

Date: 08.08.2022



PROJECT	BURGER KING #12148 2807 WILKINSON RD. WYOMING, MI 48393
SHEET TITLE	FINISHES SCHEDULE
JOB #	TG-22695
SHEET	A-9.1

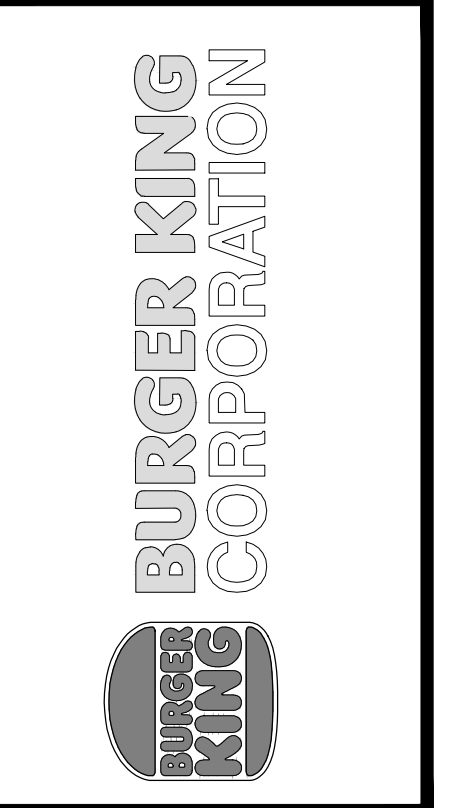
DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

UPHOLSTERY							
CODE	MATERIAL	LOCATION	SOURCE	PRODUCT	COLOR	DIMENSION	ADDITIONAL INFORMATION
UPH-7G		SEATING (Booth/Settee) SEAT PADS		LARIAT 440401	010 TAUPÉ		CONTACT: JANELLE AROUZ (404) 909-8444 JARAUZ@MAHARAM.COM
UPH-10G	UPHOLSTERY	SEATING (Booth/Settee) BACK PADS AND LOUNGE CHAIR	MAHARAM	LARIAT 440401	007 OYSTER		
UPH-11G	UPHOLSTERY	LOUNGE CHAIR "COLLECTION OPTION"	C.F.STINSON	CASSIDY	CAS 82 HOSTA		CONTACT: GLENN STINSON PHONE: (248) 299-3800 GOSTINSON@CFSTINSON.COM
METALS							
CODE	MATERIAL	LOCATION	SOURCE	PRODUCT	COLOR	DIMENSION	ADDITIONAL INFORMATION
MF-1G	METAL FINISH POWDER COAT	FIXTURES AS NOTED	PER VENDOR		BLACKENED STEEL		PER DECOR VENDOR
MF-2G	METAL FINISH ALUMINUM	FIXTURES AS NOTED	PER VENDOR		FLAT BLACK ANODIZED		PER DECOR VENDOR
MF-3G	METAL FINISH ALUMINUM	SLAT PERGOLA SUPPORTS	PER VENDOR	POWDER COATED BROWN	MATCH P-6G (SLATE BROWN)		PER DECOR VENDOR
MF-4G	METAL FINISH ALUMINUM	DIVIDER SCREEN & SAUCE BAR	PER VENDOR	POWDER COATED	STATUARY BRONZE		PER DECOR VENDOR
SPECIAL FINISHES							
CODE	MATERIAL	LOCATION	SOURCE	PRODUCT	COLOR	DIMENSION	ADDITIONAL INFORMATION
PL-9G	PLASTIC LAMINATE	PERMITTER TABLES, DOORS, TRASH UNIT		WF0017T	VERSATILE OLD OAK		CONTACT: CUSTOMER SERVICE (877) 726-6826 JOHN_TRULOCK
PL-15G	PLASTIC LAMINATE	TABLES / BOOTHS		WF0011T	MACCHIATO		PHONE: (407) 618-3732 JOHN_TRULOCK@PANOLAM
PL-16G	PLASTIC LAMINATE	TABLES	NEVAMAR	W22001T	SANTA ROSA PLUM TREE		
PL-17G	PLASTIC LAMINATE	TABLES		WF0013-T	CARAMEL MACCHIATO SUEDE		
PL-18G	PLASTIC LAMINATE	BEVERAGE STATION CABINET DOORS/ INNER SIDE OF WOOD SLAT PERGOLA / INTERIOR SERVICE AREA ACCENT WALL & DOOR		S03300 SD	CAFÉ SIENNA		
PL-19G	PLASTIC LAMINATE	BOOTH BASE	FIGONITE	SE1019	BLACK		
WS-1G	WOOD STAIN	SHELVING LOUNGE AREA	PER VENDOR	BALTIC BIRCH	CLEAR COATED		CONTACT: LOCAL SUPPLIER
WS-3G	WOOD STAIN	TRELLIS SOFFIT	PER VENDOR	STAINED POPLAR WOOD	MATCH NEVAMAR SANTA ROSA PLUM TREE		CONTACT: LOCAL SUPPLIER
SL-1G	SURF(X) 3D LAMINATE	TRELLIS SOFFIT	OMNOVA SOLUTIONS	SURF(X) 3D LAMINATES CW SUNTRAIT	ALMOND CHERRY	12 MIL (0.12)	CONTACT: CHERI SUKAVINA PHONE: (404) 971-8119 CSUKAVINA@OMNOVA.COM
MEB-1G	MULTIPLY EDGE BAND	TABLES (STANDARD TABLE THICKNESS)	REHAU	PREMIUM EDGE BAND #592E	MULTIPLY	1-5/16" THICK	CONTACT: MEG HUIZENGA PHONE: (616) 666-7932 MEG.HUIZENGA@REHAU.COM
MEB-2G	MULTIPLY EDGE BAND	BOOTH EDGE PROTECTION		NEVAMAR MACCHIATO CP41002	MATCH PL-15G (MACCHIATO)		
SOLID SURFACES							
CODE	MATERIAL	LOCATION	SOURCE	PRODUCT	COLOR	DIMENSION	ADDITIONAL INFORMATION
SS-8G	SOLID SURFACE	FIXTURES AS NOTED TOP CAB/ SILL	DUPONT	CORTAN	DEEP NOCTURNE	30" x 144" x 1/2" THICKNESS	CONTACT: IDA ZISIC PHONE: (404) 444-3965 IDA.ZISIC@DUPONT.COM
SS-9G	SOLID SURFACE	FSC / BEVERAGE COUNTER TOP (ALTERNATE TO MS-1G)	AVONITE	CUSTOM COLOR BK SMOKE	#7885	30" x 144" x 1/2" THICKNESS	CONTACT: SANDRA COHEN PHONE: (410) 259-8508 SCOHEN@ARTISTENSURFACES.COM
			US SURFACES	LIVINGSTONE	STORM		CONTACT: ED ROGERS PHONE: (505) 710-3999 EDR@USSURFACES.COM
MS-1G	MANUFACTURED STONE	FSC / BEVERAGE COUNTER TOP	SILESTONE	QUARTZ, VOLCANO TEXTURE	GREY EXPO	3/4" THICK	CONTACT: JENNIFER RYAN PHONE: (505) 709-5700 JENNIFER@COSENTINO.COM
			US SURFACES	VADARA	BRUSHED CEMENT	2 CM THICK	CONTACT: ED ROGERS PHONE: (505) 710-3999 EDR@USSURFACES.COM
RESIN							
CODE	MATERIAL	LOCATION	SOURCE	PRODUCT	COLOR	DIMENSION	ADDITIONAL INFORMATION
R-1G	RESIN	FSC SMOOTHIE SCREENS	3-FORM	PUNCH 021	VELLUM P04 FINISH FRONT & BACK	3/8" THICK	CONTACT: JULIANA SHARKEY PHONE: (954) 579-0545 JULIANA.SHARKEY@3FORM.COM

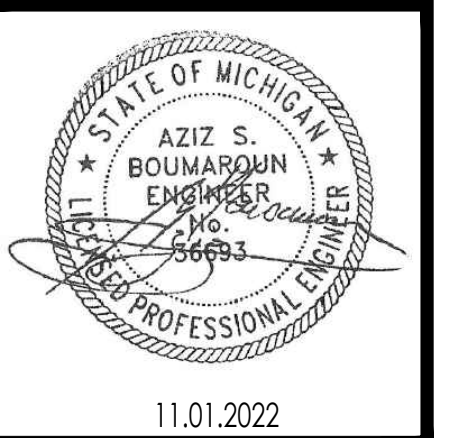
WALL FINISHES AND PAINT							
CODE	MATERIAL	LOCATION	SOURCE	PRODUCT	COLOR	DIMENSION	ADDITIONAL INFORMATION
BR-2G	FACE BRICK	GENERAL DINING/ ACCENT WALLS	PINEHALL BRICK	THIN BRICK (USE WITH EGR-1G)	OLD IRVINGTON	5/8" x 3-5/8" x 1/2"	CONTACT: TERESA BEANE PHONE: (336) 779-6131 TBEANE@PINEHALLBRICK.COM
			EVOLUTION BRICK	THIN BRICK (USE WITH EGR-1G)	"OLDE HILLSBORO" MOD/QS TUMBLED (FULL BRICK) "SIERRA TUMBLED" (THIN BRICK)	5/8" x 3-5/8" x 1/2"	NOTE: USE WITH BR-1G CONTACT: GABE POWERS PHONE: (502) 558-4612 GABE@EVOLUTIONBRICK.COM
EGR-1G	BRICK MORTAR	GENERAL DINING/ ACCENT WALLS	LEHIGH HANSON	(USE WITH BR-2G)	OHIO RIVER MASONRY SAND B-12C / B-12		CONTACT: GABE POWERS PHONE: (502) 558-4612 GABE@EVOLUTIONBRICK.COM
			ARGOS US		LITE BUFF		NOTE: USE WITH BR-2G CONTACT: DONNIE HOWARD PHONE: (919) 399-4966 DONNIE.HOWARD@ARGOS-US.COM
P-4G	PAINT	INTERIOR DOOR FRAMES		PRIMER: PRO CRVL B66-310 PAINT: PRO INDUSTRIAL MB URETHANE ALKYD ENAMEL B53-1150 SEMI-GLOSS	ASHEN PFG1023-3		CONTACT: DANIEL J HUBER PHONE: (713) 702-2636 DANIEL.HUBER@PPG.COM
P-5G	PAINT	INTERIOR UNDERSIDE OF CORRIDOR SOFFIT AND RESTROOM CEILING		PRIMER: 6-4900XI SPEEDHIDE ZERO INT LATEX SATIN PAINT: PPG 6-4310XI SPEEDHIDE ZERO INT ZERO VOC LATEX	WHITE ON WHITE 300Y 80/014		
P-6G	PAINT	EXPOSED DECKING AND BAR JOISTS/ WALLS OVER SOFFIT	PPG	PRIMER: 17-921 SEAL GRIP PAINT: PPG 6-417 SPEEDHIDE ZERO INT ZERO VOC LATEX	CABIN FEVER PPG 1021-7		
P-15G	PAINT	INTERIOR WALLS		PRIMER: 6-4900XI SPEEDHIDE ZERO INT LATEX SATIN PAINT: PPG 6-4310XI SPEEDHIDE ZERO INT ZERO VOC LATEX	ASHEN PFG1023-3		
P-16G	PAINT	INTERIOR SERVICE AREA DOOR FRAME		PRIMER: 90-712 SCREEN TECH PAINT: 6-150XI SPEEDHIDE INT/EXT MB ALKYD SEMI-GLOSS	CAFÉ SIENNA Custom Color		
P-17G	PAINT	HVAC AIR RETURN & REGISTERS LOCATED AT ACT-1G		PRIMER: 90-712 PAINT TECH PAINT: 6-1540XI SPEEDHIDE INT/EXT MB ALKYD SEMI-GLOSS	GRANITE PPG 1022-6		
P-4G	PAINT	INTERIOR DOOR FRAMES		PRIMER: PRO CRVL B66-310 PAINT: PRO INDUSTRIAL MB URETHANE ALKYD ENAMEL B53-1150 SEMI-GLOSS	BUNGALOW BEIGE SW 7511		CONTACT: GLENN J. REMLER PHONE: (954) 547-1217 GLENN.J.REMLER@SHERWIN.COM
P-5G	PAINT	INTERIOR UNDERSIDE OF CORRIDOR SOFFIT AND RESTROOM CEILING		PRIMER: PM 200 0 VOC B20W2600 PAINT: PM 200 0 VOC B20W2600 Eggshell	EXTRA WHITE SW 7006		
P-6G	PAINT	EXPOSED DECKING AND BAR JOISTS/ WALLS OVER SOFFIT	SHERWIN WILLIAMS	PRIMER: MULTI SURFACE ACRYLIC B66-560 PAINT: MULTI SURFACE ACRYLIC B66-560 Eggshell	WELL-BRED BROWN SW 7027		
P-15G	PAINT	INTERIOR WALLS		PRIMER: PM 200 0 VOC B20W2600 PAINT: PM 200 0 VOC B20W2600 Eggshell	BUNGALOW BEIGE SW 7511		
P-16G	PAINT	INTERIOR SERVICE AREA DOOR FRAME		PRIMER: PRO CRVL B66-310 PAINT: PRO INDUSTRIAL MB URETHANE ALKYD ENAMEL B53-1150 SEMI-GLOSS	GG ORANGE CUSTOM COLOR		
P-17G	PAINT	HVAC AIR RETURN & REGISTERS LOCATED AT ACT-1G		PRIMER: INT/EXT PRO INDUSTRIAL PAINT: PRO INDUSTRIAL MB URETHANE ALKYD ENAMEL IPC 8112NP SEMI-GLOSS	ARMSTRONG CEILING MATCH CUSTOM COLOR		

No.	Date	By	Notes
1	07.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: JB
Scale: AS NOTED
Date: 08.08.2022



TECHNICAL GROUP, Inc.
27300 HAGGERTY RD SUITE F2
FARMINGTON HILLS, MI 48331
P: (248) 426-5000 F: (248) 426-1004



PROJECT
BURGER KING #12148
28027 WIXOM RD.
WIXOM, MI 48393

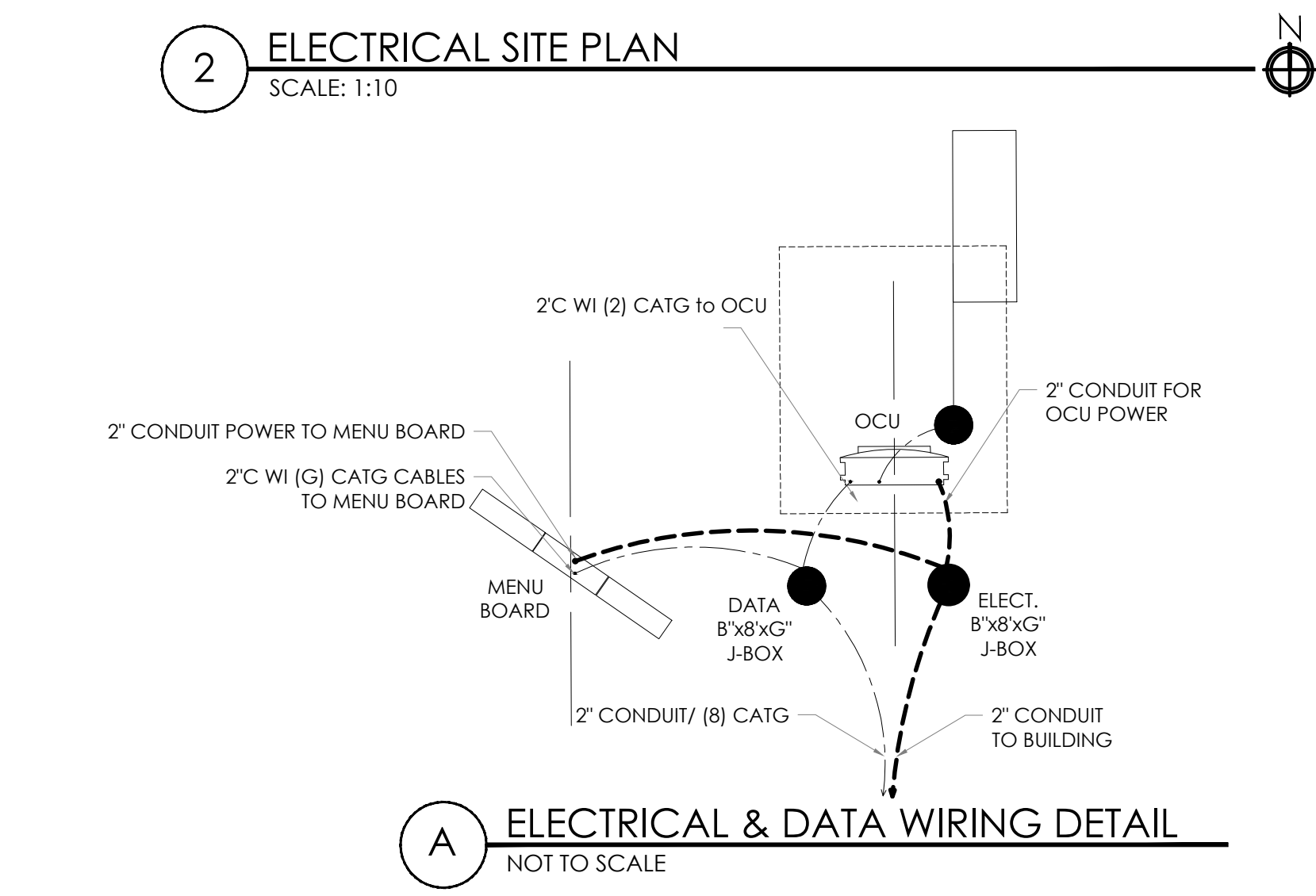
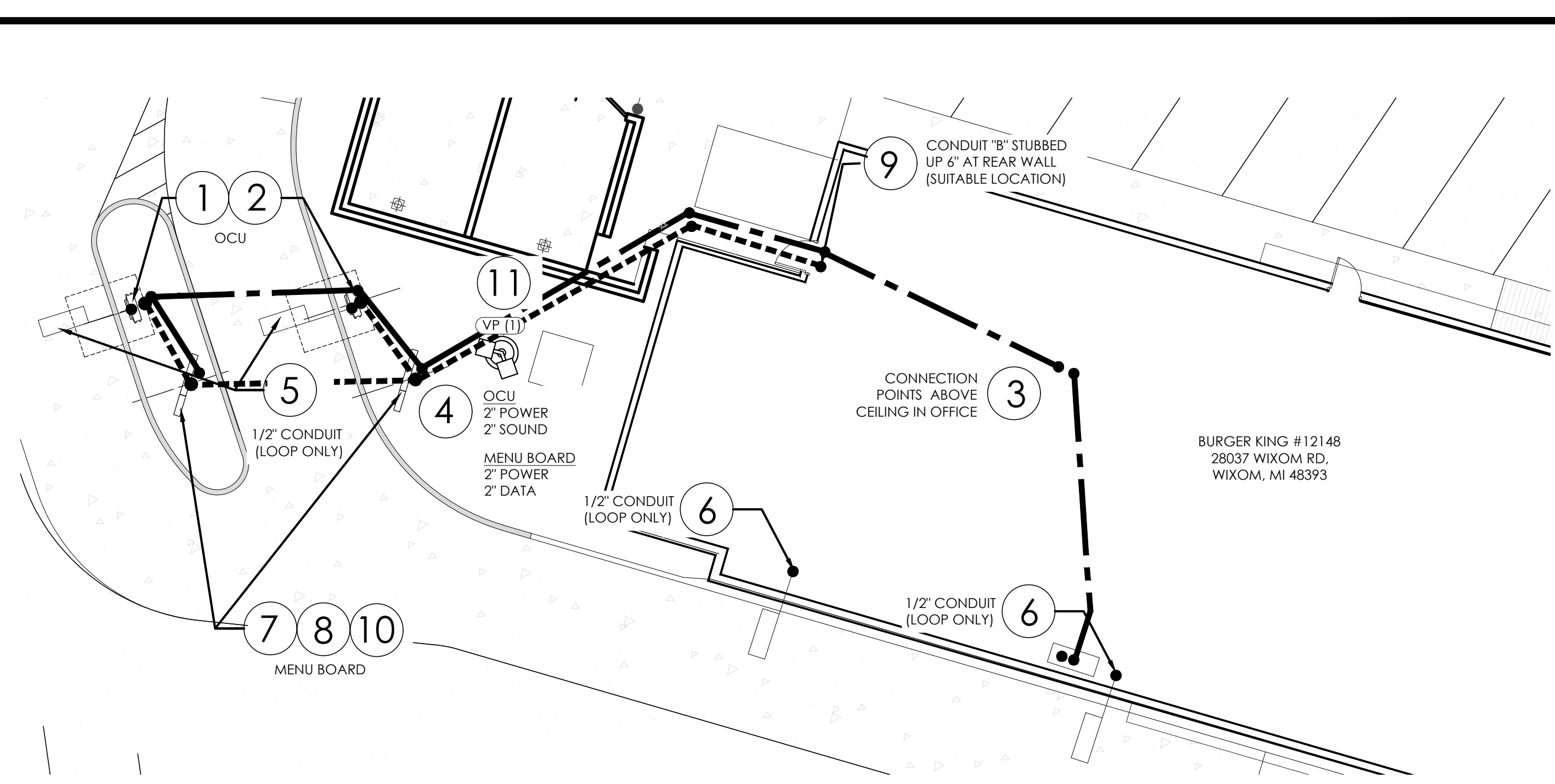
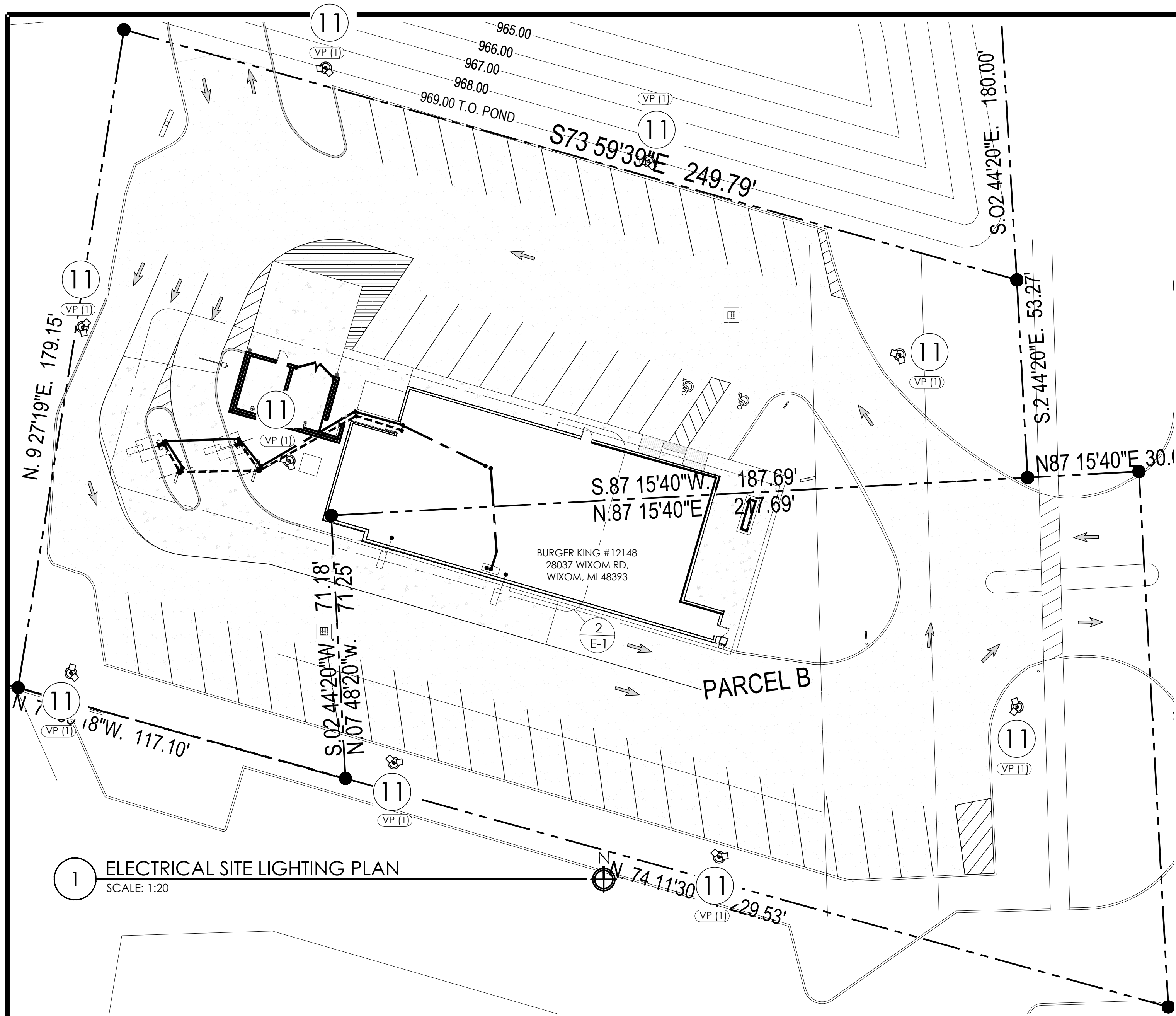
SHEET TITLE
FINISHES SCHEDULE

DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

JOB #
TG-22695

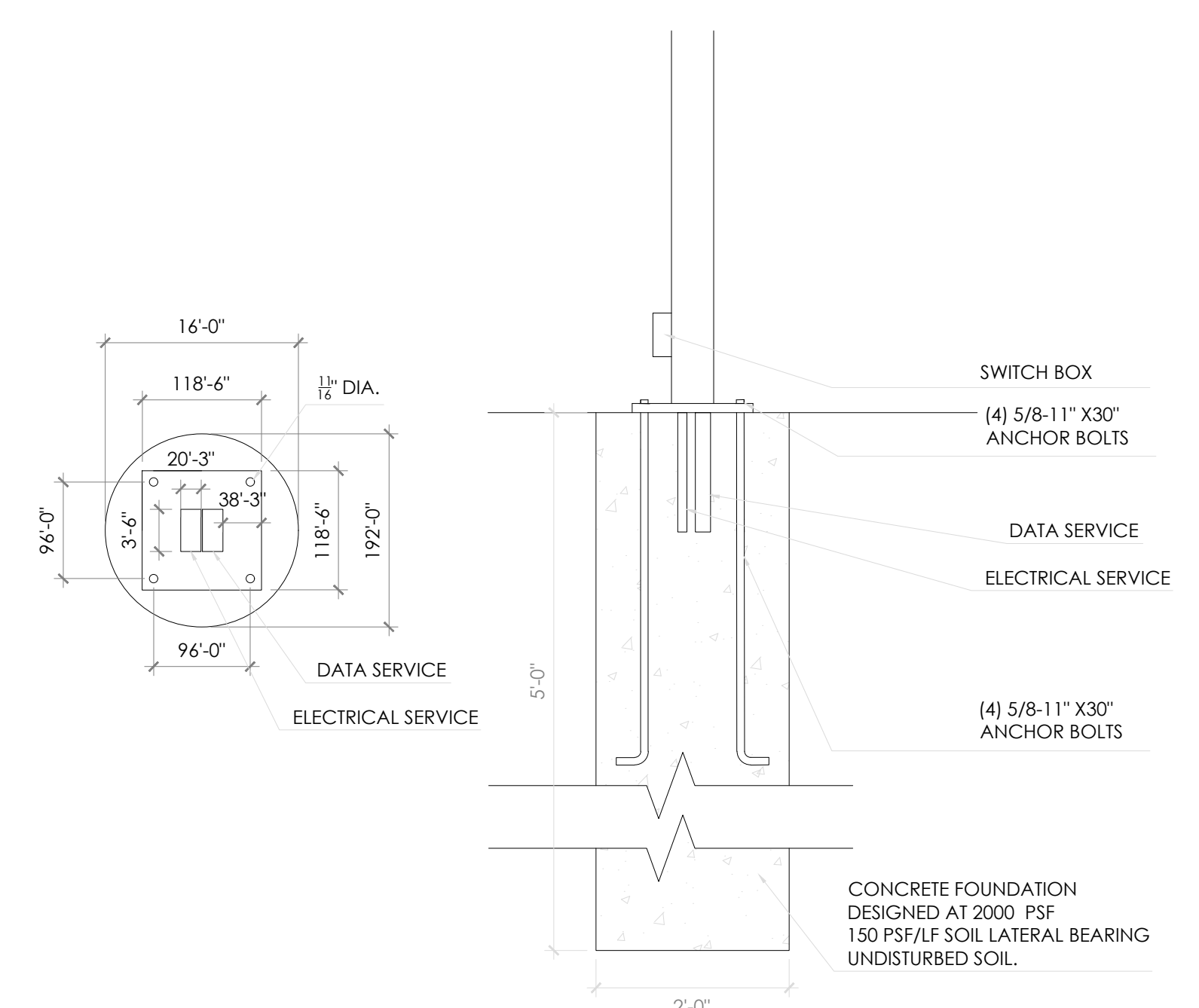
SHEET
A-9.1

ALL RIGHTS RESERVED. NO PART OF THESE DRAWINGS OR SPECIFICATIONS MAY BE REPRODUCED OR USED IN CONNECTION WITH ANY WORK OTHER THAN THE SPECIFIC PROJECT FOR WHICH THEY HAVE BEEN PREPARED, WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE ARCHITECT.



LIGHT FIXTURE SCHEDULE

FIXTURE TYPE:	TAG	SYMBOL	FIXTURE QUANTITY	CONFIG	QUANTITY	TENON TOP FITTERS	MOUNTING HEIGHT
VP-L/80NB-235/SK/T4/UNV/RA**	VP (1)		9	DOUBLE	18	TTFVIPER	EXIST



LG ODMB Specifications

Specifications & Measurements		
Panel	Screen Size	49"
	Panel Technology	IPS
	Aspect Ratio	16 : 9
	Native Resolution	1,920 x 1,080 (FHD), M+ (WRGB)
	Brightness*	3,000-nit
	Viewing Angle *H x V	178 x 178
	Response Time	8 ms (G to G BW, Typ.)
	Surface Treatment	Hard Coating (2H), Anti-reflection Treatment of the Front Polarizer (Haze 3% (Typ.)), QWP
	QWP Polarizer	Yes
	Life Time	50,000 Hrs.
Connectivity	Operation Hours	24 Hrs.
	Orientation	Portrait Only
	Input	HDMI, DP, DVI-D, Audio I, USB 3.0
	Output	DP, External Speaker Out
Physical Specification	External Control	RS232C In/out, RJ45 In
	Front Glass	6.8 mm (AR, Tempered & Laminated glass)
	Bezel Color	Black
	Bezel Width	103.0 mm (T), 262.0 mm (B), 46.5 mm (L/R)
	Pre-sell Dimension	27.6" x 7.1" x 78"
	Menu-Board Dimension	106.4" x 7.1" x 78"
	Pre-sell Weight	220 lbs.
	Menu Board Weight	528 lbs.
	Power Supply	100-240v-, 50/60Hz
	Power	Power Type
Power Consumption		Typ./Max Smart Energy Saving 290 W / 440W 145 W

Samsung/LSI ODMB Specifications

Specifications & Measurements			
Display	Diagonal Size	TV 46"	
	Screen	45.0" / 116.8cm	
Connectivity	Type	120Hz E-LED BLU	
	Resolution	1920 x 1080 (16:9)	
	Brightness (Typ.)	2,500	
	Contrast Ratio (Typ.)	5000:1	
	Viewing Angle (H/V)	178/178	
	Response Time (G-to-G)	6ms	
	Operation Hour	24/7	
	Input	RGB	N/A
		Video	HDMI 1.4 (2), HDBaseT (LAN Common)
		HDCP	HDCP 2.2
Output	USB	USB 2.0 (1)	
	Audio	Stereo Mini Jack	
Power Type	External Control	RS232C (In/Out), RJ45 (In/Out), HDBaseT	
	Type	Internal	
	Power Supply	AC100-240V-(+/-10%),50/60Hz	
Power Consumption	Max [W / H]	468	
	Typical [W / H]	440	
	Sleep Mode	<0.5W	
Dimensions	Pre-sell (1 x 1)		
	Menu Board (1 x 3)	75.3" x 4" x 42.4"	
Weight	Pre-sell (1 x 1)		
	Menu Board (1 x 3)		

- CONNECTIONS**
- DEDICATED 120V SINGLE PHASE CONSTANT POWER TO OCU.
 - 120V SINGLE PHASE POWER FOR CANOPY LIGHTS, MENUBOARD, OCU.
 - DATA AND SPEAKER CABLES CONNECT TO POS RACK IN OFFICE (PULL WITHOUT CONNECTORS).
 - AUDIO CABLES FOR SPEAKERS CONNECT TO MAIN UNIT AT THE DRIVE-THRU WINDOW.
 - PRIMARY DETECTOR LOOP WIRE CONNECTS.
 - SECONDARY DETECTOR LOOP CONNECTS TO POS THROUGH TIMING SYSTEM.
 - OUT DOOR MENU BOARD REQUIRES A DEDICATED 20 AMP BREAKER .
 - CONNECT THE ENCLOSURE'S GFCI TO POWER FEED. THE DUPLEX OUTLET FOR PLUGGING IN THE SICOM-PROVIDED POWER STRIP IS PRE-WIRED TO THE GFCI.
 - CATS/CAT6 CABLE TO BE RAN FROM BACK OFFICE NETWORK SWITCH TO OUTDOOR MENU BOARD PEDESTAL.
 - STATIC LAN IP ADDRESS IN THE POS VLAN ASSIGNED FOR EACH SCREEN AS PER STANDARD.
 - ALL EXTERIOR LIGHTS (INCLUDING EXTERIOR BUILDING LIGHTS, POLE LIGHTS AND LIGHTBAND) TO BE CONNECTED TO PHOTOCELL, RE-USE EXISTING CIRCUITS AND INSTALL BREAKER LOCKS.

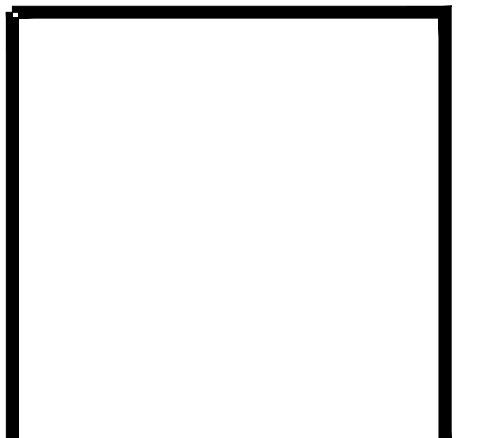
- VENDORS**
- SICOM MEDIA PLAYER
- SICOM
MICHAEL SCHWARTZ (BKSALLES@SICOM.COM)
1-800-547-4266 EXT 5.
- OUTDOOR DIGITAL MENU BOARD [ODMB]
- SAMSUNG/LSI
SARA GROFCSIK (S.GROFCSIK@SEA.SAMSUNG.COM)
 - STEPHANIA FLORES (S1.FLORES@PARTNER.SEA.SAMSUNG.COM)
 - LSI
JOE INGERMAN (JOSEPH.INGERMAN@IGE.COM)
847-941-8838
- INSTALLATION
- LSI
KEVIN TOWNSEND (KEVIN.TOWNSEND@LSIINDUSTRIES.COM)
330-494-1941
- NOTE:
IF A ODMB IS PURCHASED WITH AN INTEGRATED OCU, PLEASE COORDINATE WITH YOUR SIGNAGE VENDOR FOR THEM TO PROVIDE A OCU COVER PLATE FOR THE OCU CANOPY.

No.	Date	By	Notes
1	08.20.2022	JB	ELEVATION REVISIONS

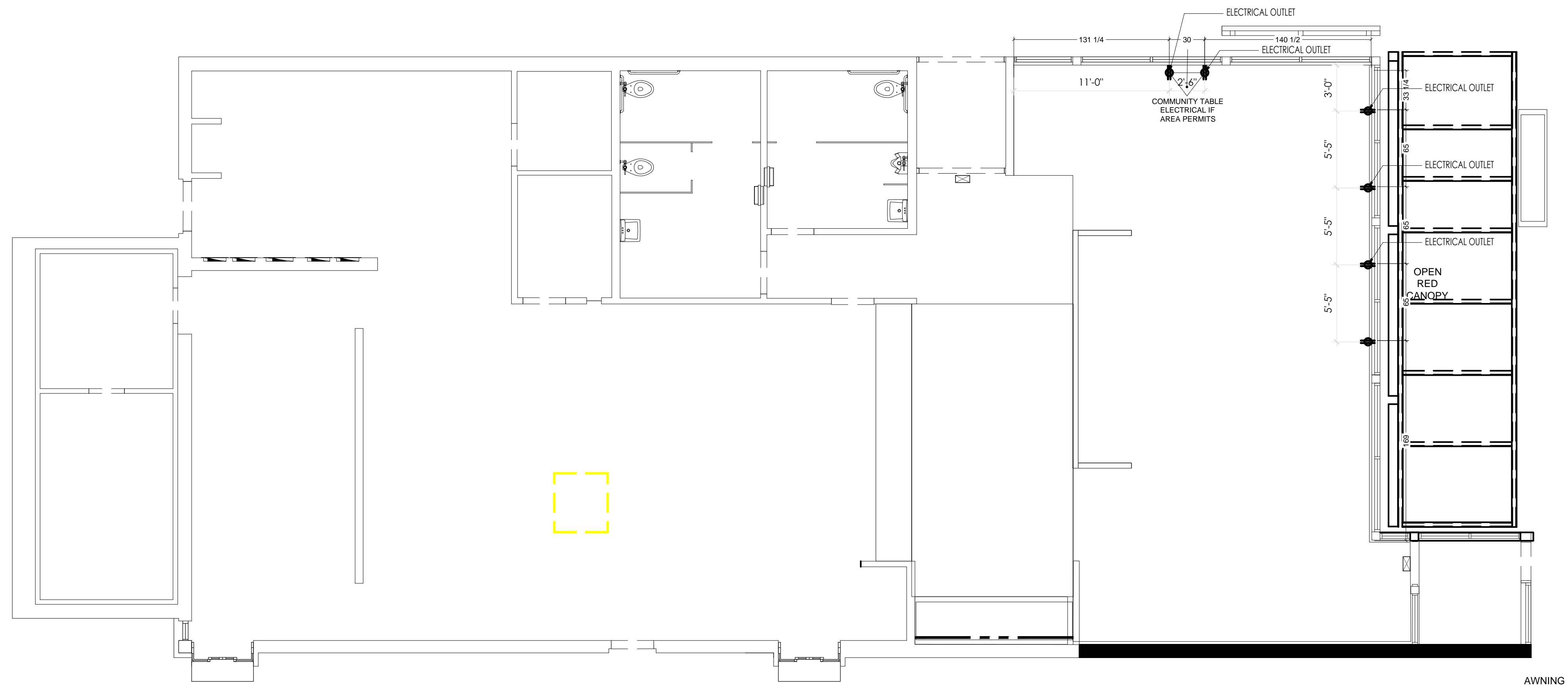
Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022

BURGER KING #12148
28037 WIXOM RD.
WIXOM, MI 48393

ALL RIGHTS RESERVED. THIS PLAN OR THESE DRAWINGS OR SPECIFICATIONS MAY BE COPIED, REPRODUCED OR USED IN CONNECTION WITH ANY WORK OTHER THAN THE SPECIFIC PROJECT FOR WHICH THEY HAVE BEEN PREPARED, WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE ARCHITECT.

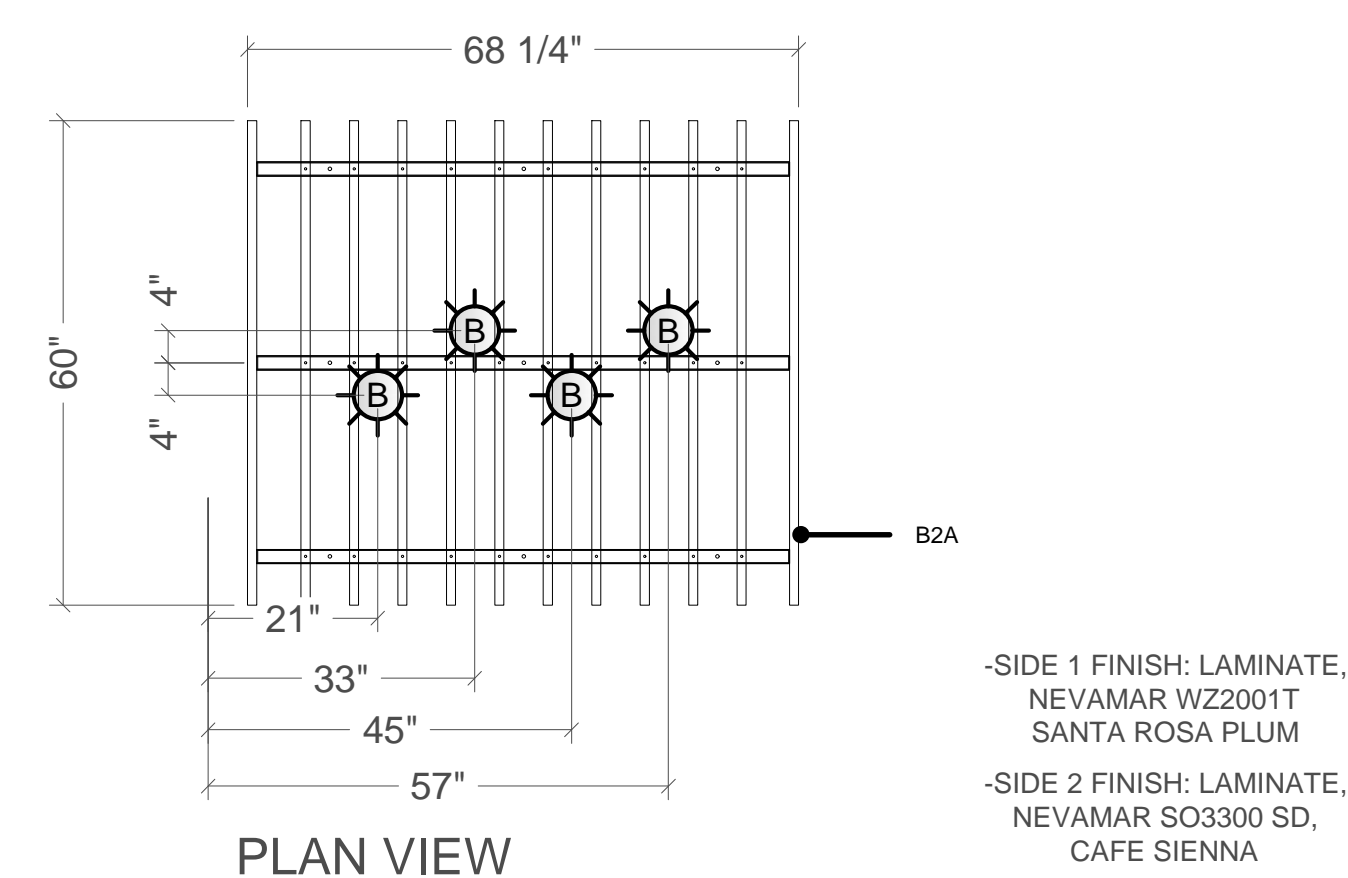
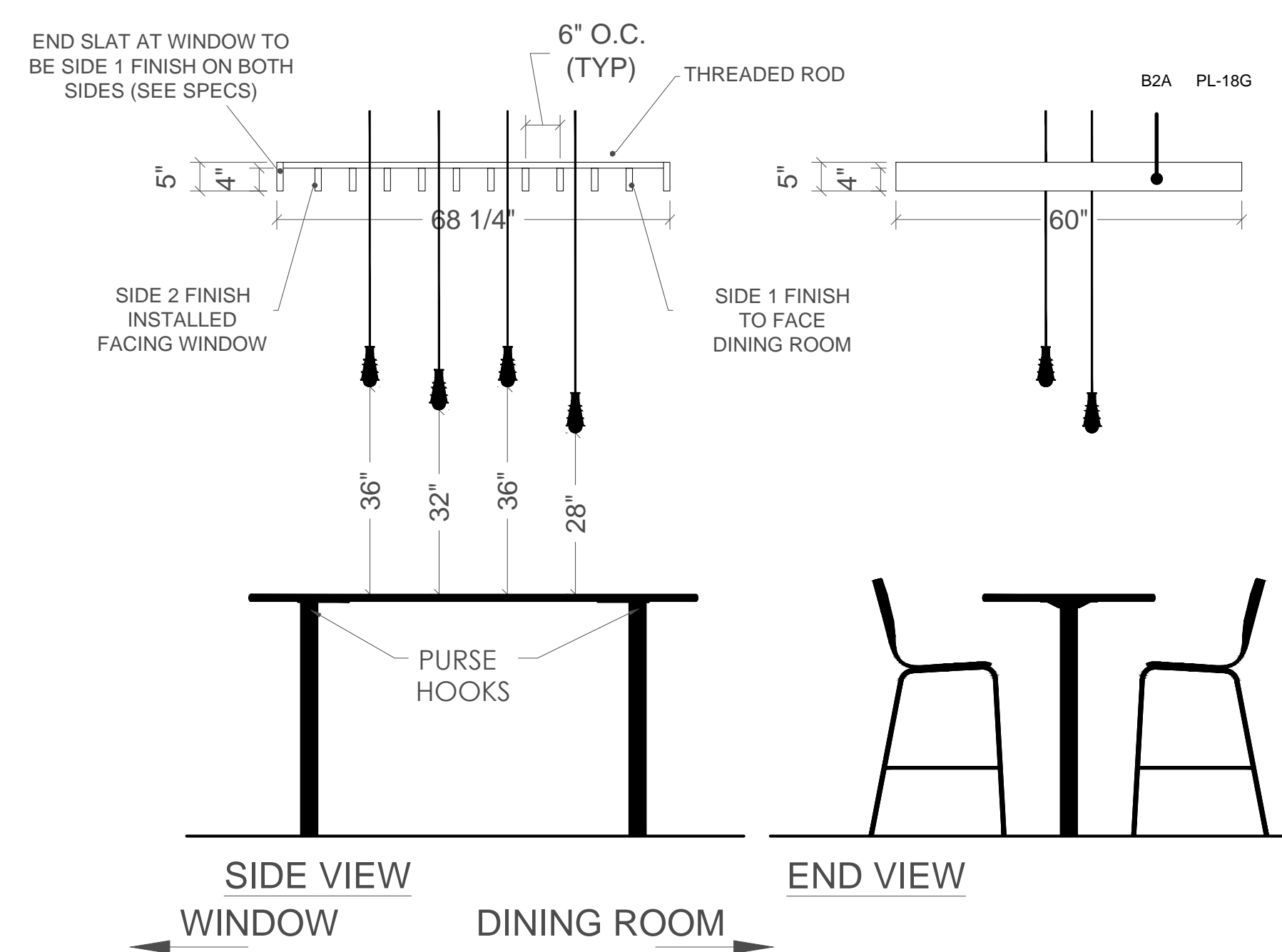


NOTE: ALL ELECTRICAL OUTLETS ARE SHOWN AS SUGGESTED LOCATIONS ONLY. GC TO VERIFY PRIOR TO INSTALLATION.



AWNING HT
9'-0"

1 ELECTRICAL PLAN
SCALE: 3/16" = 1'-0"

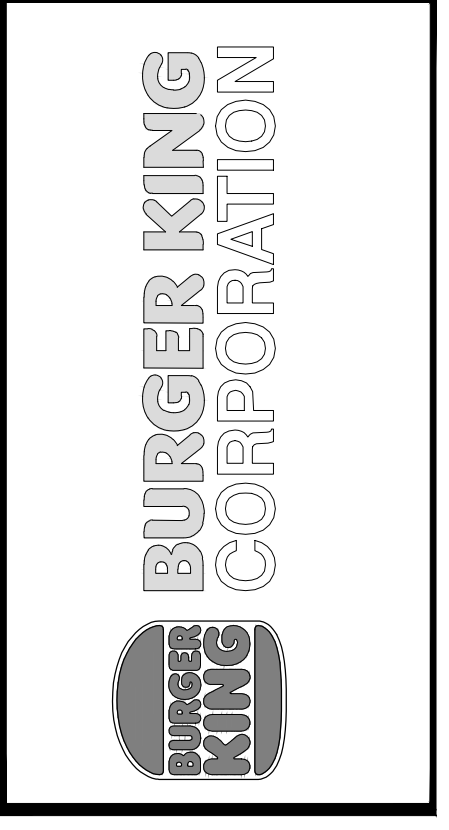


6 DETAIL
1/4" = 1'-0"
ELEVATION OCCURS (1) TIMES

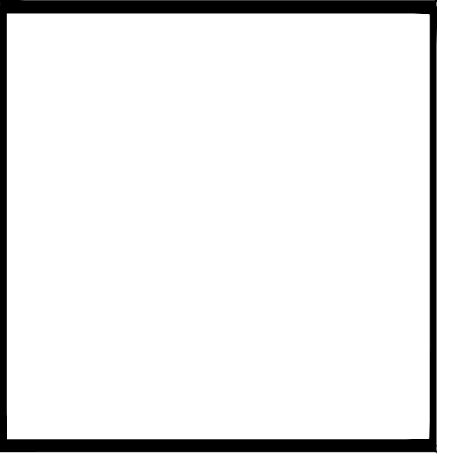
No.	Date	By	Notes
1	07.20.2022	JB	ELEVATION REVISIONS

Drawn By: JB
Checked: SB
Scale: AS NOTED
Date: 08.08.2022

ALL RIGHTS RESERVED. NO PART OF THESE DRAWINGS OR SPECIFICATIONS MAY BE COPIED, REPRODUCED OR USED IN CONNECTION WITH ANY WORK, OTHER THAN THE SPECIFIC PROJECT FOR WHICH THEY HAVE BEEN PREPARED, WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE ARCHITECT.



TECHNICAL GROUP inc
27200 MACCARTHY RD SUITE E2
FARMINGTON HILLS, MI 48331
P: (248) 426-8000 F: (248) 426-7004



PROJECT
BURGER KING # 121 48
28037 WIXOM RD.
WIXOM, MI 48393

SHEET TITLE
ELECTRICAL PLAN

DO NOT SCALE THIS PRINT. USE FIGURED DIMENSIONS ONLY.

JOB #
TG-22695

SHEET
E-2