ABBREVIATIONS Fire Alarm PRCST. Pre-cast F.B. Flat Bar Plate Angle F.D. Floor Drain P.LAM. Plastic Laminate FDN. Foundation PLAS. Plaster Centerline Fire Extinguisher PLYWD. Plywood Diameter or Round F.E.C. Fire Extinguisher Cab Pound or Number F.H.C. Fire Hose Cabinet Existing FIN. P.T.D Finish Paper Towel Dispenser P.T.D/R Combination Paper Towel FLASH. Flashing PTN. **ACOUS** Acoustical FLUOR. Fluorescen P.T.R. Paper Towel Receptacle Area Drain Face of Concrete P.J. Panel Joint Adjustable F.O.F. Face of Finish Q.T. AGGR. Quarry Tile Aggregate F.O.M. Face of Mullion F.O.SH. Face of Sheathing RAD. Radius APPROX Approximate Fireproof ARCH. Architectural Roof Drair F.S. Full Size REF. Reference Asbestos FT. Foot or Feet REFR. ASPH. Refrigerator Asphalt FTG. Footing RGTR. Reaister FURR. Furring Board REINF Reinforced FUT. Future BITUM. Bituminous REQ. Required BLDG. Building RESIL. Resilient GA. BLK. Block RM. Room GALV. Galvanized BLKG. Blocking R.O. Rough Opening G.B. Grab Bar RWD. Redwood Bottom of Concrete R.W.L. Rain Water Leader GND. Ground B.O.M Bottom of Mullion Grade Bottom of Panel SAF Self Adhered Flashing GYP. Gypsum B.O.R. Bottom of Reveal S.C. Solid Core Bottom H.B Hose Bibb Seat Cover Dispenser H.C. Hollow Core SCHED. Schedule Cabinet HDWD. Hardwood S.D. Soap Dispenser Catch Basin HDWE. Hardware SECT. Section Cement H.M. Hollow Metal Shelf CER. Ceramic HORIZ. Horizontal SHR. Shower Cast Iron SHT. Sheet Corner Guard HGT. Height Similar Ceiling S.N.D. Sanitary Napkin Disp. CLKG. Caulking I.D. S.N.R. Inside Diameter (Dim.) Sanitary Napkin Recept. CLO. Closet INSUL. Specification Insulation Clear INT. Sauare Interior Cased Opening S.ST. Stainless Steel Column Janitor S.SK. Service Sink C.O.M. Center of Mullion Joint STA. Station CONC Concrete KIT. Kitchen STD. Standard CONN. Connection K.O. Knock Out STL. Steel CONSTR. Construction STOR. Storage Continuous STRL. Structural Laboratory C.O.R. Center of Reveal SUSP. Suspended LAM. Laminate CORR. Corridor SYS. Symmetrical LAV. Lavatory CTSK. Countersunk TRD. LKR. Locker Tread CNTR. Counter T.B. LT. Light Towel Bar CTR. Center T.C. Top of Curb Double TEL. Telephone DFPT Department MAX. Maximum TER. Terrazzo Drinking Fountain M.C. Medicine T. & G. Tongue and Groove MECH. Mechanical Diameter Membrane T.O.C. Top of Concrete Dimension MET. Metal T.O.P. Top of Panel DISP. Dispenser MFR. Manufacturer T.O.R. Top of Reveal MH. Manhole T.O.RC. Top of Deep Recess Door Opening MIN Minimum T.O.M. Top of Mullion Mirror T.O.W. Top of Wall Drawer MISC. Miscellaneous Top of Pavement Downspout M.O. Masonry Opening T.P.D. Toilet Paper Dispenser D.S.P. Dry Standpipe MTD. Mounted Television DWG Drawina MUL. Mullion T.W. Top of Wall TYP. Typical Each North Unfinished Expansion Joint N.I.C. Not In Contract Unless Otherwise Noted Elevation NO. Number UR. Urinal ELEC. Electrical NOM. Nominal ELEV. N.T.S. Elevator VERT. Not To Scale Vertical EMER. Emergency VEST. Vestibule Enclosure 0.A. Overall West Electrical Panelboard OBS. Obscure W/ With Eaual 0.C. Water Closet On Center Equipment 0.D. Wood

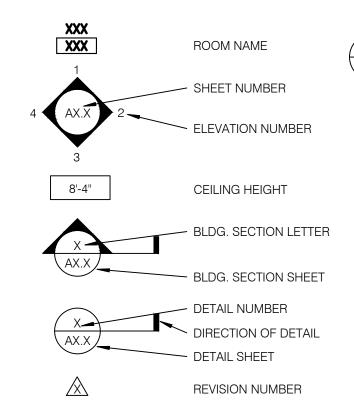
GENERAL DRAWING SYMBOLS

Office

Opening

Opposite

Outside Diameter (Dim.)



BLDG. HEIGHT REFERENCE POINT

Electric Water Cooler

Existing

Exposed

Expansion

Exterior

0'-0" ELEV

OFF.

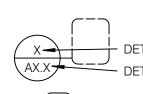
OPNG.

OPP.

E.W.C.

EXST.

EXPO.



DETAIL NUMBER - DETAIL SHEET

NUMBER

WD.

WPM

WRB

WSCT.

WT.

DOOR NUMBER WINDOW NUMBER / DECOR ITEM

Without

Wainscot

Weight

Waterproofing Membrane

Wheather/Water

Resistive Barrier



KEY NOTE EQUIPMENT NUMBER



INTERIOR ELEVATION DESIGNATION



SHEAR WALL TYPE (STRUCTURAL)



EQUIPMENT / FIXTURE NUMBER (M.E.P.)



INDICATES SUSTAINABLE DESIGN

SIGN. SEE ELEVATIONS

GENERAL PROJECT NOTES

GENERAL NOTES:

- ALL WORK SHALL BE PERFORMED SO AS TO COMPLY WITH ALL LEGAL, INDUSTRY AND PROJECT-SPECIFIC REQUIREMENTS AND STANDARDS INCLUDING WITHOUT LIMITATION OF THE FOLLOWING:
- ALL APPLICABLE BUILDING CODES
- ALL APPLICABLE SPECIALTY CODES INCLUDING THE MOST CURRENT ISSUES AND SUPPLEMENTS THE PROJECT MANUAL AND ASSOCIATED SPECIFICATIONS
- THE MANUFACTURER'S REQUIREMENTS OR RECOMMENDATIONS
- ALL APPLICABLE LANDLORD BUILDING STANDARDS IN USING THESE PLANS FOR BIDDING OR CONSTRUCTION PURPOSES, ALL
- CONTRACTORS ARE REQUIRED TO REVIEW AND TREAT THEM AS A WHOLE IN ORDER TO IDENTIFY ALL REQUIREMENTS THAT DIRECTLY OR INDIRECTLY AFFECT THEIR PORTION OF THE WORK, EVEN REQUIREMENTS LOCATED IN SECTIONS DESIGNATED AS APPLICABLE TO OTHER TRADES OR IN DOCUMENTS PROVIDED BY OTHER MEMBERS OF THE PROJECT DESIGN TEAM. UNLESS EXPRESSLY PROVIDED OTHERWISE, THE INTENT IS TO INCLUDE ALL LABOR, MATERIALS, PRODUCTS AND SERVICES NECESSARY OR APPROPRIATE FOR THE COMPLETED PROJECT AS CALLED FOR OR REASONABLY IMPLIED FROM THE PLANS AND SPECIFICATIONS PROVIDED BY THE PROJECT'S DESIGN TEAM. IN CASE OF CONFLICTS OR OMISSIONS, THE AFFECTED CONTRACTOR IS REQUIRED TO EITHER OBTAIN DIRECTION FROM AN APPROPRIATE REPRESENTATIVE OF THE OWNER, OR OTHERWISE TO APPLY THE MORE STRINGENT OR COSTLY STANDARD.
- IN INTERPRETING THESE PLANS. THE FOLLOWING GENERAL RULES APPLY:
- WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DRAWINGS SPECIFIC NOTES AND DETAILS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS
- WORK NOT PARTICULARLY SHOWN OR SPECIFIED SHALL BE THE SAME AS SIMILAR PARTS THAT ARE SHOWN AND SPECIFIED
- WORK SHOWN AS "NIC" IS FOR REFERENCE ONLY AND THE RESPONSIBILITY OF THE CONTRACTOR ONLY TO THE EXTENT THAT THIS WORK MAY REQUIRE SOME REASONABLE PROTECTION OR COORDINATION EFFORTS.
- THESE PLANS AND SPECIFICATIONS ARE INTENDED TO REPRESENT ONLY THE FINISHED CONSTRUCTION. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL CONSTRUCTION AND DEMOLITION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES INCLUDING ANY AND ALL SAFETY PRECAUTIONS AND PROGRAMS, AND SHALL INDEMNIFY TO THE FULLEST EXTENT ALLOWED BY LAW THE OWNER AND THE PROJECT DESIGN TEAM FROM AND AGAINST ANY AND ALL RELATED CLAIMS AND LIABILITY.
- THESE PLANS AND SPECIFICATIONS ARE INTENDED TO SET FORTH THE REQUIREMENTS FOR CONSTRUCTION IN ONLY AN INDUSTRY—STANDARD LEVEL OF QUALITY AND DETAIL, AND THEY ARE INTENDED TO BE SUPPLEMENTED BY APPROPRIATE REQUESTS FOR INFORMATION (RFIs). ERRORS AND OMISSIONS ARE TO BE EXPECTED AND ANTICIPATED, AND ALL CONTRACTORS ARE REQUIRED TO CAREFULLY REVIEW THESE PLANS FOR ERRORS AND OMISSIONS AND TO BRING THESE ERRORS AND OMISSIONS TO THE ATTENTION OF AN APPROPRIATE OWNER REPRESENTATIVE IN A TIMELY MANNER; AND ANY CONTRACTOR WHO FAILS TO DO SO BEFORE BIDDING OR OTHERWISE PROCEEDING ASSUMES THE RISK OF ANY
- SCALED DIMENSIONS SHOULD BE CONSIDERED ONLY APPROXIMATE; AND IN ANY EVENT ALL CONTRACTORS PROCEED AT THEIR OWN RISK IF THEY FAIL TO VERIFY AND FIELD MEASURE DIMENSIONS BEFORE PROCEEDING WITH ANY AFFECTED PROCUREMENT, FABRICATION OR CONSTRUCTION.
- PLANS ARE TO BE CONSIDERED DIAGRAMMATIC IN NATURE AND INTENDED ONLY TO DEMONSTRATE THE RELATIONSHIP AMONG COMPONENT PARTS, AND NOT TO DEPICT SPECIFIC LOCATIONS.
- CONTRACTOR RFI'S ARE INTENDED TO OBTAIN INFORMATION NOT AVAILABLE FROM THE PLANS AND SPECIFICATIONS. RFI'S WILL NOT BE PROCESSED THAT CAN BE ANSWERED BY A REVIEW OF THESE DOCUMENTS. THAT REQUEST DIMENSIONS THAT CAN BE OBTAINED FROM THE PLANS BY MATHEMATICAL CALCULATION THAT ARE IN EFFECT A SUBSTITUTION SUBMITTAL, OR THAT SEEK DIRECTION CONCERNING CONSTRUCTION MEANS AND METHODS OR SAFETY PRECAUTIONS. WHERE APPROPRIATE, RFI'S SHOULD BE SPECIFIC AS TO WHICH PORTION OF THE PLANS AND SPECIFICATIONS NEEDS CLARIFICATION, AND WHAT INFORMATION IS
- NO DEVIATIONS OR OMISSIONS FROM THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS PROVIDED BY THE PROJECT'S DESIGN TEAM ARE ALLOWED WITHOUT THE EXPRESSED AUTHORIZATION OF AN APPROPRIATE OWNER REPRESENTATIVE, AND THE RESPONSIBLE CONTRACTOR WILL INDEMNIFY AND HOLD HARMLESS THE OWNER AND THE PROJECT DESIGN TEAM FROM AND AGAINST THE CONSEQUENCES OF ANY UNAUTHORIZED DEVIATIONS OR OMISSIONS. SUBSTITUTION SUBMITTALS WILL BE CONSIDERED ONLY IF THE PROPOSED SUBSTITUTION IMPROVES THE QUALITY OF THE PROJECT TO THE OWNER; AND IN NO EVENT WILL THE OWNER BE REQUIRED TO AUTHORIZE A SUBSTITUTION THAT IS NOT EQUAL IN QUALITY TO WHAT IS SPECIFIED.
- DESIGN/BUILD CONTRACTOR SUBMITTALS WILL BE REVIEWED BY THE PROJECT DESIGN TEAM, IF AT ALL. ONLY FOR CONFORMANCE WITH THE AESTHETIC ASPECTS AND MAJOR SPACE LIMITATIONS OF THE PROJECT; AND EACH DESIGN/BUILD CONTRACTOR IS RESPONSIBLE FOR THE FOLLOWING:
- PREPARING ALL THE ENGINEERING AND OTHER DRAWINGS AND SPECIFICATIONS
- FOR THE COMPONENTS OF ITS DESIGN/BUILD UNDERTAKING. COMPLYING WITH THE PROJECT'S REQUIREMENTS AND SPACE LIMITATIONS.
- COORDINATION AND INTERFACING WITH OTHER TRADES AND CONSULTANTS. OBTAINING ANY REQUIRED OR APPROPRIATE APPROVALS FROM AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.
- HAVING THEIR DESIGN CONSULTANTS SERVE AS THE PROFESSIONAL OF RECORD FOR THE PORTIONS OF WORK WHICH THEY DESIGN.
- AT THE CONCLUSION OF THE CONSTRUCTION, EACH PRIME CONTRACTOR SHALL PROVIDE SUCH WRITTEN CERTIFICATION THAT THE CONSTRUCTION HAS BEEN PERFORMED IN COMPLIANCE WITH THE PROJECT'S APPROVED PLANS AND SPECIFICATIONS AS THE BUILDING OFFICIAL WITH JURISDICTION OVER THE PROJECT MAY REQUIRE, OR AS THE OWNER MAY REASONABLY REQUEST.
- VERSIONS OF THESE PLANS PROVIDED IN ANY ELECTRONIC FORM ARE SUBJECT TO THE SAME PROVISION AS THE OTHER INSTRUMENTS OF SERVICE PREPARED BY OR ON BEHALF OF THE PROJECT DESIGN TEAM, INCLUDING WITHOUT LIMITATION THEIR COMMON LAW, STATUTORY OR OTHER RESERVED RIGHTS, INCLUDING COPYRIGHTS. A RECIPIENT IS GRANTED AT MOST A TRANSFERABLE NONEXCLUSIVE LICENSE TO REUSE THE PLANS SOLELY FOR PROJECT PURPOSES; AND NO RECIPIENT IS AUTHORIZED TO USE OR TO ALLOW THE USE OF ALL OR ANY PORTION OF THESE PLANS FOR ANY OTHER PURPOSE, AND ANY OTHER USE FOR ANY OTHER PURPOSE COULD CONSTITUTE ACTIONABLE PLAGIARISM. ANY ELECTRONIC DOCUMENTS WILL BE PROVIDED IN THE RESPONSIBLE DESIGN PROFESSIONAL'S STANDARD FORMATS AND CONVENTIONS AND WITH NO GUARANTEE OF THE ABSENCE OF VIRUSES OR OTHER HARMFUL MATERIAL, OR OF COMPATIBILITY WITH ANY RECIPIENT'S SOFTWARE OR HARDWARE SO THAT ANY USE WITH OR CONVERSION TO THE OTHER FORMS OR CONVENTIONS, OR THE USE WITH ANY PARTICULAR SOFTWARE OR HARDWARE, IS AT THE RECIPIENT'S SOLE

JOB SITE NOTES:

- 1. WHERE EXISTING TENANTS/BUSINESSES ARE ADJACENT TO THE JOB SITE/TENAN THE CONTRACTOR SHALL MINIMIZE CONSTRUCTION NOISE — EXTREMELY NOISY CONSTRUCTION SHALL OCCUR AT NON-TYPICAL BUSINESS HOURS. CONTRACTOR SHOULD NOTIFY BUILDING REPRESENTATIVE OF SPECIAL CIRCUMSTANCES IN ADVANCE PRIOR TO WORK.
- 2. THE CONTRACTOR AT HIS OWN EXPENSE, SHALL KEEP THE PROJECT AND SURROUNDING AREA FREE FROM DUST AND DEBRIS. THE WORK SHALL BE IN CONFORMANCE WITH THE AIR AND WATER POLLUTION CONTROL STANDARDS AND REGULATIONS OF THE STATE DEPARTMENT OF HEALTH.
- 3. CONSTRUCTION DEBRIS AND WASTES SHALL BE DEPOSITED AT AN APPROPRIATE SITE. THE CONTRACTOR SHALL INFORM THE BUILDING REPRESENTATIVE OF THE LOCATION OF DISPOSAL SITES.
- 4. CONTRACTOR SHALL BE RESPONSIBLE FOR THE GENERAL CLEANING OF THE JOB AFTER ITS COMPLETION. WHERE APPLICABLE, CLEANING SHALL INCLUDE, BUT NOT BE LIMITED TO, THE EXTERIOR AND THE INTERIOR OF THE BUILDING, THE PATH OF TRAVEL TO THE JOB SITE, PARKING LOTS, ELEVATORS, LOBBIES, AND
- 5. THE CONTRACTOR SHALL PROVIDE PEDESTRIAN PROTECTION, WHERE REQUIRED PER STATE AND LOCAL CODES.
- 6. IF TRENCHES OR EXCAVATIONS 5'-0" OR MORE IN DEPTH ARE REQUIRED, OBTAIN ISSUANCE OF A BUILDING OR GRADING PERMIT.
- 7. NO HAZARDOUS MATERIALS SHALL BE USED OR STORED WITHIN THE BUILDING WHICH DOES NOT COMPLY WITH THE LOCAL FIRE AUTHORITY AND STATE & COUNTY REQUIREMENTS.
- 8. CONTRACTOR SHALL BE RESPONSIBLE FOR BLOCKING OFF SUPPLY AND RETURN AIR GRILLES, DIFFUSERS & DUCTS TO KEEP DUST FROM ENTERING INTO BUILDING AIR DISTRIBUTION SYSTEMS.
- 9. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THE SAFETY OF THE OCCUPANTS AND WORKERS AT ALL TIMES.
- 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE SECURITY OF THE BUILDING AND SITE WHILE JOB IS IN PROGRESS AND UNTIL THE JOB IS COMPLETED.

DRAWING NOTES:

- UNLESS OTHERWISE NOTED OR INDICATED, ALL DIMENSIONS ON THESE DOCUMENTS SHALL BE TO FACE OF CURB, FACE OF CONCRETE OR MASONRY, FACE OF FINISH OR CENTERLINE OF GRIDS.
- 2. ALL VERTICAL DIMENSIONS SHOWN ARE FROM FLOOR SLAB, U.O.N.
- DIMENSIONS SHOWN IN FIGURES TAKE PRECEDENCE OVER DIMENSIONS SCALED FROM DRAWINGS, LARGE SCALE DRAWINGS AND DETAILS TAKE PRECEDENCE OVER SMALLER SCALE DRAWINGS.
- 4. THE TERM "ALIGN", AS USED IN THESE DOCUMENTS, SHALL MEAN TO ACCURATELY LOCATE FINISHES IN THE SAME PLANE.
- "TYPICAL" AS USED IN THESE DOCUMENTS SHALL MEAN THAT THE CONDITION IS THE SAME OR REPRESENTATIVE FOR ALL SIMILAR CONDITIONS THROUGHOUT,
- DETAILS ARE USUALLY KEYED AND NOTED "TYPICAL" ONLY ONCE, WHEN THEY FIRST OCCUR AND ARE REPRESENTATIVE OF ALL SIMILAR CONDITIONS THROUGHOUT, U.O.N.
- COLUMN CENTERLINES (GRID LINES) ARE SHOWN FOR DIMENSIONING PURPOSES.
- 8. WHERE CONSTRUCTION DETAILS ARE NOT SHOWN OR NOTED FOR ANY PART OF THE WORK, THE DETAILS SHALL BE THE SAME AS FOR OTHER SIMILAR WORK IN THE SAME BUILDING.

INTERIOR / EXTERIOR NOTES:

- WHERE ELECTRICAL, MECHANICAL AND OR PLUMBING ITEMS, SUCH AS LIGHTS. DUCTS, PIPING, DOWNSPOUTS, ETC. ARE TO PENETRATE ANY BUILDING FOOTINGS, SLABS, FLOORS, STRUCTURAL FRAMING, WALL PARTITIONS, CEILINGS, ETC., IT IS REQUIRED THAT AN APPROPRIATELY SIZED OPENING OR CLEARANCE BE FURNISHED. CONTRACTOR SHALL COORDINATE THE INSTALLATION OF ALL ITEMS WITH THE CONSTRUCTION DOCUMENTS PRIOR TO THE INSTALLATION OF STRUCTURAL, MECHANICAL, PLUMBING AND ELECTRICAL WORK. ANY CONFLICT OR DISCREPANCY WITHIN CONSTRUCTION DOCUMENTS SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION FOR CLARIFICATION.
- 2. CONTRACTOR, ALONG WITH MECHANICAL CONTRACTOR, SHALL PROVIDE AND LOCATE ACCESS DOORS/PANELS IN WALL & CEILING CONSTRUCTION AS REQUIRED TO PROVIDE ACCESS TO MECHANICAL, FIRE SPRINKLER, PLUMBING & ELECTRICAL WORK. CONTRACTOR SHALL SUBMIT A PLAN OF ALL PROPOSED ACCESS PANEL LOCATIONS TO ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.
- 3. ALL PENETRATIONS AT RATED CONSTRUCTION SHALL BE PROTECTED TO MAINTAIN RATING.
- WHERE OCCURS, CONTRACTOR SHALL PATCH ANY EXISTING WALLS AND/OR CEILINGS AS NEEDED TO REFURBISH THE LEASE SPACE AND REPAIR ALL DAMAGES CAUSED BY CONTRACTOR.
- 5. INTERIOR WALLS AND CEILINGS SHALL BE INSTALLED IN ACCORDANCE TO STATE & LOCAL CODES, INCLUDING REQUIREMENTS FOR FLAME SPREAD AND SMOKE DENSITY RATINGS FOR FINISH MATERIALS.
- WHEN USED, ALL NOISE BARRIER BATTS (SOUND INSULATION) AND INSULATION BATTS SHALL BE NON-COMBUSTIBLE AND SHALL NOT CONTAIN OR UTILIZE OZONE DEPLETING COMPOUNDS.
- 7. ALL NEW CONSTRUCTION MATERIALS SHALL BE 100% ASBESTOS-FREE.



OCCUPANCY: A2

TYPE CONSTRUCTION: TYPE VB

PUBLIC - DINING ROOM

PUBLIC - QUEUE AREA

RESTROOMS/VESTIBULE

UNOCCUPIED SPACE

NON-PUBLIC

TOTAL

WALK-IN COOLER

EXISTING BUILDING AREA AND OCCUPANT LOAD

984 S.F.

40 S.F.

133 S.F.

275 S.F.

376 S.F.

Silica

2,850 S.F.

1,042 S.F.

1:15 SF

1:5 SF

VICINITY MAP

1:200 SF

1:300 SF

TACO BELL

MIDTERM + 3RD LINE REMODEL

7246 WEST CENTRAL AVE. SYLVANIA TWP., OH 43617



Akron, OH 4431

330.572.2100 Fax 330.572.210

PROJECT SUMMARY SHEET INDEX TITLE PROJECT DESCRIPTION: T1.0 TITLE SHEET ACCESSIBILITY CHANGES TO RESTROOMS, NEW INTERIOR FINISHES, NEW EXTERIOR PAINT, NEW DINING ROOM FURNITURE NEW KITCHEN EQUIPMENT, NEW EXTERIOR WALK-IN COOLER/FREEZER, SITE CIVIL PLAN MODIFICATIONS TO ADD A 2ND DRIVE-THRU LANE TS-001 TITLE SHEET C-001 GENERAL NOTES LEGAL JURISDICTION: LUCAS COUNTY BUILDING REGULATIONS C - 010SWPP NOTES SWPP DETAILS BUILDING CODE: 2017 OHIO BUILDING CODE SWPP PLAN C - 0122017 OHIO PLUMBING CODE C - 101DEMOLITION PLAN 2017 OHIO MECHANICAL CODE C - 111SITE PLAN 2017 NATIONAL ELECTRICAL CODE C-121 GRADING & UTILITY PLAN 2012 INTERNATIONAL ENERGY CONSERVATION CODE C - 501SITE DETAILS 2009 ICC A11.7 ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES C-502 SITE DETAILS LANDSCAPE LANDSCAPE NOTES AND DETAILS _001 L-101 LANDSCAPE PLAN BUILDING AREA: 2.850 S.F. SEATING: 60

OCCUPANTS

ARCHITECTURAL

ACCESSIBLITY REQUIREMENTS AD1.0 DEMOLITION PLANS SIGNAGE PLAN G4.0 SIGNAGE DETAILS FLOOR PLAN A4.0 EXTERIOR ELEVATIONS EXTERIOR ELEVATIONS A6.0 REFLECTED CEILING & FINISH PLANS LIGHT FIXTURE & FINISH SCHEDULES AND A7.2 FINISH NOTES INTERIOR ELEVATIONS ENLARGED RESTROOM FLOOR PLAN & **ELEVATIONS**

PLUMBING / MECHANICAL

P1.0 PLUMBING PLAN MECHANICAL PLAN M4.0 MECHANICAL DETAILS

ELECTRICAL

SITE ELECTRICAL PLAN E1.0 LIGHTING PLAN AND SCHEDULE E2.0 ELECTRICAL PLAN E2.1 ELECTRICAL ROOF PLAN E3.0 PANEL SCHEDULES AND LOAD SUMMARY E4.0 RISER DIAGRAM AND LEGEND

XX.XX.XX

CONTRACT DATE: **BUILDING TYPE:** PLAN VERSION:

BRAND DESIGNER: WANCHO SITE NUMBER: STORE NUMBER: 2021088.33

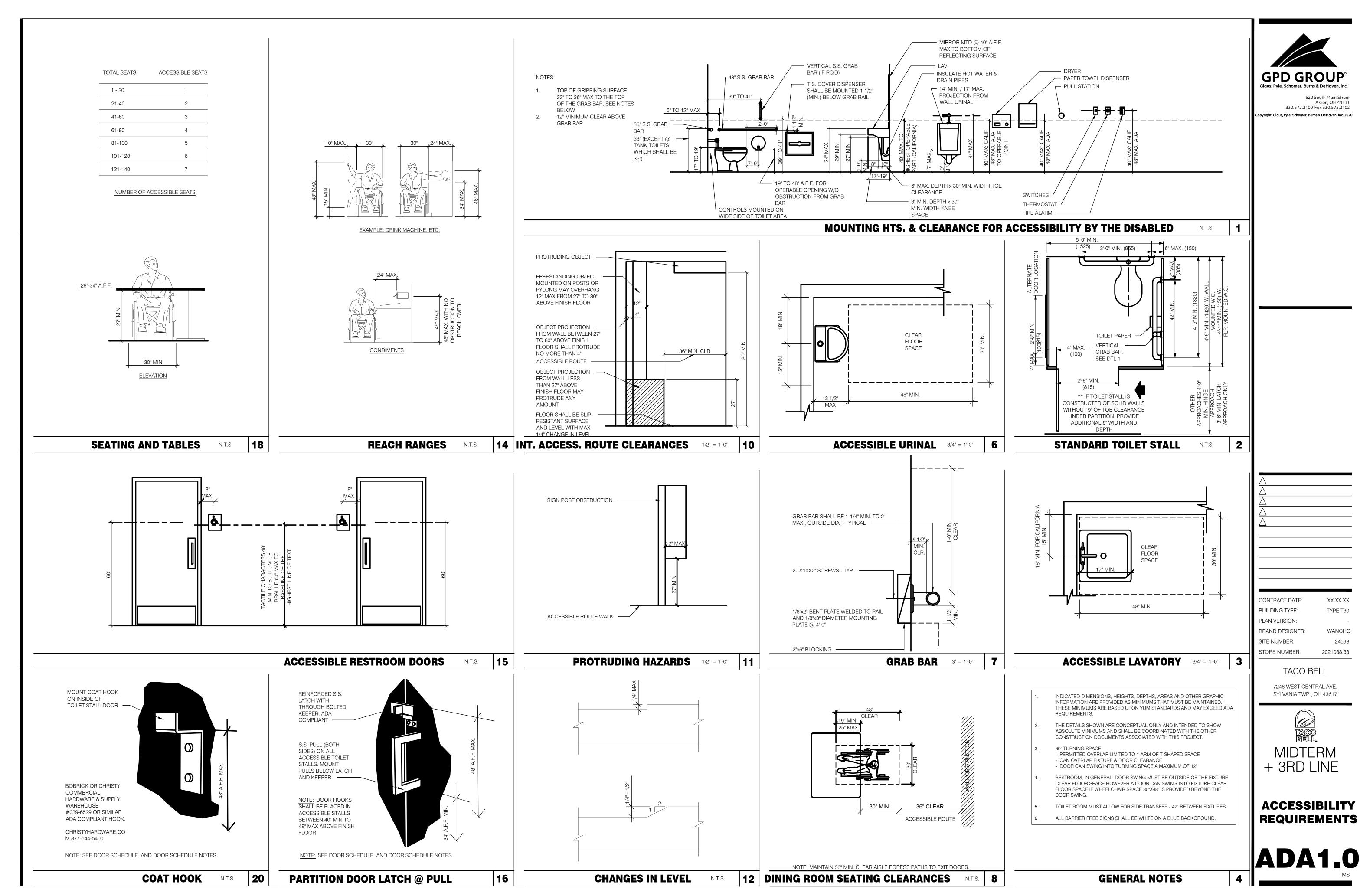
TYPE T30

TACO BELL

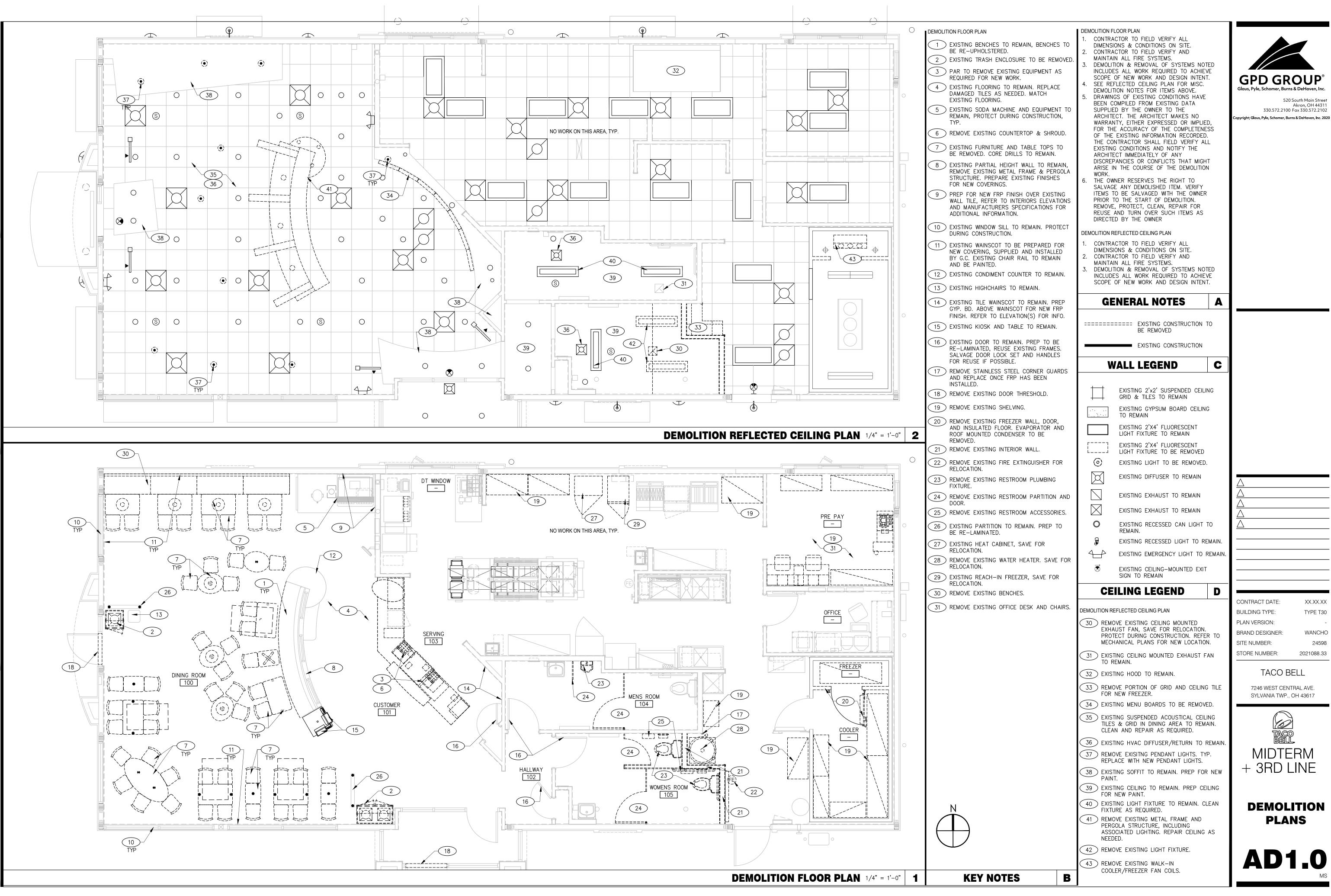
7246 WEST CENTRAL AVE. SYLVANIA TWP., OH 43617



TITLE SHEET



__



GPD GROUP

520 South Main Street Akron, OH 44311 330.572.2100 Fax 330.572.2102

2021088.33

TACO BELL

XX.XX.XX

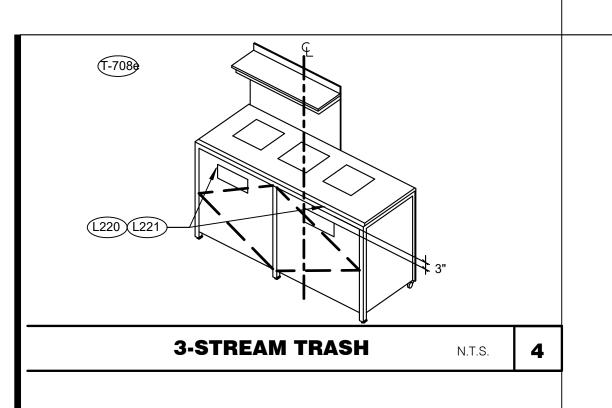
TYPE T30

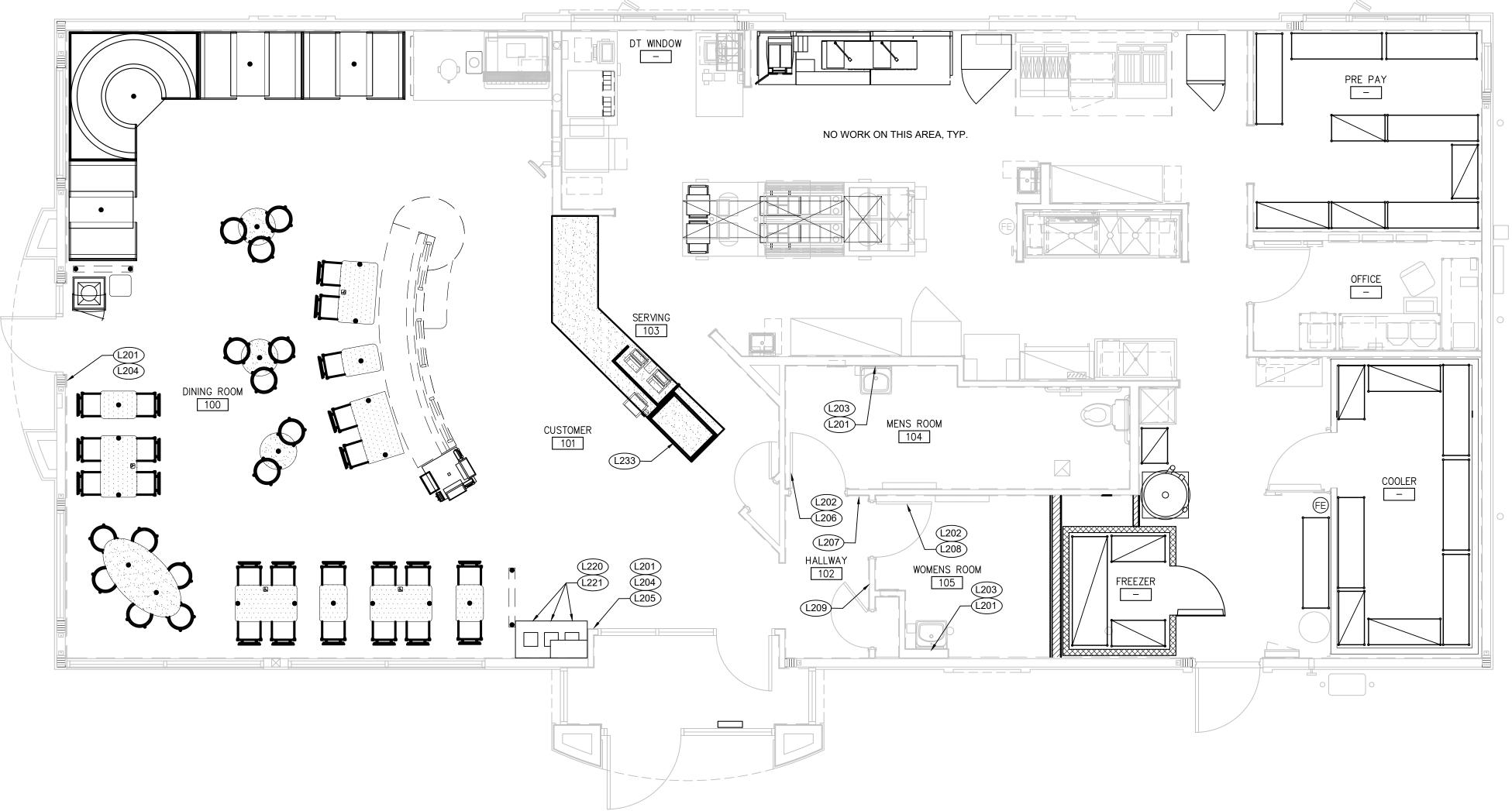
WANCHO

7246 WEST CENTRAL AVE. SYLVANIA TWP., OH 43617

DEMOLITION PLANS

AD1.0





TAG	SIGN DESCRIPTION	SIGN VERBIAGE	SIZE	MOUNTING HEIGHT	QTY	LOCATION IN RESTAURANT
L201	Smoking	No Smoking or electronic cigarette use. This is a smoke free establishment	1/16 x 9 x 6	60" A.F.F.	4	1 in each restroom, 1 at each customer exit door
L202	Clean Restroom	To our customers: We check our restrooms every 30 minutes to make sure they are always ready for you. If we have missed something, please tell our manager on duty. Thank you	1/16 x 6 x 9	60" A.F.F.	2	1 inside each restroom (back of restroom door)
L203	Hand Wash Notice	Employees must wash hands before returning to work	1/16 x 6 x 6	60" A.F.F.	2	1 inside each restroom near sink
L204	Exit (w/ Braille)	Exit	1/16 x 6 x 6	60" A.F.F.	2	1 at each customer exit, mounted on wall, according to ADA guidelines
L205	Occupancy	Maximum occupancy xxx persons	1/16 × 6 × 6	8' to center o sign	f 1	Above customer exit. Only 1 is needed
L206	Men's Restroom Triangle (W/B)	INFOGRAPHIC of male	1/4 x 12 x 12	60" A.F.F.	1	Mounted on men's restroom door
L207	Men's Restroom (w/ Braille)	INFOGRAPHIC of male and braille to read: Men's restroom	1/4 x 10 x 6.5	60" A.F.F.	1	Mounted on wall next to restroom door. refer to plans and ADA guidelines for exact location
L208	Women's Restroom Circle (W/B)	INFOGRAPHIC of female	1/4 x 12 x 12	60" A.F.F.	1	Mounted on women's restroom door
L209	Women's Restroom (w/ Braille)	INFOGRAPHIC of male and braille to read: Women's restroom	1/4 × 10 × 6.5	60" A.F.F.	1	Mounted on wall next to restroom door. refer to plans and ADA guidelines for exact location
L233	If you need assistance? ADA	Please ask if you need assistance. And ADA infographic	1/16 x 3 x 6	60" A.F.F.	1	At front counter

		STANDARD REQUIRED SIGNAGE										
TAG	SIGN DESCRIPTION	SIGN VERBIAGE	SIZE	MOUNTING HEIGHT	QTY	LOCATION IN RESTAURANT	LOCATION EQUIVALENT					
L220	Landfill / Compost / Recycle	Landfill / Compost / Recycle	1/16 x 8.5 x 3	60" A.F.F.	SET OF 3	Mount on front doors of trash receptacle at top. Match label with shape on top of trash receptacle	L221 (use if restaurant is NOT COMPOSTING)	ı				
L221	Landfill / Plastic, Metal, Glass / Paper	Landfill / Plastic, Metal, Glass / Paper	1/16 x 8.5 x 3	60" A.F.F.	SET OF 3	Mount on front doors of trash receptacle at top. Match label with shape on top of trash receptacle	L220 (use if restaurant is COMPOSTING)					

ALTERNATE SIGNAGE

2

G4.0

CONTRACT DATE: BUILDING TYPE:

PLAN VERSION:

SITE NUMBER:

BRAND DESIGNER:

STORE NUMBER:

TACO BELL

7246 WEST CENTRAL AVE. SYLVANIA TWP., OH 43617

MIDTERM

SIGNAGE PLAN

+ 3RD LINE

TYPE T30

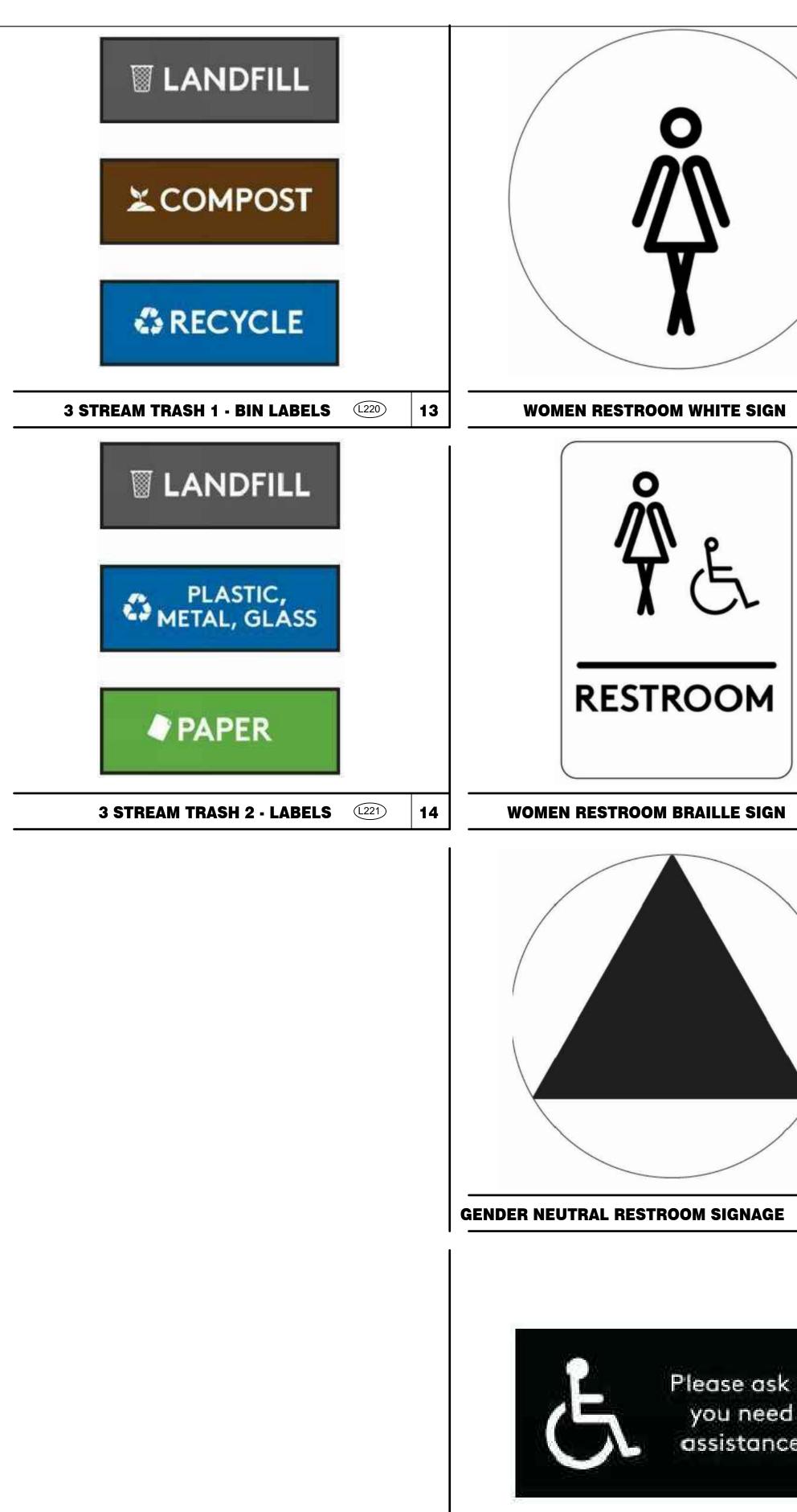
WANCHO

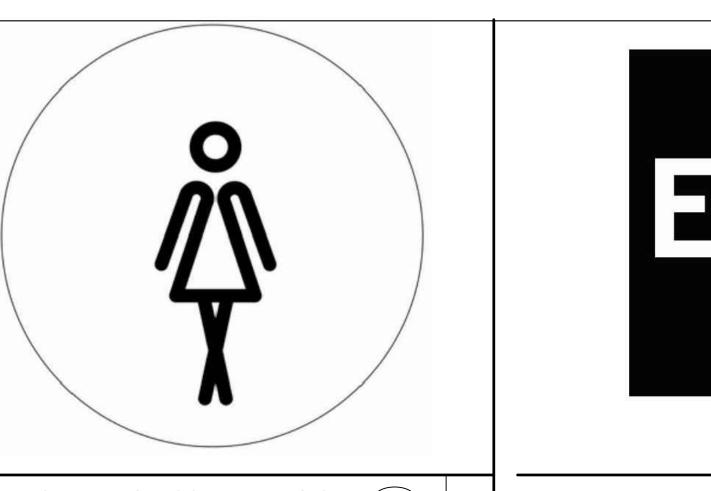
2021088.33

GPD GROUP®
Glaus, Pyle, Schomer, Burns & DeHaven, Inc.

520 South Main Street Akron, OH 44311 330.572.2100 Fax 330.572.2102

SIGNAGE PLAN 1/4" = 1'-0" **1**





Please ask if

you need

assistance

IF YOU NEED ASSISTANCE (233)







MAXIMUM OCCUPANCY

EXIT BRAILE SIGN (L204)

PERSONS

OCCUPANCY SIGN (205)

(L206) MEN RESTROOM WHITE SIGN

TO OUR **CUSTOMERS**

NO SMOKING SIGN (L201)

We check our restrooms every 30 minutes to make sure they are always ready for you. If we have missed something, please tell our manager on duty

Thank you

CLEAN RESTROOM SIGN



CONTRACT DATE: **BUILDING TYPE:** PLAN VERSION:

SITE NUMBER:

TORE NUMBER:

EMPLOYEES MUST

wash their hands before returning to work

(L203) HAND WASH NOTICE SIGN

MIDTERM + 3RD LINE

WANCHO

2021088.33

SIGNAGE DETAILS

G4.1

12 MEN RESTROOM BRAILE SIGN

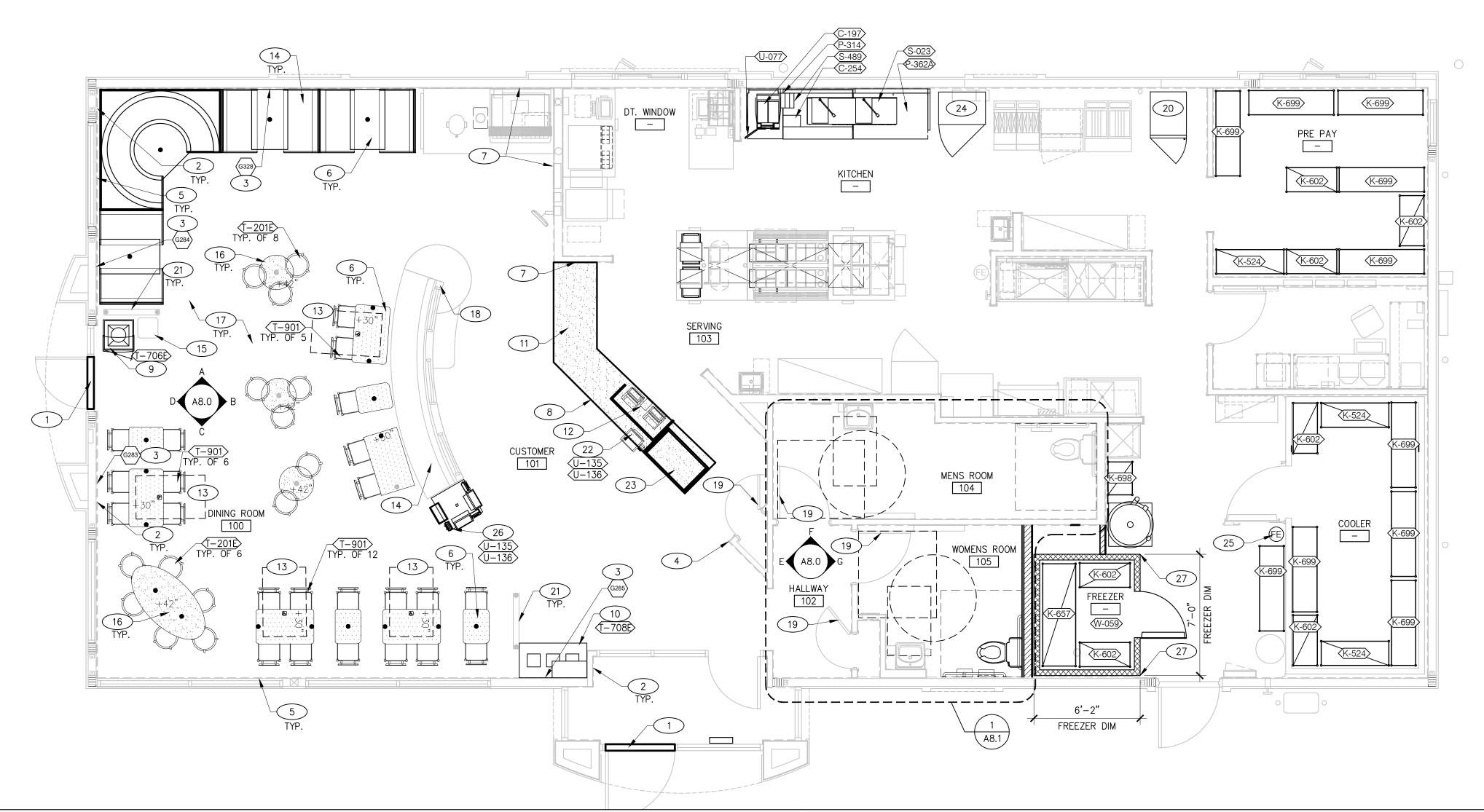
RESTROOM

		ARTWC	RK SCH	IEDULE		
X	QTY.	NAME	FAMILY	FRAME OR MURAL	SIZE	LOCATION
(G328)	1	GO MOBILE — LP MURAL	E	M01	19'-0"W x 7'-0"H	SEE A8.0
(G283)	1	GO MOBILE - CW	E	F01	28"x40"	SEE A8.0
(G284)	1	1 GO MOBILE - BELL		F01	28"x40"	SEE A8.0
(G285)	1	GO MOBILE - ORG	E	F01	28"x40"	SEE A8.0

			FURNIT	URE SCHEDULE
TAG	QTY.	DESCRIPTION:	MANUFACTURER	NOTES:
T-901	1 / .)	CHAIR — BLACK METAL FRAME, LAMINATE SEAT	FURNITURE VENDOR	LAMINATE FINISH: WILSONART "MOCHA ASH"
T-201E	1 14	STOOL - BLACK METAL FRAME, LAMINATE SEAT	FURNITURE VENDOR	LAMINATE FINISH: WILSONART "GREIGE ASH"
T-706E	1 1	SINGLE STREAM TRASH ENCLOSURE	FURNITURE VENDOR	LAMINATE FINISH: SOLID SURFACE: STARON "BRIGHT WHITE"
T-708E	1	3-STREAM TRASH ENCLOSURE	FURNITURE VENDOR	LAMINATE FINISH: SOLID SURFACE: STARON "BRIGHT WHITE"

SHELVING QU	JANTITIES
STORAGE TYPE	PROVIDED
DRY COLD FROZEN	57 LF 34 LF 12 LF

	U-136 2 VERIFONE (CREDIT CARD MACHINE) X SSP C-197 1 X SPLIT LID CLAM SHELL TOASTER X DOUGHPRO #SL15775TBA (STAR OPTIONAL) C-254 1 X CHEESE MELTER (SINGLE) X A. J. ANTUNES # CM-100 U-077 1 X TABLET 10.1" X EN POINTE TECHNOLOGIES - TABLET E611101													
TAG	QTY.		DESCRIPTION:	ELEC	GAS	PLUMB	MANUFACTURER							
U-135	2		KIOSK TABLET	X			SSP							
U-136	2		VERIFONE (CREDIT CARD MACHINE)	Х			SSP							
C-197	1	Х	SPLIT LID CLAM SHELL TOASTER	Х			DOUGHPRO #SL15775TBA (STAR OPTIONAL)							
C-254	1	Х	CHEESE MELTER (SINGLE)	Х			A. J. ANTUNES # CM-100							
U-077	1	Х	TABLET 10.1"	Х			EN POINTE TECHNOLOGIES - TABLET E611101							
S-489	1	Х	DIGITAL SCALE	Х			EDLUND DS-10							
P-314	1	Х	WATER PRESSURE REGULATOR KIT	Х			A.J. AUTUNES & CO. #7000314							
S-023	1	Х	WARMER,EVO TACO TOWER,TB,208V, L TO R UNIT	X			CARTER HOFFMAN #EVOR208							
P-362A	1	X	FLEX I LINE, L-R	X	х		FRANKE							
W-059	1	Х	WALK-IN FREEZER	Х		Х	1 FREEZER. EPACT (CORPORATE STORES) NORLAKE OPTIONAL FOR FZ							
K-524	3	Х	SHELVING UNIT 18" X 48" X 76"H (5 TIER)				ISS #WST1613Y							
K-602	7	Х	SHELVING UNIT 18" X 36" X 86"H (5 TIER)				ISS #WST238Y							
K-657	1	Х	SHELVING UNIT 24" X 72" X 86"H (5 TIER)				ISS #SU247285Y							
K-699	10	Х	SHELVING UNIT 18" X 60" X 74"H (5 TIER)				ISS #SU186075Y							



CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS & CONDITIONS ON SITE. CONTRACTOR TO FIELD VERIFY AND MAINTAIN ALL FIRE SYSTEMS. DEMOLITION & REMOVAL OF SYSTEMS NOTED

GPD GROUP Glaus, Pyle, Schomer, Burns & DeHaven, Inc.

520 South Main Street

Akron, OH 44311 330.572.2100 Fax 330.572.2102

Copyright; Glaus, Pyle, Schomer, Burns & DeHaven, Inc. 2020

GENERAL NOTES

DEMOLITION NOTES FOR ITEMS ABOVE.

INCLUDES ALL WORK REQUIRED TO ACHIEVE

SCOPE OF NEW WORK AND DESIGN INTENT. SEE REFLECTED CEILING PLAN FOR MISC.

1) G.C. TO INSTALL NEW THRESHOLD.

2 NEW WALL PAINT AND WALL COVERING AT PERIMETER WALLS. REFER TO INTERIOR ELEVATIONS FOR INFO.

3) NEW ARTWORK SEE INTERIOR ELEVATIONS FOR FRAMED OR MURAL, G.C. TO INSTALL AND SUPPLY.

4 G.C. TO INSTALL NEW CORNER GUARD AT MURAL NEXT TO RESTROOM ENTRANCE.

(5) WINDOW SILLS TO REMAIN. PROTECT DURING CONSTRUCTION.

(6) NEW LAMINATE TABLETOPS, MATCH EXISTING TABLETOP DIMS. MOUNT (CENTERED) ON EXISTING CORED DRILLED POSTS.

7) NEW FRP FINISH OVER EXISTING WALL TILE. REFER TO INTERIOR ELEVATIONS AND MANUFACTURERS SPECIFICATIONS FOR ADDITIONAL INFORMATION. SUPPLIED BY ARTWORK VENDOR, INSTALLED BY G.C.

(8) G.C. TO FILL IN SCORED LAMINATE AND PREP TO ACCEPT NEW LAMINATE BY G.C. ON FRONT COUNTER.

9 NEW SINGLE TRASH UNIT ENCLOSURE. SUPPLIED BY FURNITURE VENDOR, INSTALLED BY G.C.

(10) NEW 3-STREAM TRASH UNIT ENCLOSURE. SUPPLIED BY FURNITURE VENDOR, INSTALLED

(11) NEW SOLID SURFACE COUNTER AT POS. SUPPLIED BY FURNITURE VENDOR. INSTALLED

(12) PROVIDE HOLES W/ GROMMETS AS REQUIRED, FIELD VERIFY WITH EXISTING POS PERIPHERALS, G.C. TO INSTALL.

13) ACCESSIBLE TABLE AS INDICATED BY CLEARANCE MARKER, LABEL ON TABLE TOP. (14) UPHOLSTERY ON BOOTH ONLY AT PAD,

INSTALL. (15) EXISTING HIGH CHAIRS.

(16) NEW SOLID SURFACE TABLETOPS. MOUNT TO EXISTING CORED DRILLED POSTS. SEE FINISH PLAN FOR FINISH INFO. SUPPLIED BY FURNITURE VENDOR, INSTALLED BY G.C.

FURNITURE VENDOR TO PROVIDE, G.C. TO

(17) NEW CHAIRS AND BARSTOOLS. SUPPLIED BY FURNITURE VENDOR, INSTALLED BY G.C.

(18) NEW SOLID SURFACE WALL CAP AT SAUCE TABLE AND BANQUETTE. SUPPLIED BY FURNITURE VENDOR, INSTALLED BY G.C.

19) FINISH ON BOTH SIDES OF EXISTING DOORS TO BE SUPPLIED BY FURNITURE VENDOR, INSTALLED BY G.C. DOOR FRAMES TO BE REPAINTED BY G.C. NEW RESTROOM AND ADA SIGNAGE TO BE INSTALLED ON DOOR

20 RELOCATED EXISTING REACH—IN FREEZER.

(21) NEW FRP OVER EXISTING DECORATIVE SCREEN PANEL FRP-1, TYP. PAINT FRAME P-3 SUPPLIED & INSTALLED BY G.C.

(22) INSTALL NEW ORDER KIOSK AT COUNTER.

(23) NEW ORDER PICK UP SHELVING.

(24) RELOCATED EXISTING HEAT CABINET.

(25) RELOCATED FIRE EXTINGUISHER.

(26) INSTALL NEW ORDER KIOSK AT TABLE.

(27) NEW CLOSURE ANGLES.

CONTRACT DATE: XX.XX.XXTYPE T30 BUILDING TYPE: PLAN VERSION: WANCHO BRAND DESIGNER:

2021088.33

TACO BELL

7246 WEST CENTRAL AVE. SYLVANIA TWP., OH 43617

SITE NUMBER:

STORE NUMBER:



KEY NOTES

EXISTING CONSTRUCTION NEW CONSTRUCTION

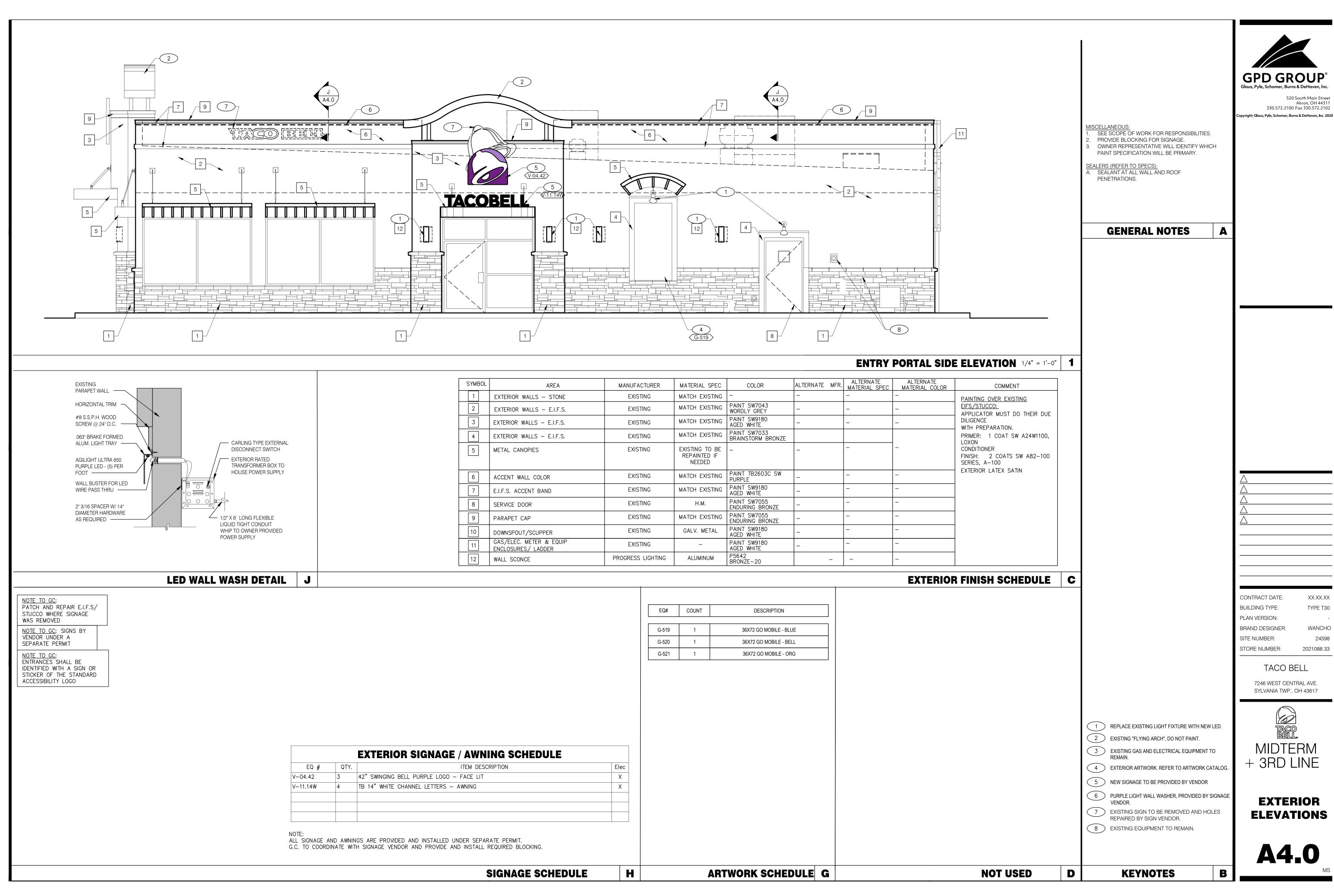
В

C

A2.0

FLOOR PLAN

FLOOR PLAN 1/4" = 1'-0" **1 LEGEND**

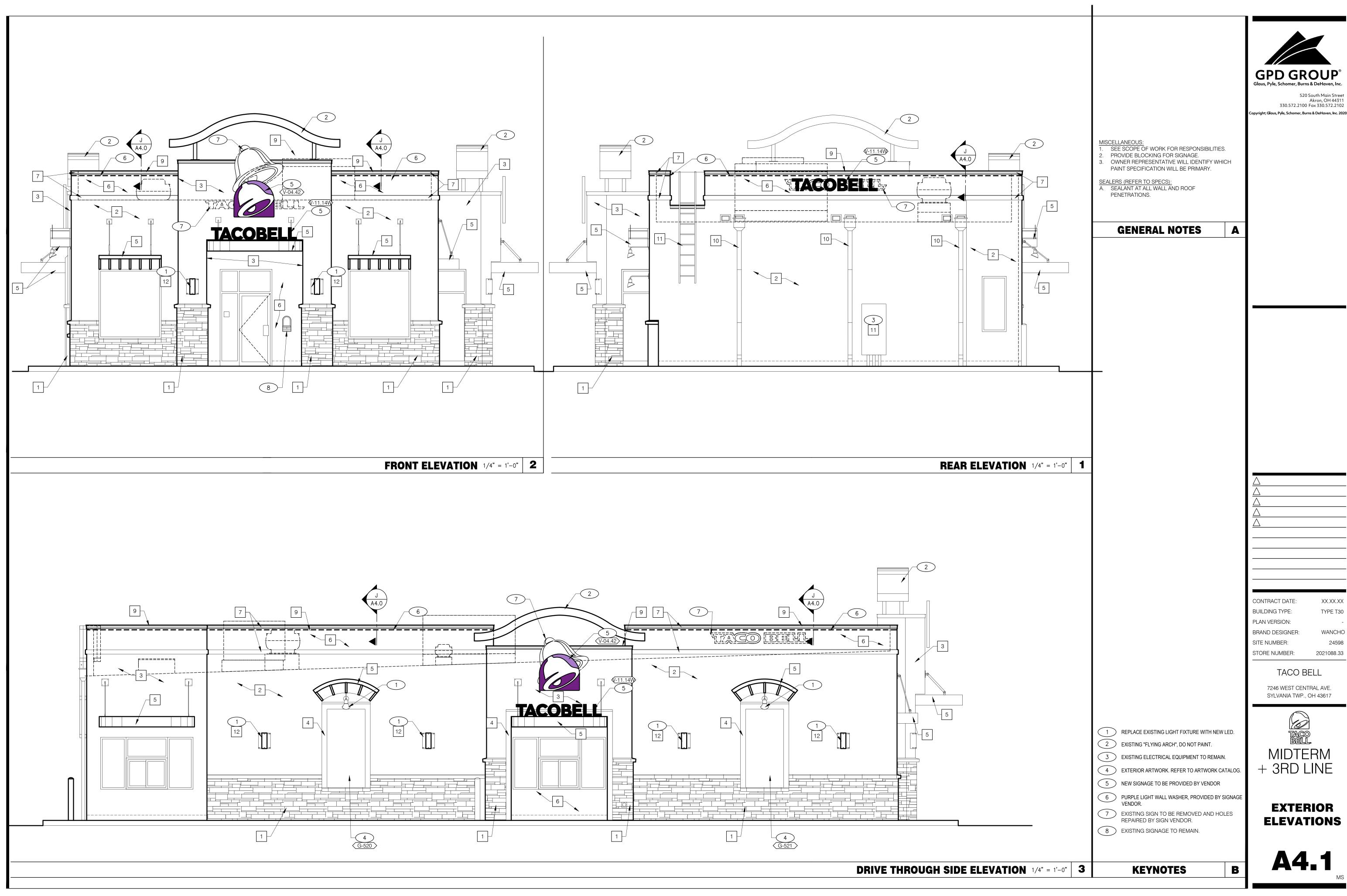


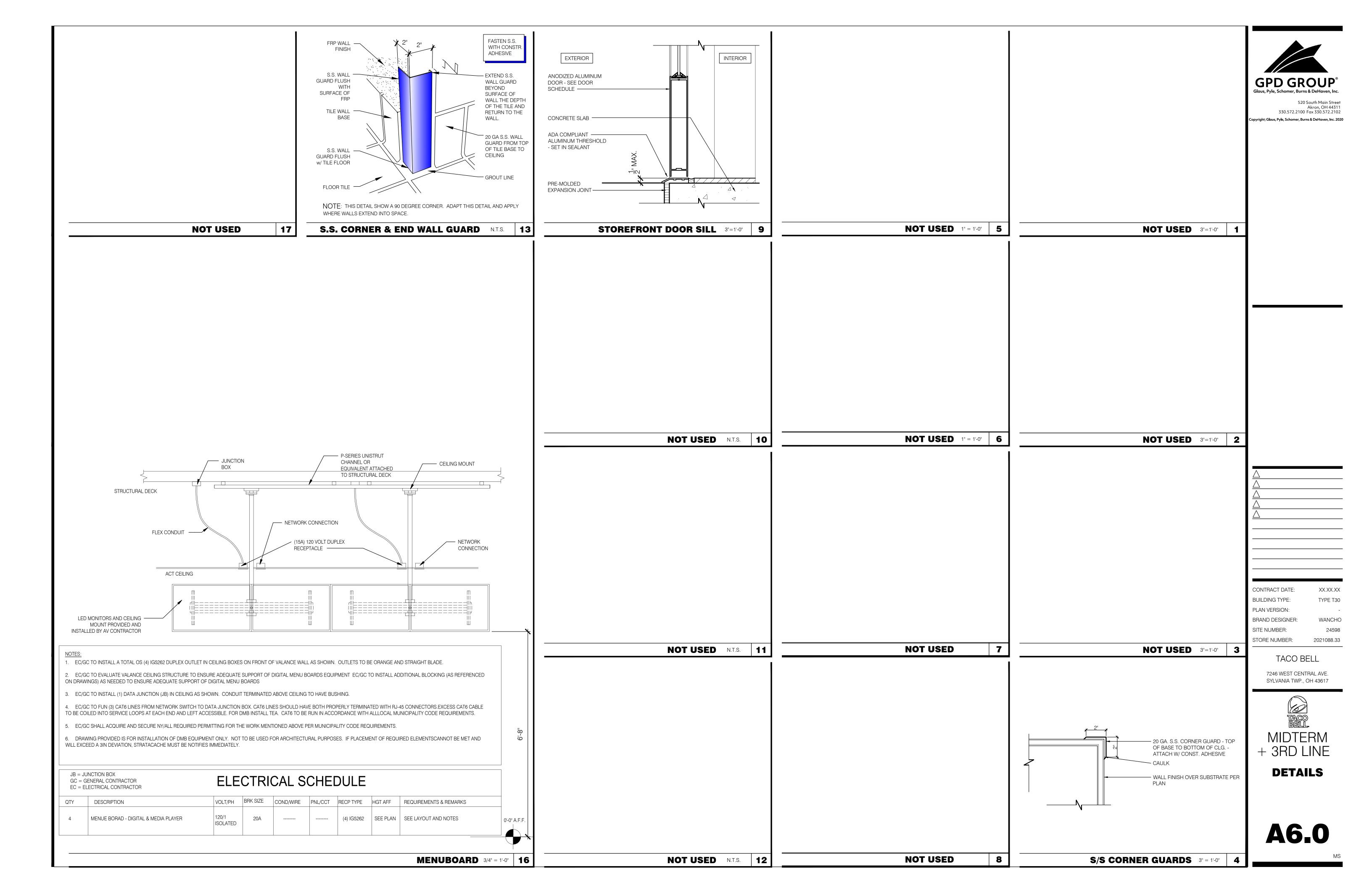
520 South Main Street Akron, OH 44311 330.572.2100 Fax 330.572.2102

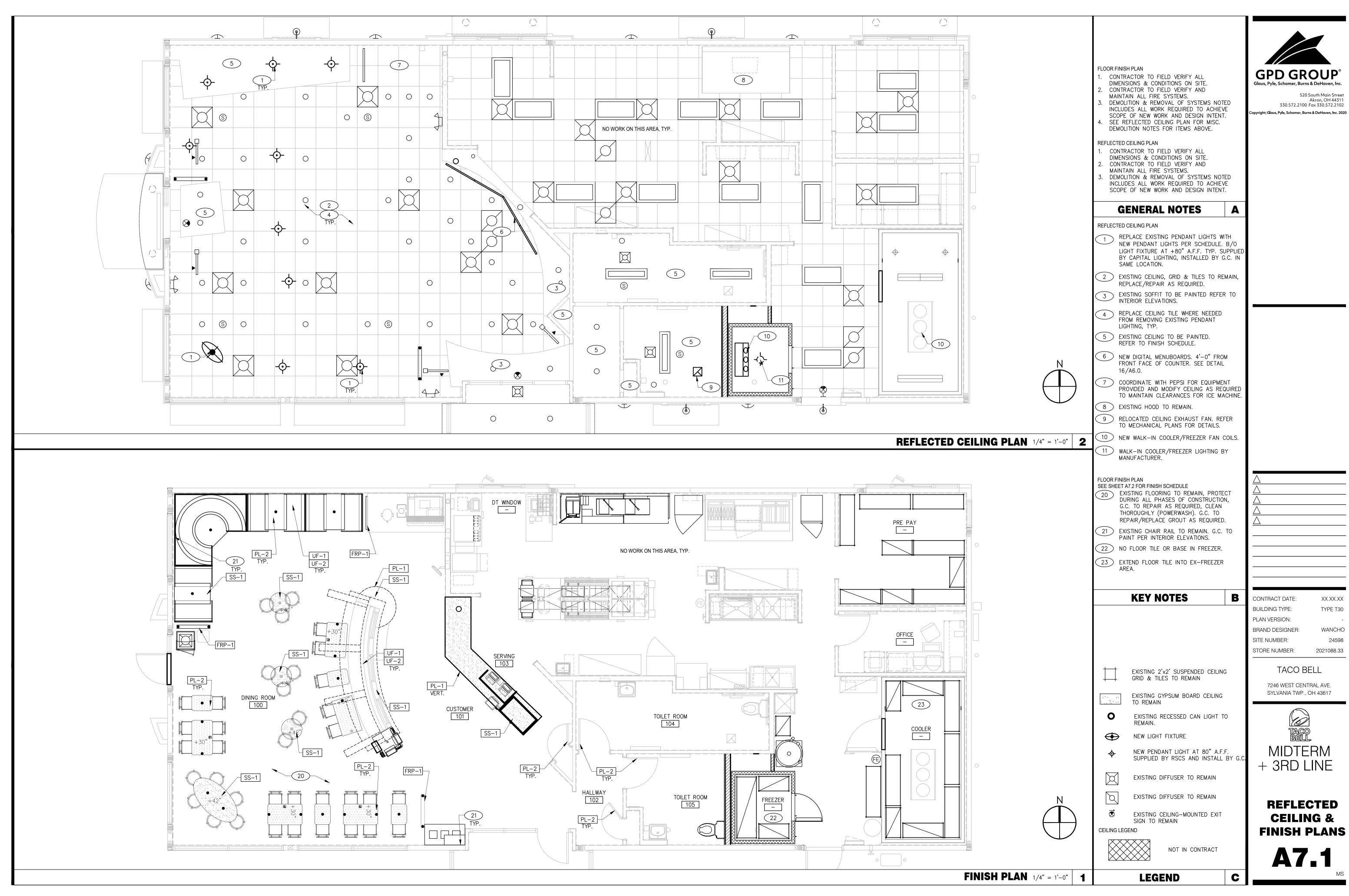
XX.XX.XX TYPE T30 WANCHO

MIDTERM

EXTERIOR







GPD GROUP

520 South Main Street Akron, OH 44311 330.572.2100 Fax 330.572.2102

				FINISH S	SCHEDULE		
	MANUFACTURER	STYLE	COLOR	SIZE	GROUT	COMMENTS	RESPONSIBILITY
EILING							
CL-1	USG	ACT SYSTEM, USG RADAR, CLIMAPLUS PERFORMANCE SQ, EDGE	#107 TAUPE	2X2	N/A	FOR REPLACEMENT TILE - MATCH EXISTING	C.F.C.I.
CHAIR RAIL							
CR-1	SW	SW7043	WORLDLY GRAY	3 1/2"X 3/4"		SEMI-GLOSS	C.F.C.I.
LOOR BAS							
3-2	DAL TILE	TERRA ANTICA CERAMIC			CUSTOM #95 SABLE BROWN	FOR REPAIRS AS REQUIRED	C.F.C.I.
FLOORING							
T-2	DAL TILE	MARAZZI WALNUT UMBER	CANYON UHC5	6X6	MAPEI #9 GRAY, 1/8" JOINT WIDTH	FOR DINING ROOM FLOORING, REPAIR AS REQUIRED.	C.F.C.I.
-RP/LAMINA	ATE		·	·	·		•
FRP-1	MARLITE	FRP PANEL SYSTEM	"WHITE PAINT FLAKE" G82118 103, ARZ-2044-SKY	4'x10' - 4'x8' PANELS		FRP PANELS, REFER TO MANUFACTURERS RECOMMENDATIONS FOR SURFACE PREP, UTILIZE MFG ORDER FORM FOR SIZES AND TRIMS.	V.F.V.I.
-RP-2	MARLITE	FRP PANEL SYSTEM	"MULTI-GREY" G82418 1145, ARZ-3009-SKY	4'x10' - 4'x8' PANELS		FRP PANELS, REFER TO MANUFACTURERS RECOMMENDATIONS FOR SURFACE PREP, UTILIZE MFG ORDER FORM FOR SIZES AND TRIMS.	V.F.V.I.
FRP-3	MARLITE	FRP PANEL SYSTEM	"GREY 8x8 TILE" 082418 0100 ARZ-3040-SKY G88S-PS	4'x10' - 4'x8' PANELS		FRP PANELS, REFER TO MANUFACTURERS RECOMMENDATIONS FOR SURFACE PREP, UTILIZE MFG ORDER FORM FOR SIZES AND TRIMS.	V.F.V.I.
PL-1	WILSONART	HIGH PRESSURE LAMINATE	4783K WHITE TIGRIS FINISH 7			OFFICE SHELVING LAMINATE	V.F.V.I.
PL-2	WILSONART	HIGH PRESSURE LAMINATE	Y0669K-12 MOCHA ASH			SOFTGRAIN FINISH, RR/UTILITY DOORS. VERTICAL GRADE PRODUCT CODE #362 IS .028". HORIZONTAL GRADE PRODUCT CODE #372 IS .039".	V.F.V.I.
SOLID SURF	ACE						
SS-1	CORIAN	LAVA ROCK	LAVA ROCK			COUNTERTOPS/24" DIAMETER TABLE TOP	V.F.V.I.
JPHOLSTER	Y						-1
UF-1	WOLF GORDON	VINYL UPHOLSTERY	27.311.092 WANDER-GARGOYLE			FOR BENCH SEATS, WILL BE INCLUDED WITH FURNITURE PACKAGE, EXCLUDE FROM GC SCOPE.	V.F.V.I.
JF-2	WOLF GORDON	POLYCARBONATE, POLYURETHANE UPHOLSTERY	POR-8763 RAISIN (PURPLE)			FOR BENCH SEATBACKS, TUCK & BUTTON PATTERN, TYP. WILL BE INCLUDED WITH FURNITURE PACKAGE, EXCLUDE FROM GC SCOPE.	V.F.V.I.
WALL COVE	RING		·	-			-
WC-1	WOLF GORDON	'RAMPART' HIGH IMPACT WALL COVERING	FOUNDATION / PIGMENT (GOH 12172606)		RAILROAD INSTALLATION: THERE SHOULD BE NO SEAMS ALONG WALLS	1 ROLL: 80 L.F.	C.F.C.I.
WALL PAINT	г			-			-
P-1	SHERWIN WILLIAMS	SW7021	SIMPLE WHITE	N/A	N/A	PAINT FINISH:	
P-2	SHERWIN WILLIAMS	TB2603C	PURPLE	N/A	N/A	CEILING/SOFFIT: FLAT WALLS: EGGSHELL	
P-3	SHERWIN WILLIAMS	SW7076	CYBER SPACE	N/A	N/A	WALLS: EGGSHELL MOLDING/TRIM: SEMI-GLOSS	
P-4	SHERWIN WILLIAMS	SW7005	PURE WHITE	N/A	N/A	* PRIMER TO BE #023 (WHITE) FRESH START 100% ACRYLIC	C.F.C.I.
				,		** ALL PAINTS TO MEET VOC REQUIREMENTS *** SUBSTITUTIONS/ALTERNATES REQUIRE SAMPLES/DRAW-DOWNS SUBMITTED FOR APPROVAL PRIOR TO INSTALL, TYP.	

											ROOM FINISH SCHEDULE
	CEILING								LAMINATES		
NAME	FLOOR FINISH	BASE FINISH	WALL FINISH	ACCENT WALL	FOH-CENTRAL	FOH-SIDES	SOFFIT	DOOR LAMINATE	POS COUNTERTOP	POS COUNTER FACE	COMMENTS
DINING	EXISTING	EXISTING	P-1, WC-1, CR-1	T-4	EXISTING, PAINT P-2	EXISTING	EXISTING, P-2	N/A	SS-1	PL-1	
MEN'S RESTROOM	EXISTING	EXISTING	P-2 ABOVE EXIST.	EXISTING	EXISTING, P-2	N/A	N/A	PL-2	N/A	N/A	
WOMEN'S RESTROOM	EXISTING	EXISTING	P-2 TILE	EXISTING	EXISTING, P-2	N/A	N/A	PL-2	N/A	N/A	

- 1. RECOMMENDED THAT A WALL LINING BE USED WHEN INSTALLING RAMPART OVER MARMOLEUM FLOOR TILES THAT HAVE BEEN ADHERED TO DRYWALL AS A FLAT VERTICAL SURFACE. THE PURPOSE OF THE WALL LINER IS TO PROVIDE A SMOOTH SURFACE UPON WHICH TO APPLY THE RAMPART WALL PROTECTION.
- 2. ALL SURFACES MUST BE CLEAN, DRY, STRUCTURALLY SOUND AND FREE OF GREASE. ANY MILDEW MUST BE REMOVED FROM WALLS, AND ALL SURFACES MUST BE TREATED TO INHIBIT
- 3. LINERS SHOULD NOT BE INSTALLED UNLESS A TEMPERATURE OF AT LEAST 55°F CAN BE MAINTAINED IN BOTH THE AREAS OF INSTALLATION AND WHERE THE WALL PROTECTION APPLICATION MATERIALS ARE TO BE STORED.
- 4. APPLY ROMAN PRO 935 R-35 ADHESION PROMOTING PRIMER (AVAILABLE AT ALL BIG-BOX RETAILERS) WITH A ROLLER OVER THE MARMOLEUM. ALLOW THE SURFACE TO DRY OVERNIGHT.
- 5. ONLY USED A LEAD PENCIL WHEN MARKING A WALL FOR LINER APPLICATION. NEVER USE A
- BALLPOINT PEN OR PERMANENT INK MARKER. 6. THE RECOMMENDED WALL LINING MATERIAL IS KOROLINER, AVAILABLE THROUGH WOLF-GORDON. USED ONLY ON STRIP OF LINER AT A TIME BY BRUSHING OR ROLLING A QUALITY MIXED ADHESIVE THOROUGHLY OVER THE BACK OF THE LINER STRIP (ROMAN PRO 555 EXTREME TACK ADHESIVE IS RECOMMENDED FOR BEST RESULTS. MAKE SURE ALL EDGES ARE COVERED. TO CARRY THE LINER STRIP TO THE AREA OF APPLICATION USE THE BOOKING METHOD, FOLDING THE STRIP WET SIDE TO WET SIDE. BE CAREFUL NOT TO CREASE THE MATERIAL AND ALLOW TO FORM NATURALLY.
- 7. DEPENDING ON VISCOSITY, A SLIGHT AMOUNT OF MOISTURE MAY COME THROUGH THE WALL LINER. ALIGN THE FIRST STRIP TO A PLUMB LINE. SMOOTH ANY OVERLAP FROM THE TOP OR BOTTOM OF THE STRIP ONTO THE CEILING AND BASEBOARD, RESPECTIVELY. SMOOTH THE STRIPE TO THE WALL WITH A SOFT BRUSH, REMOVING ALL AIR POCKETS IN THE PROCESS. BUTT OR DOUBLE-CUT ALL SEAMS BUT DO NOT OVERLAP THE LINING MATERIALS (OVERLAPS LEAVE VISIBLE IMPERFECTIONS ON AN OTHERWISE SMOOTH WALL SURFACE).
- 8. SET SEAMS WITH A SEAM ROLLER TO PREVENT THEM FROM OPENING OR CURLING AWAY FROM THE WALL WHILE DRYING, IMPORTANT TO NOT USE EXCESSIVE PRESSURE WHEN ROLLING SEAMS AS IT COULD SQUEEZE OUT TOO MUCH OF THE PASTE WHICH COULD ALSO CAUSE SEAMS TO OPEN UP WHEN DRY.
- 9. USE SCISSORS OR A SINGLE-EDGE RAZOR BLADE TO TRIM EXCESS MATERIAL AT BASE-BOARDS, CEILINGS AND AROUND WINDOWS AND DOOR FRAMES. ALLOW 24 HOURS FOR THE WALL LINER TO DRY BEFORE HANGING THE RAMPART WALL PROTECTION.
- 10. AFTER ALL WALL LINER HAS DRIED, REFER TO THE RAMPART INSTALLATION AND

MAINTENANCE GUIDELINES FOR HANGING THE MATERIAL.

- 1. LAMINATE MAY BE SHIPPED FLAT OR ROLLED IN A BOX. FOR LONG TERM STORAGE, WILSONART RE-COVER LAMINATE SHOULD BE STORED FLAT (HORIZONTALLY) WITH THE ADHESIVE SIDE FACING DOWN (DECORATIVE
- 2. CONDITION BOTH THE LAMINATE AND THE SUBSTRATE IN THE SAME ENVIRONMENT FOR 48 HOURS BEFORE FABRICATION. IF ROLLED, UNROLL THE LAMINATE FOR THE 48 HOUR ACCLIMATION PERIOD. RECOMMENDED CONDITIONING AND ACCLIMATION IS 75°F AND 50% RELATIVE HUMIDITY. DO NOT APPLY RE-COVER LAMINATE IF THE SURFACE TEMPERATURE OF THE LAMINATE OR THE SUBSTRATE IS BELOW 50°F
- 3. IF BONDING OVER AN EXISTING SUBSTRATE THAT IS DAMAGED, REPAIR THE SURFACE TO PREVENT AN UNEVEN APPEARANCE OF THE FINISHED ASSEMBLY. RECOMMENDED PRODUCTS FOR REPAIRING DAMAGED HIGH PRESSURE DECORATIVE LAMINATE OR WOOD SUBSTRATE: J-B WELD® WOODWELD, ELMER'S®CARPENTER'S® WOOD FILLER, AND BONDO® ALL-PURPOSE PUTTY. BE SURE TO READ AND FOLLOW THE MANUFACTURER'S PRECAUTIONS AND DIRECTIONS FOR USE. SAND AND CLEAN ALL REPAIRED AREAS BEFORE APPLYING THE LAMINATE.
- 4. SUBSTRATES SHOULD BE CLEAN AND FREE OF RESIDUE. IF BONDING TO AN EXISTING DECORATIVE SURFACE, MAKE SURE IT IS ADEQUATELY CLEANED AND DRIED BEFORE BONDING. SUITABLE CLEANING PRODUCTS INCLUDE: WILSONART® 110, WILSONART® 121, WILSONART® 130, WILSONART® 131, WILSONART® 131A, ACETONE, ISOPROPYL ALCOHOL, OR WINDEX® WITH AMMONIA. DO NOT USE A CLEANER THAT WILL LEAVE AN OILY RESIDUE. BE SURE TO READ AND FOLLOW THE MANUFACTURER'S PRECAUTION'S AND DIRECTIONS FOR USE. 5. TO PRECUT LAMINATE PRIOR TO BONDING, USE CARBIDE TIPPED SAW BLADES, ROUTER BITS AND LAMINATE
- SLITTERS. CUTTING BLADES AND ROUTER BITS SHOULD BE KEPT SHARP AND CLEAN. 6. WHEN USING MULTIPLE SHEETS OF LAMINATE TO COVER AN AREA, LEAVE A GAP BETWEEN SHEETS TO ALLOW FOR PROPER LAMINATE MOVEMENT. A MINIMUM GAP OF 1/16" IS REQUIRED BETWEEN SHEETS OF RE-COVER LAMINATE USED IN NON-ENVIRONMENTALLY CONTROLLED AREAS. A MINIMUM GAP OF 1/32" IS REQUIRED BETWEEN SHEETS OF RE-COVER LAMINATE IN ENVIRONMENTALLY CONTROLLED AREAS.
- 7. PRIOR TO INSTALLATION, AND BEFORE REMOVING THE PEEL SHEET THAT COVERS THE ADHESIVE, DRY FIT THE RE-COVER LAMINATE TO THE SUBSTRATE. ONCE YOU HAVE INDEXED THE LAMINATE, REMOVE 1"-2" OF THE PEEL SHEET ON ONE END AND LIGHTLY TACK IT IN PLACE. BEGIN REMOVING THE PEEL SHEET, MAKING SURE THE OPPOSITE END IS STILL PROPERLY ALIGNED. WORK YOUR WAY DOWN THE ENTIRE LENGTH OF THE LAMINATE SHEET UNTIL THE PEEL SHEET IS COMPLETELY REMOVED AND THE RE-COVER LAMINATE IS FLAT ON THE SURFACE. APPLY UNIFORM BONDING PRESSURE (30-40 PSI MINIMUM) OVER THE ENTIRE BONDED SURFACE USING A MECHANICAL PINCH ROLLER (RECOMMENDED) OR A 3" J-ROLLER. DO NOT USE
- A WOODEN BLOCK OR OTHER HAND ROLLER. 8. RE-COVER LAMINATE IS NOT REPOSITIONABLE. ANY ATTEMPTS TO REPOSITON THE LAMINATE WILL RESULT IN INADEQUATE BONDING. IF THE RE-COVER LAMINATE HAS BEEN POSITIONED INCORRECTLY, REMOVE USING A HEAT GUN TO SOFTEN THE ADHESIVE, AND THEN PULL THE LAMINATE AWAY FROM THE SUBSTRATE. ONCE A SHEET IS REMOVED, IT CANNOT BE REAPPLIED. REPLACE IT WITH A NEW SHEET OF RE-COVER
- 9. ONCE BONDED, YOU CAN BEGIN MACHINING THE RE-COVER ASSEMBLY IMMEDIATELY. HIGH TOOL SPEED AND LOW FEED SPEED ARE RECOMMENDED FOR BEST RESULTS. PRIOR TO ROUTING EDGES, A RAZOR MAY BE USED TO SCORE THE ADHESIVE SIDE OF THE LAMINATE TO PREVENT THE ADHESIVE LAYER FROM ROLLING UP DURING THE PROCESS.
- 10. TO AVOID STRESS CRACKING, DO NOT USE SQUARE-CUT INSIDE CORNERS. ALL INSIDE CORNERS SHOULD HAVE A MINIMUM OF 1/8" RADIUS. DRILL OVERSIZED HOLES FOR SCREWS OR BOLTS. SCREWS OR BOLTS SHOULD BE SLIGHTLY COUNTERSUNK INTO THE FACE SIDE OF A LAMINATE CLAD SUBSTRATE.

APPLICATOR MUST DO THEIR DUE DILIGENCE WITH PREPARATION PRIMER: 1 COAT OR SPOT PRIME OF B66W310, PRO INDUSTRIAL PRO-CRYL UNIVERSAL PRIMER. FINISH: 2 COATS SW A82-100 SERIES, A-100 EXTERIOR LATEX

- 1. INSTALL FRP ON KITCHEN SIDE FOR SERVING COUNTER WALL
- GALV. STEEL WALL AND CEILING FINISHES BY WIX/WIF BOX MFR. REFER TO INTERIOR ELEVATIONS FOR LOCATIONS OF TILE AND
- 4. FOR FINISH LOCATIONS REFER TO: a. SHEET A7.1 FLOOR FINISH PLAN b. SHEET A7.1 REFLECTED CEILING PLAN c. SHEET A8.0 & A8.1 INTERIOR ELEVATIONS
- 5. APPROVED PAINT MANUFACTURERS: PORTER, BENJAMIN MOORE, SHERWIN WILLIAMS, ICI, & PITTSBURGH PAINTS MATCH SPECIFIED SCHEDULE COLORS EXACTLY
- 6. ALL PAINTED GYPSUM BOARD SHALL HAVE A LIGHT ORANGE PEEL TEXTURE

7. ALL MORTAR SHALL BE MIXED WITH WHITE SAND TO INSURE A COLOR CONSISTENT TO THE ORIGINAL INTENT

<u>CORIAN</u> <u>MARLITE</u> JOHN DeMATOS DAVID GREENING NA COMMERCIAL SALES FOODSERVICE/ WESTERN REGION SALES RETAIL SEGMENT SALES LEADER MANAGER-SPECIFICATIONS CORIAN DESIGN MARLITE, INC. C:(614) 975-6700 P:(800) 877-1221 E: DAVID.P.GREENING@DUPONT.COM

SANTA FE SPRINGS, CA 90670 E: JDEMATOS@MARLITE.COM CONTACT FOR STO CORP.: TIM SALERNO 800-628-2738 x6502 (phone) 321-978-0267 (fax)

tsalerno@stocorp.com

USG CORPORATION TRAVIS TOMANEK CORPORATE ACCOUNT MANAGER P: (440)-541-3972 E: TTOMANEK@USG.COM <u>MAPEI</u> LISA FYKE ARCHITECTURAL REPRESENTATIVE

NATIONAL ACCOUNT EXECUTIVE

A: 2100 W. ORANGEWOOD AVE. SUITE 100

E: ARTHUR.J.CHAPARRO@SHERWIN.COM

MAPEL CORP P:(909) 247-5324 E: LFYKÉ@MAPEI.COM

M: (217) 361-5453

W: WWW.MARLITE.COM

SHERWIN WILLIAMS

ART CHAPARRO

M:(310) 403-8221

ORANGE, CA 92868

A:15120 MARQUARDT AVE.

CREATIVE MATERIALS CORPORATION ALLISON PICHÉ CLIENT SERVICES SUPERVISOR 0:(518) 452-9694 D: (518) 713-5395

A: ONE WASHINGTON SQUARE ALBANY, NY 12205 E: APICHE@CREATIVEMATERIALSCORP.COM

330.572.2100 Fax 330.572.2102

Copyright; Glaus, Pyle, Schomer, Burns & DeHaven, Inc. 2020

CONTRACT DATE: XX.XX.XX **BUILDING TYPE:** TYPE T30

> PLAN VERSION: WANCHO BRAND DESIGNER: SITE NUMBER: 24598 STORE NUMBER: 2021088.33

> > TACO BELL

7246 WEST CENTRAL AVE. SYLVANIA TWP., OH 43617



LIGHT FIXTURE & **FINISH SCHEDULES AND** FINISH NOTES

VINYL WALLCOVERING INSTALLATION INSTRUCTIONS | D

WILSON ART RE-COVER LAMINATE INSTALLATION INSTRUCTIONS C

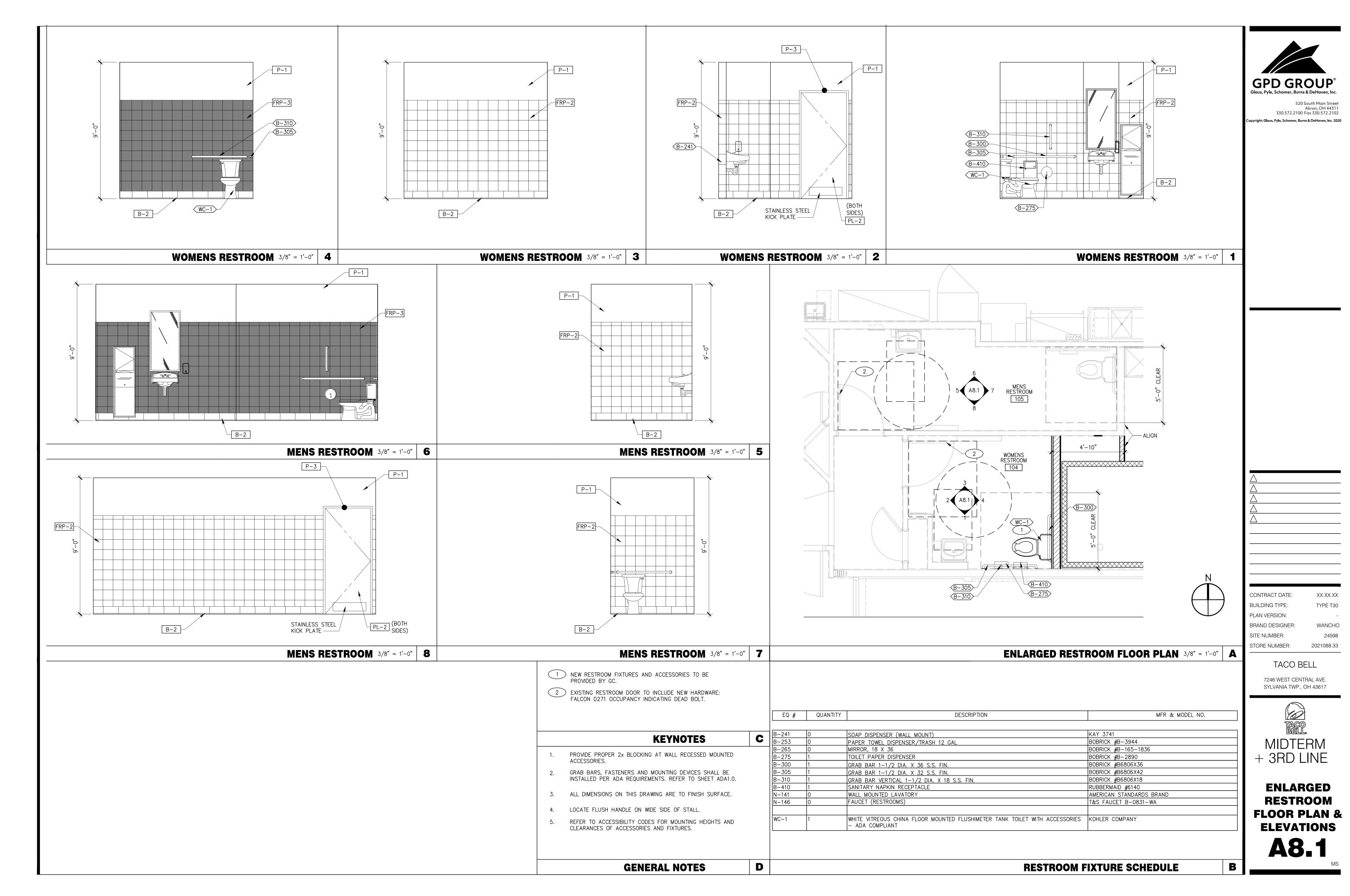
GENERAL NOTES

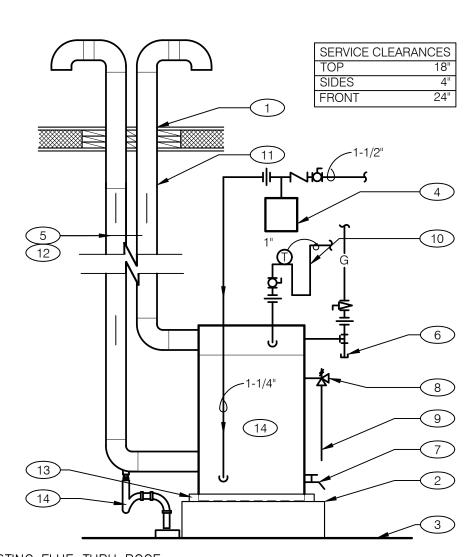
В

FINISH CONTACTS



GPD GROUP®

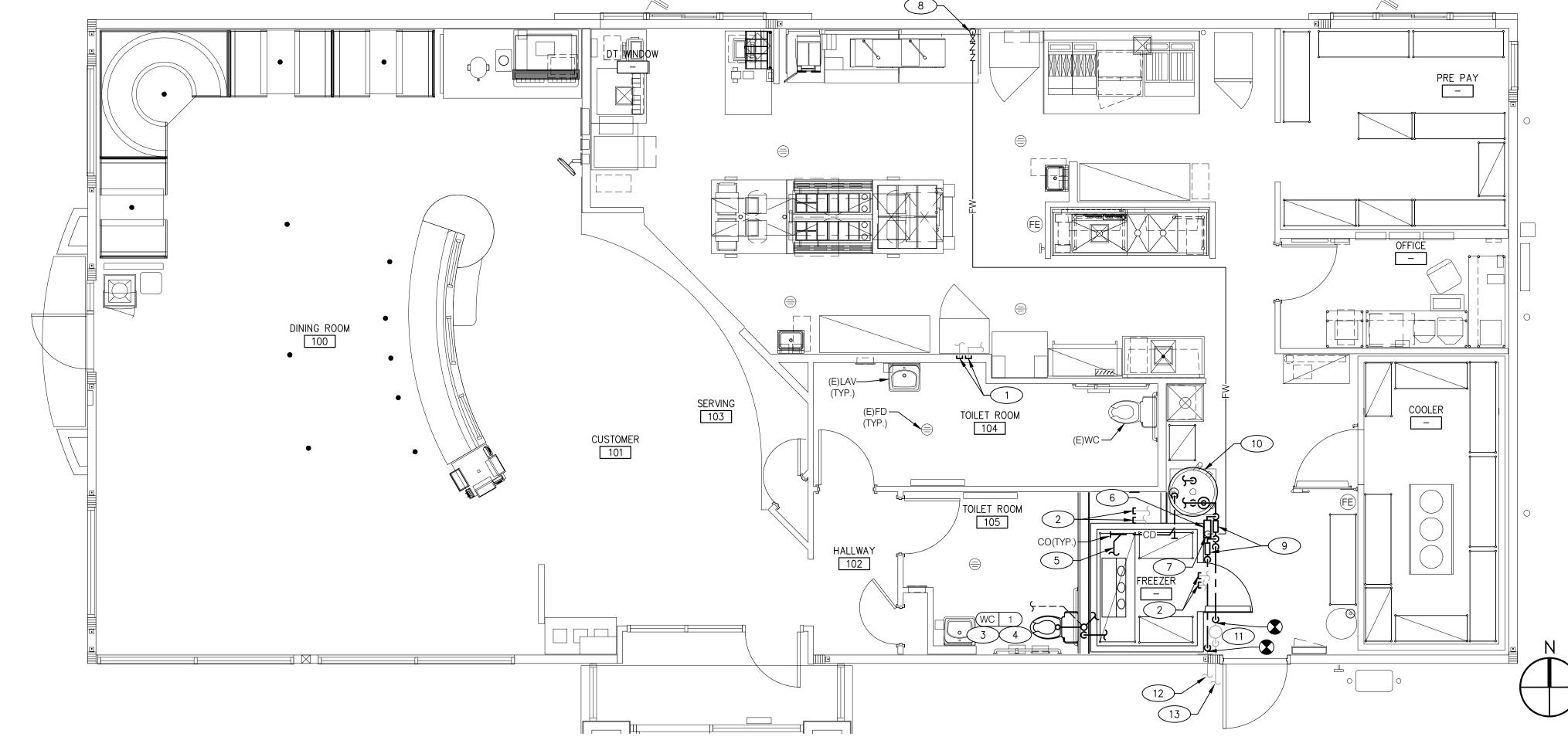




- 1 EXISTING FLUE THRU ROOF.
- 2 RELOCATED WATER HEATER PLATFORM.
- 3 EXISTING FINISHED FLOOR
- RELOCATED THERMAL EXPANSION TANK STRAP AND SUPPORT TO WALL.
- 5 SCHEDULE 40 PVC, MINIMIZE TURNS AND TRANSITIONS.
- 6 RELOCATED GAS COCK VALVE WITH FULL SIZE DIRT LEG.
- 7 RELOCATED 3/4" DRAIN WITH VALVE & CAP.
- 8 RELOCATED COMBINATION TEMPERATURE AND PRESSURE RELIEF PER LOCAL CODE.
- 9 EXTEND EXISTING T&P DISCHARGE FULL SIZE TO HUB DRAIN.
- 10 22" DEEP HEAT TRAP.
- SUPPORT VENT PIPE RUNS EVERY 5'-0" VERTICALLY AND EVERY 3'-0" HORIZONTALLY.
- 12 RELOCATED OUTLET THERMOMETER PROVIDED BY MFR IF APPLICABLE. LOCATE WITHIN 12" OF W.H. OUTLET.
- 13 DRAIN PAN TO HUB DRAIN.
- 14) P-TRAP AND LINE TO DRAIN PROVIDED BY MANUFACTURER.

WATER HEATER DETAIL N.T.S. 2

PLUMBING LEGEND 7



PLUMBING PLAN 1/4"=1' - 0"

SYMBOLS	ABBREV.	DESCRIPTION
	(E)	EXISTING
	F.D.	FLOOR DRAIN
0	H.D.	HUB DRAIN
\boxtimes	F.S.	FLOOR SINK
	A.F.F.	ABOVE FINISHED FLOOR
(X-X 0000)		PLUMBING EQUIPMENT DESIGNATION
⟨XXX⟩		KITCHEN EQUIPMENT NUMBER: REFER TO KITCHEN EQUIP. DRAWINGS FOR DESCRIPTION.
	- SS	SANITARY
	– GW	GREASE WASTE
—— G ——	– G	GAS PIPE
	- CW	COLD WATER
	– HW	HOT WATER
	- HWR	HOT WATER RETURN
	_ v	SANITARY VENT
—— ¹CD ——	– C.D.	CONDENSATE DRAIN
Φ	F.C.O.	FLOOR CLEANOUT OR CLEANOUT TO GRADE
 	W.C.O.	WALL CLEANOUT
——FW ——	FW	FILTERED WATER
—TW —	TW	TEMPERED WATER
+	H.B.	HOSE BIBB
	S.O.V.	SHUT-OFF VALVE
	C.V.	CHECK VALVE
A —	P.T.R.V.	PRESS-TEMPERATURE RELIEF VALVE
	B.V.	BALL VALVE
	P.O.C.	POINT OF CONNECTION

ITEM	FIXTURE	SOIL OR WASTE	VENT	COLD WATER	HOT WATER	TEMP'D WATER	WASTE FU	WATER FU	DESCRIPTION	MANUFACTURER / MODEL NUMBER
REEN WC 1	WATER CLOSET	4"	2"	1/2"			4	5	ELONGATED BOWL, ADA COMPLIANT, 1.1 GPF, WITH OPEN FRONT SEAT LESS COVER, OLSENITE #95 OR EQUIVALENT. FLUSHOMETER TANK: SLOAN FLUSHMATE OR EQUAL. PROVIDE TANK COVER LOCKS. FLUSH LEVERS SHALL BE RIGHT HAND OR LEFT HAND AS	AM. STD. "CADET" / MODEL: 2467.100 KOHLER "HIGHLINE" / MODEL: K-3519 CRANE "ECONOMISER" / MODEL: 31888

PLUMBING FIXTURE SCHEDULE 3

GENERAL PLUMBING NOTES 5

- 1. SOIL AND WASTE PIPE SHALL SLOPE 2% MINIMUM, UNLESS OTHERWISE NOTED OR REQUIRED BY CODE.
- 2. ALL VALVES, SHOCK ARRESTORS OR OTHER EQUIPMENT SHOWN IN WALLS OR ABOVE NON-ACCESSIBLE CEILING SHALL BE INSTALLED BEHIND AN ACCESS PANEL.
- 3. PRIOR TO COMMENCING WORK ON THIS PROJECT, CONTRACTOR SHALL VERIFY DEPTH, SIZE, LOCATION AND CONDITION OF ALL EXISTING UTILITIES IN FIELD BEFORE STARTING WORK. SHOULD CONDITIONS EXIST OTHER THAN THOSE INDICATED WHICH WOULD CAUSE THE DESIGN TO BE ALTERED, CONTRACTOR SHALL NOTIFY OWNER IMMEDIATELY.
- 4. CONTRACTOR SHALL COORDINATE INSTALLATION OF PLUMBING WORK WITH ALL OTHER TRADES SO AS TO AVOID UNNECESSARY DELAY OR INTERFERENCES. CONTRACTOR TO REVIEW ARCHITECTURAL AND EQUIPMENT SHEETS.
- ORDINANCES & REGULATIONS HAVING JURISDICTION. CONTRACTOR SHALL OBTAIN ALL APPLICABLE STATE & LOCAL ORDINANCES & REGULATIONS HAVING JURISDICTION. CONTRACTOR SHALL OBTAIN ALL APPROVALS REQUIRED FROM REGULATING AGENCIES BEFORE STARTING WORK. ALL PLUMBING WORK & MATERIALS SHALL MEET THE REQUIREMENTS OF THE LATEST EDITIONS OF THE LOCAL PLUMBING CODE, UNLESS OTHERWISE REQUIRED BY THE DEPARTMENT OF BUILDING SAFETY. OBTAIN & PAY FOR ALL PERMITS, FEES & INSPECTIONS REQUIRED BY GOVERNING AUTHORITIES. ALL PIPING TO BE CONCEALED UNLESS NOTED OTHERWISE.
- THE EQUIPMENT ROUGH—INS AS SHOWN ARE BASED UPON AVAILABLE INFORMATION. HOWEVER, IN SOME INSTANCES, THE OWNER OR SUPPLIER MAY SUBSTITUTE OR THE EQUIPMENT ITEM MAY VARY FROM WHAT IS SHOWN, THEREFORE, THE CONTRACTOR SHALL VERIFY ALL CRITICAL DIMENSIONS WITH THE OWNER PRIOR TO CONSTRUCTION. FAILURE OF THE CONTRACTOR TO VERIFY THESE DIMENSIONS SHALL PLACE THE RESPONSIBILITY FOR ANY SUBSEQUENT RELOCATION DIRECTLY ON THE CONTRACTOR.
- 7. INSTALL SHUTOFF VALVES ON ALL HOT AND COLD WATER LINES TO FIXTURE OR APPLIANCE. ALL EXPOSED WATER AND WASTE LINES SHALL BE CHROME PLATED.
- 8. SET TEMPERED WATER TEMPERATURE TO 110°F.

PLUMBING WASTE ISOMETIC 6

- 9. ALL NEW COPPER WATER DISTRIBUTION PIPING SHALL BE TYPE "L" MINIMUM.
- 10. SCOPE WITH CAMERA AND JET EXISTING SANITARY PIPING SYSTEM TO ENSURE GOOD CONDITION AND CLEAR ANY OBSTRUCTIONS TO FLOW.
- 11. PROVIDE CLEANOUTS WHERE REQUIRED BY CODE. CLEANOUTS SHALL BE INSTALLED WHERE READILY ACCESSIBLE. COORDINATE LOCATION WITH EQUIPMENT, SHELVING, ETC.

- CAP EXISTING WATER LINE ABOVE CEILING AS REQUIRED THAT SERVED DEMOLISHED URINAL. CAP EXISTING SANITARY AND VENT PIPES IN WALL AS REQUIRED THAT SERVED DEMOLISHED URINAL..
- 2 CAP EXISTING WATER LINE, AND VENT PIPE ABOVE CEILING AS REQUIRED THAT SERVED DEMOLISHED WATER CLOSET. CAP EXISTING SANITARY PIPE BELOW FINISHED FLOOR AS REQUIRED THAT SERVED DEMOLISHED WATER CLOSET. INFILL AND PATCH EXISTING FLOOR PENETRATION AS REQUIRED TO MATCH EXISTING FLOOR CONSTRUCTION.
- 3 1/2" CW DOWN WALL TO WATER CLOSET (WC-1).
 REWORK EXISTING PIPING AS NECESSARY FOR A
 COMPLETE & OPERATIONAL SYSTEM.
- 4 4" SANITARY UP AND 2" VENT DOWN IN WALL TO WATER CLOSET (WC-1). EXTEND PIPING AND CONNECT TO EXISTING MINIMUM 4" SANITARY AND 2" VENT PIPE.
- 5 INSTALL 3/4" COPPER CONDENSATE PIPING FURNISHED BY VENDOR FROM WALK-IN FREEZER EVAPORATOR FAN COIL DRAIN TO OUTFALL AT MOP SINK WITH AIR GAP PER CODE. HEAT TRACE SHALL BE SUPPLIED AND INSTALLED WITH FREEZER CONDENSATE.
- 6 RELOCATE EXISTING REVERSE OSMOSIS FILTER SYSTEM AS REQUIRED FOR NEW WALK—IN FREEZER LOCATION. REWORK AND EXTEND 1/2" COLD WATER TO RELOCATED REVERSE OSMOSIS FILTER SYSTEM AS REQUIRED. PROVIDE SHUT—OFF VALVE ON CW PIPE PRIOR TO CONNECTION TO FILTER. REWORK AND RECONNECT EXISTING FILTER WATER PIPING FROM RELOCATED REVERSE OSMOSIS SYSTEM AS REQUIRED.
- 7 NEW 1/2" RO FILTER WATER LINE UP TO CEILING SPACE FROM RELOCATED EXISTING REVERSE OSMOSIS FILTER SYSTEM.

- 8 1/2" RO FILTER WATER PIPE DOWN IN WALL AND ROUTED IN LOW WALL OF DRY PRODUCTION LINE. PROVIDE SHUT-OFF VALVE ON RO PIPING IN CEILING NEAR CHASE.
- 9 RELOCATE AND REWORK EXISTING DOMESTIC COLD WATER PIPING AND EXISTING IRRIGATION WATER PIPING WITH ASSOCIATED EXISTING PRZ ASSEMBIES AS NECESSARY PER LOCAL AUTHORITY REQUIREMENTS FOR A COMPLETE AND OPERATIONAL SYSTEM THAT DOES NOT INTERFERE WITH NEW WALK—IN FREEZER DOOR CLEARANCE. PROVIDE DISCHARGE PIPING TO EXISTING HUB DRAIN WITH AIR GAP PER CODE AS REQUIRED FOR RELOCATED EXISTING RPZ ASSEMBLIES. FIELD VERIFY ALL EXISTING PLUMBING DEVICES AND VALVES ARE IN PROPER WORKING ORDER. REPLACE ANY DEFECTIVE DEVICES OR VALVES IN
- (10) RELOCATE EXISTING TANK TYPE WATER HEATER AND ALL ASSOCIATED EQUIPMENT/PIPING INCLUDING, BUT NOT LIMITED TO EXPANSION TANK, WATER HEATER STAND, ETC. REWORK EXISTING HOT WATER, COLD WATER, AND GAS PIPING CONNECTIONS AS NECESSARY FOR A COMPLETE AND OPERATIONAL SYSTEM. SEE WATER HEATER DETAIL
- 11) EXISTING WATER METER TO REMAIN.
- 12 EXISTING IRRIGATION WATER SERVICE TO REMAIN.
- 13 EXISTING MINIMUM 1-1/2" DOMESTIC WATER SERVICE TO REMAIN.

KEY NOTES 4



Copyright; Glaus, Pyle, Schomer, Burns & DeHaven, Inc. 2020

CONTRACT DATE: XX.XX.XX
BUILDING TYPE: TYPE T30

BUILDING TYPE: TYPE T30

PLAN VERSION:
BRAND DESIGNER: WANCHO

SITE NUMBER: 24598

STORE NUMBER: 2021088.33

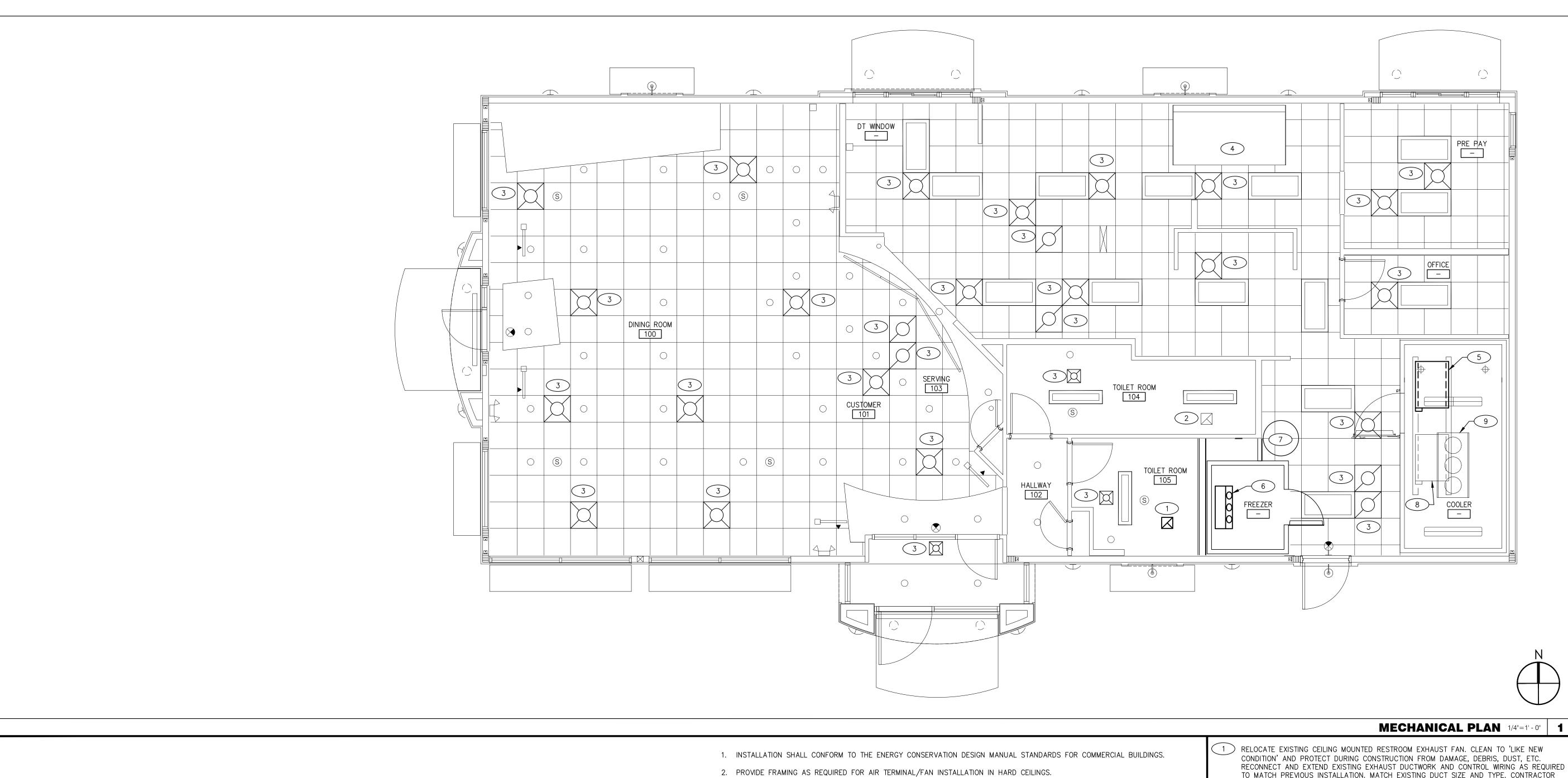
TACO BELL

7246 WEST CENTRAL AVE. SYLVANIA TWP., OH 43617



PLUMBING PLAN

P1.0





Copyright; Glaus, Pyle, Schomer, Burns & DeHaven, Inc. 2020

- 3. ALL WORK AND MATERIALS SHALL COMPLY WITH GOVERNING CODES, SAFETY ORDERS AND REGULATIONS.
- 4. OBTAIN AND PAY FOR ALL NECESSARY PERMITS, FEES AND INSPECTIONS REQUIRED BY GOVERNING AUTHORITIES.

5. E.C. SHALL PROVIDE CONDUIT FOR LINE AND LOW VOLTAGE WIRING, LINE VOLTAGE WIRING SWITCHES, AND FINAL CONNECTIONS.

- 6. M.C. SHALL PROVIDE 24V CONTROL WIRING AND FINAL CONNECTIONS. ANY EQUIPMENT THAT IS SUBSTITUTED SHALL FIT IN THE SPACE PROVIDED WITH ADEQUATE ROOM FOR SERVICING, INCLUDING SUBSTITUTE EQUIPMENT NAMED IN THE SPECIFICATIONS. SUBMIT A 1/4" SCALE DRAWING OF ALL EQUIPMENT SUBSTITUTED FOR APPROVAL PRIOR TO INSTALLATION, INCLUDING, BUT NOT LIMITED TO, STRUCTURAL AND ARCHITECTURAL IMPACT, CLEARANCE REQUIREMENTS AND UTILITY REQUIREMENTS.
- 7. ALL SUPPLY/RETURN DUCTWORK SHALL BE EXTERNALLY INSULATED.
- 8. ALL SUPPLY/RETURN DUCTWORK SHALL BE RIGID, WITH THE EXCEPTION OF THE LAST 5'-0" WHICH MAY BE FLEX.
- 9. CONTRACTOR SHALL REFURBISH ALL EXHAUST FANS AND ROOF TOP UNITS TO "LIKE NEW" CONDITION. REFURBISHING SHOULD INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING ITEMS:
- A. CLEAN AND SERVICE FANS.
- B. ADJUST AND CALIBRATE ALL CONTROLS INCLUDING, ALL SENSORS, VALVES AND ECONOMIZER DAMPERS.
- C. GREASE AND LUBRICATE ALL FANS, REPLACE ALL BELTS AND ANY DAMAGED COMPONENTS.
- D. PROVIDE COMPLETE SERVICE TO ALL MODES OF THE HVAC SYSTEM(S) IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.

- RECONNECT AND EXTEND EXISTING EXHAUST DUCTWORK AND CONTROL WIRING AS REQUIRED TO MATCH PREVIOUS INSTALLATION. MATCH EXISTING DUCT SIZE AND TYPE. CONTRACTOR SHALL TAKE CFM READING BEFORE RELOCATING EXHAUST FAN AND REBALANCE TO THAT AMOUNT ONCE INSTALLED IN NEW LOCATION.
- 2) EXISTING CEILING MOUNTED RESTROOM EXHAUST FAN TO REMAIN. CLEAN TO 'LIKE NEW CONDITION' AND PROTECT DURING CONSTRUCTION FROM DAMAGE, DEBRIS, DUST, ETC.
- 3) EXISTING HVAC AIR TERMINAL TO REMAIN. CONTRACTOR SHALL TAKE PRE-DEMOLITION CFM READINGS PRIOR TO ANY WORK. CLEAN AIR TERMINAL TO 'LIKE NEW CONDITION'. FIELD VERIFY THAT ATTACHED EXISTING DUCT BRANCH IS ATTACHED PROPERLY, LEAK FREE AND INSULATION IS IN GOOD CONDITION. PATCH AND REINSULATE AS NEEDED NECESSARY. NOTIFY GC AND OWNER IF DUCT IS MISSING, IN POOR CONDITION, OR MISSING A SUBSTANTIAL AMOUNT OF INSULATION. REFER TO SHEET M4.0 FOR INSTATTAION DETAILS. PROTECT AIR TERMINAL DURING CONSTRUCTION FROM DAMAGE, DEBRIS, DUST, ETC. REBALANCE CFM TO PRE-DEMOLITION READINGS AFTER ALL OTHER HVAC WORK HAS BEEN COMPLETED.
- 4) EXISTING KITCHEN HOOD AND EXHAUST FAN TO REMAIN. CONTRACTOR SHALL ENSURE GREASE EXHAUST SYSTEM IS IN GOOD WORKING CONDITION. CONTRACTOR SHALL TAKE PRE-CONSTRUCTION CFM READINGS AND SHALL ENSURE HOOD/FAN ARE BALANCED TO ORIGINAL CFMS.
- REMOVE AND INSTALL NEW CONDENSING UNIT ABOVE ON ROOF SERVING WALK-IN FREEZER IN SAME LOCATION. ENSURE MINIMUM MANUFACTURER CLEARANCES ARE MAINTAINED. REUSE EXISTING SUPPORTS, PIPE HOOD, AND ROOF PENETRATION FOR UTILITIES AND NEW REFRIGERANT PIPING. CONTRACTOR SHALL FIELD VERIFY EXACT REFRIGERATION PIPING REQUIREMENTS AND PROVIDE ALL NECESSARY PIPING ACCESSORIES INCLUDING, BUT NOT LIMITED TO PIPING INSULATION AND APPROPRIATE EQUIPMENT SUPPORTS FOR A COMPLETE AND OPERATIONAL REFRIGERANT SYSTEM.
- 6) ROUTE NEW REFRIGERATION PIPING FROM NEW CONDENSING UNIT LOCATED ON ROOF TO NEW WALK-IN FREEZER FAN COIL PER MANUFACTURER'S GUIDELINES AND SPECIFICATIONS.
- 7 REWORK AND EXTEND EXISTING 3" PVC FLUE AND FRESH AIR INTAKE PIPING TO RELOCATED

EQUIPMENT IS IN PROPER WORKING CONDITION. NOTIFY GC AND OWNER IF IT IS NOT.

- TANK TYPE WATER HEATER AS REQUIRED PER MANUFACTURER GUIDELINES 8 EXISTING CONDENSING UNIT ABOVE ON ROOF SERVING WALK-IN COOLER TO REMAIN. VERIFY
- 9) EXISTING WALK-IN COOLER FAN COIL TO REMAIN. VERIFY EQUIPMENT IS IN PROPER WORKING CONDITION. NOTIFY GC AND OWNER IF IT IS NOT.

+ 3RD LINE

MECHANICAL

PLAN

CONTRACT DATE:

BUILDING TYPE:

PLAN VERSION:

SITE NUMBER:

BRAND DESIGNER:

STORE NUMBER:

TACO BELL

7246 WEST CENTRAL AVE.

SYLVANIA TWP., OH 43617

XX.XX.XX

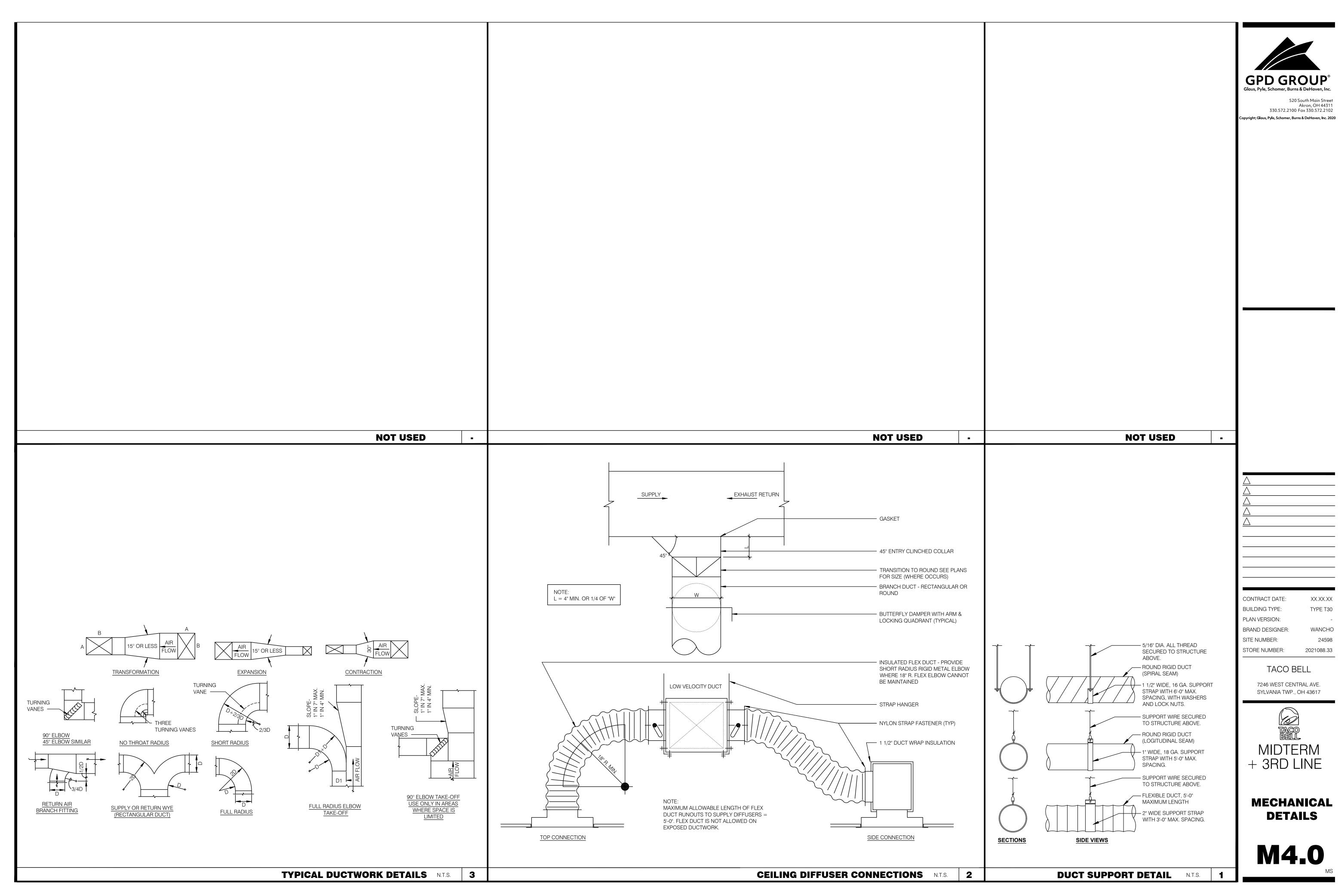
TYPE T30

WANCHO

2021088.33

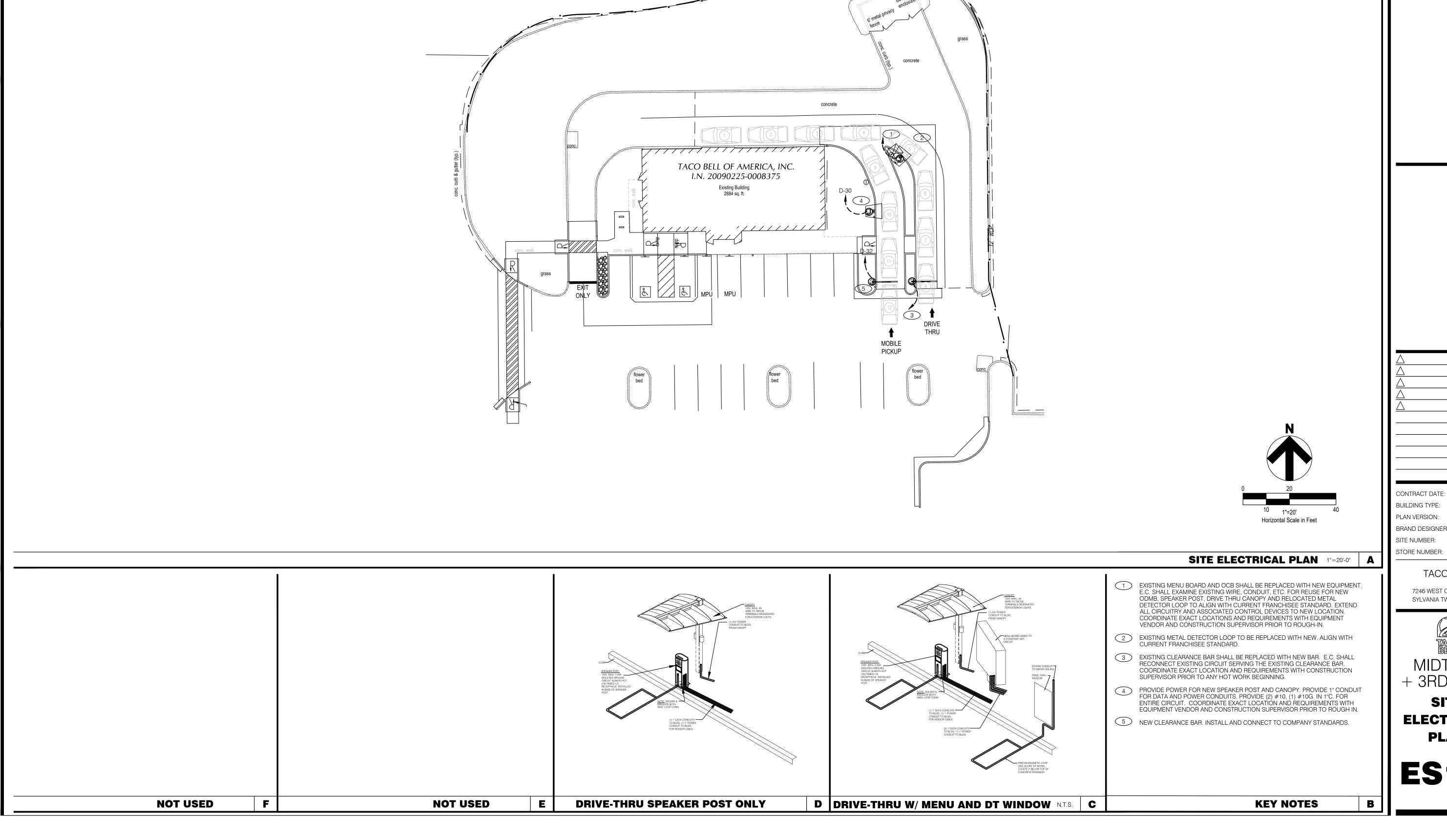
GENERAL MECHANICAL NOTES 3

KEY NOTES 2



·

I





520 South Main Street Akron, OH 44311 330.572.2100 Fax 330.572.2102

CONTRACT DATE: BUILDING TYPE: PLAN VERSION: WANCHO BRAND DESIGNER:

TACO BELL

2021088.33

7246 WEST CENTRAL AVE. SYLVANIA TWP., OH 43617



SITE **ELECTRICAL PLAN**

ES1.0

- 1. THE INTENT OF THESE SPECIFICATIONS AND NOTES IS FOR THE CONTRACTOR TO PROVIDE ALL LABOR, MATERIAL, SUPERVISION, AND EQUIPMENT NECESSARY FOR A COMPLETE ELECTRICAL INSTALLATION AS DESCRIBED IN THE DRAWINGS AND SPECIFICATIONS FOR A FULLY OPERATIVE ELECTRICAL SYSTEM.
- 2. THE ELECTRICAL INSTALLATION OF LIGHT FIXTURES AND OTHER WORK SHALL COMPLY WITH OR EXCEED ALL REQUIREMENTS OF THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE AND ALL STATE AND LOCAL CODES AND ORDINANCES APPLICABLE TO THIS PROJECT.
- 3. THE CONTRACTOR SHALL SECURE ALL NECESSARY PERMITS REQUIRED BY LAWS, 7. ALL BOXES AND ENCLOSURES SHALL BE METAL AND NEMA TYPE AS NOTED OR REGULATIONS, CODES OR ORDINANCES NECESSARY TO FURNISH AND INSTALL ALL WORK INDICATED ON THE PLANS OR HEREIN SPECIFIED.
- 4. ALL WIRING IN PLENUM SPACES SHALL BE PLENUM RATED PER NEC 300-22.
- 5. ALL WIRE SHALL BE TYPE THHN/THWN 600V INSULATION RATED FOR 90 DEGREE. #12 THHN/THWN. ALL CONDUCTORS SHALL BE 98% CONDUCTIVITY COPPER. ALL WIRES SHALL BE INSTALLED IN STEEL EMT RACEWAYS.

6. COLOR CODE FEEDERS AND BRANCH CIRCUIT CONDUCTORS AS FOLLOWS:

BLACK RED BLUE WHITE NEUTRAL GREEN GROUND GREEN/YELLOW ISO. GROUND

- REQUIRED.
- 8. ALL MOUNTING HEIGHTS PER CODES AND ADA. E.C. SHALL VERIFY THAT ALL LOADS PLACED ON EXISTING PANEL DO NOT EXCEED THE MAXIMUM LOADING REQUIREMENT PER THE LATEST EDITION OF THE NEC. NOTIFY A/E IF OVERLOAD IS POSSIBLE.

GENERAL SPECIFICATIONS

LIGHTING FIXTURE SCHEDULE C

					LIGHT FIXTU	JRE SCHEDULE									
	TAG	QTY.	LOCATION	LOCATION CATALOG NO. MANUFACTURER DESCRIPTION											
	F6	3	HUB TABLE	438520Z	KICHLER	9.75" GLASS PENDANT AVERY WITH MED BASE SOCKET RATED 100W MAX OLDE BRONZE FINISH									
PENDANT	F7	6	PERIMETER TABLE	H24212-96-CB15 -20WLBL-60P	HI-LITES	12" GALVANIZED PENDANT WITH BLACK CORD AND CANOPY MED BASE SOCKET	(1) TCP LED10A19D0D27K								
PE	F14	1	DINING	TABLE -20WLBL-60P HD24/78-EXT/		24" GALVANIZED PENDANT WITH BLACK CORD AND CANOPY MED BASE SOCKET	24" DEEP BOWL PENDANT, BLACK EXTERIOR / COPPER INTERIOR / MEDIUM BASE								
	D3	10	EXTERIOR	P5642 BRONZE-20	PROGRESS LIGHTING	UP/DOWN LIGHTING — BRONZE FIXTURE	LED								
	L-043	4	DINING		STRATACACHE	DIGITAL MENU BOARD	LG 43" LED DISPLAY								

7 F7

7 YF7

D-26 (3)

ETR

ETR 5

6

5 Ø ETR

12

O ETR

O ETR

O ETR

O ETR

D3 (14)

GENERAL SCOPE

(1) ADD NEW PENDANT LIGHTING TO DINING ROOM. ADD NEW DIGITAL MENU

GENERAL NOTES

- A. CONFIRM LIGHTING FIXTURE QUANTITIES WITH SUPPLIER.
- B. EMERGENCY AND NIGHT LIGHTING MARKED WITH "NL" SUBSCRIPT SHALL OPERATE CONTINUOUSLY. PROVIDE UNSWITCHED HOT TO NIGHT AND EMERGENCY DRIVER.
- C. EMERGENCY LIGHTING NOT MARKED WITH "NL" SUBSCRIPT SHALL OPERATE UNDER CONTROL OF EXISTING LIGHTING SWITCHES. PROVIDE UNSWITCHED CONSTANT HOT TO EMERGENCY DRIVER AND SWITCHED HOT TO NORMAL
- D. CONTRACTOR SHALL FIELD VERIFY CEILING TYPE AND PROVIDE PROPER MOUNTING HARDWARE.
- E. ALL FIXTURES SUPPLIED WITH LAMPS.
- F. ALL INTERIOR LIGHTING CIRCUITS TO BE WIRED THRU THE LIGHTING CONTROL
- DOWNLIGHTS IN BLACK DROPPED CEILING SHALL HAVE BLACK TRIM RINGS.
- PENDANT LIGHTS SHALL BE CENTERED OVER TABLES. VERIFY TABLE LOCATIONS WITH SEATING VENDOR SUPPLIED CORE DRILL PLAN PRIOR TO LOCATING PENDANTS.
- H. DOWNLIGHTS IN BLACK DROPPED CEILING SHALL HAVE BLACK TRIM RINGS.
- I. ETR EXISTING TO REMAIN
- J. E.C. SHALL LABEL ALL PANELS AND ASSOCIATED EQUIPMENT AND PROVIDE A NEW PANEL SCHEDULE INDEX FOR EACH PANEL IDENTIFYING ALL CIRCUITS ONCE WORK HAS BEEN COMPLETED. PER NEC 408.4
- K. TYPE MC CABLE SHALL BE PERMITTED TO BE USED IN EXPOSED AND CONCEALED LOCATIONS ONLY WHERE NECESSARY TO FISH THROUGH EXISTING PARTITIONS, OR WHERE USE OF EMT OR IMC IS NOT FEASIBLE, AND SHALL TERMINATE INTO AN APPROVED METAL RACEWAY SYSTEM OR JUNCTION BOX WITHIN 3 FEET OF EXPOSURE.

CONTRACTOR IS RESPONSIBLE FOR LOADING ON ALL PANELS AND FEEDERS PER THE N.E.C. CONTRACTOR SHALL KEEP CIRCUIT CONTINUITY TO DEVICES TO REMAIN. E.C. SHALL VERIFY THAT ALL LOADS PLACED ON EXISTING PANELS AND FEEDERS DO NOT EXCEED THE MAXIMUM LOADING REQUIREMENT PER THE LATEST EDITION OF THE NEC. NOTIFY A/E IF OVERLOAD IS POSSIBLE.

GENERAL/LOADING NOTES

В

\(\rightarrow \)

ETR

D3 (14)

- E.C. SHALL VERIFY THE CONDITION OF THE EXISTING ELECTRICAL PANELS AND NOTIFY THE EOR IF THEIR CONDITION REQUIRES REPLACEMENT. OTHER WISE CLEAN AND REUSE AS INDICATED. PROVIDE UPDATED TYPED PANEL SCHEDULE.
- EXISTING SMOKE DETECTORS TO REMAIN. TEMPORARILY SUPPORT, KEEP CLEAN AND INSTALL IN NEW CEILING.
- EC SHALL INSTALL SHOW WINDOW RECEPTACLE IF NONE ARE PRESENT.
 EC SHALL PROVIDE (1) 20A, 120V CIRCUIT BACK TO SPARE CIRCUIT IN EXISTING
 PANELBOARD, IF SPACE ONLY EXISTS, PROVIDE NEW CIRCUIT BREAKER TO MATCH TYPE
- 4 EXISTING SPEAKER TO REMAIN. TEMPORARILY SUPPORT FIXTURE TO BE REINSTALLED IN NEW WORK.
- ALL EXISTING EMERGENCY LIGHTING TO REMAIN UNLESS NOTED OTHERWISE NOTED. E.C. SHALL FIELD VERIFY EXACT LOCATION OF EXISTING EMERGENCY LIGHTING AND VERIFY ALL ARE OPERATIONAL. E.C SHALL REPAIR AND OR REPLACE AS REQUIRED.
- E.C. SHALL PROVIDE (2)#12 AND (1)#12G,3 °C. CONNECTION TO PURPLE WALL WASH LIGHTS FURNISHED BY SIGN VENDOR. PROVIDE ALL REQUIRED WIRING, CONDUIT, ETC. COORDINATE EXACT LOCATIONS WITH ARCHITECTURAL ELEVATIONS. WALL WASH FIXTURES SHALL BE CONTROLLED BY EXISTING EXTERIOR LIGHTING CONTROLS. COORDINATE REQUIREMENTS WITH VENDOR AND CONSTRUCTION SUPERVISOR PRIOR
- NEW PENDANT LIGHTING FIXTURE. E.C. SHALL CONNECT NEW PENDANTS TO NORMAL LIGHTING CIRCUIT FEEDING THAT AREA. E.C. SHALL ENSURE NO OVERLOADS SHALL OCCUR. COORDINATE EXACT LOCATIONS, LIGHTING FIXTURE CONTROL, AND OTHER REQUIREMENTS WITH LIGHTING FIXTURE VENDOR AND CONSTRUCTION SUPERVISOR
- (8) SEAL ALL ELECTRICAL CONDUITS INTO THE WALK-IN FREEZER.
- 9 LIGHTING FIXTURE AND SWITCH FACTORY INSTALLED WITH UNIT. G.C. TO COMPLETE CIRCUITING.
- FOR LIGHTING FIXTURES, CONDUIT, CONDUCTORS AND INSTALLATION RESPONSIBILITIES, REFER TO SCOPE OF WORK.
- (11) EXISTING HOOD LIGHT FIXTURES SHALL REMAIN.
- REPLACE EXISTING BUILDING WALL SIGN WITH NEW BUILDING SIGN. EXAMINE EXISTING CIRCUITS FOR REUSE. REPAIR OR REPLACE AS REQUIRED. REFERENCE A-4.0 & A-4.1.
- NEW MENU BOARD SHALL SHALL BE INSTALLED IN EXISTING/DEMOLISHED MENU BOARD'S PREVIOUS SPACE. CONTRACTOR SHALL EXAMINE EXISITING WIRE, CONDUIT, ETC. FOR REUSE. IF FEEDERS ARE NOT ABLE TO BE REUSED, REPLACE AS NECESSARY FOR A COMPLETE CONNECTION. REFER TO PANEL SCHEDULES FOR NEW CIRCUIT DESIGNATIONS. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH SIGN VENDOR AND CONSTRUCTION SUPERVISOR PRIOR TO ROUGH-IN. REFER TO THE LIGHTING SCHEDULE AND POWER PLAN FOR ADDITIONAL INFORMATION.
- E.C. SHALL REPLACE EXISTING WALL SCONCES WITH NEW WALL SCONCE. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH LIGHTING FIXTURE VENDOR AND CONSTRUCTION SUPERVISOR PRIOR TO ROUGH -IN.

ETR 12 ETR () ETR ETR () D3 (14) D3 (14) D3 14 D3 (14) ETR (P) ETR ETR D-26 0 0 ETR ETR ETR ETR ETR ETR ETR ETR O S ETR 4 6 5 ETR 4 <u>6</u> 0 O ETR D3 (14) O ETR O ETR O ETR ETR ETR ETR O ETR O ETR ETR 6 O ETR (11) **⊗** ○ ETR ETR O ETR O ETR O ETR O ETR SITE NUMBER: ETR ETR I ETR O ETR ETR ETR 14 D3 ETR O ETR O ETR O ETR \circ S ETR ETR **60** 8 9 10 O S O ETR O S ETR 4 O ETR O ETR O ETR O ETR O ETR ETR \

D3 (14)

⑤ ETR

O

D3 (14)



Copyright; Glaus, Pyle, Schomer, Burns & DeHaven, Inc. 2020

CONTRACT DATE: **BUILDING TYPE:** PLAN VERSION: BRAND DESIGNER:

STORE NUMBER: 2021088.33 TACO BELL

TYPE T30

WANCHO

7246 WEST CENTRAL AVE.

SYLVANIA TWP., OH 43617

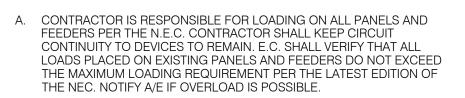


LIGHTING PLAN AND SCHEDULE

E1.0

LIGHTING PLAN 1/4"=1'-0" 1

KEY NOTES



- B. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANY AND CALCULATE SHORT CIRCUIT FAULT CURRENT AND ARC FLASH AND PROVIDE LABELS ON ELECTRICAL EQUIPMENT PER N.E.C. AND LOCAL JURISDICTION. CONTRACTOR SHALL PROVIDE EQUIPMENT RATED FOR AVAILABLE FAULT CURRENT.
- C. AT THE TIME OF THIS PRINTING, THE 12 MONTH MAXIMUM DEMAND LOAD OF THIS BUILDING WAS NOT AVAILABLE. THIS CONTRACTOR SHALL COORDINATE WITH POWER CO. TO DETERMINE MAXIMUM DEMAND, MULTIPLY BY 1.25 AND ADD ADDITIONAL LOAD, PER NEC. INFORM ENGINEER IF ANY POSSIBLE OVERLOADS BEFORE ROUGH-IN.
- D. E.C. SHALL VERIFY THAT THE NEW LOADS DO NOT OVERLOAD EXISTING UTILITY SERVICE, THE CONTRACTOR IS ALSO RESPONSIBLE TO CALCULATE AND VERIFY THAT ALL UPSTREAM PANELS AND FEEDERS ARE NOT OVERLOADED DUE TO THE NEW LOADS. CONTRACTOR SHALL NOTIFY ENGINEER OF LOAD CALCULATIONS PRIOR TO COMMENCING
- E. ELECTRICAL CONTRACTOR SHALL VERIFY EXISTING SERVICE, PANELS, AND FEEDERS IN FIELD BEFORE START OF WORK, AND INFORM ENGINEER OF FINDINGS.
- F. CONTRACTORS MUST BE LICENSED AND INSURED.
- G. CONTRACTORS MUST PROVIDE MINIMUM 1-YEAR WARRANTIES, TO CORRECT ANY/ALL ITEMS IN AS SHORT OF TIME AS POSSIBLE WITHOUT ANY PAYMENTS DUE.
- H. CONTRACTOR SHALL PAY ALL PERMITTING FEES, SCHEDULE ALL INSPECTIONS, MAKE ALL CHANGES AS REQUIRED BY LOCAL JURISDICTION IN AS SHORT OF TIME AS POSSIBLE TO OBTAIN OCCUPANCY PERMIT.



- HOLD-UP BUTTON (MOUNT 2-1/2" BEHIND COUNTER EDGE)
- J-BOX

SAFE

O

 Θ_{-}

⊕

E

- 2" x 4" J-BOX W/ DATA PORTS
- **DUPLEX ISOLATED GROUND OUTLET**
- DOUBLE DUPLEX ISOLATED GROUND OUTLET

LL EXISTING FRONT COUNTER EQUIPMENT SHALL

ALL EXISTING OUTLETS AND BOXES MOUNTED IN THE SERVING COUNTER CABINETRY SHALL BE 24" AFF. RE-INSTALL JUNCTION BOXES WITH CONDUIT UNDER CABINET TO NEAREST WALL AND TO ABOVE CEILING.

RE-CONNECT DEDICATED OUTLET FOR SAFE.

E.C. SHALL REINSTALL A PREPRINTED SELF-ADHESIVE LABEL ON ALL POS RECEPTACLES STATING "POS USE ONLY".

G.C. TO COORDINATE DIMENSIONS WITH OWNERS REPRESENTATIVES, PRIOR TO RECONNECTION OF EXISTING EQUIPMENT.

- A. RECEPTACLES IN WHITE SOFFIT SHALL BE WHITE WITH WHITE
- B. RECEPTACLES IN BLACK CEILING SHALL BE BLACK WITH BLACK COVERS.
- C. RECEPTACLES IN WALLS SHALL BE WHITE WITH STAINLESS STEEL COVERS.
- D. ALL WORK SHALL BE PERFORMED UNDER THE LATEST EDITION OF THE NATIONAL ELECTRIC CODE.
- ALL WORK SHALL BE COMPLIANT WITH LOCAL JURISDICTION. CONTRACTOR SHALL PAY ALL FEES FOR A COMPLETE WORKING PROJECT.
- G. CONTRACTOR SHALL PROVIDE A ONE-YEAR WARRANTY FROM THE DAY OF ACCEPTANCE TO REPAIR OR REPLACE ANY/ALL DEFECTIVE ITEMS WITH-IN 24 HOURS AT NO COST TO OWNER.
- H. CONTRACTOR SHALL BE LICENSED IN THE CITY, STATE AND COUNTY OF PROJECT SITE.
- CONTRACTOR SHALL REPAIR AT HIS COST ANY/ALL EXISTING ITEMS DAMAGED DURING THIS PROJECT.
- J. ALL CONDUCTORS SHALL BE COPPER, THHN/THWN, MINIMUM #12 AWG. ALL CONDUITS SHALL BE STEEL EMT, EXCEPT WHERE EMT CAN BE DAMAGED, CONDUITS SHALL BE RGS.
- K. E.C. SHALL REMOVE ALL OLD ELECTRICAL. PHONE, AND DATA NOT BEING USED.
- M. ALL SINGLE PHASE RECEPTACLES 50A AND LESS AND THREE PHASE RECEPTACLES 100A AND LESS THAT ARE 150V TO GROUND OR LESS IN THE KITCHEN, FOOD PREP AREAS, FOOD SERVICE AREAS AND BAR AREAS TO BE GFCI PROTECTED BY GFCI BREAKER, REFER TO EQUIPMENT CONNECTION SCHEDULE NOTES FOR GFCI BREAKER REQUIREMENTS.

1 CONNECTION TO CONDENSER ON ROOF.

2 EXISTING EQUIPMENT SHALL BE REPLACED WITH NEW EQUIPMENT IN THE LOCATION SHOWN ON THIS DRAWING. EXTEND EXISTING CIRCUITRY AS NECESSARY FOR A FULL CONNECTION. COORDINATE EXACT LOCATIONS AND REQUIREMENTS WITH EQUIPMENT VENDOR AND CONSTRUCTION SUPERVISOR PRIOR TO ROUGH-INS.

3 CONNECT PRODUCTION LINE CIRCUIT BREAKER PANEL VIA UTILITY CHASE IN CEILING TO A 3 POLE, CIRCUIT BREAKER IN PANEL SHOWN. SEE SHEET E2.1. VERIFY ALL REQUIREMENTS WITH ACTUAL EQUIPMENT SPECIFIED. THE MANUFACTURER WILL FULLY PRE-WIRE THE COMPLETE MAPS LINE AT THE FACTORY. THE UNITS WILL THEN BE PULLED APART FOR SHIPPING PURPOSES. ALL CONNECTION POINTS WILL BE MARKED. THE CONDUIT RUNS WILL BE COILED UP FOR FIELD INSTALLATION. SOME ELECTRICAL COMPONENTS MAY BE REMOVED FOR EASE OF DISASSEMBLING THE LINE-UP. THE ELECTRICAL CONTRACTOR WILL BE FULLY RESPONSIBLE FOR MAKING THE PROPER FIELD CONNECTIONS FROM THE ROUGH-IN LOCATION TO THE MANUFACTURER PROVIDED BREAKER PANEL BOX. IN ADDITION, THE ELECTRICAL CONTRACTOR WILL BE RESPONSIBLE FOR ANY SPLICE POINTS AND/OR JUNCTION BOXES THAT NEED TO BE RECONNECTED. SOME ELECTRICAL COMPONENT ASSEMBLY MAY ALSO BE REQUIRED.

4 EQUIPMENT CABINET

EXISTING EQUIPMENT SHALL BE RELOCATED TO THE LOCATION SEEN ON THIS DRAWING. E.C. SHALL SPLICE AND EXTEND EXISTING CIRCUITRY TO RELOCATED EQUIPMENT. COORDINATE EXACT LOCATIONS AND REQUIREMENTS WITH CONSTRUCTION SUPERVISOR PRIOR TO ROUGH-IN.

6 INSTALL CONTROL CABLE FROM FREEZER/COOLER FAN COIL TO ROOF MOUNTED CONDENSER.

7 EQUIPMENT EXISTING TO REMAIN.

E.C. SHALL PROVIDE POWER AND DATA FOR NEW KIOSK. E.C. SHALL RUN POWER TO NEW KIOSK (1) CONNECTION. E.C. SHALL WIRE TO NEW 120V, 1Ø 20 AMP BREAKER IN EXISTING PANEL. CONTRACTOR SHALL VERIFY LOADING ON EXISTING PANEL AND ENSURE NO OVERLOADS SHALL OCCUR.

COORDINATE EXACT LOCATIONS AND REQUIREMENTS WITH KIOSK VENDOR AND CONSTRUCTION SUPERVISOR PRIOR TO ROUGH-IN.

9 NEW DIGITAL MENU BOARD AND DEVICES. COORDINATE EXACT LOCATION WITH SIGN VENDOR CONTRACTOR AND CONSTRUCTION SUPERVISOR PRIOR TO ROUGH-IN. SIGN VENDOR CONTRACTOR SHALL REVISE AND EXTEND EXISTING POWER AND DATA FROM DEMOLISHED MENUBOARD FOR NEW DIGITAL MENUBOARDS, IF EXISTING WIRE, CONDUIT, ETC. ARE ABLE TO BE USED. REPAIR OR REPLACE AS NECESSARY FOR A COMPLETE SYSTEM CONNECTION. REFER TO LIGHTING SCHEDULE AND DIGITAL MENU BOARD NOTES FOR ADDITIONAL INFORMATION.

10 EXISTING KIOSKS SHALL BE PRESERVED FOR RE-CONNECTION. E.C. SHALL RE-INSTALL KIOSK STATIONS IN NEW SEATING WALL AS SHOWN. COORDINATE EXACT LOCATIONS AND REQUIREMENTS WITH VENDOR AND CONSTRUCTION SUPERVISOR PRIOR TO

520 South Main Street Akron, OH 44311 330.572.2100 Fax 330.572.2102 Copyright; Glaus, Pyle, Schomer, Burns & DeHaven, Inc. 2020

ELECTRICAL SPECIFICATIONS

FRONT COUNTER DETAIL

ELECTRICAL GENERAL NOTES

KEY NOTES

EC/GC SHALL INSTALL A TOTAL OF (4) 1G5262 DUPLEX OUTLETS IN (2) QUAD BÓXES IN ACT CEILING AS SHOWN. ÒUTLETS TO BE ORANGE & STRÀÍGHT BLADE. OUTLETS TO BE ON 24 /7 ISOLATED/DEDICATED CIRCUIT THAT IS NOT CONNECTED TO ANY RESTAURANT POWER MANAGEMENT SYSTEM.

EC/GC SHALL INSTALL BLOCKING MATERIALS (AS REFERENCED ON DRAWINGS) TO ENSURE ADEQUATE SUPPORT OF DIGITAL MENU BOARD EQUIPMENT.

EC/GC SHALL INSTALL (1) OPEN DATA JUNCTION BOX (JB) IN ACT CEILING. CONDUIT TERMINATED ABOVE CEILING.

EC/GC TO RUN (3) CAT6 LINES FROM NETWORK SWITCH TO DATA JUNCTION BOX. CAT6 LINES SHOULD HAVE BOTH ENDS PROPERLY TERMINATED WITH RJ-45 CONNECTORS. EXCESS CAT6 CABLE SHALL BE COILED INTO SERVICE LOOPS AT EACH END AND LEFT ACCESSIBLE FOR DMB INSTALL TEAM. CAT6 SHALL BE RUN IN ACCORDANCE WITH ALL LOCAL MUNICIPALITY CODE REQUIREMENTS.

• EC/GC SHALL ACQUIRE AND SECURE ANY/ALL REQUIRED PERMITTING FOR THE

DRAWING PROVIDED IS FOR INSTALLATION OF DMB EQUIPMENT ONLY. NOT TO BE USED FOR ARCHITECTURAL PURPOSES. IF PLACEMENT OF REQUIRED ELEMENTS CANNOT BE MET AND WILL EXCEED 3 IN. DEVIATION, STRATACACHE MUST BE NOTIFIED IMMEDIATELY.

DIGITAL MENU BOARD NOTES | F

CONTRACT DATE: **BUILDING TYPE:** PLAN VERSION: BRAND DESIGNER:

WANCHO SITE NUMBER: STORE NUMBER: 2021088.33

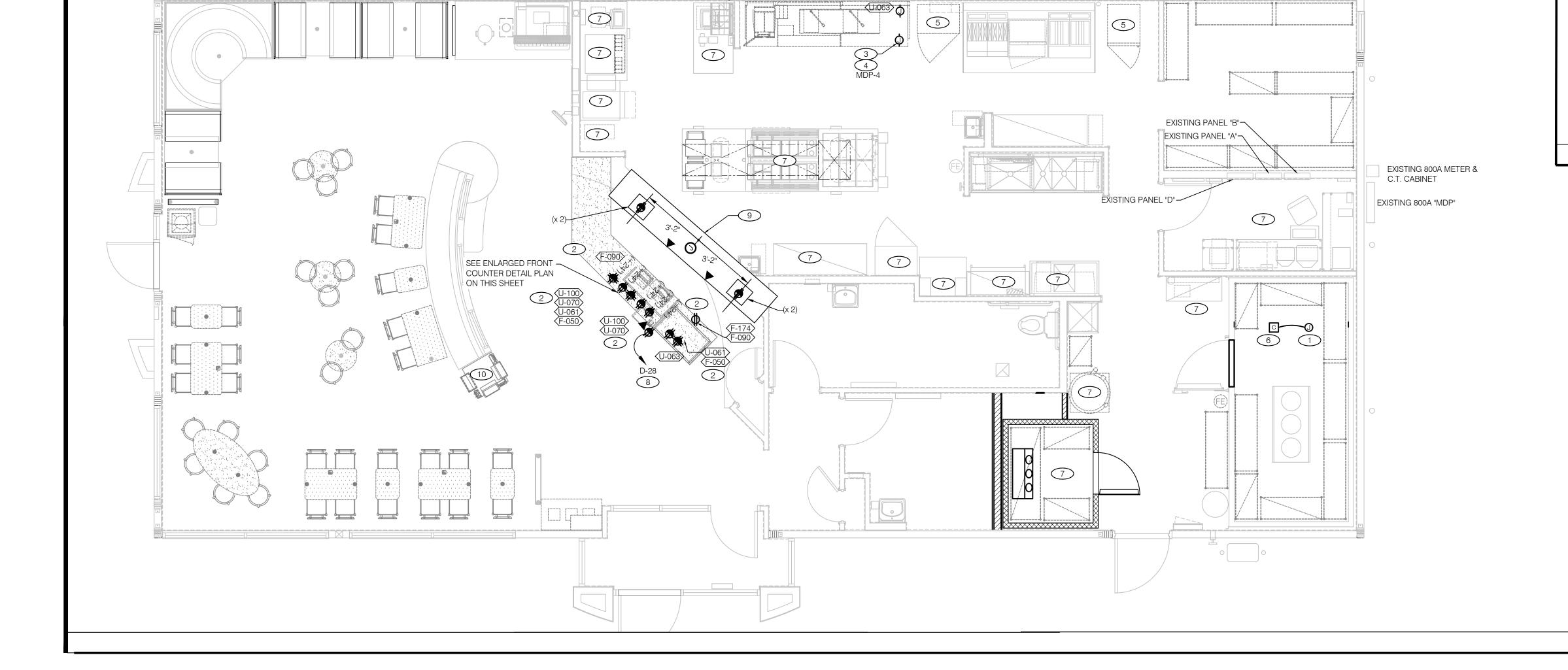
TACO BELL

7246 WEST CENTRAL AVE. SYLVANIA TWP., OH 43617

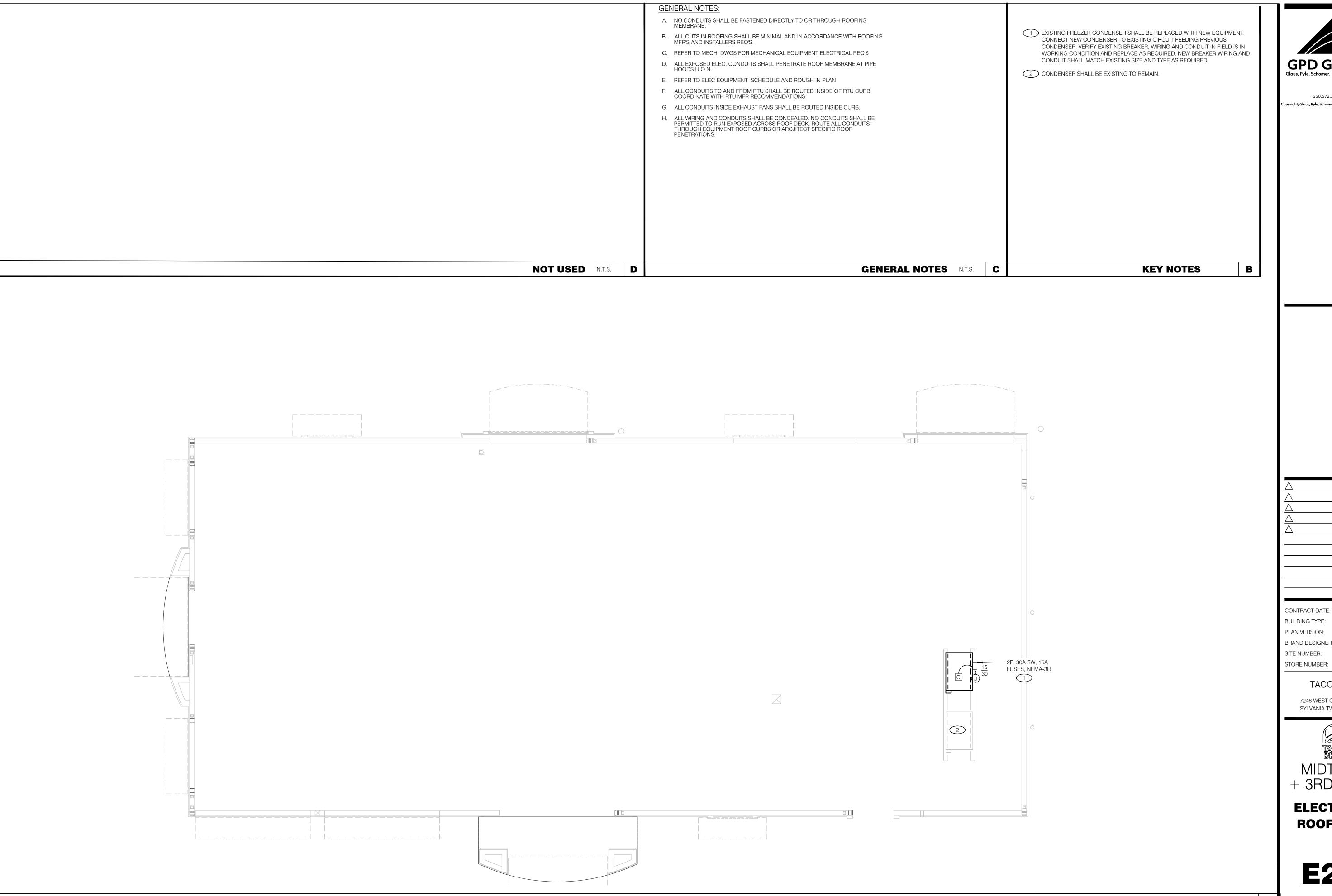


ELECTRICAL PLAN

E2.0



ELECTRICAL POWER PLAN 1/4"=1'-0" A



GPD GROUP® Glaus, Pyle, Schomer, Burns & DeHaven, Inc.

520 South Main Street Akron, OH 44311 330.572.2100 Fax 330.572.2102 Copyright; Glaus, Pyle, Schomer, Burns & DeHaven, Inc. 2020

CONTRACT DATE: BUILDING TYPE: PLAN VERSION: WANCHO BRAND DESIGNER: SITE NUMBER: 2021088.33

TACO BELL

7246 WEST CENTRAL AVE. SYLVANIA TWP., OH 43617



ELECTRICAL ROOF PLAN

E2.1

ELECTRICAL ROOF PLAN 1/4"=1'-0" A

	TATUS: DCATION: JPPLY FROM:				MOD	,	MAINS TYPE:		МСВ			DISTRI	BUTION	TYPE:		120/208Y, 3-PH, 4-WIRE						
					MSB		MAINS RATING	€ (A):	800			RATED	FAULT	CURRE	NT:	65 KAIC (VERIFY IN FIELD.)						
STAT	US:				EXIST	ING	BUS RATING (A):	800	00			3 TYPE:			FULLY RATED	FULLY RATED					
OCA	ATION	l:					ENCLOSURE:		NEMA:	NEMA 3R			CE ENTR	RANCE	RATED:	YES	YES					
SUPP	PLY F	ROM:			UTILI	ΓΥ	MOUNTING:		RECES	SED		ISOLAT	TED GNI	D BAR:		NO						
					•				•													
CKT			LOAD							TOTAL P	ER PHAS	E IN KVA							LOAD	CK		
#	L	R	HV	М	К	DESCRIPTION	NOTE	WIRE	BRKR	А	В	С	BRKR	WIRE	NOTE	DESCRIPTION	L	R	HV M	K	#	
										0.00	0.00	0.00										
1						PANEL 'A'	X		150	0.00	0.00	0.00	200		X	DUAL COOK LINE PANEL					_ 2	
										0.00	0.00	0.00										
										9.30	0.00	0.00								9.3	_	
3	0.72 0.20			PANEL 'B'	X		200	0.00	9.30	0.00	125	#1	В	NEW SINGLE I-LINE PANEL				9.3	-			
		0.72 0.20 0.18 0.50						0.00	0.00	9.30			V					9.3	4			
								0.92	0.00	0.00	_			SDACE					4			
5		0.18		0.50		PANEL 'D'	X		400	0.00	0.18	0.00	-		×	SPACE					- 6	
				0.50						0.00	0.00	0.50										
										0.00	0.00	0.00	-									
								TO	TAL KVA =		9.48	9.80				29 5	50 TOT	AL COM	IN KVA			
									AL AMPS =		79.0	81.7							IN AMPS			
									ALANCE =		-4%	0%	1									
							DEN	IAND FAC	TOR	Α	В	С		TOTAL		NOTES						
			LIGHTI	ING				1.25		0.00	0.00	0.00		0.00	[L - Provide circuit breaker w/ locl	c-on cli					
			FIRST	10KVA	RECEP	TACLES		1.00		0.72	0.18	0.00		0.90		R - Provide circuit breaker w/ red	l lock-oi	n clip				
			REMAI	INING R	ECEPT	ACLES		0.50		0.00	0.00	0.00		0.00		X - Existing breaker to be reused	l or repl	aced (If not in goo	d		
			HVAC	EQUIP				1.00		0.00	0.00	0.00		0.00		workiing condition) B - Provide new breaker in availa	ihle ens	ace Ma	atch AIC rat	ina of		
	25% OF LARGEST MOTOR							0.25		0.00	0.00	0.00		0.00		existing breakers.	ibic spe	ACC. IVE	aton Alo Tat	ing or		
	MISCELLANEOUS							1.00			0.00	0.50		0.70		GP - Provide a GFCI breaker for personnel protection (4-6 mA)						
					JIPMEN' LOAD PI	T ER 2017 NEC TABLE 220.56	s)	0.65			6.05	6.05		18.14		GE - Provde a GFCI breaker for equipment protection (20-40 m H - Provide a HACR rated breaker				•		
							TOTALS	(KVA)		6.97	6.23	6.55		19.74	-	C - Indicates circuit is controlled through lighting contactor. Refer to lighting control details for more information.				τΟ		
								TOTALS (A)			51.88	54.54		54.78		ST - Indicated circuit is controlled via a shunt trip device. Refer to)		
							% UNBAL	ANCE		6%	-5%	0%				shunt trip details for more inform			•			

TB-TOLEDO

DANEL MARKE				ייריי		MAINS TYPE:	MLO			DISTRIBUTION TYPE:				120/208Y, 3-PH, 4-WIRE	120/208Y, 3-PH, 4-WIRE						
STATUS: EXISTING BUS LOCATION: ENC					ייטיי		MAINS RATIN	` '			600 400			CURRE	NT:	22 KAIC (V	22 KAIC (VERIFY IN FIELD.)				
					EXIST	ING	BUS RATING									FULLY RATED					
							ENCLOSURE:	` '		NEMA 1		SERVICE ENTRANCE RATED:			RATED:	NO					
				MOUNTING:	DUNTING: REC		ECESSED		ISOLATED GND BAR:				NO								
									1			•				·					
CKT #	LOAD									TOTAL P	TOTAL PER PHASE IN KVA		I KVA				LOAD			CKT	
	L R HV M			М	K DESCRIPTION		NOTE WIRE		BRKR	A B		C BRKR		KR WIRE NOTE		DESCRIPTION	L R HV M		К	#	
1										0.00	0.00	0.00	20/1		Х	UTILITY RECEPTACLE VSAT					2
3						WALK IN COOLER	X		20/3	0.00	0.00	0.00	20/1		Х	KITCHEN HOOD LIGHTS					4
5										0.00	0.00	0.00			Х	SHUNT TRIP					(
7										0.00	0.00	0.00	20/1		Х	MUSIC SYSTEM (MUSAK)					1
9						WALK IN FREEZER	. X		15/3	0.00	0.00	0.00	20/1		Х	UTILITY RECEPTACLES					1
11										0.00	0.00	0.00	20/2		Х	ICE MACHINE CONDENICED					1
13									80/3	0.00	0.00	0.00	20/2		^	ICE MACHINE CONDENSER					1
15						RTU-1	X			0.00	0.00	0.00	20/1		Х	EF-1					1
17										0.00	0.00	0.00	20/0		V	IOE MACHINE CONDENICED					1
19						DIODENIOED				0.00	0.00	0.00	20/2		X	ICE MACHINE CONDENSER					2
21						DISPENSER	X			0.00	0.00	0.00	2010		EDOZEN DEVEDAGE BIODENIGED					2	
23						HOOD FIRE SUPP. SYS	TEM X		20/1	0.00	0.00	0.00	20/2		X	FROZEN BEVERAGE DISPENSER					2
25						IRRIGATION TIMER	X		20/1	0.72	0.00	0.00	20/1		В	SHOW WINDOW RECETPTACLES	0.	72			2
27						ROOF RECEPTACLE	S		20/1	0.00	0.18	0.00	20/1		В	NEW KIOSK POWER	0.	18			2
29									80/3	0.00	0.00	0.50	20/1		В	NEW SPEAKER POST & CANOPY			0.50		3
31						RTU-2	X			0.20	0.00	0.00	20/1		В	NEW CLEARANCE BAR			0.20		3
33										0.00	0.00	0.00			Х	SPACE					3
35						EXISTING EQUIPMEN	IT X		20/1	0.00	0.00	0.00			Х	SPACE					3
37						EXISTING EQUIPMEN	IT X		20/1	0.00	0.00	0.00			Х	SPACE					3
39						EXISTING EQUIPMEN	IT X		20/1	0.00	0.00	0.00			Х	SPACE					4
41						EXISTING EQUIPMEN	IT X		20/1	0.00	0.00	0.00			Х	SPACE					4
-	ı						<u> </u>	TO	TAL KVA =	0.92	0.18	0.50			l	1.60	TOTAL C	ONN KV	Ά		
								TOTA	AL AMPS =	7.7	1.5	4.2	-			4.44	TOTAL C	ONN AM	PS		
								% UNB	ALANCE =	73%	-66%	-6%	1								
					DEI	DEMAND FACTOR		А В		С	TOTAL			NOTES							
LIGHTING						1.25		0.00	0.00	0.00		0.00		L - Provide circuit breaker w/ lock-on cl	in						
					1.00		0.72	0.18	0.00		0.90		R - Provide circuit breaker w/ red lock-on clip X - Existing breaker to be reused or replaced (If not in good working								
					0.50		0.00	0.00	0.00		0.00							g			
					1.00		0.00	0.00	0.00 0.00 condition) B - Provide new breaker in available space. Match AIC rating				oting of a	viotio :							
			25% OF	LAR	GEST M	10TOR		0.25	0.00 0.00			0.00		0.00		breakers.		n AIU fa	aurig of e	ะมรนก(A
			MISCEL	LANE	EOUS			1.00		0.20	0.00	0.50		0.70		GP - Provide a GFCI breaker for personnel protection			(4-6 mA)		
KITCHEN EQUIPMENT						0.65		0.00	0.00	0.00		0.00		GE - Provde a GFCI breaker for equipment pro							
			(** KITC	HEN	LOAD F	PER 2017 NEC TABLE 220.56	6)									H - Provide a HACR rated breaker	lighting a	ontacta	r Dofor	to lich	ntina
				TOTALS	TOTALS (KVA)			0.18	0.50		1.60	-	C - Indicates circuit is controlled through lighting control details for more information.		iling contactor. Refer to lighting			ung			
					TOTALS	TOTALS (A)		7.67	1.50	4.17		4.44		ST - Indicated circuit is controlled via a	shunt trip device. Refer to shunt				ıt		
							% UNBA	LANCE		73%	-66%	-6%				trip details for more information.	•				

TB-TOLEDO

CONTRACTOR SHALL PROVIDE NEW TYPED DIRECTORIES FOR EACH EXISTING

CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING FINAL BIDS. CONTRACTOR SHALL CAREFULLY COORDINATE NEW WORK AND DEMOLITION WITH ALL OTHER DISCIPLINES AND EXISTING

PANELBOARD / LOADING / CIRCUITS

NOT ALL EXISTING PANEL SCHEDULES ARE SHOWN. NEITHER ENGINEER NOR OWNER IS RESPONSIBLE FOR INFORMATION NOT SHOWN. CONTRACTOR SHALL VERIFY ALL ASPECTS OF ALL CIRCUITS IN FIELD TO INSURE COMPLIANCE TO ALL APPLICABLE CODES AND THE LOCAL AUTHORITY HAVING JURISDICTION. CONTRACTOR SHALL REMOVE WIRING FROM ALL ITEMS TO BE REMOVED BACK TO PANELS. CONTRACTOR MAY USE EXISTING CONDUIT SYSTEM WHERE POSSIBLE FOR NEW CIRCUITS TO NEW DEVICES, TERMINATED ON UNUSED EXISTING BREAKERS. CONTRACTOR IS RESPONSIBLE FOR LOADING ON ALL PANELS PER THE N.E.C. CONTRACTOR SHALL KEEP CIRCUIT CONTINUITY TO DEVICES TO REMAIN. E.C. SHALL VERIFY THAT ALL LOADS PLACED ON EXISTING PANELS, FEEDER AND MAINS DO NOT EXCEED THE MAXIMUM LOADING REQUIREMENT PER THE LATEST EDITION OF THE NEC. EC SHALL COORDINATE WITH POWER COMPANY TO OBTAIN 12 MONTH MAX DEMAND, MULTIPLY FINDINGS BY 1.25% AND ADD ADDITIONAL NEW LOAD TO CONFIRM NO OVERLOAD IS POSSIBLE. NOTIFY A/E IF OVERLOAD IS POSSIBLE.

NOTE TO CONTRACTORS

ALL CONTRACTORS PRIOR TO BID SUBMISSION PROCESS SHALL VISIT PROPOSED WORK SITE AND FIELD VERIFY ALL EXISTING CONDITIONS. ANY CONDITION THAT DIFFERS FROM THAT SHOWN ON THESE PLANS SHALL BE REPORTED TO THE TENANT'S ARCHITECT/ENGINEER SO THAT NEW AND REVISED BID DRAWINGS OR INFORMATION MAY BE ISSUED. MODIFICATIONS TO THE SCOPE OF WORK WHICH RESULTS FROM THE CONTRACTORS NEGLECT TO VISIT THE SITE PRIOR TO SUBMITTING BID, SHALL BE THE CONTRACTORS SOLE RESPONSIBILITY.

GPD GROUP° 520 South Main Street Akron, OH 44311 330.572.2100 Fax 330.572.2102 Copyright; Glaus, Pyle, Schomer, Burns & DeHaven, Inc. 2020

\triangle			
\triangle			
\triangle			
\triangle			
\triangle	·		

XX.XX.XX CONTRACT DATE: BUILDING TYPE: TYPE T30 PLAN VERSION:

WANCHO BRAND DESIGNER: SITE NUMBER: STORE NUMBER: 2021088.33

TACO BELL

7246 WEST CENTRAL AVE. SYLVANIA TWP., OH 43617



SCHEDULES AND LOAD SUMMARY

E3.0

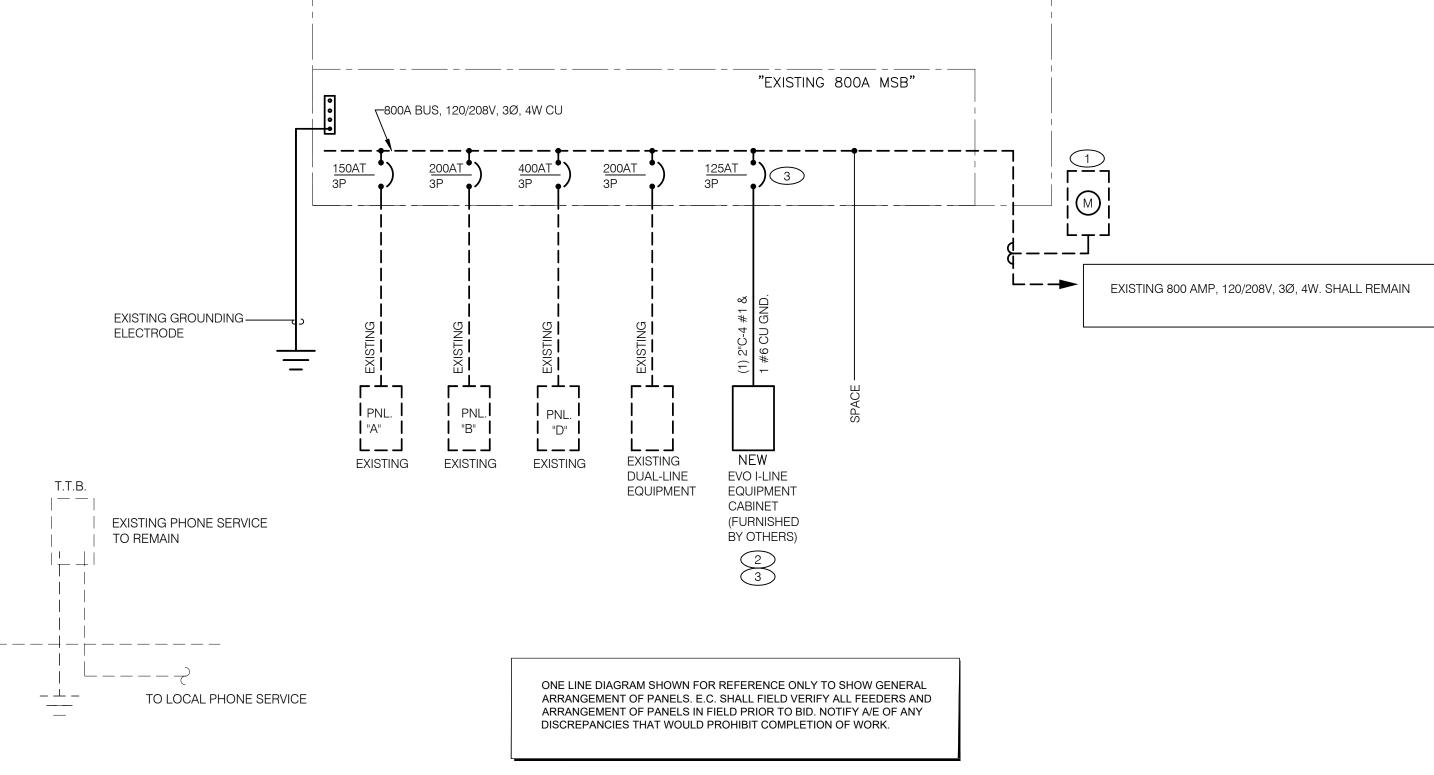
NOTE TO CONTRACTORS A

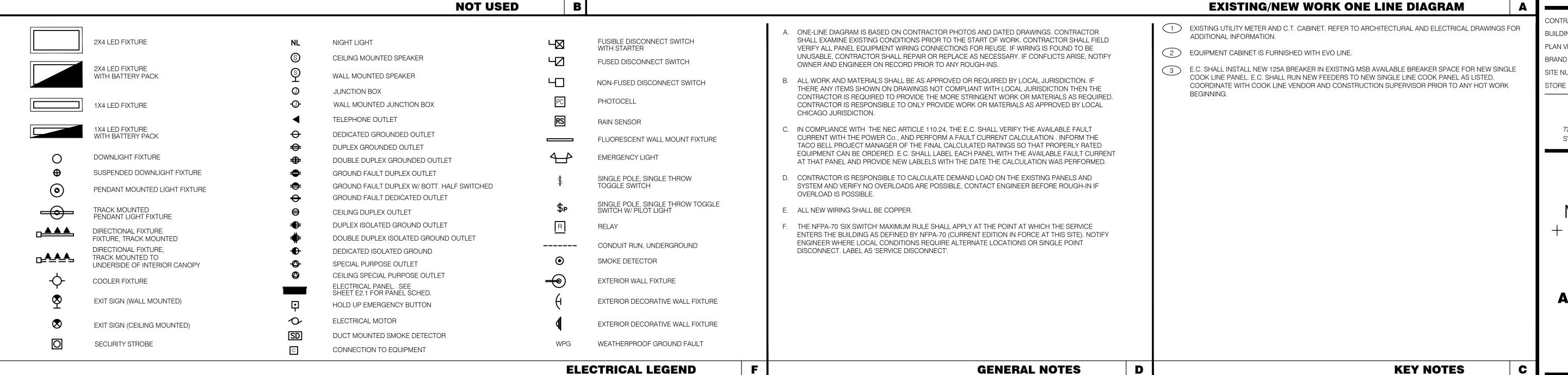
В



Copyright; Glaus, Pyle, Schomer, Burns & DeHaven, Inc. 2020







CONTRACT DATE:
BUILDING TYPE:
PLAN VERSION:

BRAND DESIGNER: WANCHO
SITE NUMBER: 24598
STORE NUMBER: 2021088.33

XX.XX.XX

TYPE T30

TACO BELL

7246 WEST CENTRAL AVE. SYLVANIA TWP., OH 43617



RISER DIAGRAM AND LEGEND

E4.0

V