

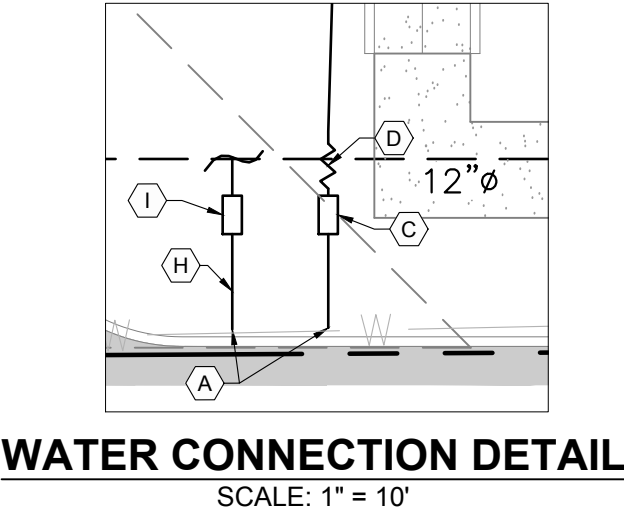
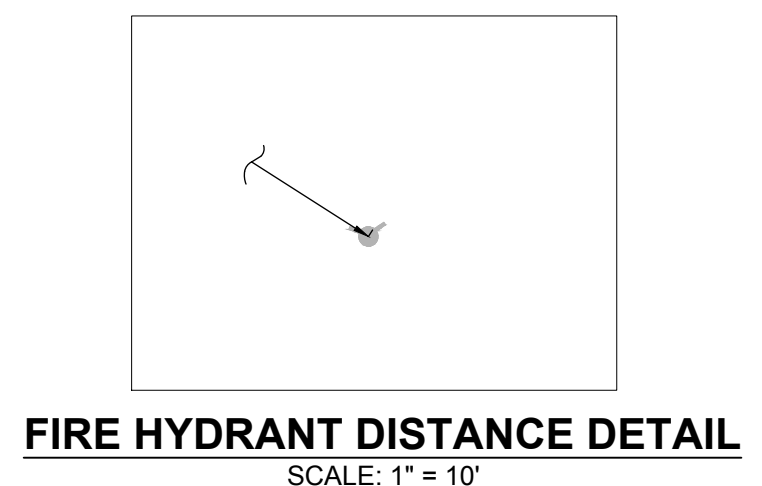
**UTILITY NOTES:**

- REFER TO SHEET CV-2 FOR LEGEND AND GENERAL NOTES.
- REFER TO SHEET CV-2 FOR DEMOLITION NOTES.
- REFER TO SHEET C-2 FOR GRADING AND DRAINAGE PLAN.
- REFER TO SHEET L-01, L-02 AND L-03 FOR LANDSCAPE PLANS AND DETAILS.
- REFER TO SHEET IR-01 AD IR-02 FOR IRRIGATION PLANS AND DETAILS.
- THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND / OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED UPON AS BEING COMPLETE OR EXACT. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
- REFER TO ARCHITECTURAL PLANS FOR SITE ELECTRICAL PLANS.
- THE ELEVATIONS SHOWN HEREON ARE BASED THE PLAM BEACH COUNTY DATUM AND A SURVEY PROVIDED BY CLARK LAND SURVEYING DATED 02/16/2017.
- THE PROPERTY SHOWN HEREON APPEARS TO BE IN ZONE X500, IN ACCORDANCE WITH THE PALM BEACH COUNTY FLOOD ZONE MAP AND WITH FEMA FIRM MAP NO. 120192 0205 B, MAP DATED OCTOBER 15, 1982.
- PER THE WEB SOIL SURVEY OF DELRAY BEACH FLORIDA, THE SITE IS COMPRISED OF MOSTLY MYAKKA FINE SAND AND A SMALL PERCENTAGE OF IMMOKALEE FINE SAND.

NOTE:  
ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER, OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS. LD 1.1 & LD 1.2. REFER TO LANDSCAPE PLANS.

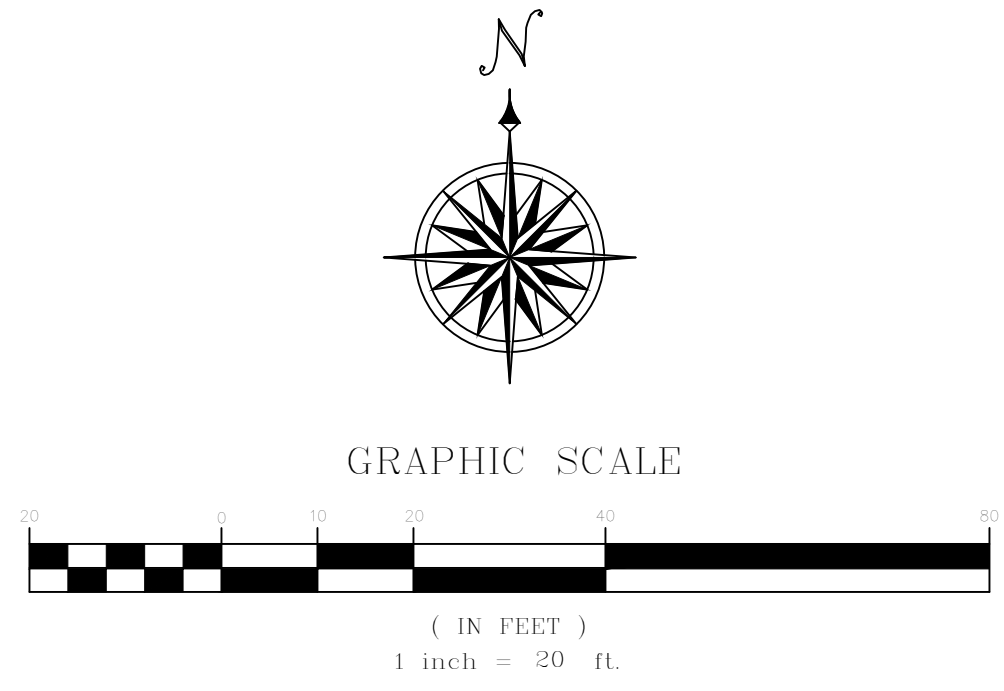
**KEYED NOTES:**

- PROPOSED POTABLE WATER CONNECTION POINT TO EXISTING 6" SERVICE.
- NOT USED.
- PROPOSED 1 1/2" POTABLE WATER METER FOR SINGLE SERVICE. METER IS PROVIDED BY THE CITY OF DELRAY BEACH.
- PROPOSED 1 1/2" REDUCED PRESSURE BACKFLOW PREVENTER. REFER TO SHEET CD-4 FOR DETAILS.
- PROPOSED 1 1/2" PVC DOMESTIC WATER SERVICE. MAINTAIN 24" OF COVER. (100 LF TOTAL)
- PROPOSED DEVELOPMENT TO BE DESIGNED, PERMITTED AND CONSTRUCTED BY OTHERS
- PROPOSED LOCATION FOR POTABLE WATER TIE IN TO THE BUILDING. REFER TO ARCHITECTURAL PLANS FOR DETAILS.
- PROPOSED 6" x 11" TAP AND CURB STOP FOR IRRIGATION.
- PROPOSED 1" IRRIGATION METER. REFER TO IRRIGATION PLANS FOR DETAILS.
- CONNECT TO EXISTING SANITARY SEWER MANHOLE. CONTRACTOR TO FIELD VERIFY LOCATION AND INVERTS PRIOR TO CONSTRUCTION. (SEE NOTE #6)
- PROPOSED 6" (SDR 26) PVC SANITARY SEWER SERVICE. SANITARY SEWER PIPE TO BE RUN AT A MINIMUM SLOPE OF 1%.
- PROPOSED 4" (SDR 26) PVC SANITARY SEWER SERVICE. SANITARY SEWER PIPE TO BE RUN AT A MINIMUM SLOPE OF 1%.
- PROPOSED CLEANOUT LOCATION. REFER TO SHEET CD-3 FOR DETAIL.
- PROPOSED LOCATION FOR SANITARY SEWER TIE IN TO THE BUILDING. REFER TO ARCHITECTURAL PLANS FOR DETAILS.
- PROPOSED POINT OF CONNECTION FOR TELEPHONE SERVICE. CONTRACTOR TO COORDINATE WITH ARCHITECTURAL DRAWINGS AND WITH TELEPHONE COMPANY.
- CONTRACTOR TO PROVIDE (2) 2" UNDERGROUND CONDUIT FOR TELEPHONE AND HIGH SPEED INTERNET. CONTRACTOR TO COORDINATE WITH TELEPHONE COMPANY FOR CONDUIT SPECIFICATIONS.
- PROPOSED LOCATION FOR UNDERGROUND TELEPHONE AND CABLE TIE IN TO THE BUILDING. REFER TO ARCHITECTURAL PLANS FOR DETAILS.
- CONTRACTOR TO PROVIDE (4) 1" UNDERGROUND DATA CONDUITS TO MENU BOARD/SPEAKER POST. REFER TO ARCHITECTURAL DRAWINGS FOR DETAILS.
- PROPOSED POINT OF CONNECTION FOR UNDERGROUND ELECTRIC SERVICE. PROPOSED SPICE BOX BY FP&L TO INSTALL. CONTRACTOR TO COORDINATE WITH ELECTRICAL COMPANY.
- FP&L TO INSTALL 6-4" PVC UNDERGROUND CONDUITS FOR ELECTRICAL SERVICE TO TRANSFORMER. CONTRACTOR TO COORDINATE WITH ELECTRICAL COMPANY.
- PROPOSED TRANSFORMER WITH CONCRETE PAD TO BE INSTALLED BY FP&L. CONTRACTOR TO COORDINATE WITH ELECTRICAL COMPANY.
- PROPOSED WALL MOUNTED ELECTRIC METER AND MANUAL TRANSFER SWITCH. REFER TO ARCHITECTURAL DRAWINGS FOR WALL MOUNTED ELECTRIC METER DETAIL.
- PROPOSED SITE LIGHTING. REFER TO SHEET E1.0 AND E1.1 FOR DETAIL.
- PROPOSED (2) 3/4" UNDERGROUND ELECTRICAL CONDUITS FOR SITE LIGHTING. ALIGNMENT OF UNDERGROUND CONDUITS ARE FOR GENERAL LOCATIONS ONLY. CONTRACTOR TO INSTALL UNDERGROUND CONDUITS AS TO PREVENT CONFLICTS AND FACILITATE PROPOSED WIRING SCHEMATIC.
- PROPOSED 3/4" ELECTRICAL CONDUIT FOR MONUMENT SIGN.
- PROPOSED POINT OF CONNECTION FOR UNDERGROUND NATURAL GAS SERVICE. CONNECTION BY FLORIDA PUBLIC UTILITIES. CONTRACTOR TO COORDINATE WITH FLORIDA PUBLIC UTILITIES.
- PROPOSED LOCATION FOR GAS SERVICE TIE IN TO THE BUILDING AND GAS METER. CONTRACTOR TO COORDINATE WITH FLORIDA PUBLIC UTILITIES FOR METER AND SERVICE.
- PROPOSED 1,250 GALLON GREASE INTERCEPTOR. REFER TO ARCHITECTURAL DRAWINGS FOR DETAILS.
- PROPOSED STORM WATER GRATE INLET. REFER TO SHEETS CD-3 FOR DETAILS.
- EXISTING STORM WATER GRATE INLET TO REMAIN. CONTRACTOR TO PROTECT IN PLACE.
- PROPOSED 15" HDPE STORM SEWER PIPE. STORM SEWER PIPE TO BE RUN AT A MINIMUM OF 0.5%. CONTRACTOR TO VERIFY INVERT INFORMATION IN THE EXISTING GRATE INLET STRUCTURES TO CONFIRM THE PROPOSED STORM SEWER CAN BE INSTALLED PER PLANS.



**SANITARY SEWER SCHEDULE**

STRUCTURE NUMBER	STRUCTURE TYPE	GRATE/EOPI RIM ELEV.	INVERT ELEV.	DOWNSTREAM PIPE & STRUCTURE INFORMATION	PIPE LENGTH (FEET)	PIPE SIZE/TYPE	STRUCTURE NUMBER
SAN-1	CLEANOUT	19.10	14.25	16	6" PVC	SAN-2	
SAN-2	CLEANOUT	19.10	14.10	4	6" PVC	SAN-3	
SAN-3	GREASE TRAP	18.75	14.05(IN) / 13.80 (OUT)	2	6" PVC	SAN-4	
SAN-4	CLEANOUT	18.75	13.75	90	6" PVC	SAN-9	
SAN-5	SEWER MANHOLE	18.56	12.24	--	--	--	
SAN-10	CLEANOUT	19.10	13.75	8	4" PVC	SAN-11	
SAN-11	CLEANOUT	19.10	13.65	11	4" PVC	SAN-4	



**GROUP**

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SEAL  
EDUARDO L. CARCACHÉ  
CIVIL ENGINEER-PE 31914  
ANA A. GONZALEZ VALDEZ  
ARCHITECT-AR 97769

NO.	DATE	DESCRIPTION
1	03-02-18	
2	07-26-18	
3		
4		
5		
6		
7		
8		
9		
10		

CONTRACT DATE: \_\_\_\_\_  
BUILDING TYPE: CUSTOM  
PLAN VERSION: 1  
SITE NUMBER: 309797  
STORE NUMBER: 420630

**TACO BELL**  
5070 W. Atlantic. Blvd.  
Delray Bch., FL

T-40  
OPEN KITCHEN  
DELRAY BEACH SOL  
UTILITY  
PLAN  
**C-3**

PLOT DATE: 07-26-2018