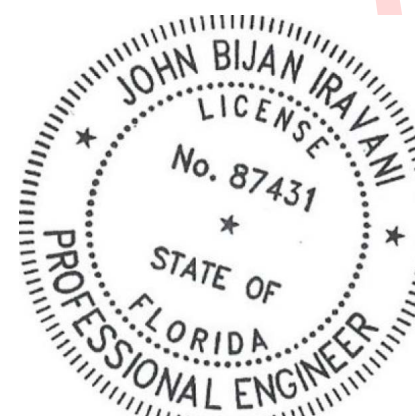


1. ACCESSIBLE ROUTES INCL SW'S, HANDICAP RAMPS & DET WARNINGS SHALL CONFORM TO 2010 US DOJ "STD'S FOR ACCESSIBLE DESIGN", FBC & FOOT DESIGN DESIGN STD'S INDEX #304.
2. CR-X MEANS HANDICAP RAMP PER FOOT DESIGN STD'S INDEX #522-002 CR-X.
3. ALL EXIST INFO & TOPO ARE PER ACCURATE LAND SURVEYORS, INC DWG # 15U-15-0105 AND BASED ON NAVD 1988 DATUM.
4. GRT EL INLETS ARE THE LOWEST EOP ELEV. PAVT SHOULD BE 1/4" ABOVE INLET GRATE AND F-CURB.
5. ALL INLET GRATES SHALL BE USF HEAVY DUTY LOADING /AE.
6. THE FINAL LANDSCAPE GRADE AT BLDG SHALL BE 8" TYP, 4" MIN BELOW FIN FL ELEV.
7. CONTRACTOR SHALL PROTECT ALL INLETS & SITE PERIMETERS DURING CONSTRUCTION PER FLORIDA STORMWATER, EROSION, & SEDIMENTATION CONTROL INSPECTORS' MANUAL.
8. CONTRACTOR SHALL COORD W/ UTILITIES TO ADJUST ALL EXIST UTILITY FACILITIES TO PROP GRADES INCL FPL, ATT, COMCAST, S/D(WATER & SAN).
9. CONTRACTOR SHALL INSTALL FILTER FABRIC ON INLET GRATES ONCE THEY ARE CONSTRUCTED AND SHALL NOT BE REMOVED UNTIL ALL LANDSCAPING HAS BEEN INSTALLED PER FLORIDA STORMWATER EROSION AND SEDIMENTATION CONTROL MANUAL.
10. ALL LANDSCAPE IN THE VICINITY OF DRAINAGE PIPE SHALL HAVE ROOT BARRIERS INSTALLED.
11. CONTRACTOR TO VERIFY WITH MEP ON INVERT FOR RWLS ON WEST SIDE OF BUILDING, IF DESIGNED..
12. ALL PVC RWL/YARD DRAINAGE SHALL BE SDR-26 PVC.
13. ALL SIDEWALK SHALL ADHERE TO CROSS SLOPES NOT TO EXCEED 1.5% AND LONGITUDINAL SLOPES TO BE UNDER 5%, EXCEPT IN CASES WHERE HANDRAILS ARE SHOWN.
14. THE MC-3500 STORMCHAMBER SYSTEM IS DESIGNED FOR 16,279 CF OF STORAGE. THE ADS DRAWING IS BEING DESIGNED AND WILL BE PLACED INTO THE CIVIL DRAWING ONCE COMPLETED. THE SHADED AREA IS THE MAX LAYOUT FOR THE CHAMBER SYSTEM

ELEVATIONS IN NAVD 1988:
 BOTTOM OF STONE: 1.5
 UNDERDRAIN INVERT: 1.5
 BOTTOM OF MC-3500 CHAMBER: 2.25
 18"x18" BOTTOM MANIFOLD INVERT: 2.4
 24" ISOLATOR ROW PLUS INVERT: 2.42
 TOP OF MC-3500 CHAMBER: 6.0
 TOP OF STONE: 7.0
 MINIMUM ALLOWABLE GRADE FOR 2" FLEXIBLE PVM: 7.7
 PROPOSED MINIMUM GRADE FOR FLEXIBLE PVM PAVEMENT: 9.25



This item has been electronically signed and sealed by John Bijan Iravani using a SHA Authentication code. Printed copies of this document are not considered signed and sealed and the SHA authentication code must be verified on any electronic copies.

Digitally
signed by
John
Iravani
Date:
2024.10.14
20:07:37
-04'00'

LEGEND	
000.0	PROP PAYT EL
00.0	PROP CONC SW EL
0	EXIST EL
+	CONTRACTOR TO FIELD VERIFY
INV EL	INVERT EL
CVB EL	CATCH BASIN
Y	YARD
B	BOTTOM EL
TE	TOP EL
EXP	EXPLOSION TRENCH
WM	WATER MARK
WS	WATER SERVICE
SS	SANITARY SERVICE
FM	FORCE MAIN
FGM	FGC MAIN
UGW	UNDERGROUND WIRE
STM	STORM LINE
W	WASTEWATER GRAVITY
FI	FIREFIGHTER
PW	POST INDICATOR VALVE
CV	GATE VALVE
T	TAPPING VALVE
V	VALVE
FC	FIELD DEPT CONNECTION
CV	CHECK VALVE
+	DOD-BELL CHIRK DETECTOR ASSEMBLY
+	REPAIR PRESSURE
+	WATER METER /
+	REDUCED PRESSURE
+	BACKFLOW PREV.
+	SAMPLE POINT
+	MITERED END SECTION
F.F.L.	FIN FLOOR LEVEL
F.F.L.	FLOW LINE ELEV
+	TOP OF BANK
TO	TOP OF SLOPE
TC	TOP OF CONCRETE
+	TOP OF PAVERS
U	UTILITY EASEMENT
+	ORANKEE EASEMENT
LINE	UNITED STATES EASMT
+	CLEANOUT
CO	BORING NO. AND LOCATION
ELCP	ELECTRICAL RCP
+	REINFORCED CONCR PIPE
+	CORROPIATED ALUMINUM PIPE
+	REINFORCED POLYETHYLENE PIPE
PVC	POLYVINYL PIPE
+	CORRODED METAL PIPE
CO	PROP CONC SW EL

48 HOURS BEFORE DIGGING
CALL TOLL FREE
811
CALL SUNSHINE
NOTIFICATION CENTER

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
08/05/2022	1"=20'	JBI	JBI	2208-1411

SEAL
CDA # 6986 SHEET NO. C-3

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