

WETLAND IMPACTS

WHERE CONCRETE REPAIRS ARE  
NECESSARY AND  
EXPANSION JOINTS ARE PRESENT,  
CONTRACTOR TO REMOVE AND REPLACE  
CONCRETE UP TO THE  
NEXT EXPANSION JOINT; OTHERWISE,  
REPLACE  
CONCRETE AS NECESSARY

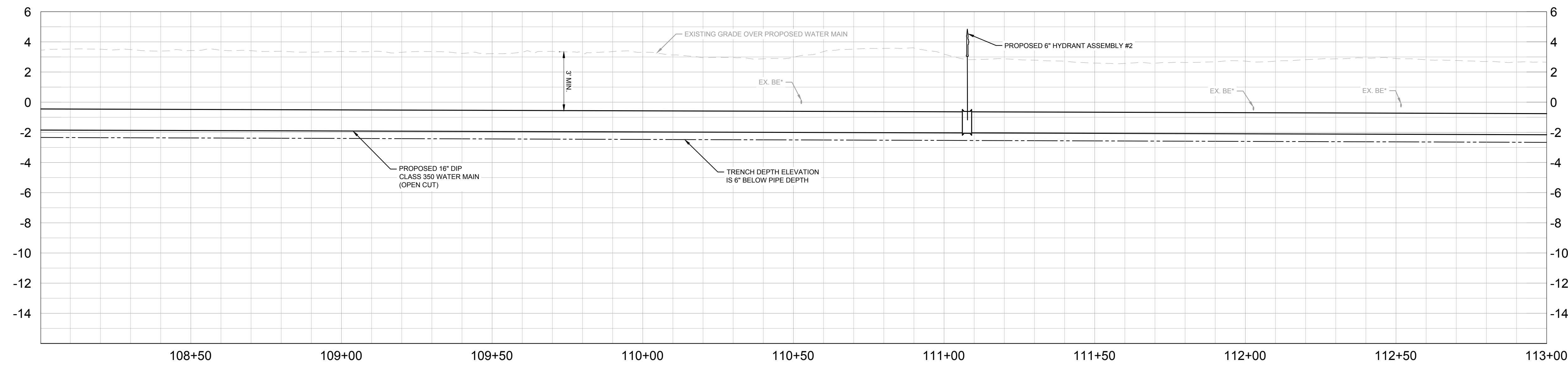
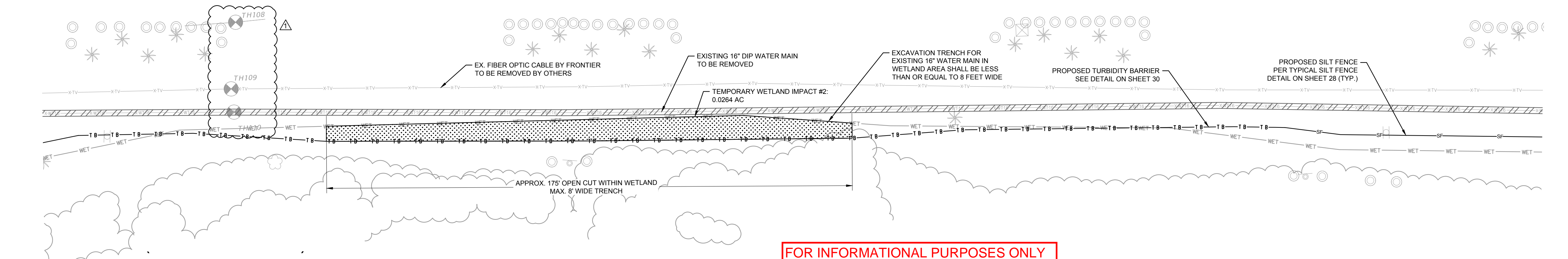
5. WHERE LESS THAN 6' MINIMUM SEPARATION IS SHOWN ALL JOINTS SHALL BE RESTRAINED IN ORDER TO MEET FDEP SEPARATION REQUIREMENTS.


THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS.



SHEET NUMBER

06



	ADDENDUM NO. 1	3/5/2025	JWW
No.	REVISIONS	DATE	BY

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200 CENTRAL AVENUE, SUITE 600, ST. PETERSBURG, FL 33701  
PHONE: 727-547-3999  
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

KHA PROJECT 148400098	
DATE DECEMBER 2024	
SCALE	AS SHOWN
DESIGNED BY	JWW
DRAWN BY	ALC
CHECKED BY	KMS



Manatee  
County  
FLORIDA

# SR 64 (MANATEE AVENUE) WATER MAIN INTRACOASTAL CROSSING

MANATEE COUNTY

LICENSED PROFESSIONAL

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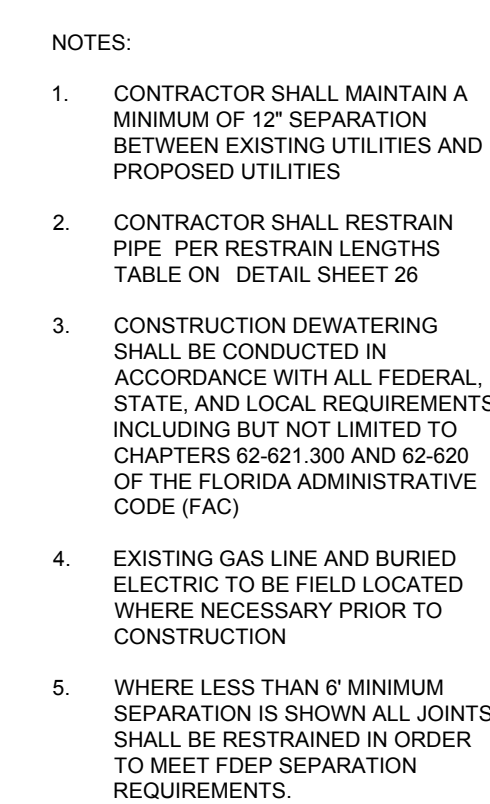
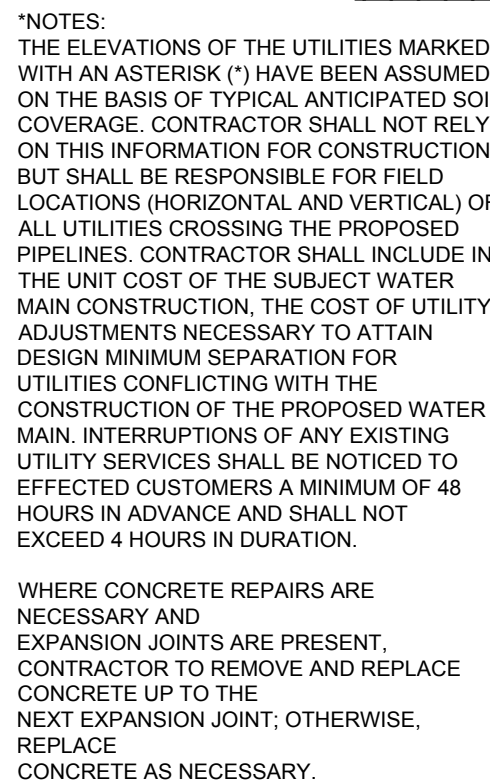
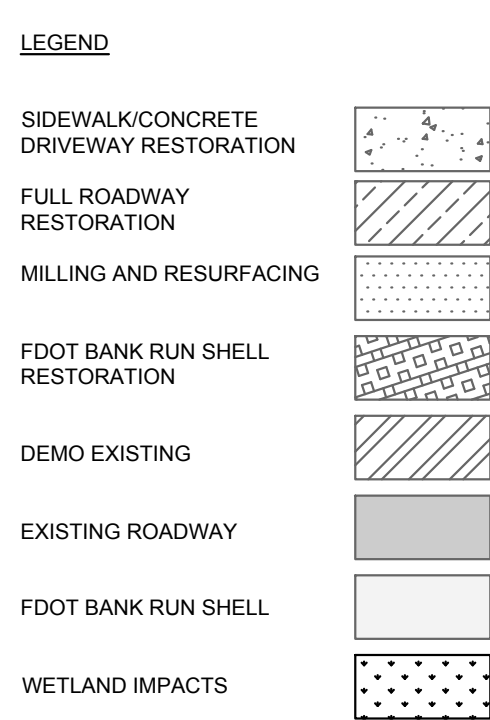
JORDAN W. WALKER, P.E.

FL LICENSE NUMBER

78652

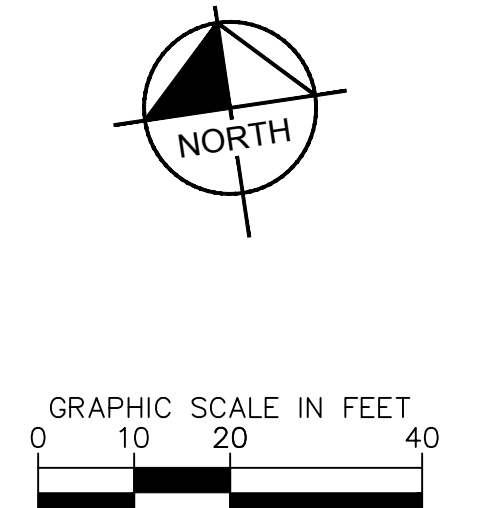
DATE:

# PLAN AND PROFILE [108+00 - 113+00]



**GROUNDWATER /  
DEWATERING NOTE:**  
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WEATHER, PROVIDE ADEQUATE  
DEWATERING, DRAINAGE AND GROUND  
WATER MANAGEMENT TO CONTROL  
MOISTURE OF SOILS.

[illegible]



SIDEWALK/CONCRETE DRIVEWAY RESTORATION	
FULL ROADWAY RESTORATION	
MILLING AND RESURFACING	
FOOT BANK RUN SHELL RESTORATION	
DEMO EXISTING	
EXISTING ROADWAY	
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WETLAND IMPACTS	

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JORDAN W. WALKER, P.E.

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DATE:

PLAN AND PROFILE [118+00 - 123+00]

SHEET NUMBER

08

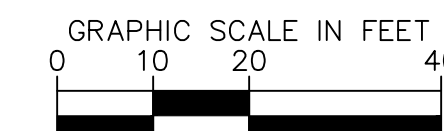
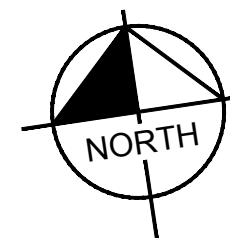
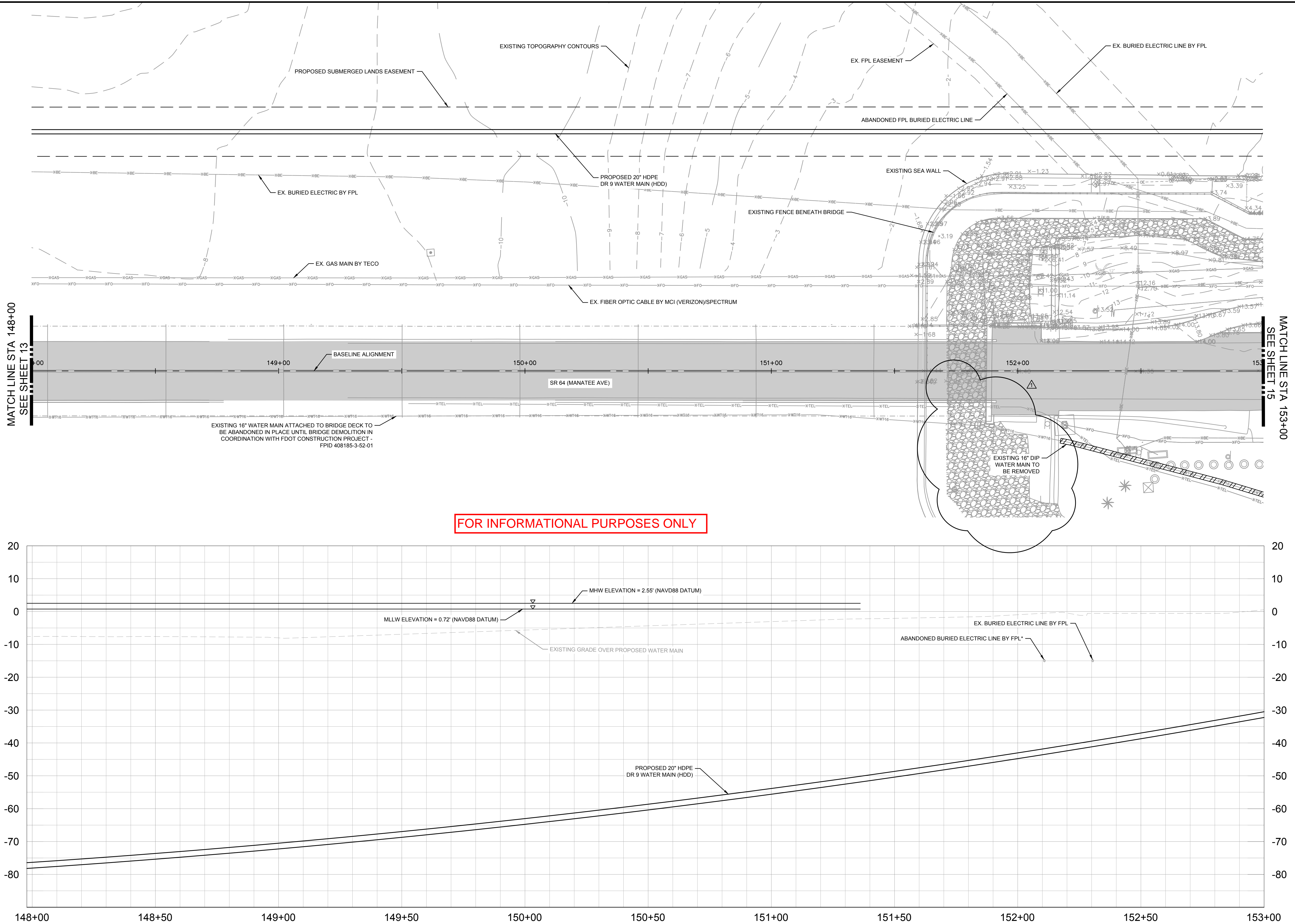
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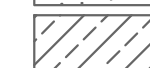


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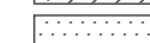
SIDEWALK/CONCRETE  
DRIVEWAY RESTORATION



FULL ROADWAY  
RESTORATION



## MILLING AND RESURFACING



FDOT BANK RUN SHELL



## RESTORATION



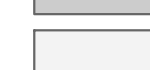
DEMO EXISTING



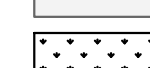
EXISTING ROADWAY



FDOT BANK RUN SHELL



WETLAND IMPACTS



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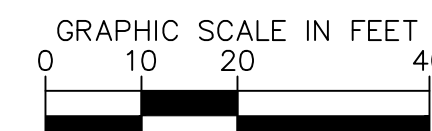
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14

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SHEET NUMBER

15



LEGEND



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466
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7

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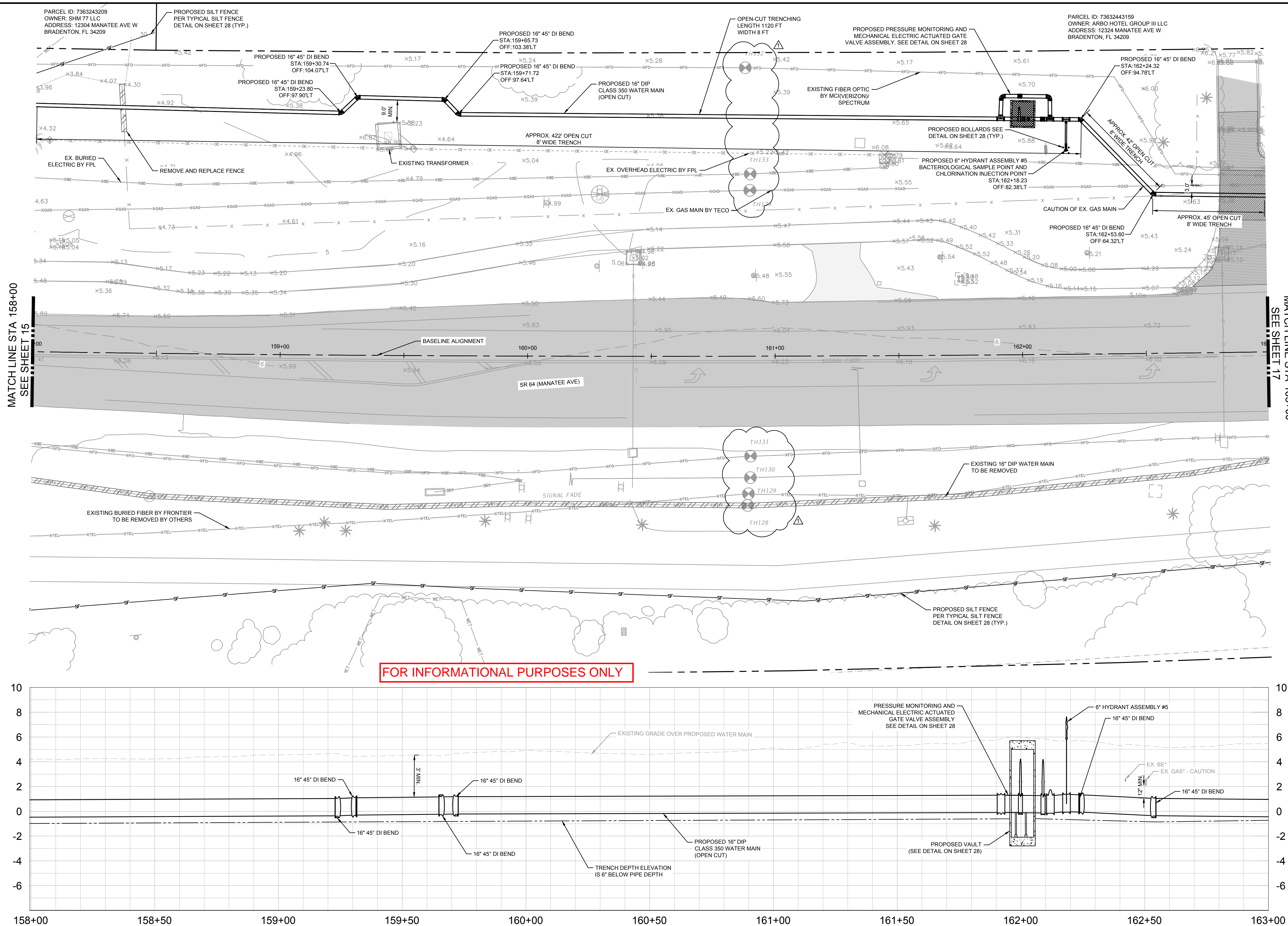
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SHEET NUMBER

16



	ADDENDUM NO. 1	3/5/2025	JWW
No.	REVISIONS	DATE	BY

**Kimley»»Horn**

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200 CENTRAL AVENUE, SUITE 600, ST. PETERSBURG, FL 33701  
PHONE: 727-547-3999  
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

KHA PROJECT 148400098	
DATE DECEMBER 2024	
SCALE	AS SHOWN
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# SR 64 (MANATEE AVENUE) WATER MAIN INTRACOASTAL CROSSING

MANATEE COUNTY



LICENSED PROFESSIONAL

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JORDAN W. WALKER, P.E.

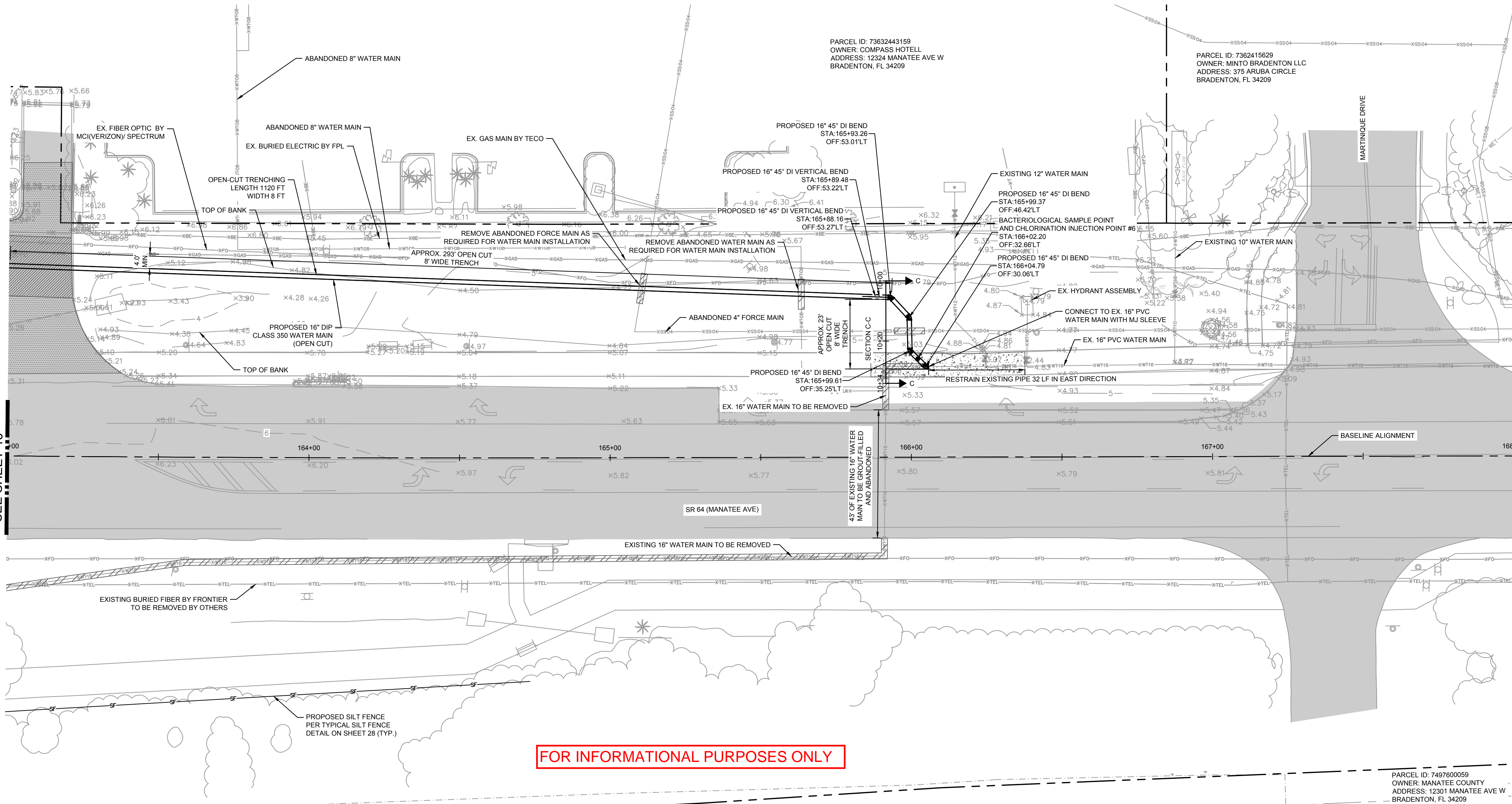
FL LICENSE NUMBER  
78652

FL | DATE

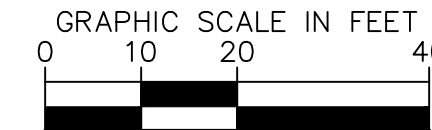
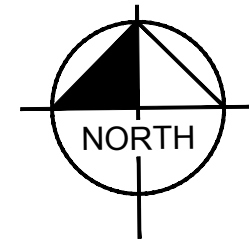
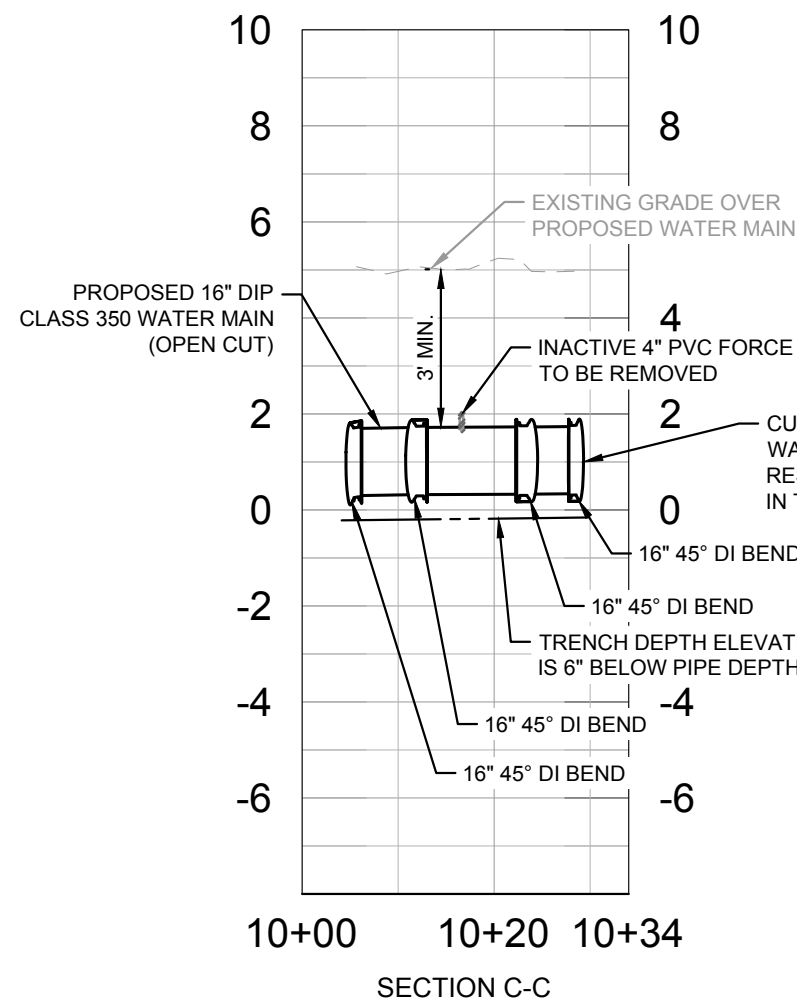
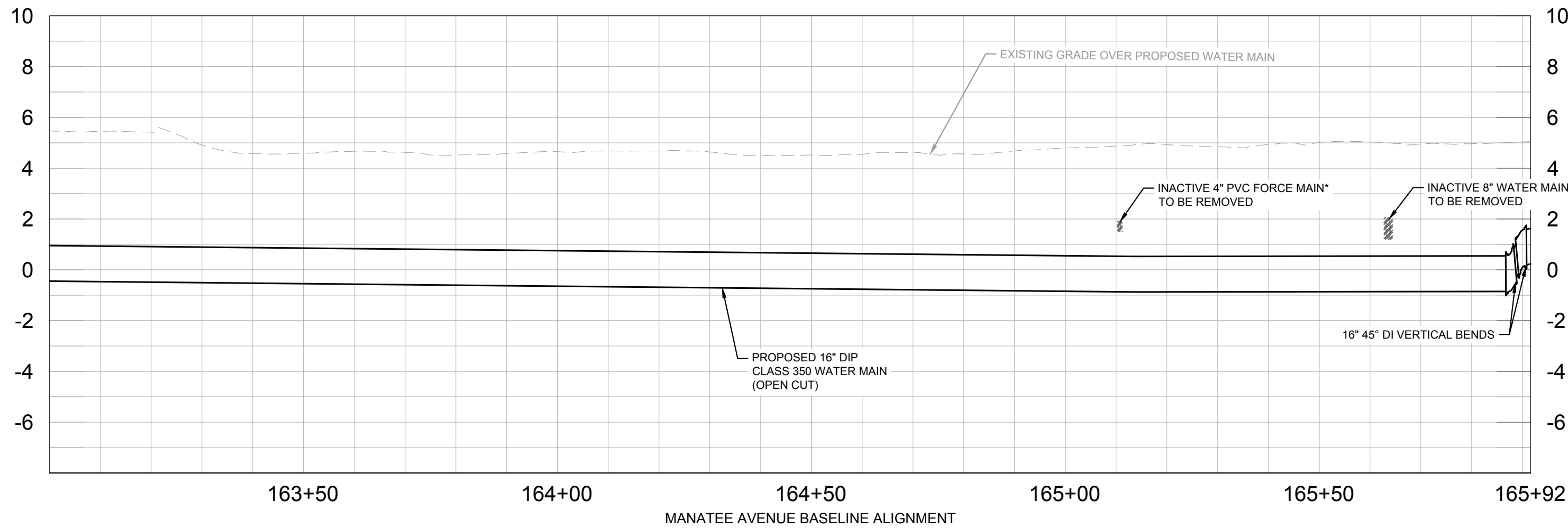
## PLAN AND PROFILE [158+00 - 163+00]

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MATCH LINE STA 163+00  
SEE SHEET 16



FOR INFORMATIONAL PURPOSES ONLY



#### LEGEND

SIDEWALK/CONCRETE DRIVEWAY RESTORATION	
FULL ROADWAY RESTORATION	
MILLING AND RESURFACING	
FDOT BANK RUN SHELL RESTORATION	
DEMO EXISTING	
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SHEET NUMBER

17

**Kimley»Horn**

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PHONE: 727-547-3999  
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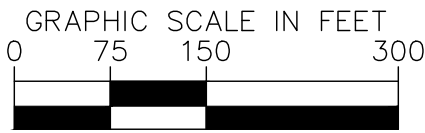
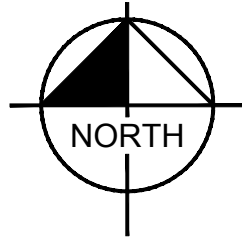
KHA PROJECT  
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CHECKED BY KMS

Manatee County  
**SR 64 (MANATEE AVENUE) WATER MAIN  
INTRACOASTAL CROSSING**  
MANATEE COUNTY

LICENSED PROFESSIONAL  
JORDAN W. WALKER, P.E.  
FL LICENSE NUMBER  
78652  
FL DATE:

**PLAN AND PROFILE [163+00 -  
168+00]**

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HORIZONTAL SCALE: 1" = 150'  
VERTICAL SCALE: 1" = 20'

LEGEND

SIDEWALK/CONCRETE DRIVEWAY RESTORATION	
FULL ROADWAY RESTORATION	
MILLING AND RESURFACING	
FDOT BANK RUN SHELL RESTORATION	
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WETLAND IMPACTS	

\*NOTES:  
THE ELEVATIONS OF THE UTILITIES MARKED WITH AN ASTERISK (\*) HAVE BEEN ASSUMED ON THE BASIS OF TYPICAL ANTICIPATED SOIL COVERAGE. CONTRACTOR SHALL NOT RELY ON THIS INFORMATION FOR CONSTRUCTION, BUT SHALL BE RESPONSIBLE FOR FIELD LOCATIONS (HORIZONTAL AND VERTICAL) OF ALL UTILITIES CROSSING THE PROPOSED PIPELINES. CONTRACTOR SHALL INCLUDE IN THE UNIT COST OF THE SUBJECT WATER MAIN CONSTRUCTION, THE COST OF UTILITY ADJUSTMENTS NECESSARY TO ATTAIN DESIGN MINIMUM SEPARATION FOR UTILITIES CONFLICTING WITH THE CONSTRUCTION OF THE PROPOSED WATER MAIN. INTERRUPTIONS OF ANY EXISTING UTILITY SERVICES SHALL BE NOTICED TO EFFECTED CUSTOMERS A MINIMUM OF 48 HOURS IN ADVANCE AND SHALL NOT EXCEED 4 HOURS IN DURATION.

WHERE CONCRETE REPAIRS ARE NECESSARY AND EXPANSION JOINTS ARE PRESENT, CONTRACTOR TO REMOVE AND REPLACE CONCRETE UP TO THE NEXT EXPANSION JOINT; OTHERWISE, REPLACE CONCRETE AS NECESSARY.

NOTES:

- CONTRACTOR SHALL MAINTAIN A MINIMUM OF 12" SEPARATION BETWEEN EXISTING UTILITIES AND PROPOSED UTILITIES
- CONTRACTOR SHALL RESTRAIN PIPE PER RESTRAIN LENGTHS TABLE ON DETAIL SHEET 26
- CONSTRUCTION DEWATERING SHALL BE CONDUCTED IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REQUIREMENTS INCLUDING BUT NOT LIMITED TO CHAPTERS 62-621.300 AND 62-620 OF THE FLORIDA ADMINISTRATIVE CODE (FAC)
- EXISTING GAS LINE AND BURIED ELECTRIC TO BE FIELD LOCATED WHERE NECESSARY PRIOR TO CONSTRUCTION
- WHERE LESS THAN 6' MINIMUM SEPARATION IS SHOWN ALL JOINTS SHALL BE RESTRAINED IN ORDER TO MEET FDEP SEPARATION REQUIREMENTS.

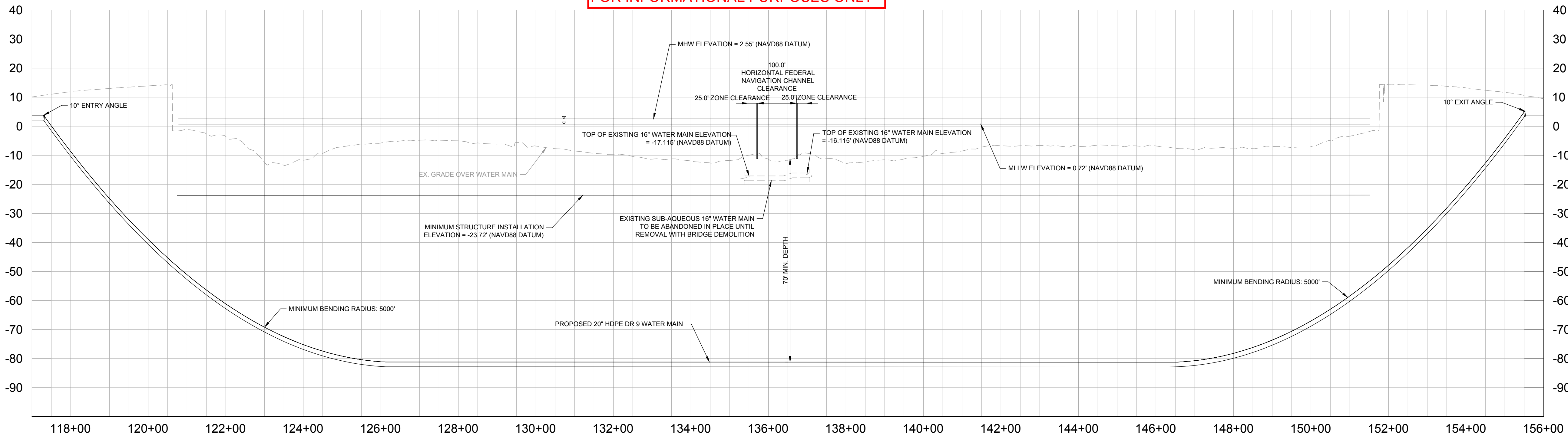
**GROUNDWATER / DEWATERING NOTE:**  
THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS.



SHEET NUMBER

18

FOR INFORMATIONAL PURPOSES ONLY



**Kimley»Horn**

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KHA PROJECT  
148400098  
DATE  
DECEMBER 2024  
SCALE AS SHOWN  
DESIGNED BY JWW  
DRAWN BY ALC  
CHECKED BY KMS



SR 64 (MANATEE AVENUE) WATER MAIN  
INTRACOASTAL CROSSING

MANATEE COUNTY

LICENSED PROFESSIONAL

JORDAN W. WALKER, P.E.

FL LICENSE NUMBER  
78652

FL DATE:

DRILL PLAN

No.	REVISIONS	DATE	BY
1	ADDENDUM NO. 1	3/5/2025	JWW