

PW Review
07/27/2025 1:00:15 AM

Reviewed for code compliance
M Holden
08/05/2025 9:08:59 AM

A separate R/W permit is required for any work
within the right-of-way.
07/27/2025 1:00:24 AM

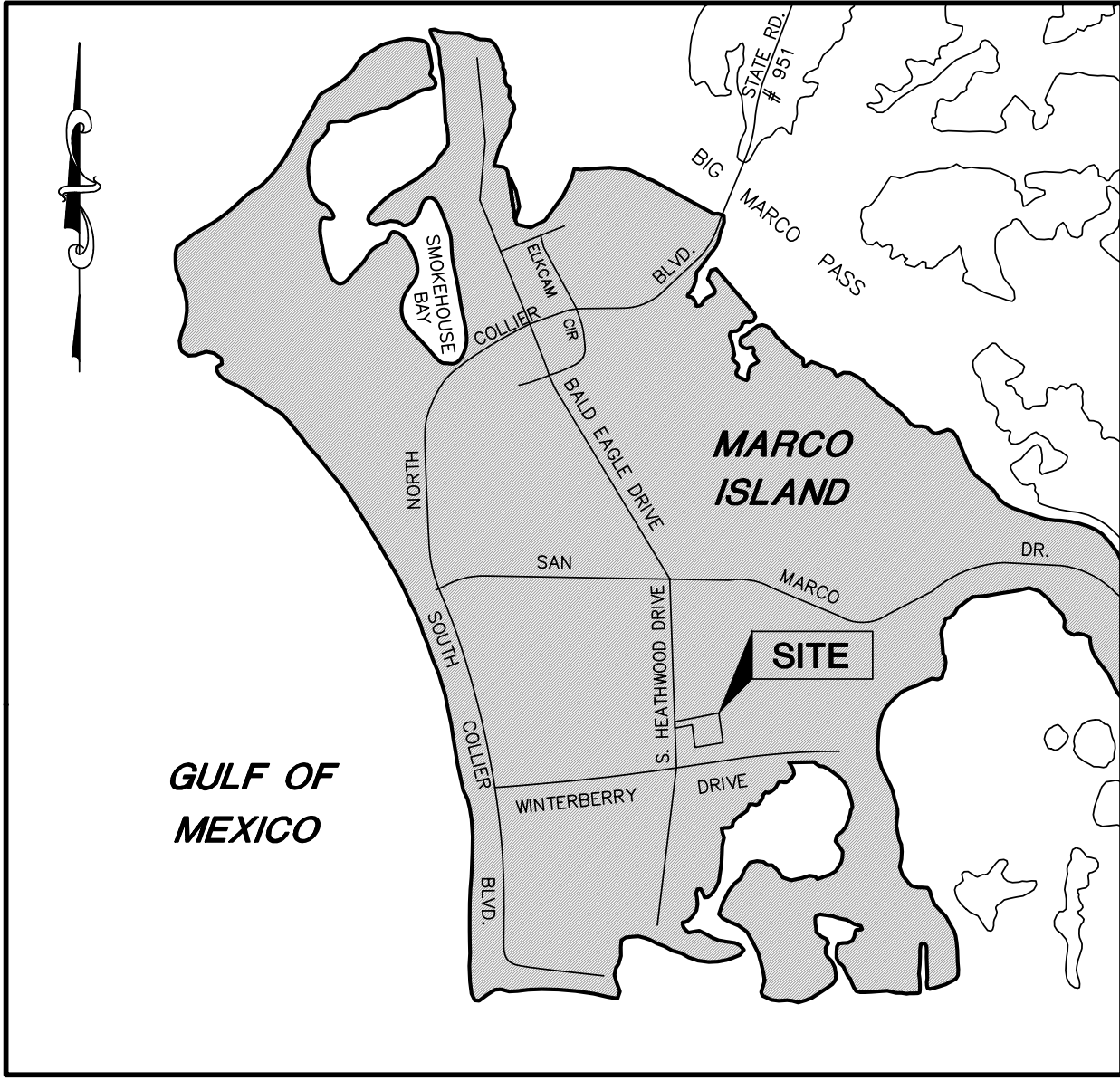
Reviewed for code compliance
J Ooyman
08/05/2025 9:07:08 AM

ADDRESS: 415 LILY COURT
MARCO ISLAND, FL 34145
LEGAL: MARCO BEACH UNIT 25
TRACT G
OWNER: CITY OF MARCO ISLAND
50 BALD EAGLE DRIVE
MARCO ISLAND, FL 34145
AGENT: MARTIN D. PINCKNEY, P.E.
AMERICAN ENGINEERING CONSULTANTS
OF MARCO ISLAND, INC.
573 BALD EAGLE DRIVE
MARCO ISLAND, FL 34145
PHONE NUMBER: 239-394-1697

A Stormwater Pollution Prevention Plan (SWPPP) must be submitted prior to land disturbance and must comply with F.A.C. 62-621.300(4) and the NPDES Construction General Permit (CGP) if more than one acre of soil will be disturbed. An Erosion and Sediment Control Plan, prepared by a licensed professional engineer, must be included as part of the permit submittal. It shall demonstrate compliance with the Florida Department of Environmental Protection's BMP Manual (most current edition). The applicant is responsible for ensuring that BMPs are implemented, maintained, and adjusted in the field as needed to prevent pollutant discharge and protect adjacent properties and water bodies.
zluff, 07/27/2025, 1:00:43 AM



AERIAL VIEW
NTS



LOCATION MAP.
NTS

MARCO ISLAND
FIRE RESCUE



Reviewed and approved for Fire Code Compliance pursuant to FFPC 1: 1.14

Plans must be on the job site at the time of inspection. Any errors or omissions in these plans shall be made to conform with applicable code requirements.

Daniel Zunzunegui, Fire Marshal
08/07/2025

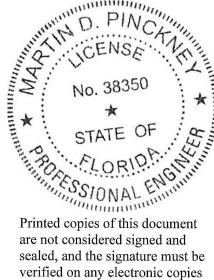
PROJECT DATA	
NEW COVERED OPEN STORAGE	
TYPE OF CONSTRUCTION PER THE FBC 8TH EDITION TABLE 602-TYPE IIB	
NON-SPRINKLERED	
OCCUPANCY CLASSIFICATION PER FFPC EIGHTH EDITION-STORAGE	
TOTAL SQUARE FOOTAGE	
CONDITIONED	0 S.F.
NON-CONDITIONED	14,400 S.F.

Civil Drawings

AMERICAN ENGINEERING CONSULTANTS
OF MARCO ISLAND, INC.

AEC Project No. 10067-016-24

MARCH 2025



c=US, cn=MARTIN DU PRE
PINCKNEY
I agree to the terms defined
by the placement of my
signature on this document
2025.07.10 16:31:09 -04'00'

MARTIN D. PINCKNEY
FLORIDA PE 38350

1. A PRE-CONSTRUCTION MEETING MUST BE HELD WITH UTILITIES OF MARCO ISLAND STAFF, ENGINEER, AND CONTRACTOR PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION.

2. SUBSTITUTIONS AND DEVIATIONS SHALL BE PERMITTED ONLY WHEN WRITTEN APPROVAL HAS BEEN RECEIVED FROM THE ENGINEER AND OWNER.

3. SHOP DRAWINGS OF ALL MATERIALS BEING USED SHALL BE SUBMITTED TO THE ENGINEER PRIOR TO INSTALLATION.

4. CONSTRUCTION INSPECTION IS REQUIRED AND WILL BE PROVIDED BY THE ENGINEER AND/OR OWNER FOR UNDERGROUND CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND OWNER AT LEAST 72 HOURS BEFORE BEGINNING CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER AND OWNER AT LEAST 48 HOURS BEFORE EACH REQUIRED INSPECTION OF ALL PHASES OF THE WORK.

5. CONTRACTOR MUST NOTIFY THE CITY OF MARCO ISLAND PUBLIC WORKS DEPARTMENT AND/OR MARCO ISLAND UTILITIES, AS APPLICABLE, 72 HOURS PRIOR TO CONNECTING INTO ANY EXISTING STRUCTURES OR PERFORMING ANY TESTS.

6. THE CONTRACTOR SHALL MAINTAIN A CURRENT SET OF CONSTRUCTION PLANS ON THE JOB SITE DURING ALL PHASES OF CONSTRUCTION.

7. THE LOCATION(S) OF THE UTILITIES AND SITE PIPING IF SHOWN IN THE PLANS ARE BASED ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY. THE CONTRACTOR SHALL LOCATE AND EXPOSE ALL EXISTING UTILITIES TO BE CONNECTED OR IN CONFLICT AREAS SUFFICIENTLY AHEAD OF CONSTRUCTION TO ALLOW REDESIGN BY THE ENGINEER OF RECORD, IF SUCH UTILITIES ARE FOUND TO BE DIFFERENT THAN SHOWN ON THE PLANS.

8. THE CONTRACTOR SHALL NOTIFY UTILITY OWNERS OF ANY EXCAVATION OR DEMOLITION ACTIVITY THROUGH SUNSHINE ONE-CALL OF FLORIDA INC. (1-800-432-4770) AND SHALL ALSO NOTIFY THOSE UTILITY OWNERS/AGENCIES LESITED WITHIN OR IMPACTED BY THESE PLANS, NOT LESS THAN THREE (3) FULL BUSINESS DAYS IN ADVANCE OF THE BEGINNING OF CONSTRUCTION ON THE JOB SITE.

9. UTILITY AGENCIES / OWNERS:

COMPANIES	TELEPHONE NUMBERS	CONTACT PERSON	EMAIL
LEE COUNTY ELECTRIC	1-239-656-2414	FREDDIE HERNANDEZ	FREDDIE.HERNANDEZ@LCEC.NET
COOPERATIVE INC.	1-239-353-6046	ANDY WHITLEY	
FLORIDA POWER & LIGHT COMPANY (DISTRIBUTION)	1-239-920-5935	KENNETH STINNETT	KENNETH.STINNETT@LUMEN.COM
LUMEN	1-239-920-5935	CHRISTOPHER PLANK	CHRISTOPHER_PLANK@COMCAST.COM
COMCAST CABLE COMMUNICATIONS	1-239-707-3998	BART BRADSHAW	BBRADSHAW@COTCOMARCOISLAND.COM
MARCO ISLAND WATER & SEWER DEPT	1-239-389-5187	MIKE DANIEL	MDANIEL@CITYOFMARCOISLAND.COM
MARCO ISLAND PUBLIC WORKS	1-407-996-1183	MICHELLE DANIEL	MICHELLE.DANIEL@SUMMITBB.COM
SUMMIT BROADBAND			

10. CONTRACTOR'S ATTENTION IS DIRECTED TO THE EXISTENCE OF OVERHEAD ELECTRICAL LINES WHICH MAY INTERFERE WITH NORMAL CONSTRUCTION PRACTICES AT THIS LOCATION.

11. ALL CONDUITS NECESSARY FOR ELECTRIC, CABLE TELEVISION, TELEPHONE, IRRIGATION, STREET LIGHTING, ETC., SHALL BE INSTALLED PRIOR TO PAVEMENT CONSTRUCTION.

12. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM, 1988.

13. SIGNING AND STRIPING SHALL BE IN ACCORDANCE WITH U.S.D.O.T. F.H.W.A. MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. "STRIPING" SHALL BE WITH CONTRASTING PAVERS. SEE PAVER PLAN BY LANDSCAPE ARCHITECT.

14. CONTRACTOR SHALL PROTECT ALL PERMANENT REFERENCE MONUMENTS AND TAKE ALL PRECAUTIONS NECESSARY TO AVOID DISTURBING SURVEY MARKERS.

15. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF TRAFFIC. PROVIDE STEEL PLATES FOR TEMPORARY TRAFFIC COVERS OVER EXCAVATIONS.

16. DEMOLITION NOTES:

A. THE CONTRACTOR SHALL PROTECT ALL UTILITIES AND OTHER IMPROVEMENTS SHOWN ON THESE PLANS AND ALL OTHER UTILITIES AND OTHER IMPROVEMENTS NOT SHOWN. THE CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR REPAIRS OF UTILITIES AND OTHER IMPROVEMENTS DAMAGED DURING CONSTRUCTION AND SHALL MAINTAIN SUFFICIENT PROTECTION TO ALL UTILITIES REQUIRED TO PROTECT THEM FROM DAMAGE AND TO PROTECT THE PUBLIC DURING CONSTRUCTION.

B. WATER SPRINKLING AND OTHER SUITABLE METHODS SHALL BE USED FOR DUST SUPPRESSION. WATER SHALL NOT BE USED WHEN IT CREATES HAZARDOUS OR OBJECTIONABLE CONDITIONS SUCH AS FLOODING, EROSION, SEDIMENTATION, OR POLLUTION.

C. COMPLETELY REMOVE PAVEMENT, SIDEWALKS, CURBS, AND GUTTERS DESIGNATED TO BE REMOVED. REMOVE PAVEMENT, SIDEWALKS, CURBS, AND GUTTERS BY METHODS THAT WILL ASSURE CLEAN UNIFORM BREAKS AT PAVEMENT, SIDEWALKS, CURBS, AND GUTTERS NOT REMOVED ARE ALONG STRAIGHT LINES. LEAVE FACES OF REMAINING PAVEMENT, SIDEWALK, CURB, AND GUTTER SURFACES APPROXIMATELY VERTICAL.

D. DEMOLITION AND REMOVAL OF DEBRIS SHALL BE CONDUCTED TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS, AND OTHER ADJACENT OCCUPIED OR USED FACILITIES WHICH SHALL NOT BE CLOSED OR OBSTRUCTED EXCEPT IN ACCORDANCE WITH THE WORK ZONE TRAFFIC CONTROL PLAN, OR WITH PERMISSION FROM THE CITY OF MARCO ISLAND. ALTERNATE ROUTES SHALL BE PROVIDED AROUND CLOSED OR OBSTRUCTED TRAFFIC WAYS. SITE DEBRIS, RUBBISH, AND OTHER MATERIALS RESULTING FROM DEMOLITION OPERATIONS SHALL BE REMOVED AND DISPOSED OF IN COMPLIANCE WITH ALL LAWS AND REGULATIONS. BURNING OF REMOVED MATERIALS FROM DEMOLISHED STRUCTURES SHALL NOT BE PERMITTED.

E. THE CONTRACTOR SHALL PROVIDE PATCHING, REPLACING, REPAIRING, AND REFINISHING OF DAMAGED AREAS INVOLVED IN DEMOLITION AS NECESSARY TO MATCH THE EXISTING ADJACENT SURFACES. THE CONTRACTOR SHALL REPAIR ALL DAMAGES CAUSED TO ADJACENT FACILITIES BY DEMOLITION AT NO ADDITIONAL COST TO THE CITY OF MARCO ISLAND. AFTER PATCHING AND REPAIRING HAS BEEN COMPLETED, THE CONTRACTOR SHALL CAREFULLY CLEAN ADJOINING WORK AND REPAIR ANY DAMAGE CAUSED BY SUCH CLEANING OPERATIONS.

F. DURING AND UPON COMPLETION OF WORK, THE CONTRACTOR SHALL PROMPTLY REMOVE UNUSED TOOLS AND EQUIPMENT, SURPLUS MATERIALS, RUBBISH, DEBRIS, AND DUST AND SHALL LEAVE AREAS AFFECTED BY WORK IN A CLEAN CONDITION. CLEAN ADJACENT STRUCTURES AND FACILITIES OF DUST, DIRT, AND DEBRIS CAUSED BY DEMOLITION AND RETURN ADJACENT AREAS TO CONDITION EXISTING PRIOR TO START OF WORK. THE CONTRACTOR SHALL CLEAN AND SWEEP THE AFFECTED PORTIONS OF ROADS, STREETS, SIDEWALKS AND PASSAGEWAYS DAILY.

G. COORDINATE UTILITY RELOCATIONS WITH AFFECTED UTILITY COMPANIES. PROVIDE AT LEAST 72 HOURS NOTICE.

H. SILT BARRIERS SHALL BE INSTALLED ONLY IN LOCATIONS AND FOR DURATION NECESSARY ACCORDING TO STAGING OF DEMOLITION AND/OR CONSTRUCTION. SILT BARRIERS SHALL BE MAINTAINED IN A FUNCTIONAL CONDITION FOR THE DURATION OF THEIR USE.

17. EARTHWORK NOTES:

A. EARTHWORK SHALL INCLUDE THE LOOSENING, REMOVING, LOADING, TRANSPORTING, DEPOSITING, AND COMPACTING IN ITS FINAL LOCATION OF ALL MATERIALS WET AND DRY, AS REQUIRED FOR THE PURPOSES OF COMPLETING THE WORK, AND SHALL CONFORM TO APPLICABLE REQUIREMENTS OF THE FDOT, SECTION 120.

B. SOIL TESTING: ALL SOILS TESTING SHALL BE DONE IN ACCORDANCE WITH FDOT, SECTION 120-10, AND BY A TESTING LABORATORY OF THE OWNER'S CHOICE AT THE CONTRACTOR'S EXPENSE.

C. COMPACTION TESTS: IN CASE, THE TESTS OF THE FILL OR BACKFILL SHOW NON-COMPLIANCE WITH THE REQUIRED DENSITY, THE CONTRACTOR SHALL ACCOMPLISH SUCH REMEDY AS MAY BE REQUIRED TO INSURE COMPLIANCE. SUBSEQUENT TESTING TO SHOW COMPLIANCE SHALL BE BY A TESTING LABORATORY SELECTED BY THE OWNER AND SHALL BE AT THE CONTRACTOR'S EXPENSE.

D. FILL AND BACKFILL MATERIAL SHALL CONSIST OF SELECT MATERIAL OBTAINED FROM ONSITE REGRADING, IMPORTED MATERIAL. THE CONTRACTOR SHALL IMPORT AT HIS EXPENSE ALL MATERIALS OBTAINED FROM OFFSITE SOURCES.

E. SELECT MATERIAL: SELECT MATERIAL SHALL CONSIST OF PRIMARILY GRANULAR MATERIAL, WHICH IS FREE OF VEGETATION, ORGANIC MATTER, DEBRIS, ROCKS LARGER THAN 4 INCHES IN DIAMETER AND OTHER UNSUITABLE MATERIAL.

F. IMPORTED MATERIAL: IMPORTED MATERIAL SHALL CONFORM TO THE SAME SPECIFICATIONS AS SELECT MATERIAL DEFINED ABOVE EXCEPT THAT MATERIAL USED FOR FINISH GRADING SHALL BE FREE OF ROCKS. IMPORTED MATERIAL PLACED IN AREAS TO BE PLANTED SHALL BE ABLE TO SUPPORT NORMAL PLANT GROWTH.

18. ALL ASPHALT PAVEMENT CONSTRUCTION AND OVERLAY SHALL CONFORM TO F.O.D.O.T. SECTION 300 SPECIFICATIONS.

19. CONCRETE CURB AND SIDEWALK NOTES:

A. USE CLASS I CONCRETE MEETING THE REQUIREMENTS OF FDOT SECTION 347 PORTLAND CEMENT CONCRETE-CLASS I

B. FOR ALL STEEL REINFORCEMENT REQUIRED BY THE PLANS, MEET REQUIREMENTS OF FDOT SECTION 415.

C. PROVIDE FORMS AS SPECIFIED IN FDOT SECTION 520-3 FORMS.

D. COMPACT FILL AREAS, INCLUDING CUT AREAS UNDER THE SIDEWALK THAT HAVE BEEN EXCAVATED MORE THAN 6" BELOW THE BOTTOM OF SIDEWALK TO A MINIMUM OF 95% OF AASHTO99 DENSITY. THE AREA TO BE COMPACTED IS DEFINED AS THAT AREA DIRECTLY UNDER THE SIDEWALK AND 1 FT. BEYOND EACH SIDE OF THE SIDEWALK WHEN R.O.W. ALLOWS.

E. FOR EXPANSION AND CONTRACTION JOINT SPECIFICATIONS REFER TO FDOT SECTION 522-5 JOINTS.

F. PLACE THE CONCRETE IN THE FORMS, AND TAMP AND SPADE CONCRETE TO PREVENT HONEYCOMBING AND UNTIL THE TOP OF THE STRUCTURE CAN BE FLOATED SMOOTH AND THE EDGES ROUNDED TO THE RADIUS SHOWN IN THE PLANS.

G. FOR FINISHING SPECIFICATIONS REFER TO FDOT SECTION 522-7 FINISHING.

H. ALL CONCRETE MUST BE CURED. FOR CURING SPECIFICATIONS REFER TO FDOT SECTION 520-8 CURING.

20. GRADING AND LANDSCAPING NOTES:

A. FOR PLANTING AND IRRIGATION, REFER TO SEPARATE PLANS BY LANDSCAPE ARCHITECT.

B. MATCH EXISTING GRADE WHERE BUTTING UP TO STRUCTURES THAT ARE TO REMAIN, UNLESS OTHERWISE DIRECTED, MAINTAIN EXISTING SIDEWALK GRADE WHEN REPLACING SIDEWALK BETWEEN DRIVEWAYS IN CLOSE PROXIMITY TO EACH OTHER.

C. UNLESS OTHERWISE NOTED, ADHERE TO MINIMUM AND MAXIMUM SLOPES IN TABLE ON SHEET C-13.

D. DO LOCAL RE-GRADING AS NECESSARY TO BLEND IN WITH EXISTING GRADES ADJACENT TO SIDEWALK OR OTHER STRUCTURES AND TO PREVENT POCKETS OF STANDING WATER. DO NOT LEAVE FINAL GRADE ON FRONT OF SIDEWALK HIGHER THAN SIDEWALK.

E. ALL DISTURBED SOIL AREAS IN R.O.W. SHALL BE RE-SEEDDED WITH BAHIA IN ACCORDANCE WITH FDOT SECTION 575 UNLESS OTHERWISE NOTED OR DIRECTED.

21. ALL WATER MAIN AND SERVICE CONSTRUCTION SHALL CONFORM TO "MARCO ISLAND UTILITIES TECHNICAL STANDARDS MANUAL", REV. JAN. 2007.

22. ALL SEWER MAIN AND SERVICE CONSTRUCTION SHALL CONFORM TO "MARCO ISLAND UTILITIES TECHNICAL STANDARDS MANUAL", REV. JAN. 2007.

23. SPECIFIC REQUIREMENTS OF MARCO ISLAND UTILITIES:

A. ALL POTABLE WATER MAIN FITTINGS WILL BE FUSION BONDED EPOXY.

B. ALL CONNECTIONS TO AC PIPE; AT POINT OF CONNECTION A MINIMUM OF ONE LENGTH OF AC PIPE WILL BE REPLACED WITH PVC C-900.

C. ANY UNDER MINING OF AC PIPE; A MINIMUM OF ONE JOINT OF PIPE WILL BE REPLACED WITH PVC C-900.

D. ALL WATER PIPE REPLACEMENT UNDER PAVEMENT OR CONCRETE WILL BE DR-14, GRASS AREAS DR-18.

E. ALL AC TO PVC CONNECTIONS MUST HAVE ROCK BEDDING AND ENCASED IN BAGGED CONCRETE MIX. MIU WILL BE ONSITE TO HELP CONTRACTOR FOR PROPER BEDDING AND ENCASEMENT.

F. ALL CONNECTIONS TO PROPOSED MAINS WILL HAVE A RESILIENT SEAT MJ GATE VALVE WHEN USING TEE.

G. HOT TAP VALVES MAY BE MJ OF FLANGED, FLANGED WILL REQUIRE 316 STAINLESS STEEL BOLTS AND NUTS.

H. ALL EXISTING OR NEW BACKFLOW PREVENTERS MUST BE TESTED AND REPAIRED AS NEEDED, FINAL REPORT TO MIU. (bradshaw@cityofmarcoisland.com)

I. FIRE LINE WILL REQUIRE BACTERIAL SAMPLING, TESTING MUST BE DONE BY A FLORIDA LICENSED LABORATORY, TWO CONSECUTIVE DAYS OF PASSING RESULTS ARE REQUIRED.
- CONSTRUCTION NOTES
- LEGAL DESCRIPTION
- Tract G, MARCO BEACH UNIT TWENTY FIVE, a Subdivision according to the Plat thereof as recorded in Plat Book 12, Pages 2-5, Public Records of Collier County Florida.

Containing 334,631 Square Feet of 7.68 Acres, more or less, by calculations.
- LEGEND
- | SYMBOL | DESCRIPTION |
|----------|----------------------------------|
| ● | FOUND IRON REBAR |
| ○ | FOUND IRON PIPE WITH CAP |
| CBS | PROPERTY LINE |
| R/W | RIGHT-OF-WAY |
| N.G.V.D. | CONCRETE BLOCK STUCCO |
| PB | NATIONAL GEODETIC VERTICAL DATUM |
| PG | PLAT BOOK |
| F.N.D. | PAGE |
| F.N.D. | FOUND NAIL & DISK |
| T.O.P. | TOP OF PIPE |
| SWK | SET IRON PIPE |
| P.O.B. | POINT OF BEGINNING |
| N.T.S. | NOT TO SCALE |

T.B.M.	TEMPORARY BENCH MARK
F.F.E.	FINISH FLOOR ELEVATION
S.I.R.	SET IRON REBAR
F.D.H.	FOUND DRILL HOLE
F.I.P.	FOUND IRON PIPE
F.I.R.	FOUND IRON REBAR
CATCH BASIN	CATCH BASIN
ELECTRICAL WALL PANEL	ELECTRICAL WALL PANEL
FIRE HYDRANT	FIRE HYDRANT
DRAINAGE CURB INLET	DRAINAGE CURB INLET
BACKFLOW PREVENTOR	BACKFLOW PREVENTOR
CATV	CATV
IRRIGATION VALVE	IRRIGATION VALVE
ELECTRIC UTILITY BOX	ELECTRIC UTILITY BOX
LIGHT POLE	LIGHT POLE
GUY ANCHOR	GUY ANCHOR

WATER METER	WATER METER
WATER VALVE	WATER VALVE
GREASE-TRAP MANHOLE	GREASE-TRAP MANHOLE
SANITARY SEWER CLEAN-OUT	SANITARY SEWER CLEAN-OUT
SANITARY SEWER MANHOLE	SANITARY SEWER MANHOLE
SANITARY SEWER VALVE	SANITARY SEWER VALVE
MANHOLE UNKNOWN	MANHOLE UNKNOWN
DRAINAGE MANHOLE	DRAINAGE MANHOLE
SIGNAL MAST ARM	SIGNAL MAST ARM
INTERCOM	INTERCOM
POST	POST
SIGN	SIGN
MAILBOX	MAILBOX
CONCRETE UTILITY POLE	CONCRETE UTILITY POLE
GUARDRAIL	GUARDRAIL
FPL TRANSFORMER	FPL TRANSFORMER

WOOD UTILITY POLE	WOOD UTILITY POLE
TREE NUMBER	TREE NUMBER
UTILITY STRUCTURE NUMBER	UTILITY STRUCTURE NUMBER
CBS WALL	CBS WALL
WOOD FENCE	WOOD FENCE
IRON FENCE	IRON FENCE
IRON ROLLING GATE	IRON ROLLING GATE
IRON SWING GATE	IRON SWING GATE
CHAIN-LINK FENCE	CHAIN-LINK FENCE
CHAIN-LINK ROLLING GATE	CHAIN-LINK ROLLING GATE
CHAIN-LINK SWING GATE	CHAIN-LINK SWING GATE
FENCE_OTHER	FENCE_OTHER
TREE	TREE
PINE TREE	PINE TREE
PALM TREE	PALM TREE
UNKNOWN SANITARY TAG	UNKNOWN SANITARY TAG

ABOVE GROUND WATER MAIN	ABOVE GROUND WATER MAIN
ELECTRIC OUTLET	ELECTRIC OUTLET
ELECTRIC METER	ELECTRIC METER
CABLE UTILITY PULL BOX	CABLE UTILITY PULL BOX
UNKNOWN ELECTRIC SWITCH	UNKNOWN ELECTRIC SWITCH
BREAKERS	BREAKERS
FLAG POLE	FLAG POLE
WATER BLOW OFF VALVE	WATER BLOW OFF VALVE
FIRE HYDRANT VALVE	FIRE HYDRANT VALVE
FIRE DEPARTMENT CONNECTION	FIRE DEPARTMENT CONNECTION
TRAFFIC LIGHT HAND HOLE/PULL BOX	TRAFFIC LIGHT HAND HOLE/PULL BOX
SANITARY LIFT STATION	SANITARY LIFT STATION
ABOVE GROUND SANITARY PIPE	ABOVE GROUND SANITARY PIPE
UNKNOWN SANITARY SEWER TAG	UNKNOWN SANITARY SEWER TAG
DO NOT ENTER SIGN	DO NOT ENTER SIGN
STOP SIGN	STOP SIGN

PROPERTY LINE	PROPERTY LINE
RIGHT-WAY-LINE	RIGHT-WAY-LINE
EASEMENT LINE	EASEMENT LINE
X-UTIL-DRAIN	X-UTIL-DRAIN
X-UTIL-SANIT	X-UTIL-SANIT
OVERHEAD UTILITY LINE	OVERHEAD UTILITY LINE
EXISTING ELEVATION	EXISTING ELEVATION
GRAVEL	GRAVEL
BRICK	BRICK
BUILDING HATCH	BUILDING HATCH
CONCRETE	CONCRETE
TILE	TILE
ASPHALT PAVEMENT	ASPHALT PAVEMENT
HANDICAP TACTILE STRIP	HANDICAP TACTILE STRIP
- INDEX, NOTES
AND LEGEND

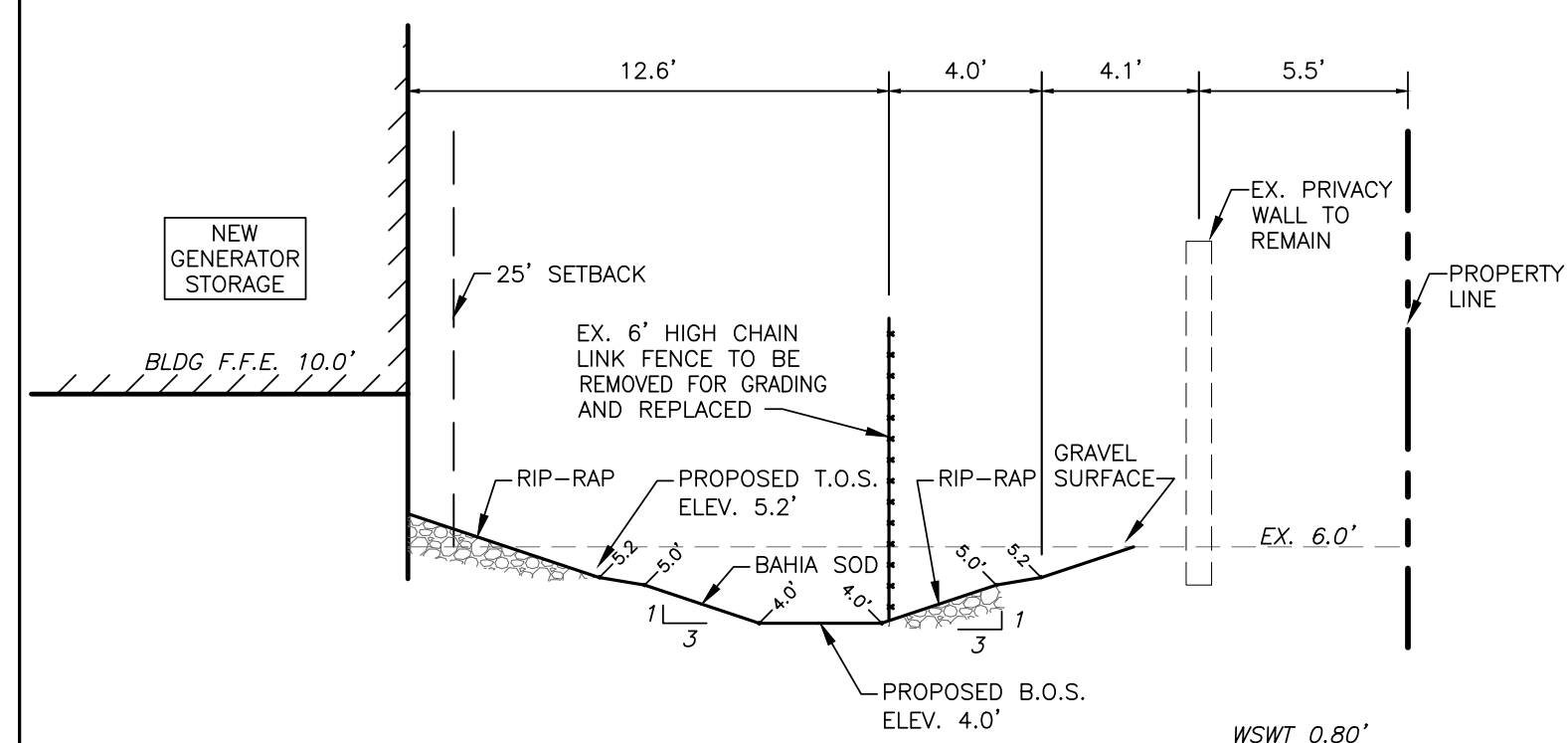
AMERICAN ENGINEERING CONSULTANTS
CITY OF MARCO ISLAND
CERTIFICATE OF AUTHORIZATION NUMBER: 264446
537 BAIRD EGLE DR. MARCO ISLAND, FL 33981-3941-16597
DRAWN BY: AC-SCHMADTKE
CHECKED BY: MARTIN D. PINCKNEY
SCALE: AS NOTED
DATE: JULY 2025
JOB NO.: 10067-016-24
REF.: SDPA

CITY OF MARCO ISLAND
COLLECTION AND DISTRIBUTION FACILITY
415 LILY CT., MARCO ISLAND, FL 34145

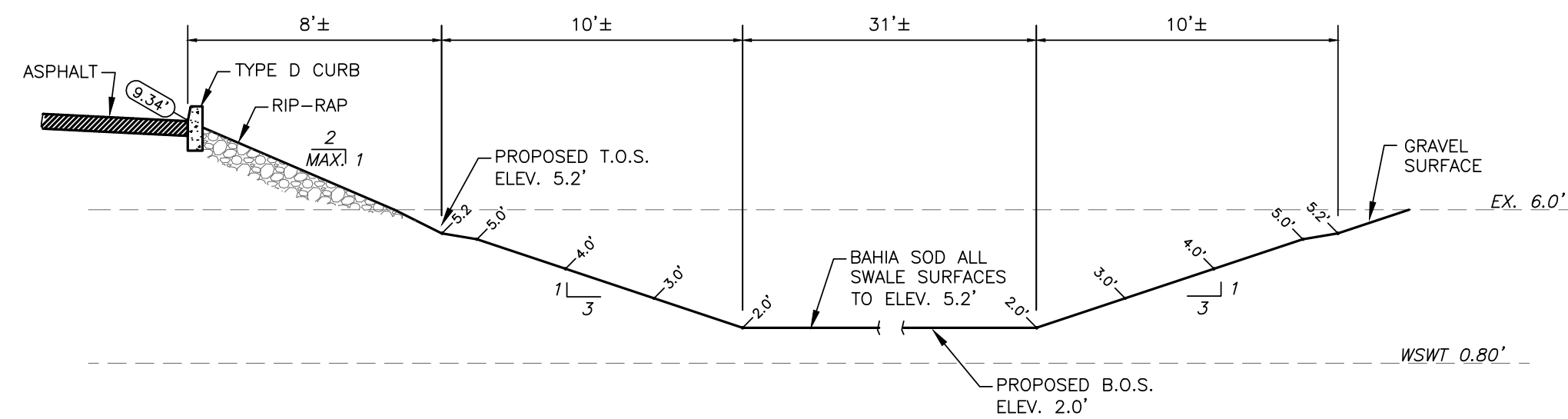
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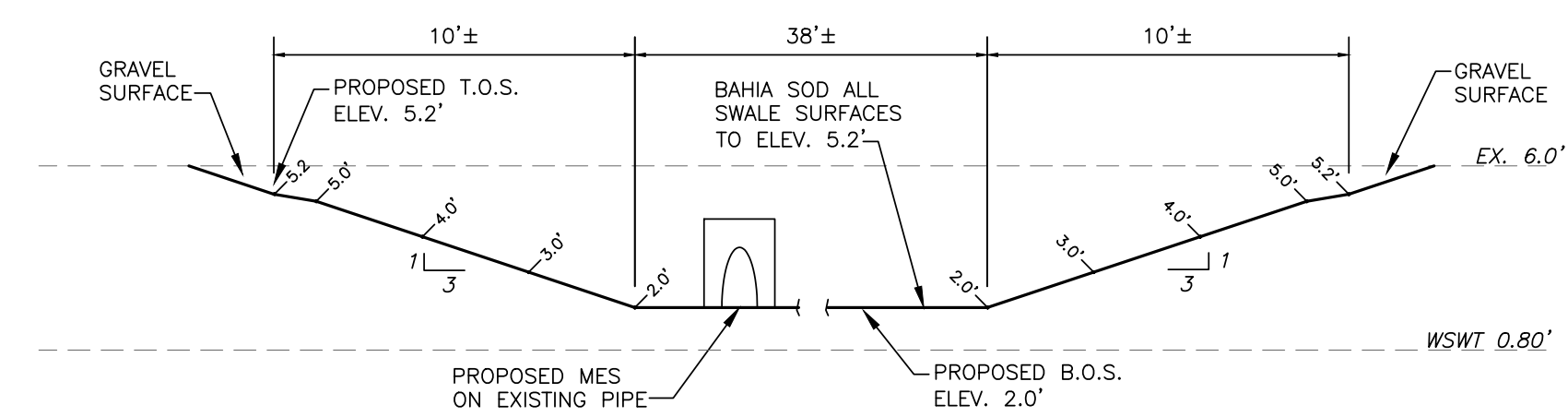
MARTIN D. PINCKNEY
FLORIDA P.E. # 38500



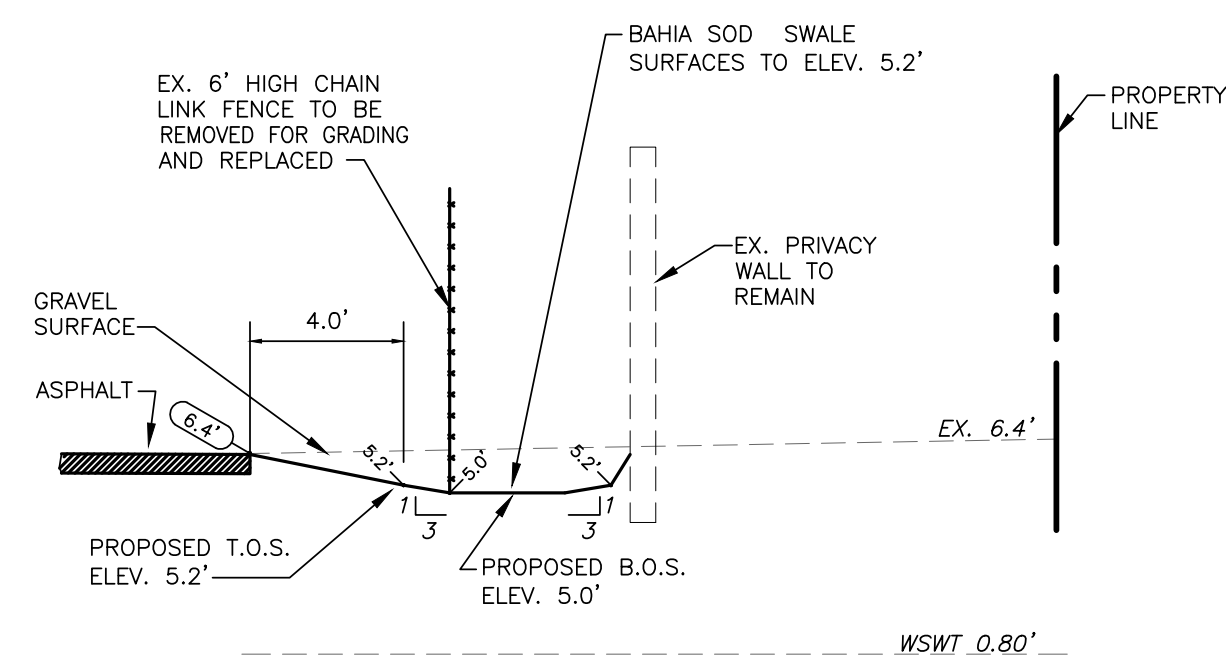
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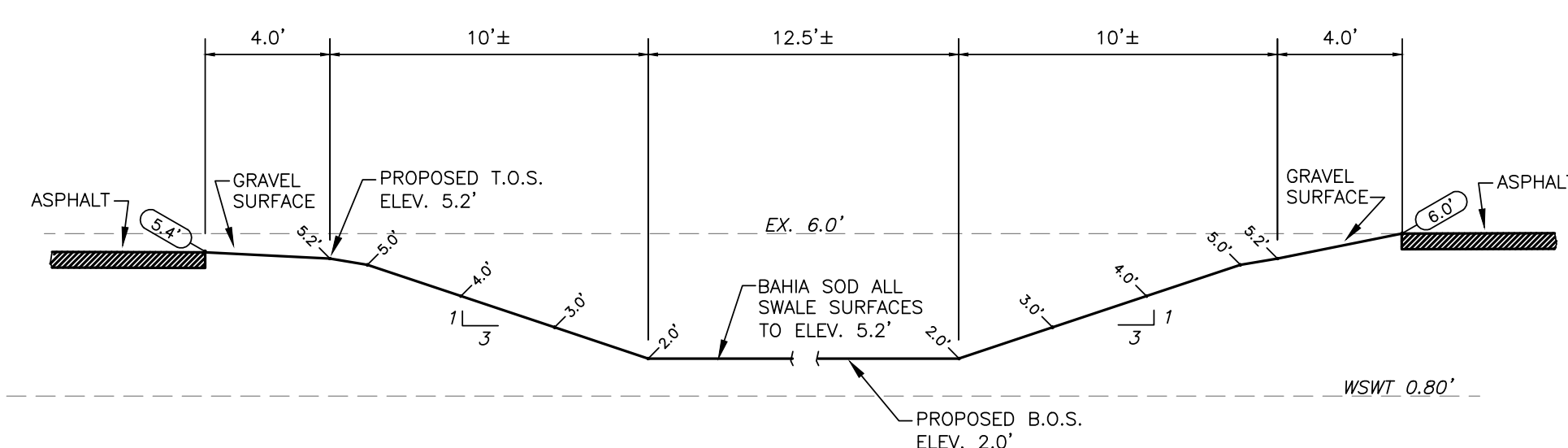
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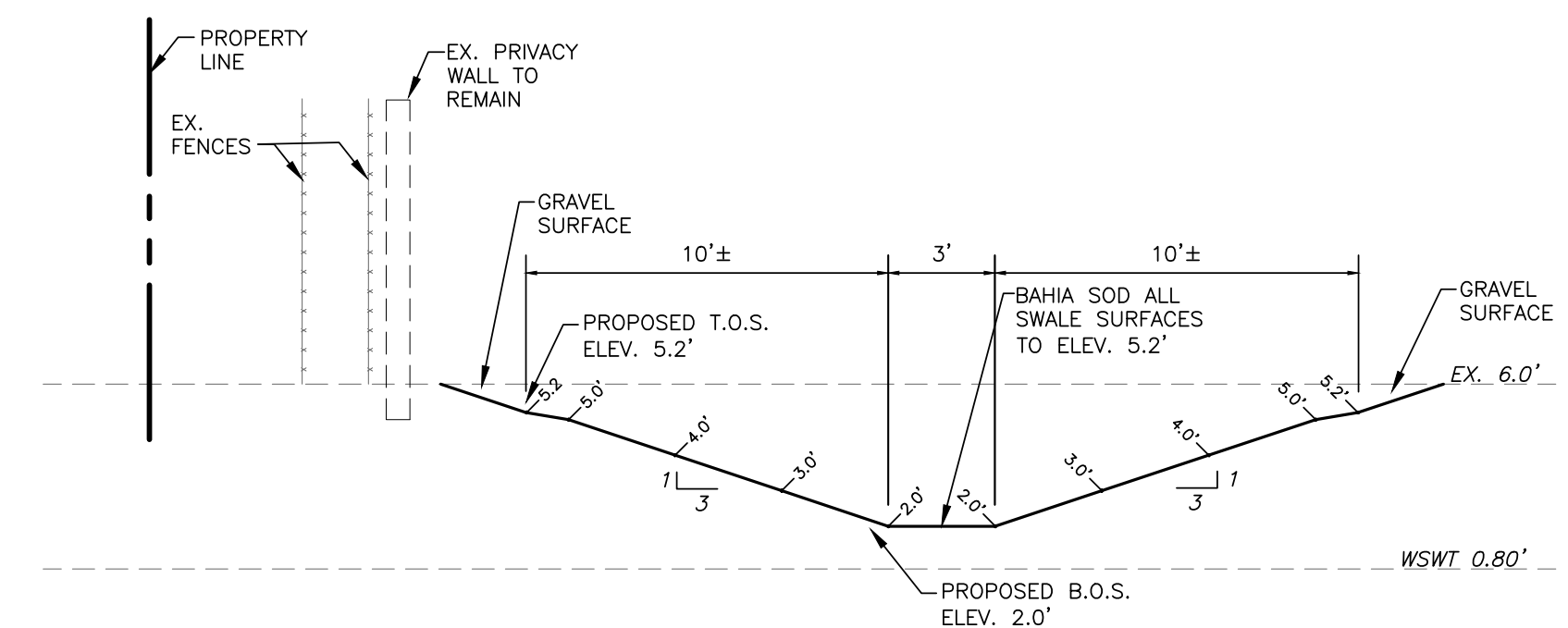
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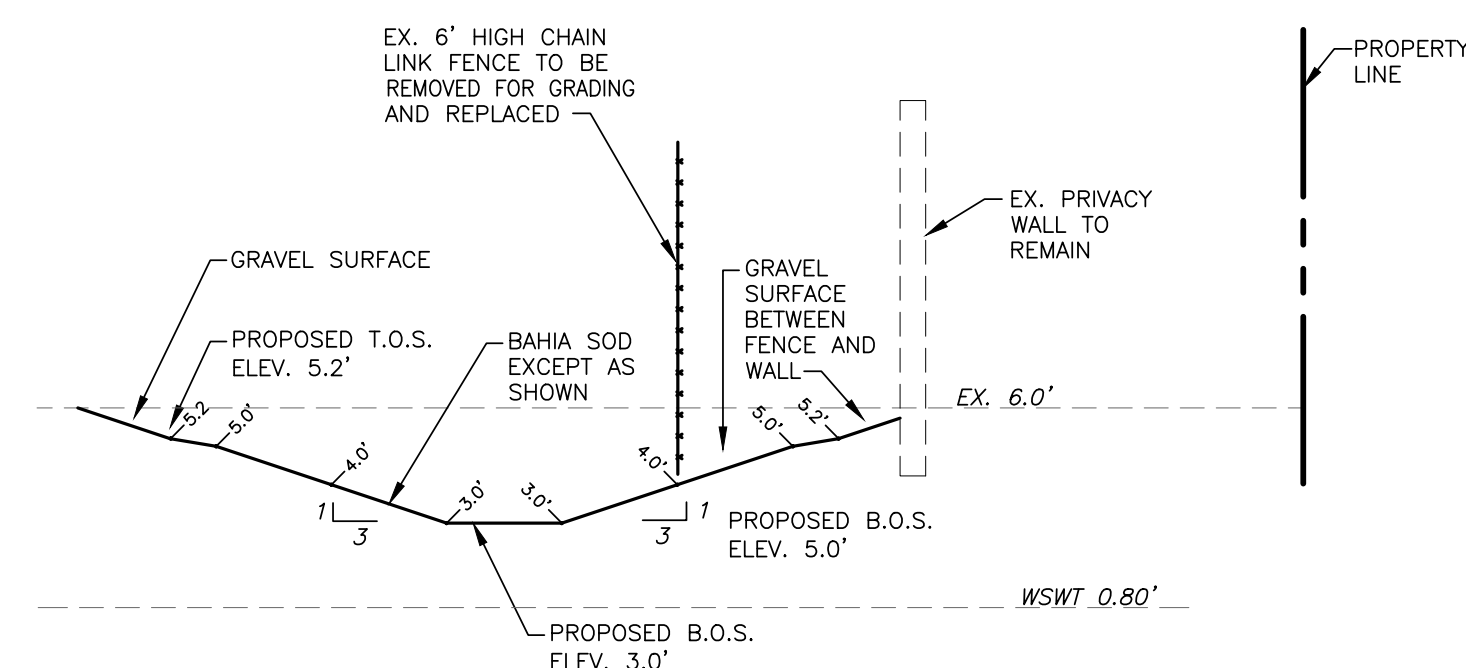
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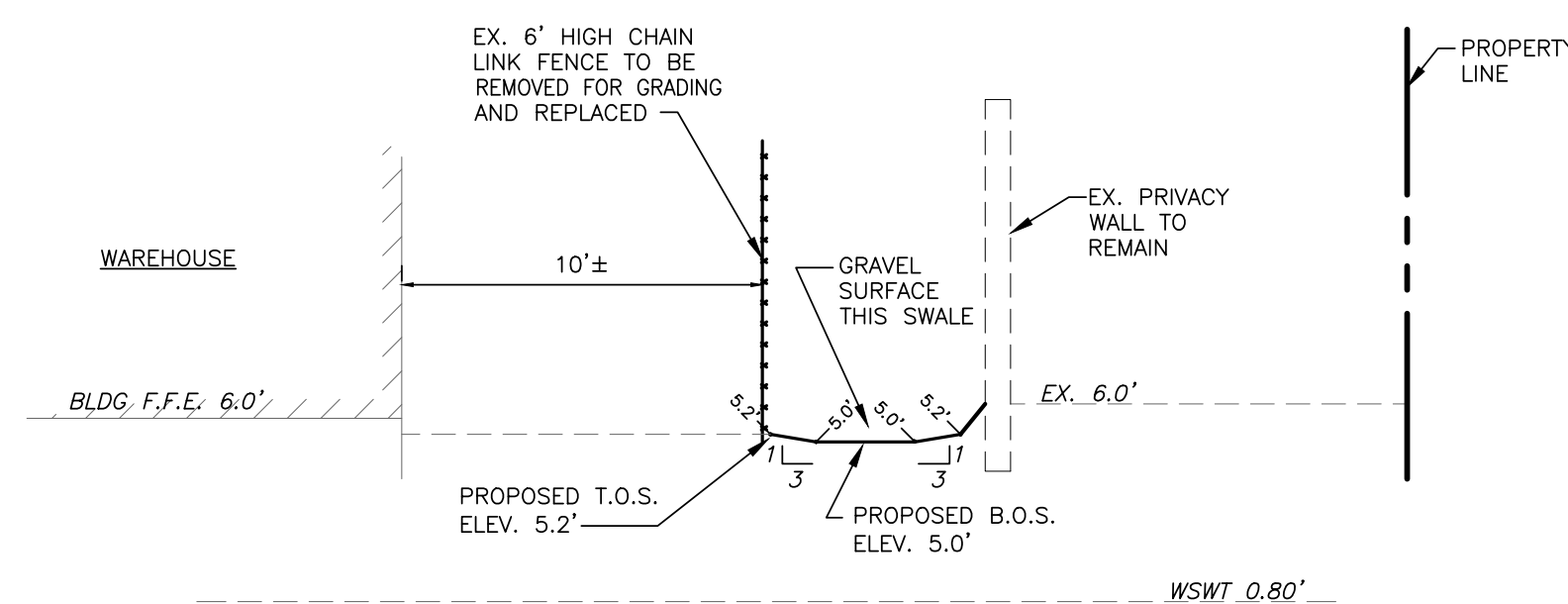
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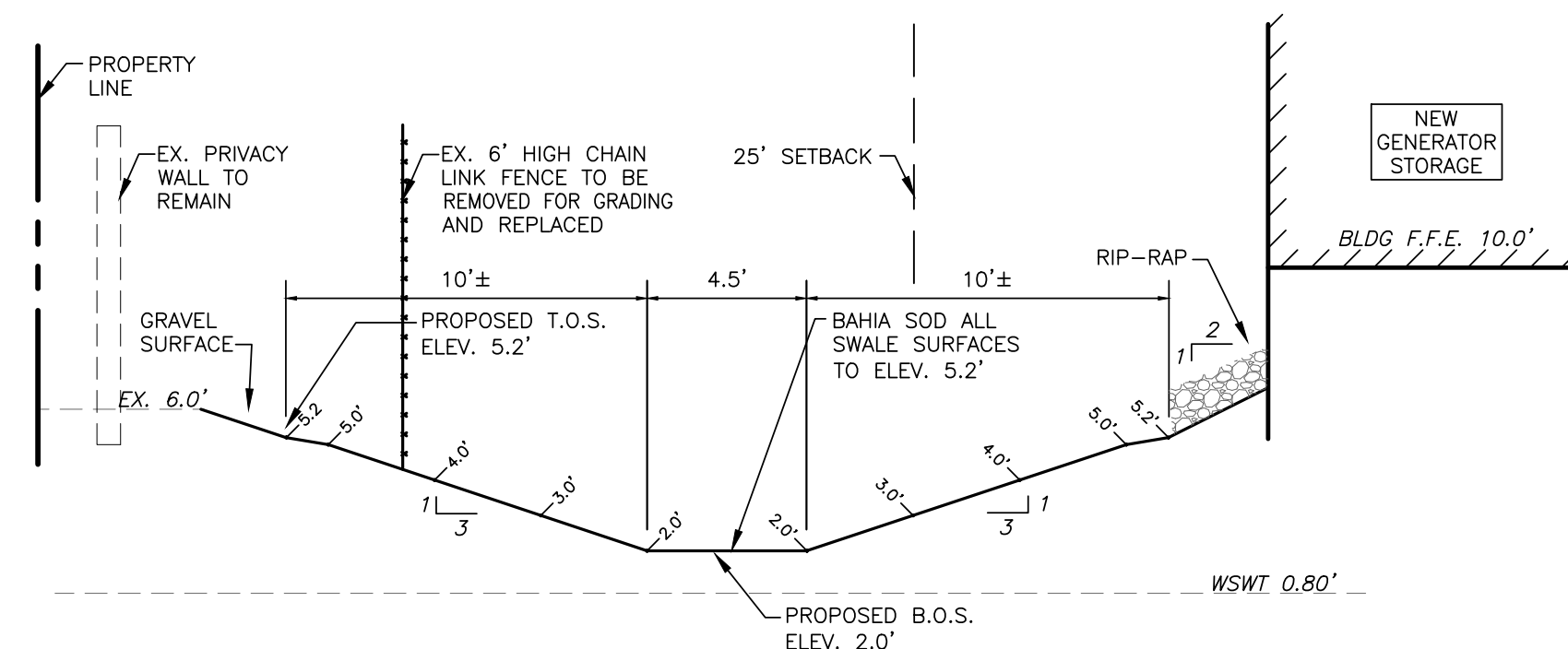
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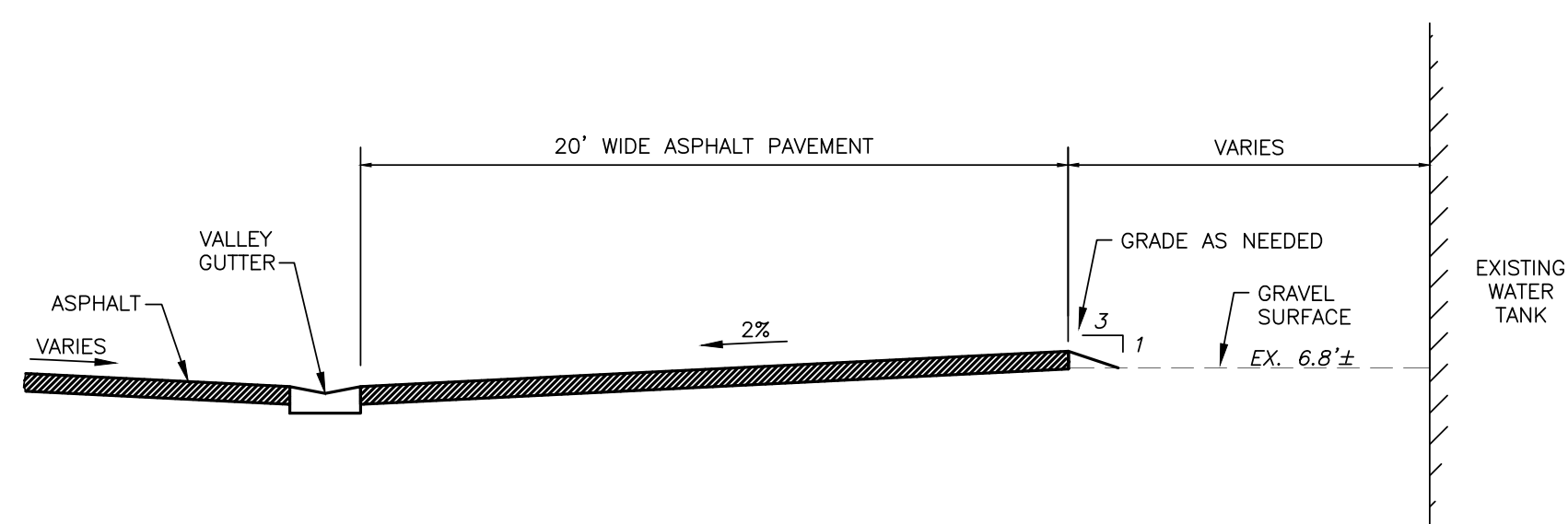
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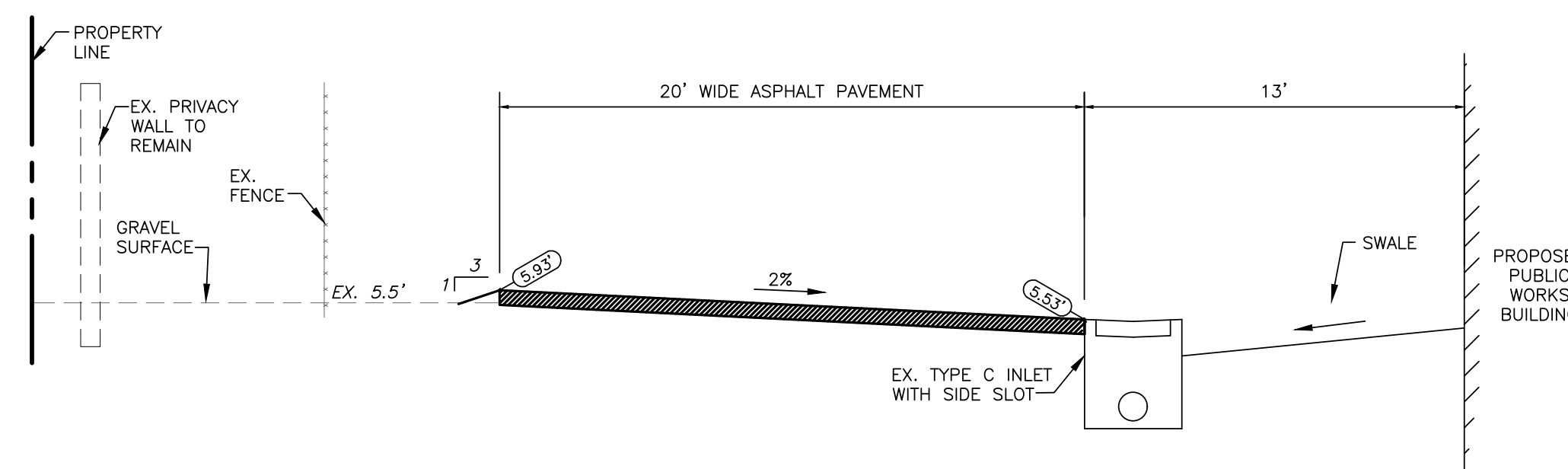
SECTION H



SECTION I



SECTION J



SECTION K

[illegible]

PROFILES

MARTIN D. PINKNEY
FLORIDA P.E. # 38350

**AMERICAN ENGINEERING CONSULTANTS
OF MARCO ISLAND, INC.**

CERTIFICATE OF AUTHORIZATION NUMBER: 26446

573 BALD EAGLE DR. MARCO ISLAND, FL. (239) 394-1697 AEC-MI-03

K. SCHMADTKE	MARTIN D. PINCKNEY	MARTIN D. PINCKNEY
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DATE : JULY 2025
N.T.S.
JOB NO. : 10067-016
REF. : SDPA

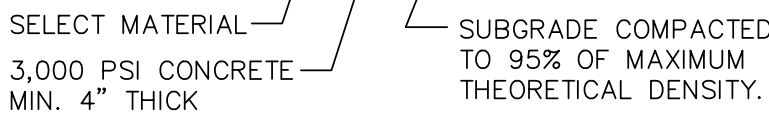
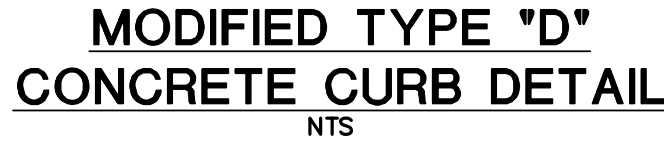
CITY OF MARCO ISLAND
COLLECTION AND DISTRIBUTION FACILITY
415 LILY CT., MARCO ISLAND, FL 34145

SHEET
C-4
OF
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16. FINISHED GRADES SHOWN ARE TOP OF PAVEMENT, WALK, OR FINISHED GRAVEL SURFACE, UNLESS OTHERWISE DIRECTED.



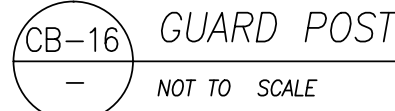
NTS



2. CONSTRUCT A 1/2" FULL DEPTH EXPANSION JOINT AT EACH 120' INTERVAL ALONG SIDEWALK AND FILL WITH PREFORMED JOINT FILLER AS PER ABOVE SPECIFICATION.

TYPICAL SIDEWALK SECTION

TABLE OF MINIMUM AND MAXIMUM SLOPES			
FEATURE	DIRECTION	MINIMUM	MAXIMUM
PARKING LOT PAVEMENT	LONGITUDINAL	0.5%	5%
	TRANSVERSE	0.5%	5%
ENTRANCE DRIVEWAY	LONGITUDINAL	1%	10%
	TRANSVERSE	0%	2%
WALKS	LONGITUDINAL	0%	5%
	TRANSVERSE	0%	2%
HANDICAP RAMPS	LONGITUDINAL	5%	8%
	TRANSVERSE	0%	1%
SODDED SLOPE		0%	33%
RIP-RAP SLOPE		0%	67%



—PER PUBLIC WORKS MANUAL—OVERLAY WIDTH MAY VARY TO SUIT CONDITIONS.