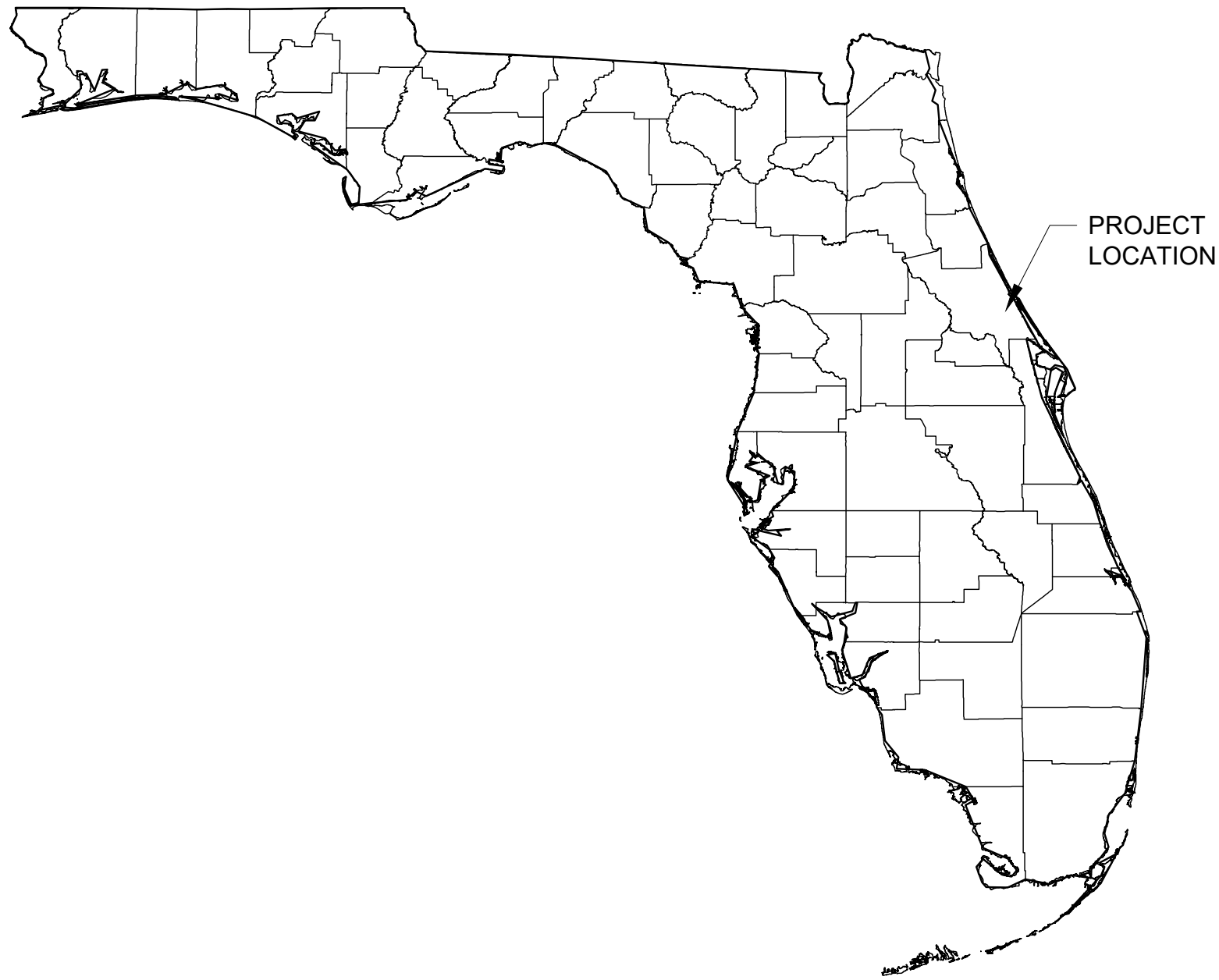
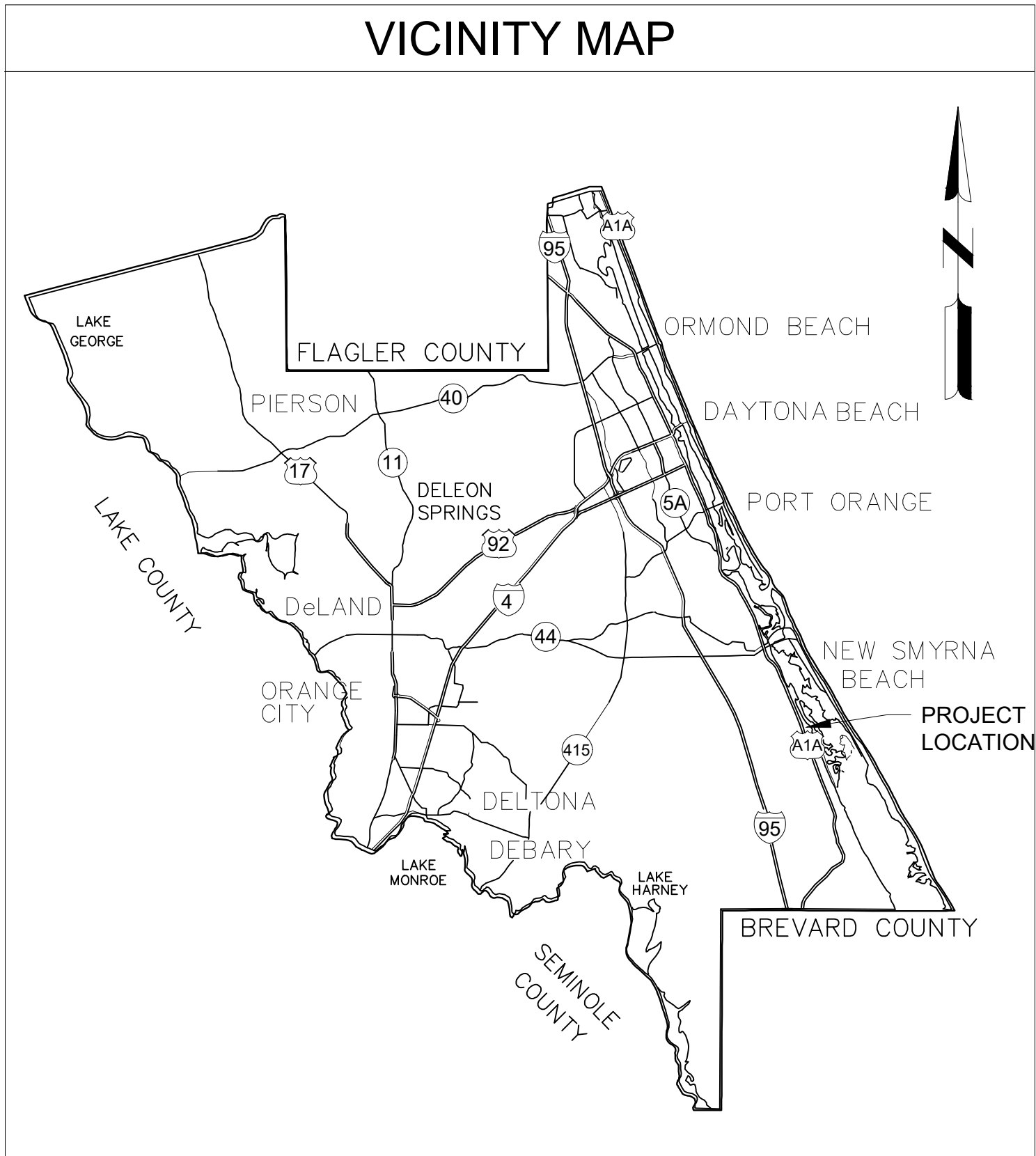


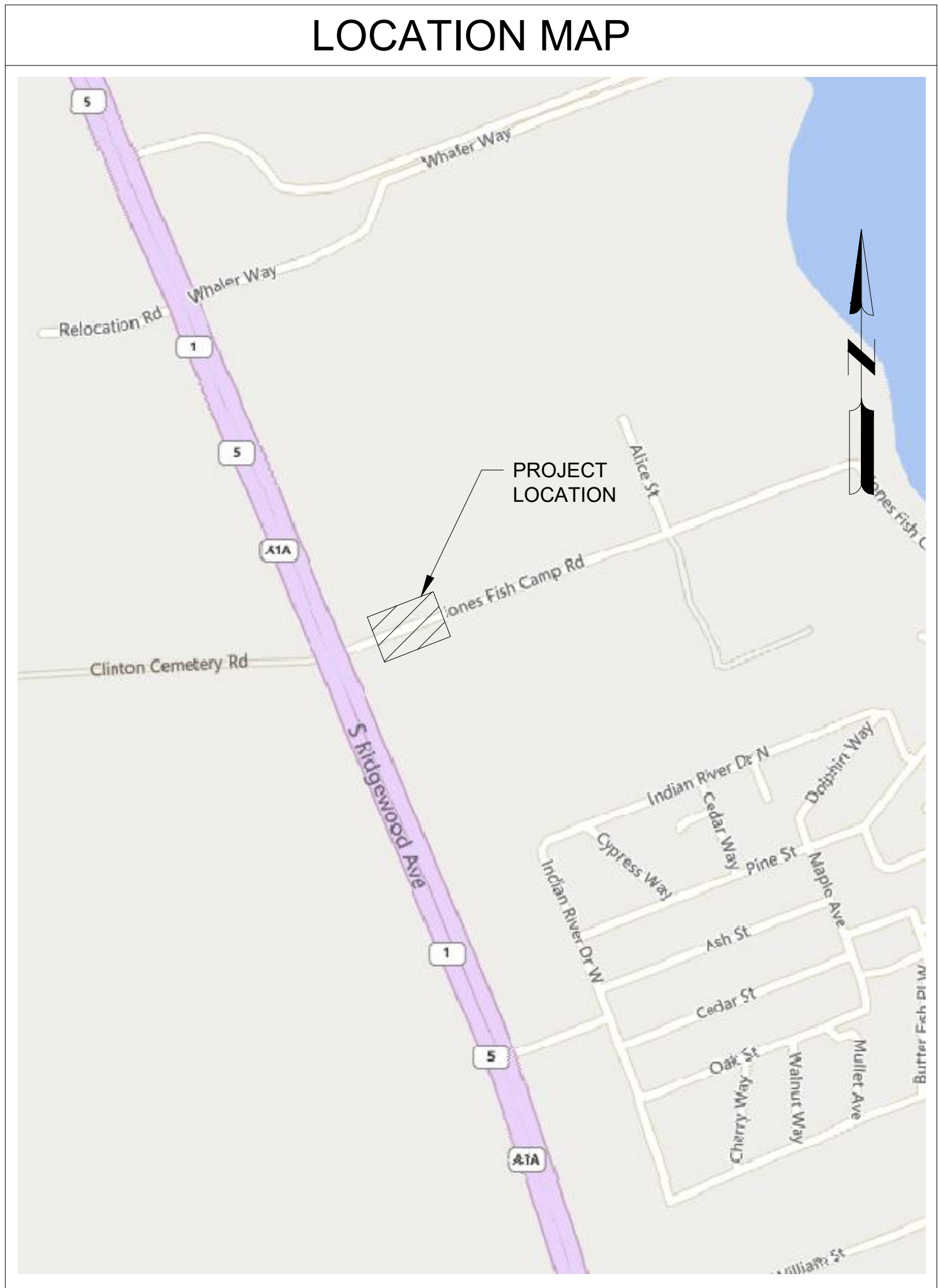
CITY OF EDGEWATER
JONES FISH CAMP RD.
DRAINAGE IMPROVEMENTS
BID # _____
100% PLANS
JANUARY 2026



VOLUSIA COUNTY



VICINITY MAP



LOCATION MAP

PROJECT TEAM:

OWNER:

CITY OF EDGEWATER
CONTACT: RYAN SOLSTICE, AICP
PUBLIC WORKS
DEVELOPMENT SERVICES DIRECTOR
104 N. RIVERSIDE DRIVE
EDGEWATER, FL 32132
PHONE: (368) 424-2400, EXT 1501

CIVIL ENGINEER:

MEAD & HUNT, INC.
CONTACT: CHRIS FAGERSTROM, PE
4401 EASTPORT PARKWAY
PORT ORANGE, FL 32127
PHONE: (386) 761-6810

SURVEYOR:

SOUTHEASTERN SURVEYING
6500 ALL AMERICAN BLVD
ORLANDO, FL 32810
PHONE: (407) 292-8580

ENGINEER OF RECORD: CHRIS FAGERSTROM, PE 63045

SHEET INDEX	
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C-021	EXISTING CONDITIONS
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C-501	STANDARD DETAILS
C-502	STANDARD DETAILS

Mead & Hunt

Mead and Hunt, Inc.
4401 Eastport Parkway
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CITY OF EDGEWATER
JONES FISH CAMP RD.
DRAINAGE IMPROVEMENTS
JONES FISH CAMP RD.
EDGEWATER, FL

ISSUED
11/13/26 100% PLANS

CITY OFFICIALS	
MAYOR	DIEZEL DEPEW
CITY MANAGER	JOSEPH MAHONEY
CITY COUNCIL	
DISTRICT 1	CHARLOTTE GILLIS
DISTRICT 2	MIKE THOMAS
DISTRICT 3	DEBBIE DOLBOW
DISTRICT 4	ERIC RAINBIRD

NOT FOR CONSTRUCTION

M&H NO.: 1000708-253109.01
DATE: JANUARY 2026
DESIGNED BY: JK
DRAWN BY: WKM
CHECKED BY: CRF
DO NOT SCALE DRAWINGS

SHEET CONTENTS
COVER SHEET

SHEET NO.

G-001



Know what's below.
Call before you dig.

A	
ABD	ABANDON OR ABANDONED
AC	ACRE
A/C	AIR CONDITIONING
ACCOMP	ASPHALT COATED CORRUGATED METAL PIPE
ACP	ASBESTOS CEMENT PIPE
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AHD	AHEAD
AIR	AIR
AL	ALUMINUM
ALT	ALTERNATE
APPROX	APPROXIMATE
ARCH	ARCHITECTURE
ARV	AIR RELEASE VALVE
ARV/V	AIR RELEASE VACUUM VALVE
ASPH	ASPHALT
ASSY	ASSEMBLY
AVE	AVENUE
AUTO	AUTOMATIC
B	
BCV	BALL CHECK VALVE
BF	BLIND FLANGE
BFV	BUTTERFLY VALVE
BK	BACK
B	BASE LINE
BLDG	BUILDING
BLK	BLOCK
BM	BENCH MARK
BOC	BACK OF CURB
BOT	BOTTOM
BRG	BEARING
BS	BLACK STEEL PIPE
BV	BALL VALVE
BWW	BACKWASH WATER
C	
CATV	CABLE TELEVISION
CB	CATCH BASIN
CFM	CUBIC FEET PER MINUTE
CFS	CUBIC FEET PER SECOND
C & G	CURB AND GUTTER
CIP	CAST IRON PIPE
CIR	CIRCUIT
CISP	CAST-IRON SOIL PIPE
CJ	CONSTRUCTION JOINT
C	CENTER LINE
CL	CLASS
CLF	CHAIN LINK FENCE
CLR	CLEARANCE
CMP	CORRUGATED METAL PIPE
CMPA	CORRUGATED METAL PIPE ARCH
CMU	CONCRETE MASONRY UNIT
CND	CONDUIT
CNO	CLEANOUT
CO	COMPANY
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CONST	CONSTRUCT/CONSTRUCTION
CONT	CONTINUOUS
COORD	COORDINATE
COR	CORNER
CPLG	COUPLING
CPVC	CHLORINATED POLYVINYL CHLORIDE
CS	CHLORINE SOLUTION
CTR	CENTER
CULV	CULVERT
CY	CUBIC YARD
CYL	CYLINDER
CU FT	CUBIC FEET
CU IN	CUBIC INCHES
CV	CHECK VALVE
D	
D	DEGREE OF CURVATURE
DBL	DOUBLE
DET	DETAIL
DF	DRINKING FOUNTAIN
DF	DIESEL FUEL
DI	DUCTILE IRON/DROP INLET
DIA	DIAMETER
DIAG	DIAGONAL
DIFF	DIFFUSER
DIM	DIMENSION
DIP	DUCTILE IRON PIPE
DISCH	DISCHARGE
DR	DRIVE
DRN	DRAIN
DWG	DRAWING
DWL	DESIGN WATER LEVEL
DWV	DRAIN, WASTE AND VENT
DW	DRIVEWAY
E	
E	EAST
EA	EACH
ECC	ECCENTRIC
EF	EACH FACE
EFF	EFFLUENT
E	EASEMENT LINE
EL	ELEVATION
ELEC	ELECTRIC/ELECTRICAL
ELP	ELLIPTICAL
ENP	ENCASEMENT
ENGR	ENGINEER
EOP	EDGE OF PAVEMENT
EQUIP	EQUIPMENT
ESMT	EASEMENT
EST	ESTIMATE/ESTIMATED
EW	EACH WAY
EXIST	EXISTING
EXP	EXPANSION
EXT	EXTERIOR/EXTENSION
F	
FAB	FABRICATE
FAC	FLANGED ADAPTER COUPLING
FCV	FLOW CONTROL VALVE
FD	FLOOR DRAIN
FE	FILTERED EFFLUENT
FF	FINISHED FLOOR
FG	FINISHED GRADE
FH	FIRE HYDRANT
FIG	FIGURE
FIN	FINISH
FL	FLOW LINE
FL	FLOOR/FLOOR LINE
FLG	FLANGE
FM	FORGE MAIN
FRP	FIBERGLASS REINFORCED PLASTIC
FS	FLOOR STAND
FT	FEET/FOOT
FTG	FOOTING
FUT	FUTURE
FV	FOOT VALVE
G	
GA	GAUGE
GAL	GALLON
GALV	GALVANIZED
GAS	GAS MAIN
GEJ	GROOVED END JOINT
GND	GROUND
GPD	GALLONS PER DAY
GPM	GALLONS PER MINUTE

G	
GSP	GALVANIZED STEEL PIPE
GSR	GROUND STORAGE RESERVOIR
GV	GATE VALVE
H	
HB	HOSE BIBB
HD	HEAVY DUTY
HOA	HAND/OFF/AUTO
HORIZ	HORIZONTAL
HP	HORSEPOWER
HR	HOUR
HT	HEIGHT
HVAC	HEATING, VENTILATION & AIR COND
HWL	HIGH WATER LEVEL
HWY	HIGHWAY
HYDR	HYDRAULIC
I	
ID	INSIDE DIAMETER
IN	INCHES
INF	INFLUENT
INT	INTERSECTION
INV	INVERT
IP	IRON PIPE
IRR	IRRIGATION
J	
JB	JUNCTION BOX
JT	JOINT
L	
LAB	LABORATORY
LAT	LATERAL
LAV	LAVATORY
LB	POUND
LF	LINEAR FEET
LP	LIGHT POLE
LS	LIFT STATION
LT	LEFT
LVR	LOUVER
LWL	LOW WATER LEVEL
M	
MATL	MATERIAL
MAX	MAXIMUM
MB	MACHINE BOLT
MCC	MOTOR CONTROL CENTER
ME	MITERED END
MECH	MECHANICAL
MFR	MANUFACTURER
MGD	MILLION GALLONS PER DAY
MH	MANHOLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MJ	MECHANICAL JOINT
MOD	MODIFY/MODIFIED
MON	MONUMENT
MW	MANWAY
MWL	MEAN WATER LEVEL
MG	MILLION GALLON
MTD	MOUNT
N	
N	NORTH
N/A	NOT APPLICABLE
N & C	NAIL AND CAP
NC	NORMALLY CLOSED
NE	NORTHEAST
NG	NATURAL GROUND
NIC	NOT IN CONTRACT
NO	NUMBER
N/O	NORMALLY OPEN
NOM	NOMINAL
NPT	NATIONAL PIPE THREAD
NPW	NON-POTABLE WATER
NRS	NON-RISING STEM
NS	NEAR SIDE
NTS	NOT TO SCALE
NW	NORTHWEST
NY	NYLON TUBING
O	
OC	ON CENTER
OD	OUTSIDE DIAMETER
ODP	OPEN DRIP PROOF
O/E	OR EQUAL
OF	OUTSIDE FACE
OH	OVERHEAD
OPP	OPPOSITE
OPT	OPTIONAL
OSY	OUTSIDE SCREW AND YOKE
P	
PAVT	PAVEMENT
PC	POINT OF CURVATURE
PCM	PERMANENT CONTROL MONUMENT
PE	POLYETHYLENE
PE	PLAIN END
PEJM	PREMOLDED EXPANSION JOINT MATERIAL
PEP	POLYETHYLENE PIPE
PF	POLYMER FEED
PG	PRESSURE GAUGE
PI	POINT OF INTERSECTION
PL	PROPERTY LINE
PL	PLATE
PLAS	PLASTIC/PLASTER
POLY	POLYETHYLENE-LINED DUCTILE IRON
POB	POINT OF BEGINNING
POJ	PUSH ON JOINT
PP	POWER POLE
PPD	POUNDS PER DAY
PP	POLYPROPYLENE
PPM	PARTS PER MILLION
PRESS	PRESSURE
PROP	PROPOSED
PRT	PRESSURED TREATED
PRV	PRESSURE REDUCING VALVE
PS	PUMP STATION
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PSIG	POUNDS PER SQUARE INCH GAUGE
PSIA	POUNDS PER SQUARE INCH ABSOLUTE
PT	POINT OF TANGENCY
PV	PLUG VALVE
PVC	POLYVINYL CHLORIDE - PIPE
PVMT	PAVEMENT
PW	POTABLE WATER
PWL	PEAK WATER LEVEL
PWR	POWER
Q	
Q	FLOW RATE
R	
R	RADIUS
RAS	RETURN ACTIVATED SLUDGE
RBR	RUBBER HOSE
RC	REINFORCED CONCRETE
RC BOX	REINFORCED CONCRETE BOX
RCP	REINFORCED CONCRETE PIPE
RPCA	REINFORCED CONCRETE PIPE ARCH

R	
RED	REDUCER
REBAR	REINFORCING STEEL
REF	REFERENCE
REINF	REINFORCE/REINFORCED
RPM	REMOVED/REMOVABLE
REM	REQUIRED
REQD	REQUIRED
RIV	RIVETED
RJ	RESTRAINED JOINT
RND	ROUND
RNM	ROUND
RPM	REVOLUTIONS PER MINUTE
RR	RAILROAD
RS	RESILIENT SEAT (VALVE)
RT	RIGHT
RV	RELIEF VALVE
R/W	RIGHT OF WAY
RWL	RAW WATER LINE
S	
S	SOUTH
SAN	SANITARY SEWER
SC	SCUM
SC	SLOPE (FT/FT)
S-	SANITARY
SAN	SCHEDULE
SCHED	SOUTHEAST
SE	SECONDARY EFFLUENT
SER	SECTION
SECT	SQUARE FOOT
SF	SINGLE
SGL	SHOULDER
SHLD	SHEET/SHEETING
SHT	SIGN
SIG	SIMILAR
SIM	SLEEVE
SLV	SHEET METAL
SM	SOFFIT
SOF	SOLUTION
SOL	SOLENOID VALVE
SOLV	SPACE
SP	SPACING
SPCG	SPECIFICATION
SPEC	SUPPORT
SPRT	SQUARE
SO	SANITARY SEWER
S/S	STAINLESS STEEL
SS	STREET
STA	STATION
STD	STANDARD
STK	STAKE
STL	STEEL
STLP	STEEL PIPE
STR	STRAIGHT
STRUCT	STRUCTURAL
STS	STORM SEWER
SURF	SURFACE
SVC	SERVICE
SW	SOUTHWEST
SYM	SYMMETRICAL
T	
TAN	TANGENT
T & B	TOP & BOTTOM
T/B	TOP OF BEAM
TBM	TEMPORARY BENCH MARK
TE	TOTALLY ENCLOSED
TEFC	TELEPHONE
TEL	TEMPERATURE
TEMP	TEMPERATURE
TENV	THREAD/THREADED
THD	THICK
THK	TURNOUT
TNO	TOP OF BANK
TOB	TOP OF CURB
TOC	TOP OF
TOS	TOP OF SLAB
TOT	TOTAL
T/P	TOP OF PIPE
TP	TELEPHONE POLE
TR	TREAD OF STAIR
TRA	TIE ROD ASSEMBLY
TRANS	TRANSFER
TS	TUBE STEEL
TV	TELEVISION
TYP	TYPICAL
U	
UD	UNDERDRAIN
UG	UNDERGROUND
UGP	UNDERGROUND POWER
ULT	ULTIMATE
UON	UNLESS OTHERWISE NOTED
UP	UTILITY POLE
UTC	UTILITY
UN	UNION
V	
VAC	VACUUM
VARS	VARIABLE
VB	VALVE BOX
VC	VERTICAL CURVE
VCP	VITRIFIED CLAY PIPE
VEL	VELOCITY
VERT	VERTICAL
VFD	VARIABLE FREQUENCY DRIVE
VFC	VOLUME
VOL	VENT THROUGH ROOF
VTR	
W	
W	WEST
W/	WITH (COMBINED FORM)
WAS	WASTE ACTIVATED SLUDGE
WC	WATER CLOSET (TOILET)
WCAN	WALL CLEANOUT
WF	WIDE FLANGE
WG	WATER GAUGE
WHC	WELDED HALF COUPLING
WL	WATER LINE
WM	WATER MAIN
W/O	WITHOUT
WP	WATER PROOF
WP-1	WEATHER PROTECTED-1
WS	WATER SURFACE
WSEL	WATER SURFACE ELEVATION
WSP	WELDED STEEL PIPE
WT	WEIGHT
WTP	WATER TREATMENT PLANT
WWF	WELDED WIRE FABRIC
WWM	WELDED WIRE MESH
Y	
YD(S)	YARD(S)
YH	YARD HYDRANT
YR	YEAR

GENERAL NOTES:

- ALL TOPOGRAPHIC ELEVATION INFORMATION FOR THIS PROJECT REFERS TO NORTH AMERICAN VERTICAL DATUM OF 1988.
- ALL HORIZONTAL COORDINATE INFORMATION FOR THIS PROJECT REFERS TO NATIONAL AMERICAN DATUM OF 1983.
- EXISTING DRAINAGE STRUCTURES WITHIN CONSTRUCTION LIMITS SHALL REMAIN, UNLESS OTHERWISE NOTED.
- THE LOCATIONS OF THE UTILITIES SHOWN IN THE PLANS ARE BASED ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF ALL UTILITIES AND STRUCTURES THAT MAY BE ENCOUNTERED IN THE WORK AREA AND TO AVOID CONFLICTS WITH EXISTING FACILITIES. UTILITIES SHALL REMAIN UNLESS OTHERWISE NOTED.
- THE OWNER SHALL NOT BE HELD RESPONSIBLE FOR INACCURACIES OR OMISSIONS IN THE LOCATION, ELEVATION AND DIMENSIONS OF EXISTING UTILITIES, STRUCTURES AND OTHER EXISTING FEATURES.
- THE CONTRACTOR SHALL CONTACT THE ENGINEER'S OFFICE IMMEDIATELY ON ANY CONFLICTS ARISING DURING CONSTRUCTION OF ANY IMPROVEMENTS SHOWN ON THESE DRAWINGS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE TO AND REPLACEMENT OF EXISTING UTILITIES. REPLACEMENT SHALL BE TO THE COMPLETE SATISFACTION OF THE ENGINEER.
- ALL UTILITY OUTAGES SHALL BE COORDINATED WITH THE INDIVIDUAL OWNER'S REPRESENTATIVE OR DEPARTMENT SUPERVISOR AND APPROVED BY THE THEM, PRIOR TO OUTAGE.
- THE CONTRACTOR SHALL PRESERVE FROM DAMAGE ALL PROPERTY ALONG THE LINE OF WORK, OR THAT IS IN THE VICINITY THEREOF, OR IS IN ANY WAY AFFECTED BY THE WORK; THE REMOVAL OF OR DESTRUCTION OF WHICH IS NOT CALLED FOR BY THE PLANS. WHEREVER SUCH PROPERTY IS DAMAGED DUE TO CONSTRUCTION ACTIVITIES OF THE CONTRACTOR, IT SHALL BE IMMEDIATELY RESTORED TO ITS ORIGINAL CONDITION BY THE CONTRACTOR AT NO COST TO THE OWNER.
- RIGHT-OF-WAY RESTORATION IS TO BE CONDUCTED CONCURRENTLY WITH CONSTRUCTION AS DIRECTED BY THE ENGINEERS. THE ENGINEER SHALL HAVE AUTHORITY TO SUSPEND CONSTRUCTION WORK WHEN RESTORATION IS NOT BEING ADEQUATELY PERFORMED. ALL DISTURBED AREAS ARE TO BE RESTORED TO PRIOR EXISTING OR BETTER CONDITION. ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE SODDED TO MATCH EXISTING SPECIES AND VARIETY OF GRASS. IF APPLICABLE, PIPE INSTALLATION UNIT PRICE SHALL INCLUDE RESTORATION AND SODDING TO EQUAL OR BETTER CONDITION.
- THE CONTRACTOR SHALL CONDUCT HIS WORK TO INSURE THE LEAST POSSIBLE OBSTRUCTION TO TRAFFIC AND INCONVENIENCE TO THE PUBLIC AND RESIDENTS IN THE VICINITY OF THE WORK AND TO INSURE THE PROTECTION OF PERSONS AND PROPERTY. NO ROAD TO BE CLOSED TO THE PUBLIC EXCEPT WITH THE APPROVAL OF THE ENGINEER AND THE PROPER GOVERNMENTAL AUTHORITIES.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE A REVIEW OF THE SITE TO DETERMINE EXISTING CONDITIONS AND ANYTHING NOT SHOWN ON THESE DRAWINGS SHOULD BE BROUGHT TO THE ATTENTION OF THE ENGINEER AND SHALL NOT CONSTITUTE AN EXTRA UNLESS APPROVED BY THE ENGINEER. THE CONTRACTOR SHALL VERIFY THE LOCATIONS, ELEVATIONS AND OTHER FEATURES AFFECTING HIS WORK PRIOR TO CONSTRUCTION.
- ANY PUBLIC LAND CORNER OR BENCH MARK WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF A CORNER MONUMENT IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED, THE CONTRACTOR SHOULD NOTIFY THE DISTRICT LOCATION SURVEYOR, WITHOUT DELAY, BY TELEPHONE.
- EROSION CONTROL ITEMS ARE ESTIMATED FOR PREVENTION, CONTROL, ABATEMENT OR EROSION, SEDIMENTATION, AND WATER POLLUTION. THESE ITEMS ARE TO BE USED AT THE LOCATIONS DESCRIBED IN THE CONTRACTOR'S APPROVED EROSION CONTROL PLAN OR AS DIRECTED BY THE ENGINEER TO COMPLY WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.
- ALL EROSION CONTROLS MEASURES SHALL BE REMOVED AT THE COMPLETION OF THE PROJECT.
- THE CONTRACTOR IS TO MAINTAIN AND KEEP STREET NAME IDENTIFICATION VISIBLE DURING CONSTRUCTION OPERATIONS, IN ORDER TO FACILITATE EMERGENCY VEHICLE TRAFFIC.
- ALL ASPHALT REPAIR TO BE COMPLETES WITH TYPE S-III ASPHALT.
- ADEQUATE EXCAVATION, SHEATHING, SHORING AND BRACING SHALL BE PROVIDED AND SHALL CONFORM TO CONSTRUCTION REQUIREMENTS AS SET FORTH BY THE FEDERAL DEPARTMENT OF LABOR, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY AT THEIR EXPENSE TO PROVIDE THE PROJECT ENGINEER WITH "AS-BUILT" DRAWINGS OF CONSTRUCTION. DRAWINGS SHALL CONTAIN SPECIFIC LOCATIONS OF ALL NEWLY CONSTRUCTED AND RELOCATED UTILITIES.
- THE CONTRACTOR SHALL NOTIFY UTILITY OWNERS LISTED BELOW THROUGH SUNSHINE ONE CALL OF FLORIDA, INC. (1-800-432-4770) TWO BUSINESS DAYS IN ADVANCE OF BEGINNING CONSTRUCTION ON THE JOB SITE.
- ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH FDOT STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION AND ROADWAY TRAFFIC DESIGN STANDARDS, LATEST ISSUE, UNLESS OTHERWISE MODIFIED IN THE PROJECT PLANS OR SPECIFICATIONS.

SYMBOL LEGEND:

	= BURIED CABLE PEDESTAL
	= BENCHMARK
	= CLEANOUT
	= CENTERLINE
	= COMBINATION POLE
	= DOWN GUY
	= ELECTRIC FIXTURE
	= FLAT GRATE INLET
	= FIRE HYDRANT
	= FLAG POLE
	= HAND HOLE
	= IRON ROD
	= IRRIGATION VALVE
	= NAIL & DISK
	= MAILBOX
	= POST OR BOLLARD
	= SANITARY SEWER MANHOLE
	= SIGN (TRAFFIC)
	= SIGN (NON-TRAFFIC)
	= WATER METER
	= WATER VALVE
	= TOP OF CURB ELEV
	= GUTTER ELEV
	= CHAINLINK FENCE
	= WOOD FENCE
	= OVERHEAD UTILITY LINE
	= POST & RAIL FENCE
	= TREE/HEDGE LINE
	= GUARDRAIL

LINE TYPE LEGEND:

-X-	= CHAINLINK FENCE
-O-	= WOOD FENCE
-OHL-	= OVERHEAD UTILITY LINE
-□-	= POST & RAIL FENCE
~~~~~	= TREE/HEDGE LINE
=====	= GUARDRAIL

ABBREVIATION LEGEND:

PB	= PLAT BOOK
MB	= MAP BOOK
ORB	= OFFICIAL RECORDS BOOK
PG(S)	= PAGE(S)
ID	= IDENTIFICATION
INV	= INVERT
TRAV.PT.	= TRAVERSE POINT
SSMC	= SOUTHEASTERN SURVEYING & MAPPING CORPORATION
STA	= STATION
LT	= LEFT
RT	= RIGHT

HATCHING LEGEND:

	= ASPHALT PAVEMENT
	= CURB & GUTTER
	= CONCRETE
	= BRICK PAVERS
	= DIRT DRIVE, GRAVEL, MILLED ASPHALT

PIPE LEGEND:

CMP	= CORRUGATED METAL PIPE
PVC	= POLYVINYL CHLORIDE PIPE
VCP	= VITRIFIED CLAY PIPE
RCP	= REINFORCED CONCRETE PIPE

TREE LEGEND:

SIZE SHOWN IS TRUNK DIAMETER IN INCHES MEASURED AT CHEST HEIGHT

	= PALM
	= TREE
CA	= CAMPHOR
O	= OAK
PI	= PINE
CLUB	= HERCULES CLUB

SEDIMENT AND EROSION CONTROL NOTES:

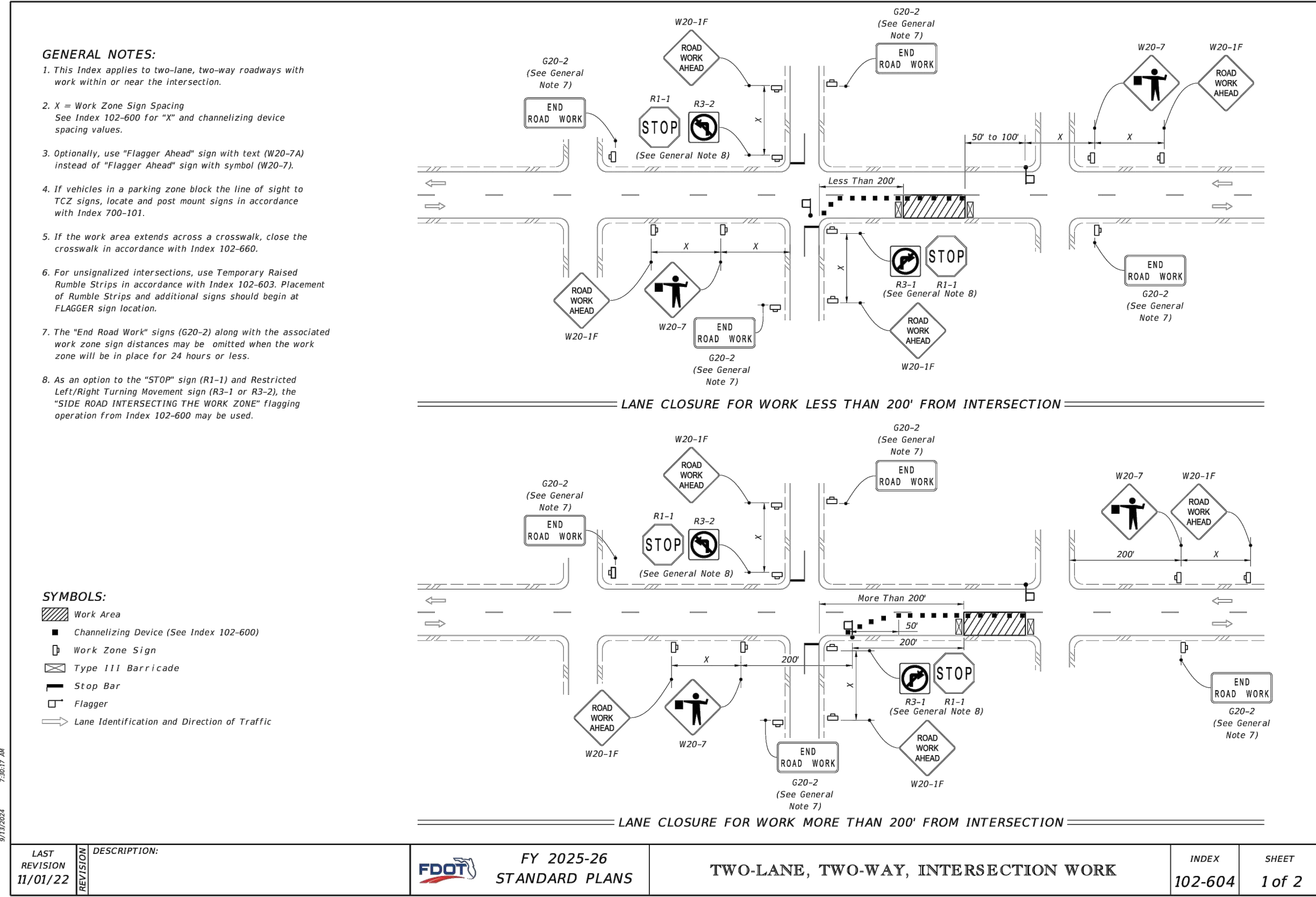
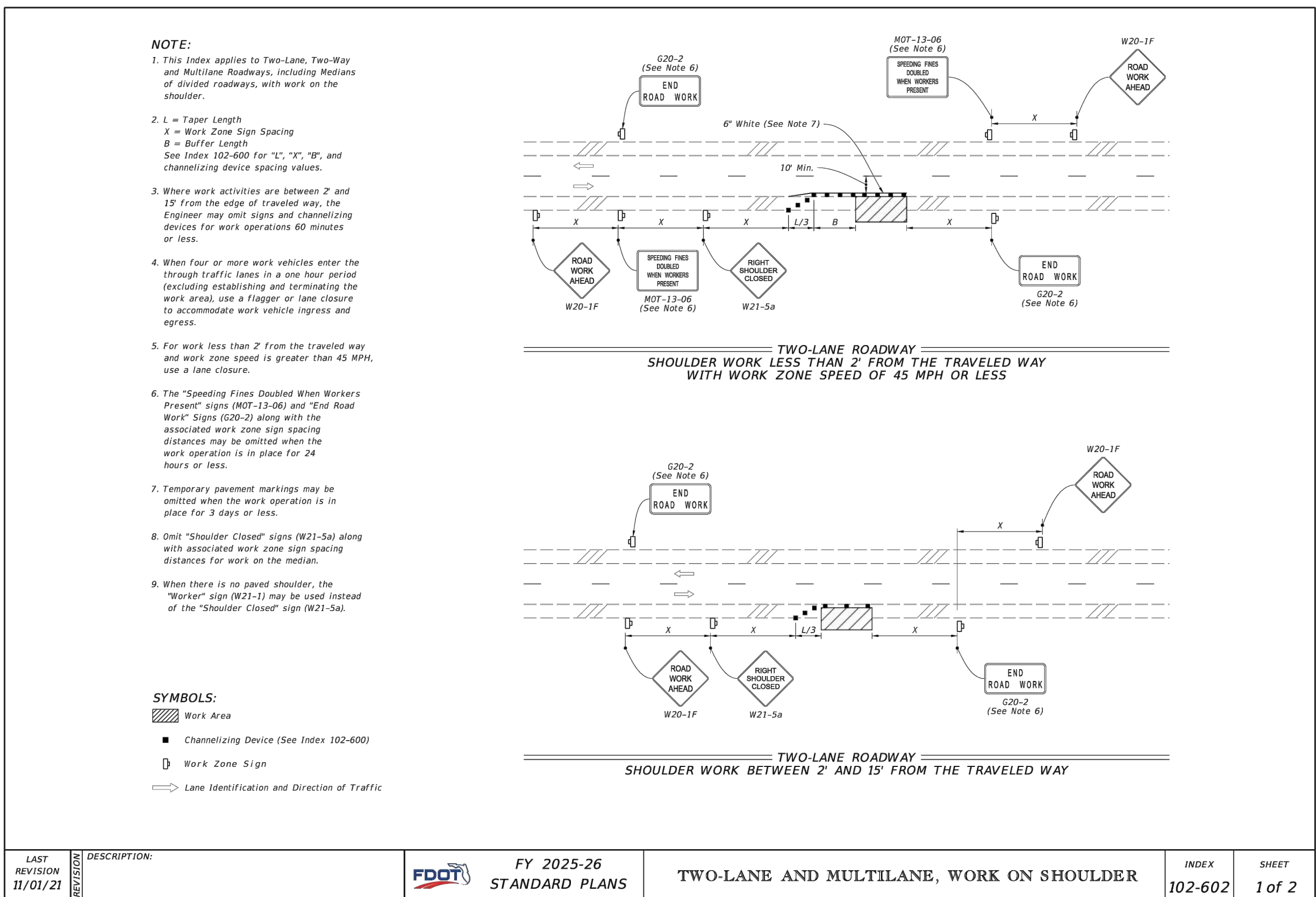
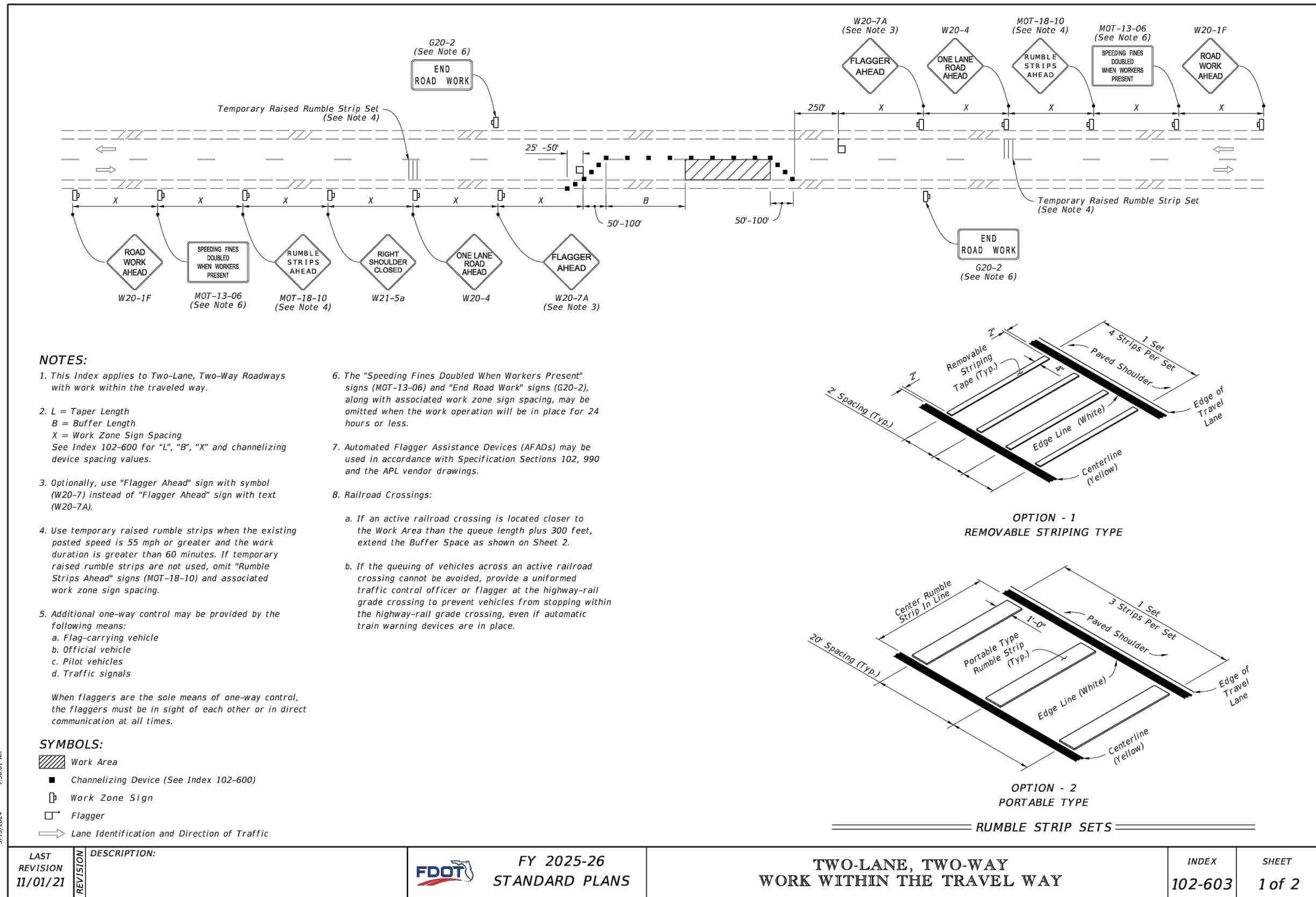
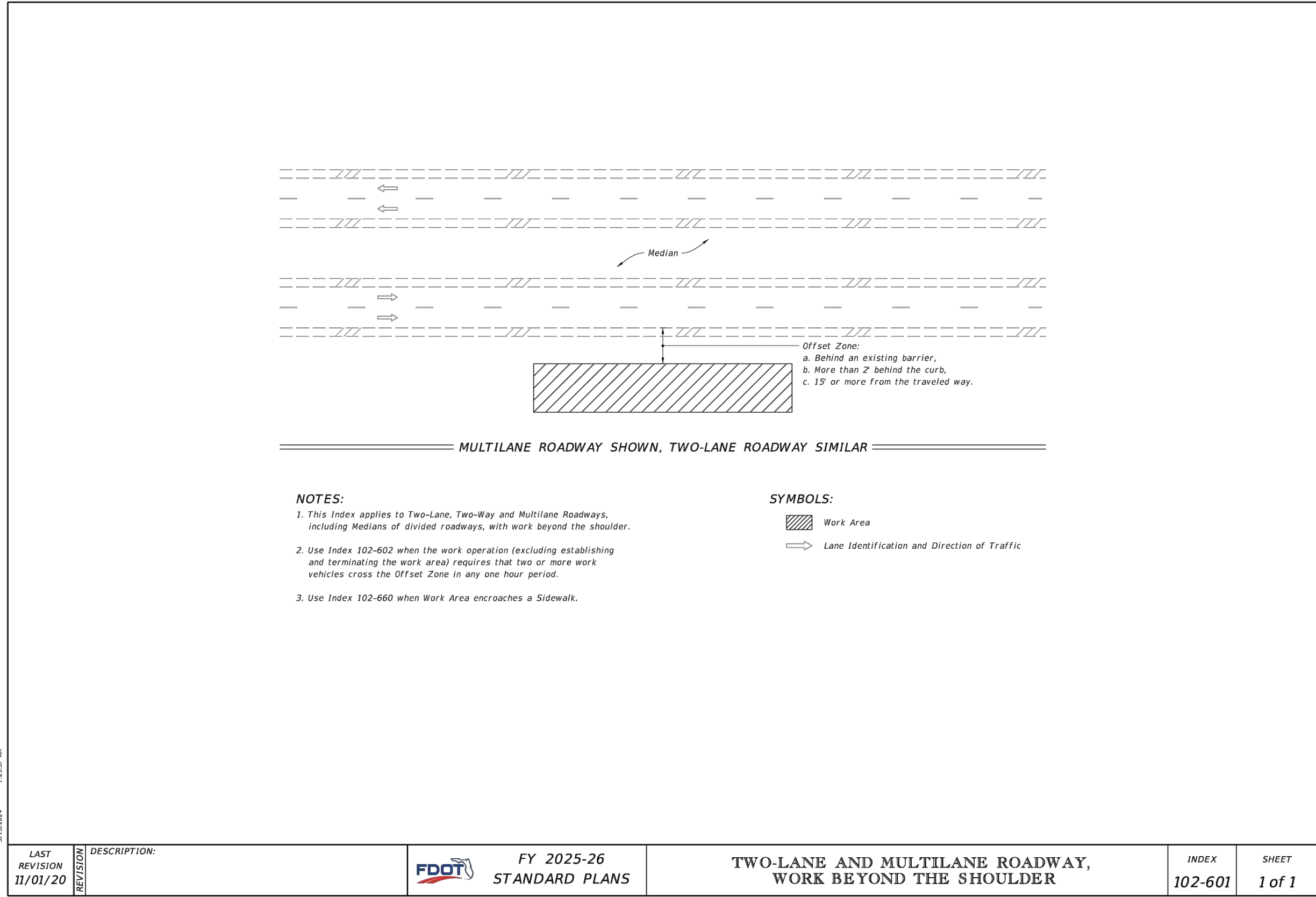
EROSION AND SEDIMENT CONTROL MEASURES SHALL COMPLY WITH MINIMUM STANDARDS ADAPTED IN THE STORMWATER MANAGEMENT CRITERIA ADOPTED BY THE CITY OF EDGEWATER AND ST JOHNS RIVER WATER MANAGEMENT DISTRICT. SOME OF THESE STANDARDS ARE AS FOLLOWS:

- SEDIMENT BASINS AND TRAPS, PERIMETER DIKES, SEDIMENT BARRIERS AND OTHER MEASURES INTENDED TO TRAP SEDIMENT SHALL BE CONSTRUCTED AS A FIRST STEP IN ANY LAND-DISTURBING ACTIVITY AND SHALL BE MADE FUNCTIONAL BEFORE UP-SLOPE LAND DISTURBANCE TAKES PLACE.
- ALL SEDIMENT CONTROL MEASURES ARE TO BE ADJUSTED TO MEET FIELD CONDITIONS AT THE TIME OF CONSTRUCTION AND BE CONSTRUCTED PRIOR TO ANY GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIAL ON BALANCE OF SITE. PERIMETER SEDIMENT BARRIERS SHALL BE CONSTRUCTED TO PREVENT SEDIMENT OR TRASH FROM FLOWING OR FLOATING ONTO ADJACENT PROPERTIES.
- PERMANENT OR TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DENUDED AREAS WITHIN SEVEN DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE. TEMPORARY SOIL STABILIZATION SHALL BE APPLIED WITHIN SEVEN DAYS TO DENUDED AREAS THAT MAY NOT BE AT FINAL GRADE BUT WILL REMAIN UNDISTURBED FOR LONGER THAN 30 DAYS. PERMANENT STABILIZATION SHALL BE APPLIED TO AREAS THAT ARE TO BE LEFT UNDISTURBED FOR MORE THAN ONE YEAR.
- A PERMANENT VEGETATIVE COVER SHALL BE ESTABLISHED ON DENUDED AREAS NOT OTHERWISE PERMANENTLY STABILIZED. PERMANENT VEGETATION SHALL NOT BE CONSIDERED ESTABLISHED UNTIL A GROUND COVER IS ACHIEVED THAT IS UNIFORMLY MATURE ENOUGH TO SURVIVE AND INHIBIT EROSION.
- SURFACE RUNOFF FROM DISTURBED AREAS THAT IS COMPRISED OF FLOW FROM DRAINAGE AREAS GREATER THAN OR EQUAL TO THREE ACRES SHALL BE CONTROLLED BY A SEDIMENT BASIN. THE SEDIMENT BASIN SHALL BE DESIGNED AND CONSTRUCTED TO ACCOMMODATE THE ANTICIPATED SEDIMENT LOADING FROM THE LAND-DISTURBING ACTIVITY. THE OUTFALL DEVICE OR SYSTEM DESIGN SHALL TAKE INTO ACCOUNT THE TOTAL DRAINAGE AREA FLOWING THROUGH THE DISTURBED AREA TO BE SERVED BY THE BASIN.
- AFTER ANY RAINFALL, SEDIMENT CONTROL STRUCTURES WILL BE INSPECTED FOR INTEGRITY. ANY DAMAGED DEVICES SHALL BE CORRECTED IMMEDIATELY.
- CONCENTRATED RUNOFF SHALL NOT FLOW DOWN CUT OR FILL SLOPES UNLESS CONTAINED WITHIN AN ADEQUATE TEMPORARY OR PERMANENT CHANNEL, FLUME OR SLOPE DRAIN STRUCTURE.
- WHENEVER WATER SEEPS FROM A SLOPE FACE, ADEQUATE DRAINAGE OR OTHER PROTECTION SHALL BE PROVIDED.
- SEDIMENT WILL BE PREVENTED FROM ENTERING ANY STORM DRAIN SYSTEM, DITCH OR CHANNEL. ALL STORM SEWER INLETS THAT ARE MADE OPERABLE DURING CONSTRUCTION SHALL BE PROTECTED SO THAT SEDIMENT-LADEN WATER CANNOT ENTER THE CONVEYANCE SYSTEM WITHOUT FIRST BEING FILTERED OR OTHERWISE TREATED TO REMOVE SEDIMENT.
- BEFORE TEMPORARY OR NEWLY CONSTRUCTED STORMWATER CONVEYANCE CHANNELS ARE MADE OPERATIONAL, ADEQUATE OUTLET PROTECTION AND ANY REQUIRED TEMPORARY OR PERMANENT CHANNELING SHALL BE INSTALLED IN BOTH THE CONVEYANCE CHANNEL AND RECEIVING CHANNEL.
- WHEN WORK IN A LIVE WATERCOURSE IS PERFORMED, PRECAUTIONS SHALL BE TAKEN TO MINIMIZE ENCROACHMENT, CONTROL SEDIMENT TRANSPORT AND STABILIZE THE WORK AREA DURING CONSTRUCTION.
- THE BED AND BANKS OF A WATERCOURSE SHALL BE STABILIZED IMMEDIATELY AFTER WORK IN THE WATERCOURSE IS COMPLETED.
- PERIODIC INSPECTION AND MAINTENANCE OF ALL SEDIMENT CONTROL STRUCTURES MUST BE PROVIDED TO ENSURE THAT THE INTENDED PURPOSE IS ACCOMPLISHED. THE DEVELOPER, OWNER AND/OR CONTRACTOR SHALL BE CONTINUALLY RESPONSIBLE FOR ALL SEDIMENT LEAVING THE PROPERTY. SEDIMENT CONTROL MEASURES SHALL BE IN WORKING CONDITION AT THE END OF EACH WORKING DAY.
- WHERE CONSTRUCTION VEHICLE ACCESS ROUTES INTERSECT PAVED PUBLIC ROADS, PROVISION SHALL BE MADE TO MINIMIZE THE TRANSPORT OF SEDIMENT BY TRACKING ONTO THE PAVED SURFACE. THE ROAD SHALL BE CLEANED THOROUGHLY AT THE END OF EACH DAY.
- ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED. DISTURBED SOIL AREAS RESULTING FROM THE DISPOSITION OF TEMPORARY MEASURES SHALL BE PERMANENTLY STABILIZED TO PREVENT FURTHER EROSION AND SEDIMENTATION.
- PROPERTIES AND WATERWAYS DOWNSTREAM FROM CONSTRUCTION SITES SHALL BE PROTECTED FROM SEDIMENT DEPOSITION AND EROSION.

# Mead & Hunt

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CITY OF EDGEWATER  
JONES FISH CAMP RD.  
DRAINAGE IMPROVEMENTS  
JONES FISH CAMP RD.  
EDGEWATER, FL

ISSUED  
11/13/26 100% PLANS

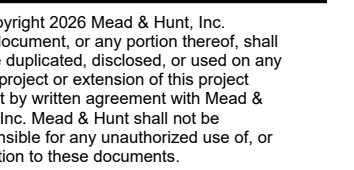
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M&H NO.: 1000708-253109.01  
DATE: JANUARY 2026  
DESIGNED BY: JK  
DRAWN BY: WK  
CHECKED BY: CRF  
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SHEET CONTENTS  
MAINTENANCE OF TRAFFIC DETAILS

SHEET NO.

G-003

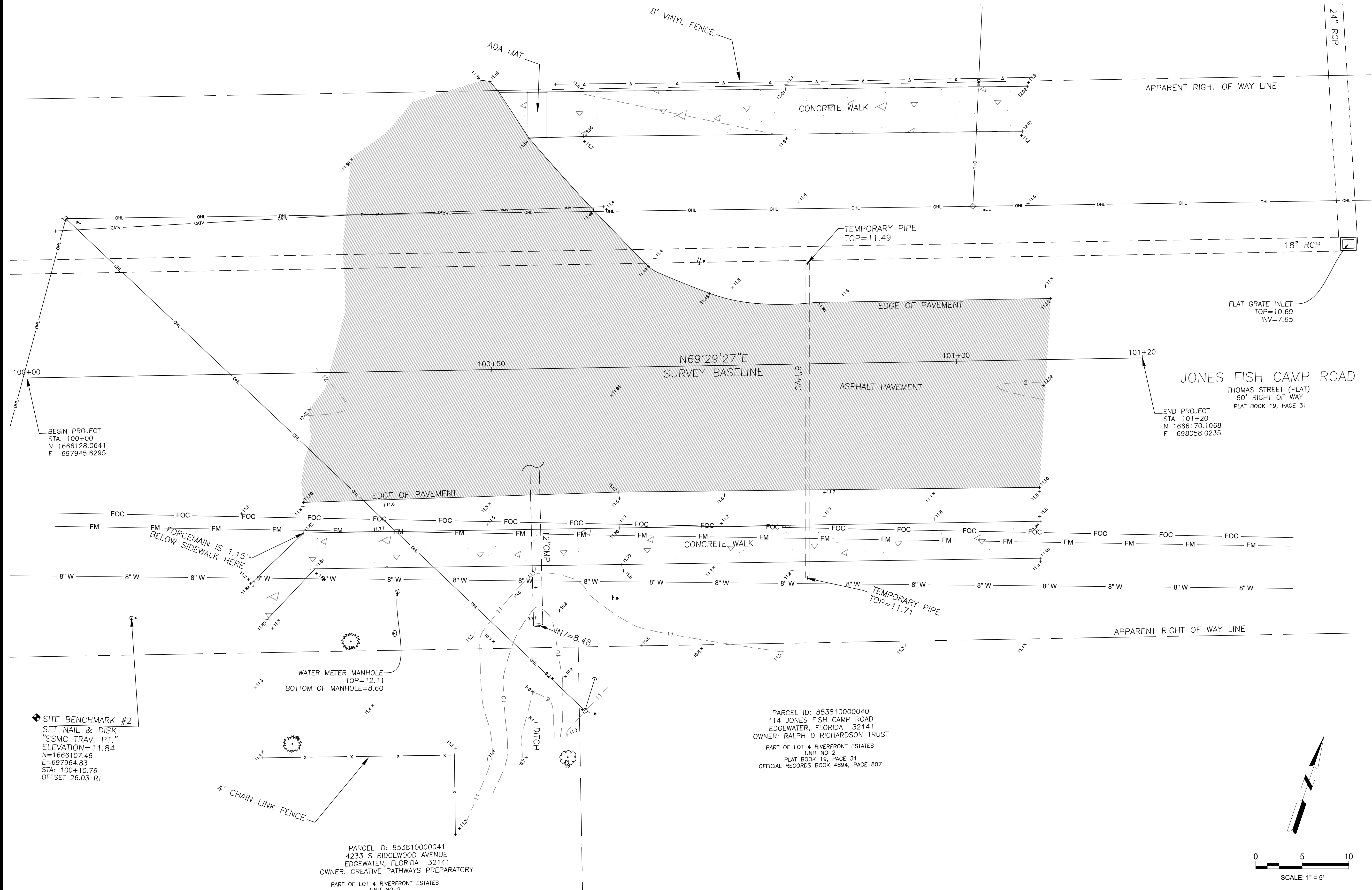


11/13/26 100% PLANS

W&H NO.: 1000708-253109.01  
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C-021



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JONES FISH CAMP RD.  
DRAINAGE IMPROVEMENTS**  
JONES FISH CAMP RD.  
EDGEWATER, FL

ISSUED  
11/13/26 100% PLANS

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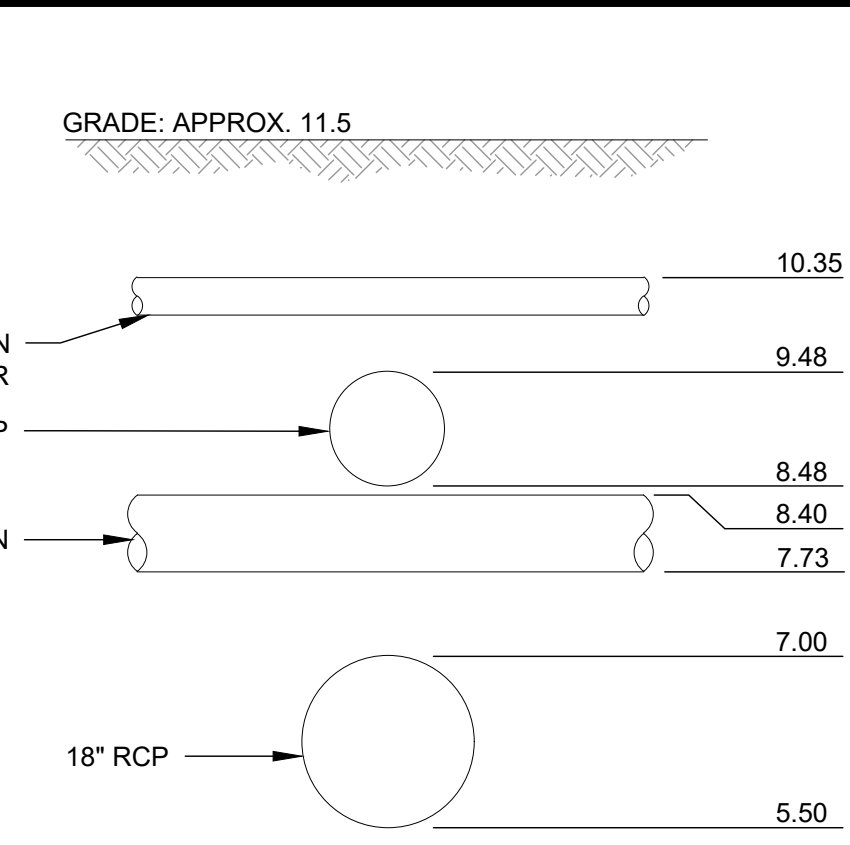
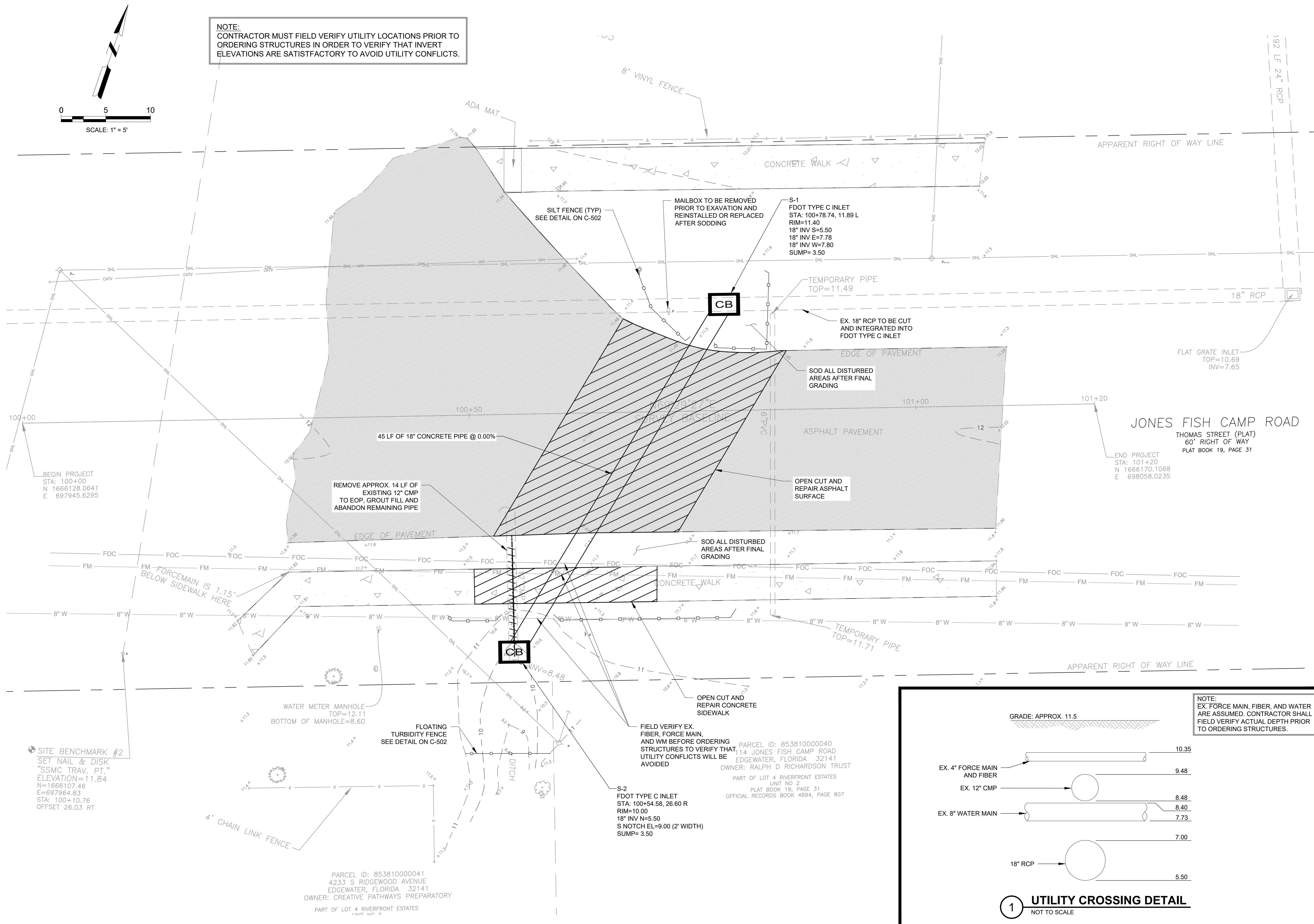
SHEET CONTENTS  
IMPROVEMENTS PLAN

SHEET NO.

**C-201**

NOTE:  
CONTRACTOR MUST FIELD VERIFY UTILITY LOCATIONS PRIOR TO ORDERING STRUCTURES IN ORDER TO VERIFY THAT INVERT ELEVATIONS ARE SATISFACTORY TO AVOID UTILITY CONFLICTS.

0 5 10  
SCALE: 1" = 5'



NOTE:  
EX. FORCE MAIN, FIBER, AND WATER ARE ASSUMED. CONTRACTOR SHALL FIELD VERIFY ACTUAL DEPTH PRIOR TO ORDERING STRUCTURES.

**UTILITY CROSSING DETAIL**  
NOT TO SCALE

STORM DRAINAGE DESIGN AND CONSTRUCTION NOTES

ALL MATERIALS AND INSTALLATION METHODS USED FOR LAND DEVELOPMENT CODE REQUIRED IMPROVEMENTS FOR SUBDIVISIONS AND SITE PLANS SHALL BE IN CONFORMANCE WITH THE CITY, FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION), AND THE FDOT ROADWAY AND TRAFFIC DESIGN STANDARDS (LATEST EDITION).

- ALL STORM SEWERS AND CULVERTS LOCATED IN ROADWAY RIGHTS-OF-WAY AND ROADWAY EASEMENTS SHALL BE A MINIMUM OF CLASS III REINFORCED CONCRETE PIPE. PRIVATE SITES AND AREAS OUTSIDE OF ROADWAY EASEMENTS AND R.O.W., PIPE MAY BE MADE OF ALTERNATE MATERIALS INCLUDING:
  - SMOOTH INNER WALL HIGH DENSITY POLYETHYLENE (HDPE) IN ACCORDANCE WITH AASHTO M-294, AASHTO MP7, ASTM D3350 AND ASTM D2412 FOR SIZES UP TO 42" IN DIAMETER OR
  - PVC IN ACCORDANCE WITH THE PROVISION NOTED IN THE "SEWER DETAILS" OF THESE SPECIFICATIONS.
- ALL STORM SEWER PIPE JOINTS LOCATED IN ROADWAY RIGHTS-OF-WAY AND ROADWAY EASEMENTS SHALL BE ENTIRELY WRAPPED WITH FILTER FABRIC WITH A MINIMUM WIDTH OF 24" AND A MINIMUM OF 24" OVERLAP SECURED WITH PLASTIC OR STAINLESS BANDS. GASKETS ARE NOT PERMITTED AS AN EQUIVALENT SUBSTITUTE FOR MEETING THIS REQUIREMENT. THIS PRACTICE IS REQUIRED ON PRIVATE SITES. ADDITIONALLY, ALL JOINTS SHALL BE RUBBER GASKETED FOR BOTH ROUND AND ELLIPTICAL PIPE.
- DEPTH OF COVER MEASURED TO THE TOP OF PIPE (NOT INCLUDING THE BELL JOINT) SHALL BE A MINIMUM OF 1 FOOT. DEVIATION FROM THIS REQUIREMENT MAY BE ALLOWED BY INCREASING THE PIPE'S STRUCTURAL CAPACITY. THIS DEVIATION MUST BE SPECIFIED ON THE PLANS APPROVED FOR CONSTRUCTION AND SUBSEQUENTLY REFLECTED ON THE SHOP DRAWINGS AND AS-BUILT PLANS.
- ALL STORM DRAINAGE PIPES LOCATED IN ROADWAY RIGHTS-OF-WAY AND ROADWAY EASEMENTS SHALL BE A MINIMUM OF TWELVE INCH (12") DIAMETER OR EQUIVALENT AND BE DESIGNED FOR A MINIMUM OF A TWENTY-FIVE (25) YEAR STORM OF TWENTY-FOUR (24) HOUR DURATION. STORM DRAINAGE PIPES SMALLER THAN 12" ARE PERMITTED ON PRIVATE SITE PLANS PROVIDING THAT MAINTENANCE SHALL BE PERFORMED BY THE OWNER.
- STORM INLETS, MANHOLES, AND CATCH BASINS SHALL BE EITHER POURED IN PLACE OR PRECAST REINFORCED CONCRETE. STRUCTURES SHALL BE REQUIRED AT EACH CHANGE OF PIPE SIZE OR CHANGE IN PIPE DIRECTION. ALL STRUCTURES SHALL BE IN COMPLIANCE WITH ASTM C-478 AND SHALL HAVE 8" THICK WALLS. 6" THICK WALLS MAY BE PERMITTED PROVIDING THAT THE PLANS SPECIFY INCREASED REINFORCEMENT IN ACCORDANCE WITH FDOT STANDARD INDEX NO. 201. IN ADDITION, THIS REQUIREMENT MUST BE REFLECTED ON BOTH THE SHOP DRAWING AND AS-BUILT PLANS. NOTE: INLET APRONS MAY REQUIRE EXPANSION JOINTS AROUND THE STRUCTURE AS DICTATED BY THE CITY.
- STORM INLETS SHALL BE SPACED IN SUCH A MANNER AS TO ACCEPT ONE HUNDRED (100) PERCENT OF THE DESIGN STORM RUNOFF WITHOUT IMPEDING THE FLOW OF TRAFFIC. FOR ROADWAY SECTIONS WITH DESIGN SPEEDS OF 45 MPH AND LESS AND WITHOUT FULL WIDTH SHOULDERS, SPREAD RESULTING FROM A RAINFALL INTENSITY OF FOUR INCHES (4 ") PER HOUR SHALL NOT EXCEED ONE-HALF OF THE TRAVEL LANE ADJACENT TO THE GUTTER. FOR SITE PLANS, INLET SPACING SHALL BE DESIGNED TO ACCEPT ONE HUNDRED (100) PERCENT OF THE RUNOFF FROM A RAINFALL INTENSITY OF FOUR INCHES (4 ") PER HOUR WITHOUT RESULTING IN PONDING OF WATER AROUND THE INLET.
- LAKE DEPTHS SHALL BE EIGHT FEET (8') MINIMUM TO TWELVE FEET (12') MAXIMUM, AS MEASURED FROM HIGH WATER MARK. DEEPER MAXIMUM DEPTHS MAY BE APPROVED BY THE CITY ENGINEER.



STANDARD CONSTRUCTION DETAIL  
STORM DRAINAGE DESIGN  
AND CONSTRUCTION NOTES

2024-07-20

FILE NAME:

EW_ST4.DWG

DETAIL REF:

ST-4

STORM DRAINAGE DESIGN AND CONSTRUCTION NOTES  
(CONTD.)

- FOR CONNECTIONS BETWEEN INLETS WITH PIPING 15" IN DIAMETER AND LARGER, THE MAXIMUM DISTANCES BETWEEN INLETS AND / OR CLEAN-OUT JUNCTION BOXES SHALL BE 300 FEET. CULVERTS SHALL BE SLOPED TO MAINTAIN A MINIMUM SELF-CLEANING VELOCITY OF 3 FEET PER SECOND USING A MANNING'S 'n' OF 0.012. SPACING FOR CLEAN-OUTS AND INLETS FOR SMALLER PIPING SHALL BE REDUCED AND EVALUATED ON A CASE BY CASE BASIS.
- THE MAXIMUM PERMISSIBLE SLOPE OF ANY NEW SITE GRADING IS 4:1 (HORIZONTAL:VERTICAL). THIS LIMIT SHALL BE APPLIED TO ALL AREAS EXCEPT STORMWATER CONVEYANCE AND TREATMENT SYSTEMS WHICH MAY HAVE A MAXIMUM SLOPE OF 4:1. PERMANENTLY WEITED SOILS 2FT BELOW THE WATER NORMAL WATER TABLE MAY BE SLOPED NO STEEPER THAN 2:1 (H:V).
- ALL DEVELOPMENT SHALL CONTINUE TO ACCOMMODATE EXISTING OFFSITE CONTRIBUTING FLOW AND PASS SUCH QUANTITY TO AN APPROPRIATE DOWNSTREAM PUBLIC CONVEYANCE WITH NO INCREASE IN UPSTREAM STAGE DURING ALL DESIGN STORM EVENTS. ALL FILL SLOPES IN PROXIMITY TO PROPERTY BOUNDARIES SHALL INCLUDE AN INTERCEPTING SWALE AT THE TOE OF SLOPE.
- SWALES THAT ARE NORMALLY DRY AND INTENDED FOR CONVEYANCE OF STORMWATER RUNOFF AND ARE NOT INTENDED FOR RETENTION SHALL HAVE A MINIMUM DRAINAGE MAINTENANCE EASEMENT WIDTH MEASURING 15 FEET. SWALED AREAS INTENDED FOR RETENTION SHALL PROVIDE APPROPRIATE EASEMENT AREAS FOR ACCESS AND MAINTENANCE MEASURED UPLAND FROM THE TOP OF BANK. AT A MINIMUM, THE SAID EASEMENT SHALL MEASURE 10' FEET IN WIDTH FROM THE TOP OF THE SWALE.
- PIPED STORMWATER SYSTEMS SHALL HAVE A MINIMUM DRAINAGE MAINTENANCE EASEMENT WIDTH OF 20 FEET, AND MAY BE INCREASED DEPENDING UPON THE SIZE AND DEPTH OF PIPE.
- NORMAL ROADSIDE SWALES ARE PERMITTED TO BE CONSTRUCTED TO A MAXIMUM DEPTH OF 18" BELOW THE OUTSIDE EDGE OF PAVEMENT OR CONCRETE CURB.
- CONCRETE EROSION CONTROL MUST BE PROVIDED WHERE SWALES OR CULVERTS INTERCEPT DRAINAGE DITCHES.
- WHEN A LAKE IS INCORPORATED WITHIN A SUBDIVISION AND IS ABUTTED BY LOTS, SUCH ABUTTING LOT LINES SHALL BE EXTENDED INTO THE LAKE PROPORTIONATELY ENCOMPASSING ALL OF THE LAKE AREA.
- LAKE INFLOW AND OUTLET STRUCTURES SHALL GENERALLY BE CONSTRUCTED WITH REINFORCED CONCRETE AND SHALL BE SUBJECT TO THE APPROVAL OF THE CITY. SKIMMERS FOR WET PONDS SHALL BE CONSTRUCTED SUCH THAT THE BOTTOM EXTENDS 6" BELOW THE NORMAL WATER LEVEL AND 6" ABOVE THE OVERFLOW. FOR DRY PONDS, THE SKIMMER BOTTOM SHALL BE SET 6" BELOW THE LOWEST OVERFLOW ELEVATION AND 6" ABOVE THE HIGHEST POINT OF OVERFLOW. ALL SKIMMERS SHALL BE CONSTRUCTED OF MINIMUM 1/4" THICK ALUMINUM OR FIBERGLASS ADEQUATELY SUPPORTED TO PREVENT DEFLECTION.



STANDARD CONSTRUCTION DETAIL  
STORM DRAINAGE DESIGN  
AND CONSTRUCTION NOTES

2024-07-20

FILE NAME:

EW_ST5.DWG

DETAIL REF:

ST-5

STORM DRAINAGE DESIGN AND CONSTRUCTION NOTES  
(CONTD.)

- EROSION AND SEDIMENT CONTROL PLANS AS APPROVED BY THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION SHALL BE EMPLOYED AT ALL TIMES. AT A MINIMUM, BEST MANAGEMENT PRACTICES (BMP's) SHALL BE UTILIZED.
- THE CITY MAY REQUEST THAT THE DEVELOPER SUBMIT A REPORT BY A QUALIFIED HYDROLOGIST ON THE IMPACT THE LAKE WILL HAVE ON NEIGHBORING WATER TABLE ELEVATIONS BOTH DURING CONSTRUCTION AND AFTER LAKE COMPLETION. THE CITY MAY REQUIRE GROUNDWATER MONITORING DURING THE LAKE EXCAVATION.
- ADEQUATE MAINTENANCE EASEMENTS OR RIGHTS-OF-WAY AS APPROVED BY THE CITY SHALL BE PROVIDED AROUND THE ENTIRE PERIMETER OF ALL LAKES AND ASSOCIATED OUTFALLS DISCHARGING INTO AND OUT OF LAKES. APPLICABLE CROSS SECTIONS SHALL BE INCLUDED ON ALL FINAL DEVELOPMENT PLANS.
- DEVELOPMENT PLANS FOR ALL STORMWATER MANAGEMENT SYSTEMS SHALL CONTAIN POP-OFF DATA (OVERFLOW), BOTTOM ELEVATION, NORMAL WATER LEVELS, MEAN ANNUAL SEASONAL HIGH WATER TABLE ELEVATION, TREATMENT VOLUME AND CORRESPONDING ELEVATION, 100 YEAR HIGH WATER LEVELS, AND THE DESIGN TAILWATER ELEVATION (IF APPLICABLE).
- IN GENERAL, ALL RETENTION / DETENTION SITES MUST BE CONSTRUCTED ON ALL PROJECTS PRIOR TO ANY ROAD, PARKING LOT, OR BUILDING CONSTRUCTION COMMENCING OR AS CURRENT PERMIT CONDITIONS DICTATE. SEWER AND WATER MAINS MAY BE INSTALLED PRIOR TO RETENTION/DETENTION SITE CONSTRUCTION IF DEWATERING IS NOT REQUIRED.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ANY AND ALL DEWATERING PERMITS THAT MAY BE REQUIRED.
- WHEN CULVERTS ARE INSTALLED TO MAINTAIN THE FLOW OF EXISTING DRAINAGE WAYS WHERE NEWLY PROPOSED ROADS WOULD OTHERWISE SEVER THE DRAINAGE WAY, THEN CULVERTS CROSSING RIGHTS-OF-WAY SHALL EXTEND FROM RIGHT-OF-WAY LINE TO RIGHT-OF-WAY LINE UNDER THE ROADWAY. CULVERTS SHALL BE DESIGNED TO ACCOMMODATE THE FLOW FROM THE 100 YEAR - 24 HOUR STORM EVENT WITHOUT FLOODING ADJACENT PROPERTY OR SURCHARGING THE SAID ROADWAY.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW AND MAINTAIN A COPY OF THE SURWMD PERMIT AND/ OR NPDES CONSTRUCTION PERMIT AT THE CONSTRUCTION SITE, AND ABIDE BY ALL CONDITIONS OF THE PERMIT.
- LANDSCAPE PLANS SHALL CLEARLY DEPICT THE DESIGN LOCATION OF PLANTINGS RELATIVE TO THE LOCATION OF PUBLIC UTILITIES AND STORMWATER INFRASTRUCTURE IN ORDER TO EVALUATE POTENTIAL CONFLICTS.
- ALL STRUCTURES SHALL BE GRADED TO HAVE POSITIVE RUNOFF PATTERNS TOWARD A STORMWATER COLLECTION AND MANAGEMENT SYSTEM. ALL NEW BUILDING SHALL BE TYPE "A" OR TYPE "B" GRADING. TYPES "C" & "D" GRADING SHALL ONLY BE APPROVED FOR RETROFITS. SEE DETAIL ST-14 FOR TYPICAL LOT GRADING.



STANDARD CONSTRUCTION DETAIL  
STORM DRAINAGE DESIGN  
AND CONSTRUCTION NOTES

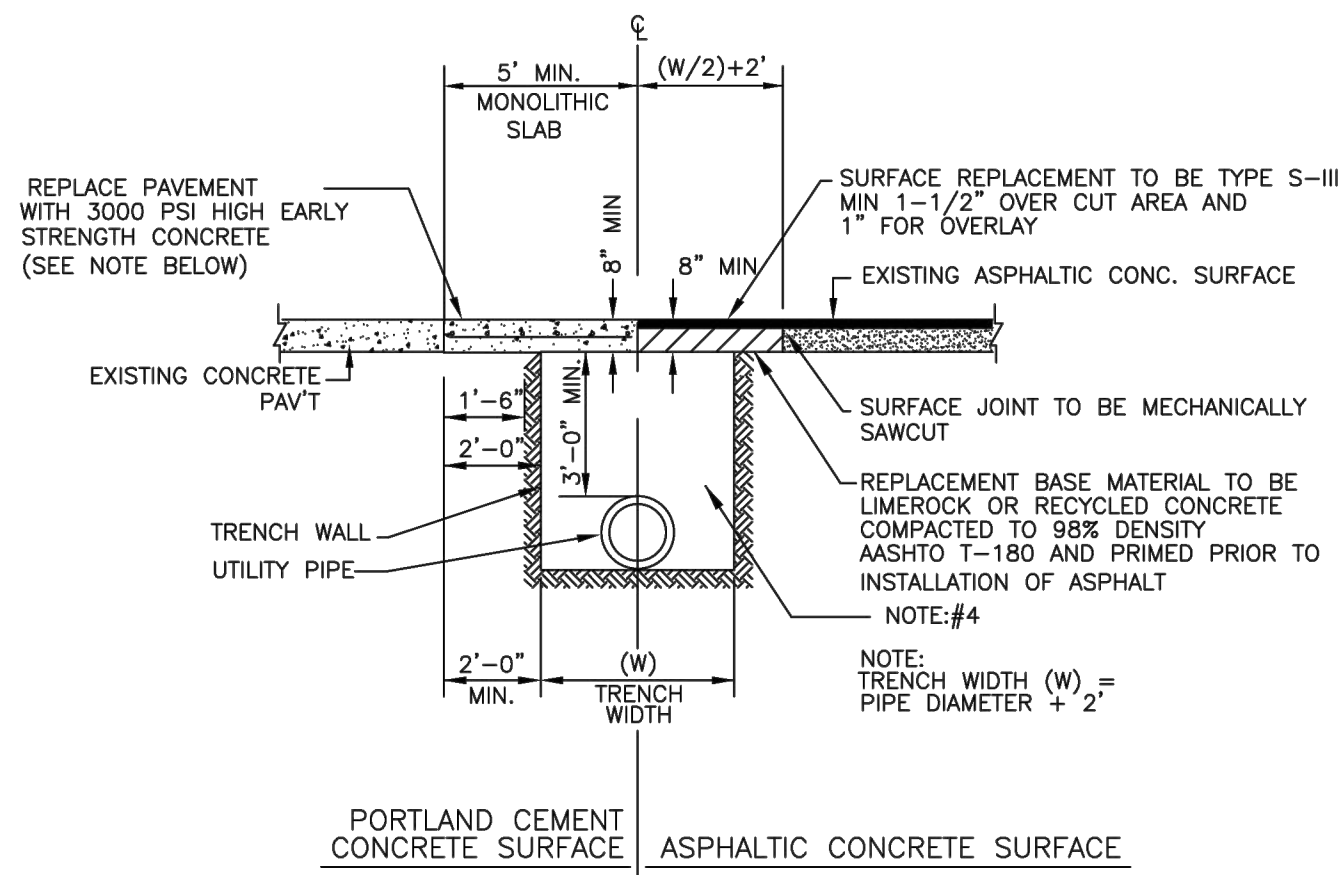
2024-07-20

FILE NAME:

EW_ST6.DWG

DETAIL REF:

ST-6



NOTES:

- PAVING REPLACEMENT SHALL INCLUDE RAISING ALL MANHOLE FRAMES AND BQS AND VALVE BOXES AND LIDS (AND SIMILAR APPURTENANCES) TO FINAL ELEVATION PRIOR TO RESURFACING
- SUBBASE TO BE COMPACTED TO 98% MAXIMUM DENSITY AASHTO T-180
- IN AREAS WHERE CONCRETE PAVEMENT IS TO BE UTILIZED, 3000 PSI - 28 DAY STRENGTH CONCRETE PAVEMENT MAY BE PERMITTED PROVIDED THAT THE SUBJECT AREA WILL REMAIN FREE OF VEHICULAR TRAFFIC FOR A MINIMUM OF 3 DAYS.
- 350 PSI. FLOWABLE FILL SHALL BE USED UPON DIRECTION BY CITY ENGINEER.



STANDARD CONSTRUCTION DETAIL  
PAVEMENT TRENCH RESTORATION

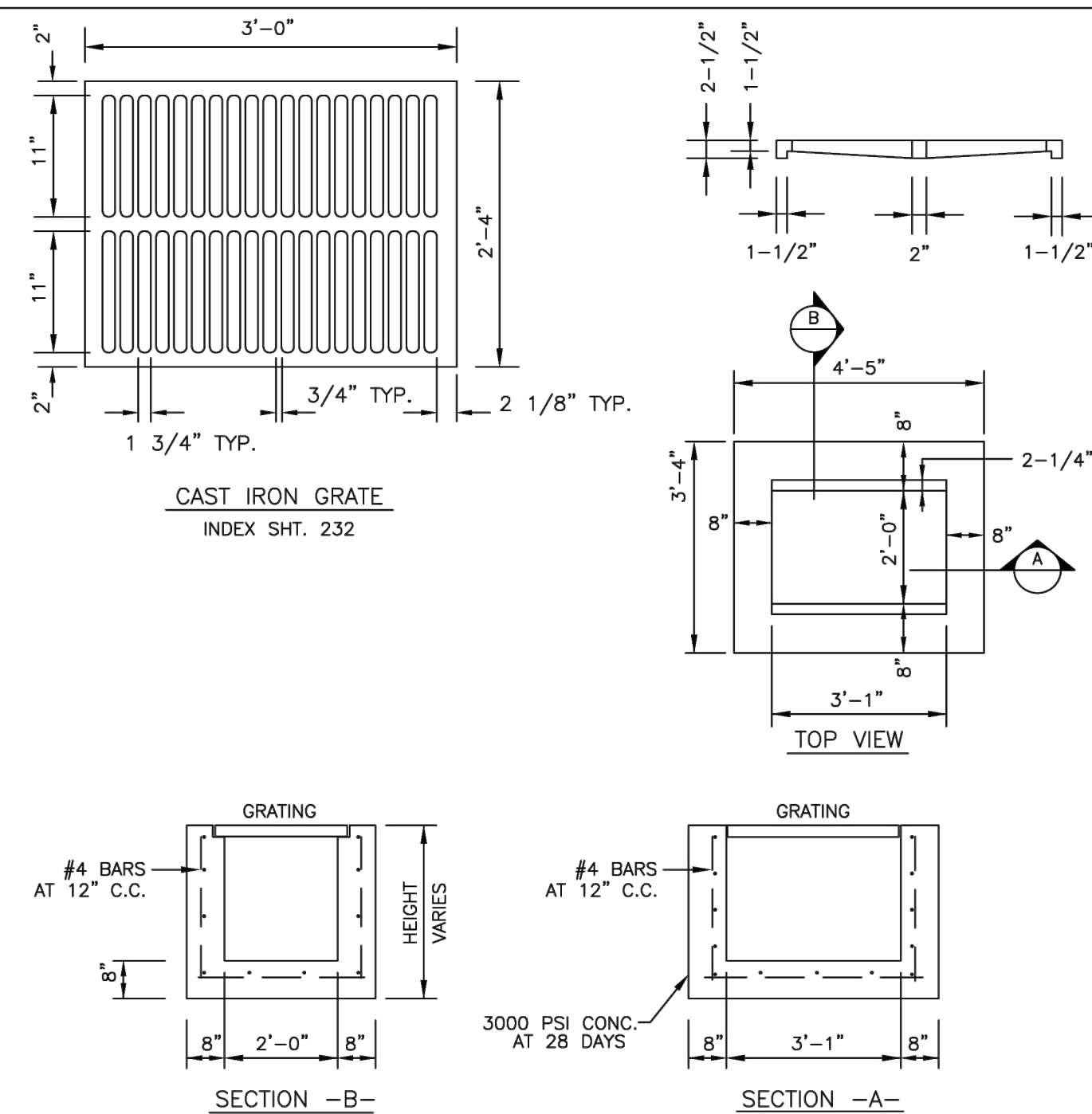
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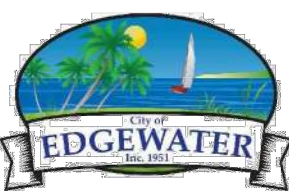
ST-3



NOTE:

* 6" THICK WALLS MAY BE PERMITTED, PROVIDING THAT THE INCREASED REINFORCEMENT IN ACCORDANCE WITH FDOT STANDARD INDEX NO. 201 IS INSTALLED. THIS MUST BE REFLECTED ON THE DESIGN PLANS, SHOP DRAWINGS, AND AS-BUILTS.

F.D.O.T. TYPE C INLET  
INDEX SHT. 232



STANDARD CONSTRUCTION DETAIL  
TYPE "C" STORM INLET

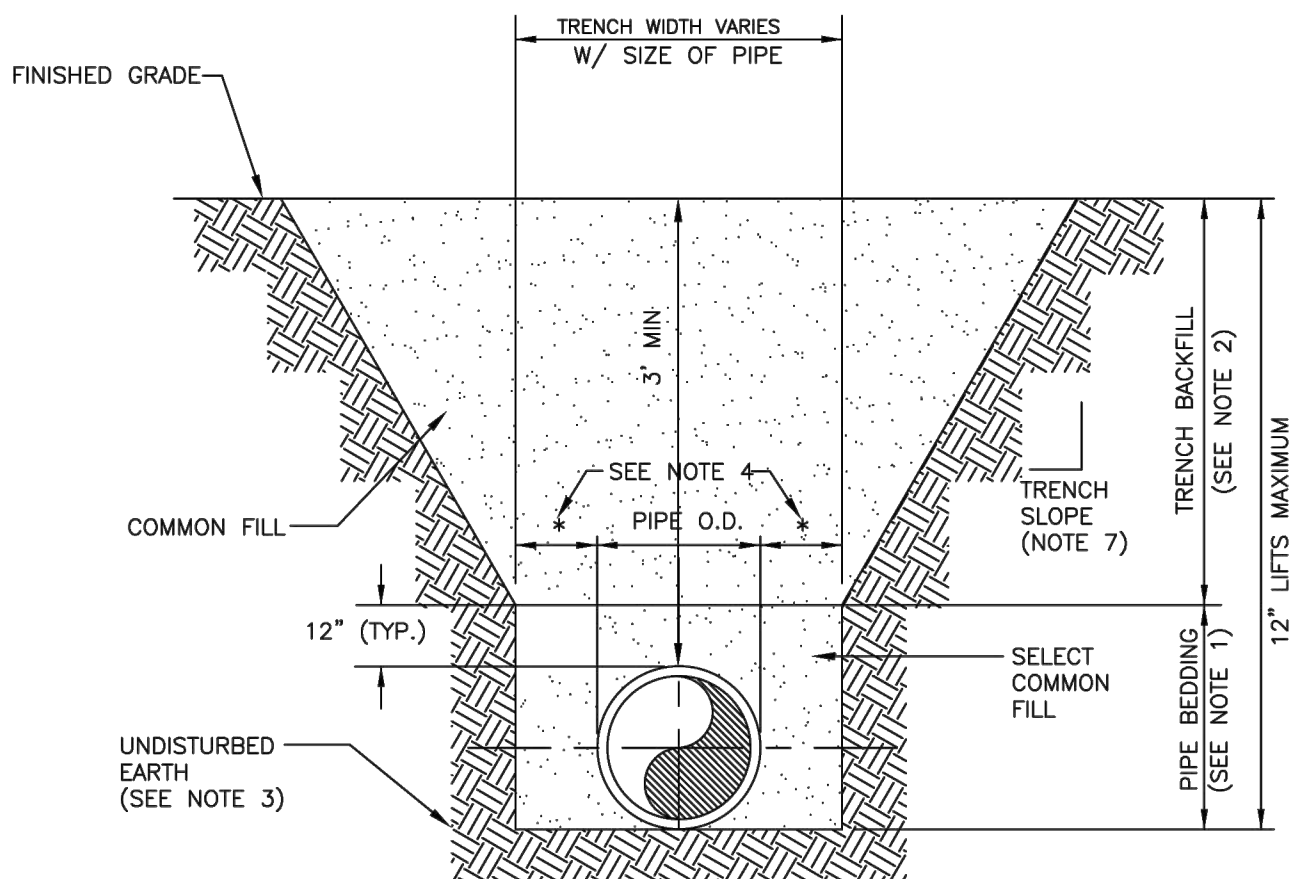
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FILE NAME:

EW_ST11.DWG

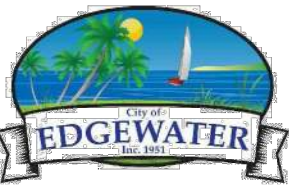
DETAIL REF:

ST-11



NOTES:

- PIPE BEDDING: SELECT COMMON FILL COMPACTED TO 95% OF THE MAXIMUM DENSITY AS PER AASHTO T-180.
- TRENCH BACKFILL: COMMON FILL COMPACTED TO 95% OF THE MAXIMUM DENSITY AS PER AASHTO T-180, (98% DENSITY REQUIRED UNDER DRIVEWAYS, PAVEMENT AND STRUCTURES).
- PIPE BEDDING UTILIZING SELECT COMMON FILL OR BEDDING ROCK IN ACCORDANCE WITH TYPE "A" BEDDING AND TRENCHING DETAIL MAY BE REQUIRED AS DIRECTED BY THE CITY.
- (*): 15" MAX. FOR PIPE DIAMETER LESS THAN 24", AND 24" MAX. FOR PIPE DIAMETER 24" AND LARGER.
- WATER SHALL NOT BE PERMITTED IN THE TRENCH DURING CONSTRUCTION.
- ALL PIPE TO BE INSTALLED WITH BELL FACING UPSTREAM TO THE DIRECTION OF FLOW.
- REFER TO OSHA REQUIREMENTS FOR SLOPING, SHEETING AND BRACING IN EXCAVATIONS.
- FINAL RESTORATION IN IMPROVED AREAS SHALL BE IN COMPLIANCE WITH ALL APPLICABLE REGULATIONS OF GOVERNING AGENCIES. SURFACE RESTORATION WITHIN RIGHT-OF-WAY SHALL COMPLY WITH REQUIREMENTS OF RIGHT-OF-WAY UTILIZATION REGULATIONS AND ROAD CONSTRUCTION SPECIFICATIONS.



STANDARD CONSTRUCTION DETAIL  
TYPE "B" BEDDING AND TRENCH DETAIL  
(TYPICAL FOR WATER, SEWER, FORCE MAIN, STORM  
DRAIN AND RECLAIMED WATER MAIN INSTALLATIONS)

2023-01-25

FILE NAME:

EW_S29.DWG

DETAIL REF:

S-29

Mead  
& Hunt

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JONES FISH CAMP RD.  
EDGEWATER, FL

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11/13/26 100% PLANS

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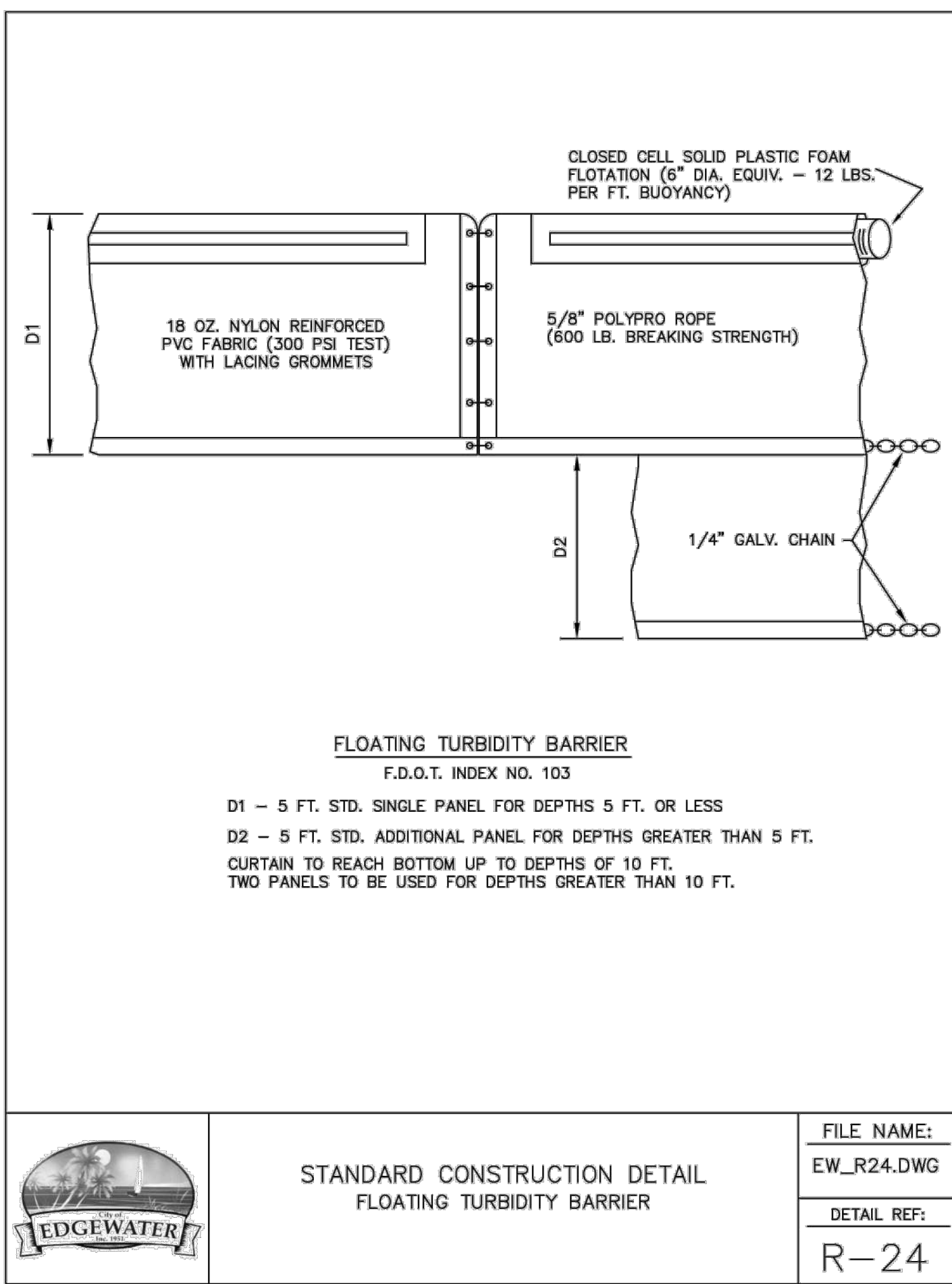
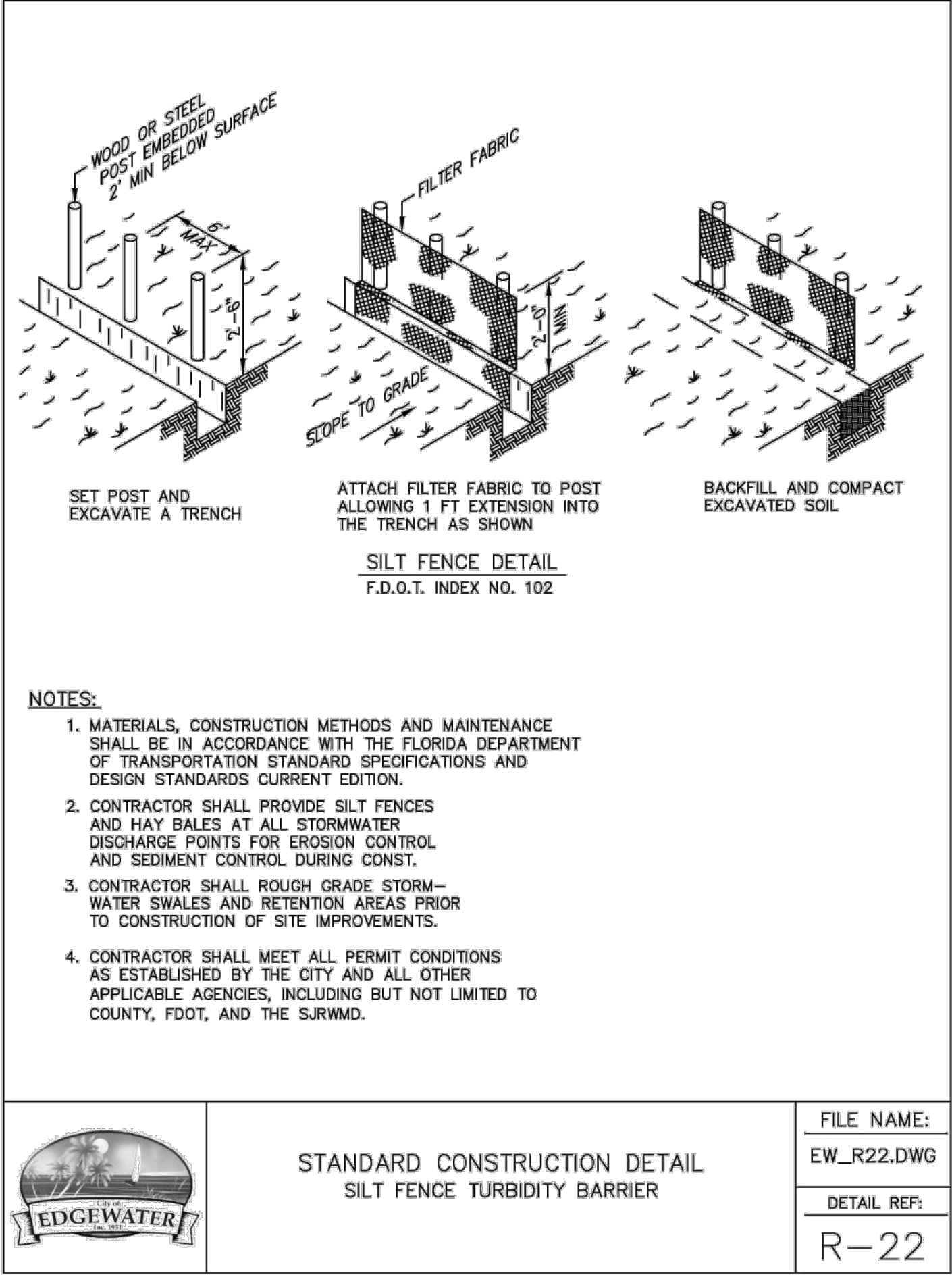
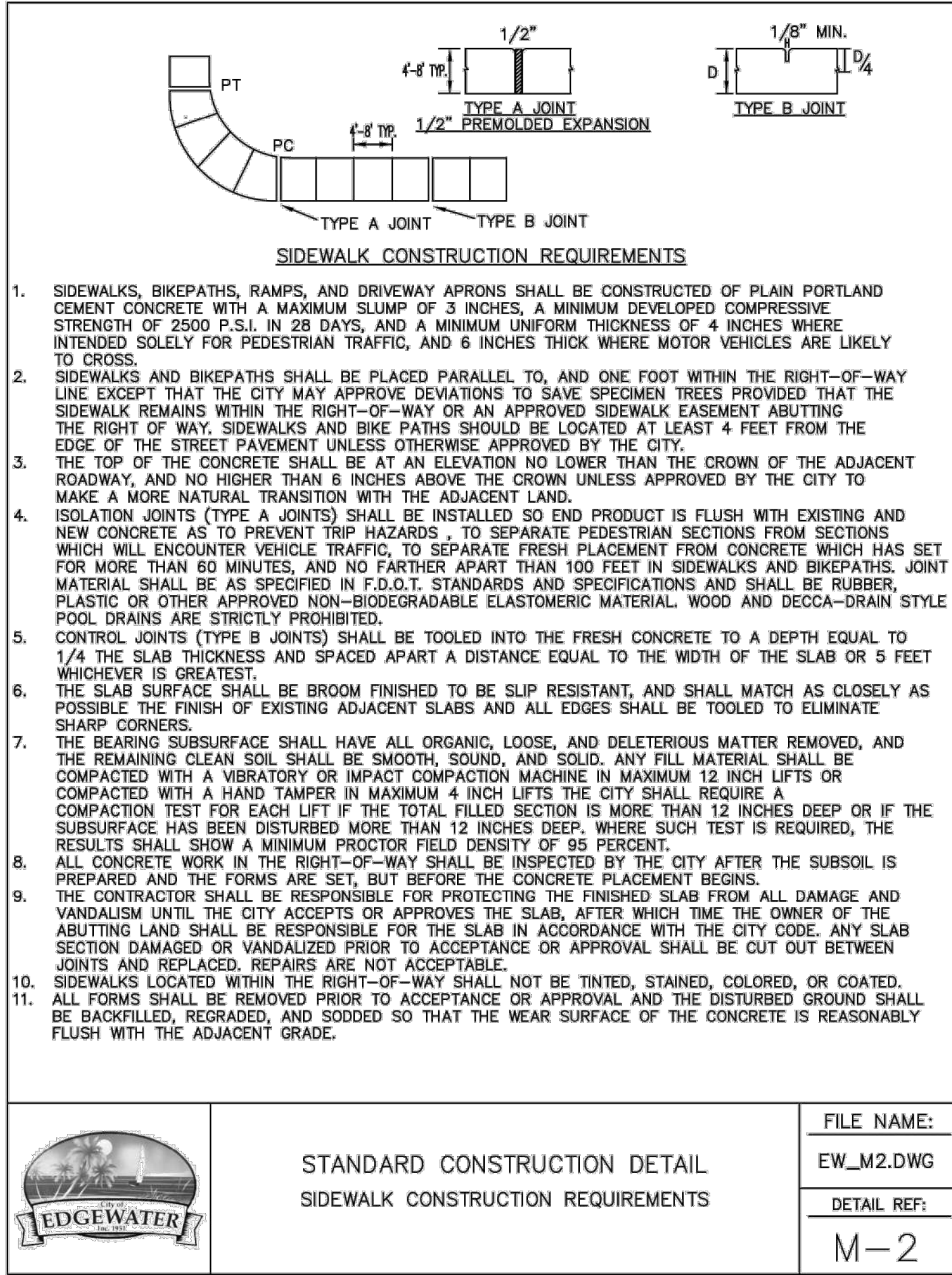
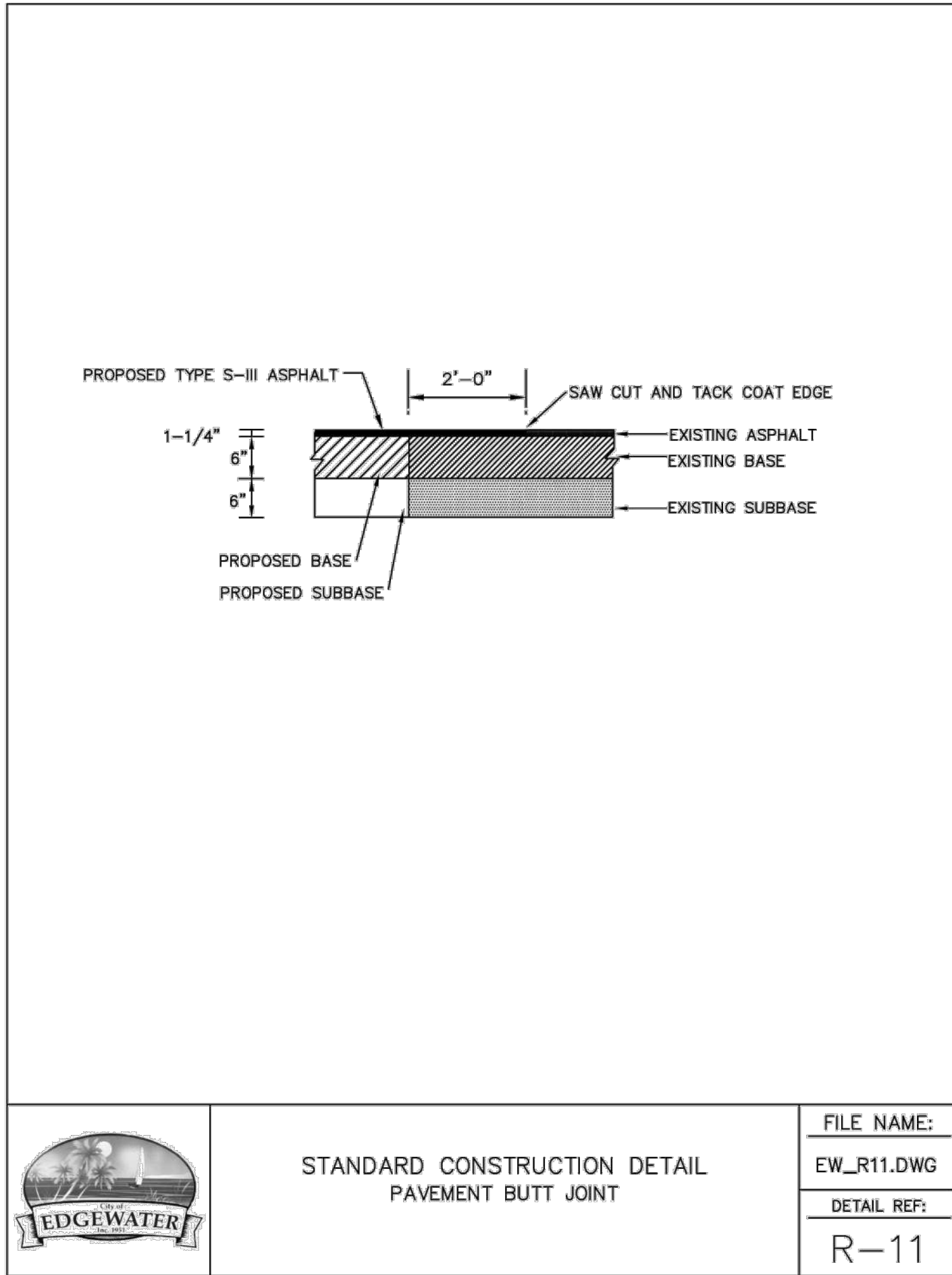
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SHEET CONTENTS

STANDARD DETAILS

SHEET NO.

C-501



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