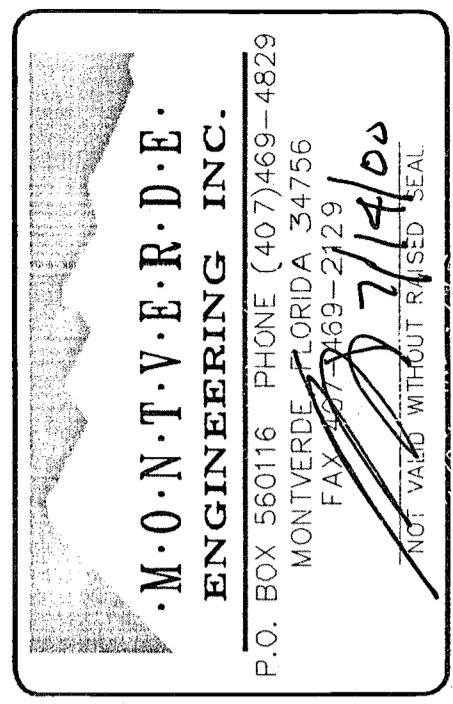


LAKE COUNTY CONSTRUCTION PLANS FOR LOST LAKE PINES SUBDIVISION MARCH 2000

SECTION 19, TOWNSHIP 22 SOUTH, RANGE 26 EAST

24 HOURS NOTICE TO PUBLIC WORKS DEPARTMENT BEFORE START OF CONSTRUCTION IS REQUIRED. CALL 352-343-4900.
48 HOURS BEFORE ANY EXCAVATION CALL SUNSHINE 1-800-432-4770. IT IS THE LAW IN FLORIDA.

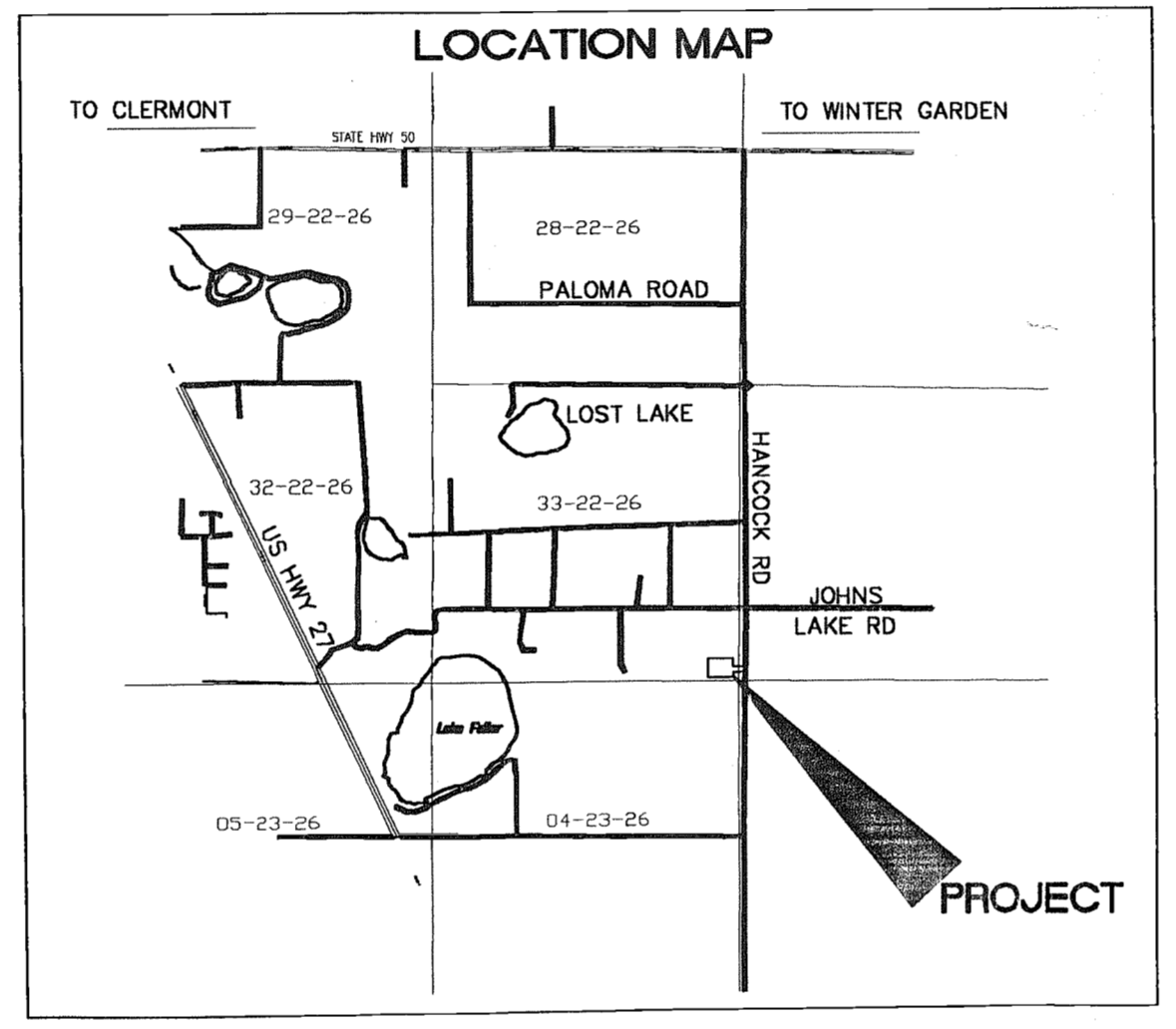


FLORIDA
LAKE COUNTY
LOST LAKE PINES SUBDIVISION

JOB NO.	9919
DATE	AUG. 99
SCALE	GRAPHIC
DRAWN BY	ACN
CHKD BY	ACN
REVISIONS	
1	GEN. REV. 6/16/00
2	
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CAD FILE NO. 9919-100.dwg R2000	
DRAWING DESCRIPTION	
COVER SHEET	

LEGEND

	PROPOSED STORM DRAIN
	EXIST. WATER LINE
	EXIST. SEWER LINE
	DRAINAGE BASIN
	PHASE LINE
	SOILS DIVIDE
	PROPOSED STORM MANHOLE
	PROPOSED DRAINAGE INLET
	PROPOSED CURB INLET-FDOT TYPE 3
	PROPOSED CURB INLET FDOT TYPE 4
	PROPOSED YARD DRAIN/CLEANOUT
	PROPOSED MITERED END SECTION
FM	DENOTES FORCE MAIN
WM	DENOTES WATER MAIN
MIN.	DENOTES MINIMUM
CLR.	DENOTES CLEAR
MH	DENOTES MANHOLE
CL	DENOTES CENTER LINE
BL	DENOTES BASE LINE
STA.	DENOTES STATION
ELEV.	DENOTES ELEVATION
CONC.	DENOTES CONCRETE
FH	DENOTES FIRE HYDRANT
RCP	DENOTES REINFORCED CONCRETE PIPE
DIP	DENOTES DUCTILE IRON PIPE
PVC	DENOTES POLYVINYL CHLORIDE PIPE
R/W	DENOTES RIGHT OF WAY
P.T.	DENOTES POINT OF TANGENCY
P.C.	DENOTES POINT OF CURVATURE
MES	DENOTES MITERED END SECTION
INV.	DENOTES INVERT
BM	DENOTES BENCHMARK
ADS	DENOTES ADVANCED DRAINAGE SYS. INC.
CO	DENOTES DRAINAGE CLEANOUT



LEGAL DESCRIPTION:
THE EAST 1/2 OF TRACT 63 AND 64 IN POSTAL COLONY, COMPANY, A SUBDIVISION IN SECTION 33, TOWNSHIP 22 SOUTH, RANGE 26 EAST, RECORDED IN PLAT BOOK 9, PAGE 65, PUBLIC RECORDS OF LAKE COUNTY, FLORIDA, LESS THE NORTH 396 FEET OF THE EAST 179 FEET THEREOF, ALSO LESS THE SOUTH 169.76 FEET OF THE EAST 130 FEET THEREOF.

INDEX OF DRAWINGS

NO.	TITLE
1	COVER SHEET
2	MASTER PLAN
3	EXISTING CONDITIONS/EROSION PREV. PLAN
4	MASTER DRAINAGE AND GRADING PLAN
5	MASTER UTILITY PLAN
6	PLAN/PROFILE SHT STA 00+00 TO STA 11+00
7	PLAN/PROFILE SHT STA 11+00 TO STA 20+10
8	OFFSITE SEWER PLAN/PROFILE
9	RETENTION POND PLAN/CROSS SECTION
10	GENERAL DETAILS
11	GENERAL DETAILS
12	SEWER DETAILS
13	WATER DETAILS
14	WATER DETAILS
15	SPECIFICATIONS
16	LANDSCAPE PLAN

PERMITTEE
HERB SMITH
HERB SMITH CONSTRUCTION INC.
P.O. BOX 120989
CLERMONT, FL 32712
352/394-6639

CIVIL ENGINEER
ARTHUR C. NIX, P.E.
MONTEVERDE ENGINEERING, INC.
P.O. BOX 560116
MONTEVERDE, FLORIDA 34756
407/469-4829

LAND SURVEYOR
RHODEN SURVEYING
420 E. MINNEHAHA AVE.
CLERMONT, FL 34711
352/394-6255

GEOTECHNICAL ENGINEER
ANDREYEV ENGINEERING, INC.
721 WEST AVENUE
CLERMONT, FL 34711
352/241-0508

SITE DATA:

ZONING: R-6
PROPOSED USE: 40 EACH SINGLE FAMILY RESIDENTIAL

SETBACKS:	REQUIRED:
FRONT YARD	25.0 FT
SIDE YARD	5.0 FT
REAR YARD	5.0 FT
TYPICAL LOT EASEMENTS (UNLESS OTHERWISE NOTED)	
FRONT DRAINAGE/UTILITY EASEMENT	10'
REAR DRAINAGE/UTILITY EASEMENT	10'
TOTAL PROPERTY AREA	12.73 ac
TOTAL AREA OF WETLANDS	0.00 ac
TOTAL AREA ONSITE DRAINAGE AREA	12.73 ac
TOTAL AREA OFFSITE DRAINAGE AREA	2.75 ac
TOTAL DRAINAGE AREA	15.48 ac
TOTAL NUMBER OF LOTS PROPOSED	40
GROSS DENSITY	3.14 UNITS/ACRE
TOTAL IMPERVIOUS ON SITE	4.28 ac
TOTAL IMPERVIOUS OFF SITE	0.04 ac
ON SITE ISR	0.34
TOTAL LINEAR FEET INTERIOR ROADS	2010 LF
MAXIMUM FAR =	0.40
IMPERVIOUS (%)	33.9% (BASED ON ONSITE AREA)
TRACT A AREA = 0.72 ACRE (RETENTION POND)	
PROPOSED SERVICES:	
DRINKING WATER	CITY OF CLERMONT
SEWAGE DISPOSAL	CITY OF CLERMONT
ELECTRIC	FLORIDA POWER CORPORATION
TELEPHONE	SPRINT
GAS	LAKE APOPKA NATURAL GAS
CABLE TV	CABLEVISION INDUSTRIES
GARAGE DISPOSAL	LAKE COUNTY
FIRE PROTECTION	LAKE COUNTY
POLICE PROTECTION	LAKE COUNTY

Permitted Plans 8/16/00

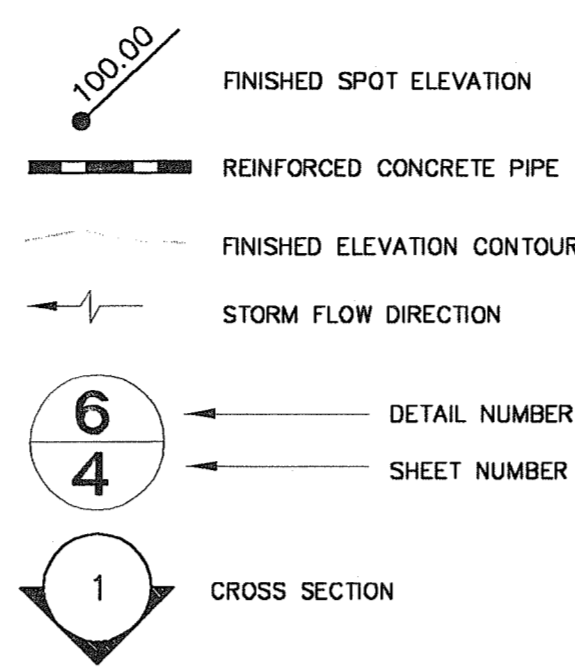
JUL 17 2000
48-095-64873-1
PNC

PAVING and DRAINAGE NOTES

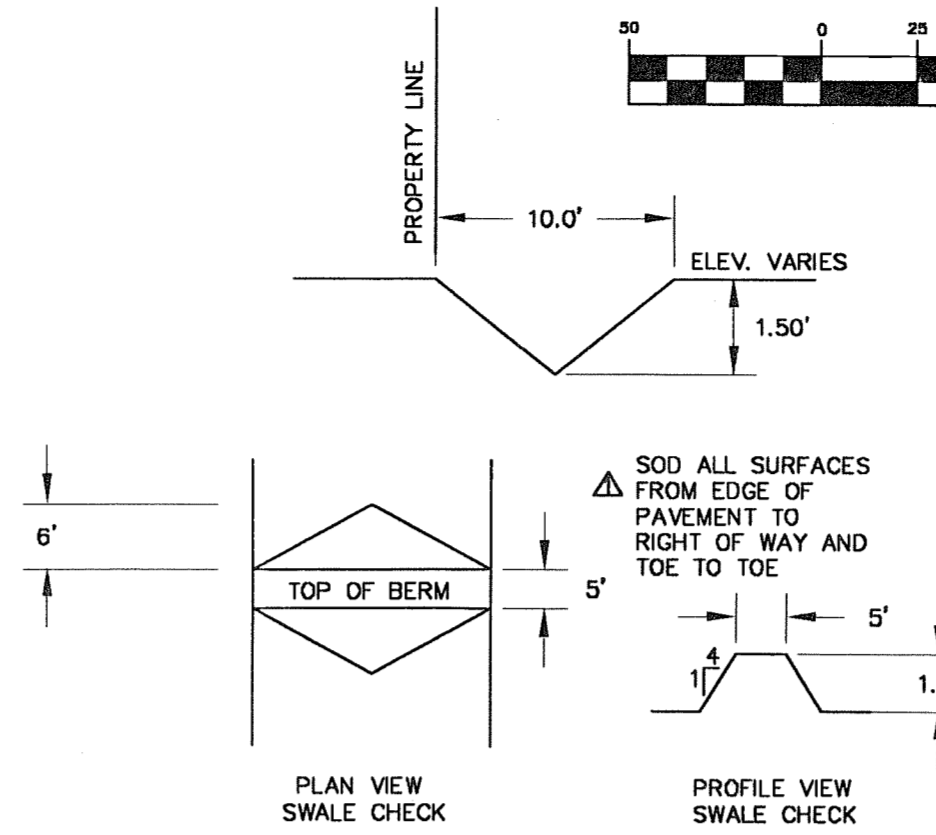
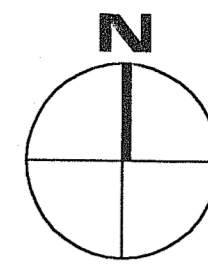
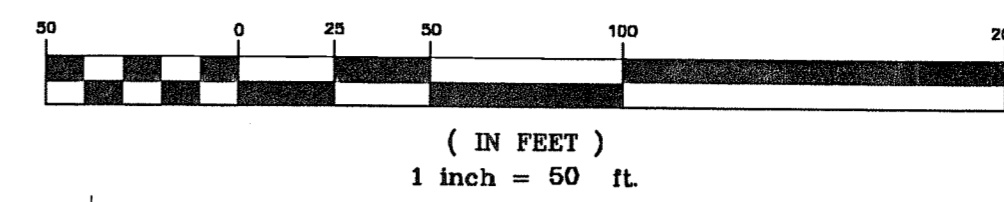
- PAVEMENT MARKINGS SHALL BE PLACED AS SHOWN IN THE PLANS, PER LAKE COUNTY REQUIREMENTS AND FDOT ROADWAY AND TRAFFIC DESIGN STANDARDS (LATEST EDITION).
- ALL EXCAVATIONS WITHIN TEN (10) FEET OF THE TRAVELED ROADWAY MUST BE FILLED WITHIN 24 HOURS.
- THE CONTRACTOR SHALL INSURE THAT PROPER SOIL DENSITIES ARE ACHIEVED FOR OF THE CONTRACTOR TO INSURE THAT SUFFICIENT SOILS TESTING HAS BEEN PERFORMED ANY FOOTING SUPPORT DESCRIBED ON THESE PLANS. IT WILL ALSO BE THE RESPONSIBILITY OF THE CONTRACTOR TO PLACE ALL HEADWALL/ENDWALL FOOTINGS, RETAINING WALL FOOTINGS, AND IN GENERAL, PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE POLICIES AND GUIDELINES ESTABLISHED BY THE LOCAL GOVERNING AGENCY FOR THE PRESERVATION OF ALL PUBLIC AND PRIVATE PROPERTY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE OR INJURY TO PROPERTY OF ANY CHARACTER, DURING THE PROSECUTION OF WORK, RESULTING FROM ANY ACT, OMISSION, NEGLIGENCE OR MISCONDUCT IN HIS MANNER OR METHOD OF EXECUTING THE WORK OR AT ANYTIME DUE TO DEFECTIVE WORK OR MATERIALS.
- THE CONTRACTOR SHALL COMPLY WITH THE LAKE COUNTY STANDARDS AND SPECIFICATIONS FOR STRIPING, CLEARING, GRUBBING, GRADING, BACKFILLING AND EMBANKMENT PREPARATION WITHIN ALL DESIGNED ROADWAY RIGHT-OF-WAY SECTIONS.
- COMPACT ALL UTILITY TRENCHES WITHIN ROADWAYS TO 98% OF THE MODIFIED PROCTOR MAXIMUM DENSITY; WITHIN OTHER AREAS TO 95%.

- ALL STORM SEWER PIPE LENGTHS SHOWN REPRESENT SCALED DISTANCES BETWEEN CENTERLINE OF DRAINAGE STRUCTURES.
- ALL NON-PAVED DISTURBED AREAS TO BE SODED UNLESS OTHERWISE NOTED.
- ALL PAVEMENT RETURN RADII SHALL BE MEASURED FROM THE INTERFACE OF THE CONCRETE CURB AND PAVEMENT SURFACE UNLESS OTHERWISE NOTED.
- THE STORM DRAINAGE SYSTEM SHALL BE FREE OF DIRT, SAND AND DEBRIS PRIOR TO FINAL ACCEPTANCE.
- ALL PAVING AND RESTORATION TO PAVEMENT SHALL BE DONE IN ACCORDANCE WITH FDOT ROAD CONSTRUCTION SPECIFICATIONS.
- ALL SIGNS SHALL BE IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" PUBLISHED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION - 1978 (ANSI NO. DD.1-1983).
- ALL SIGNS TO BE SINGLE MOUNTED IN ACCORDANCE WITH FDOT INDEX NO. 11862 (70 MPH WIND LOADING) AND FDOT INDEX NO. 17302.
- RCP PIPE JOINTS SHALL BE WRAPPED PER FDOT REQUIREMENTS.
- TRENCH BACKFILL SHALL MEET FDOT REQUIREMENTS FOR CLEAN SELECT BACKFILL.

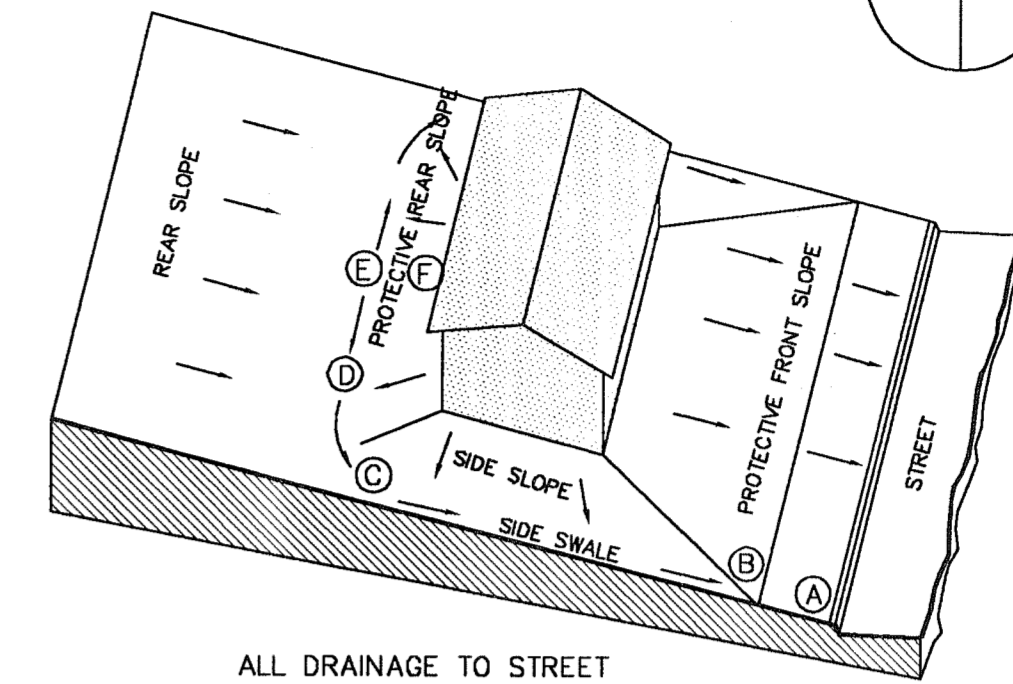
LEGEND



GRAPHIC SCALE



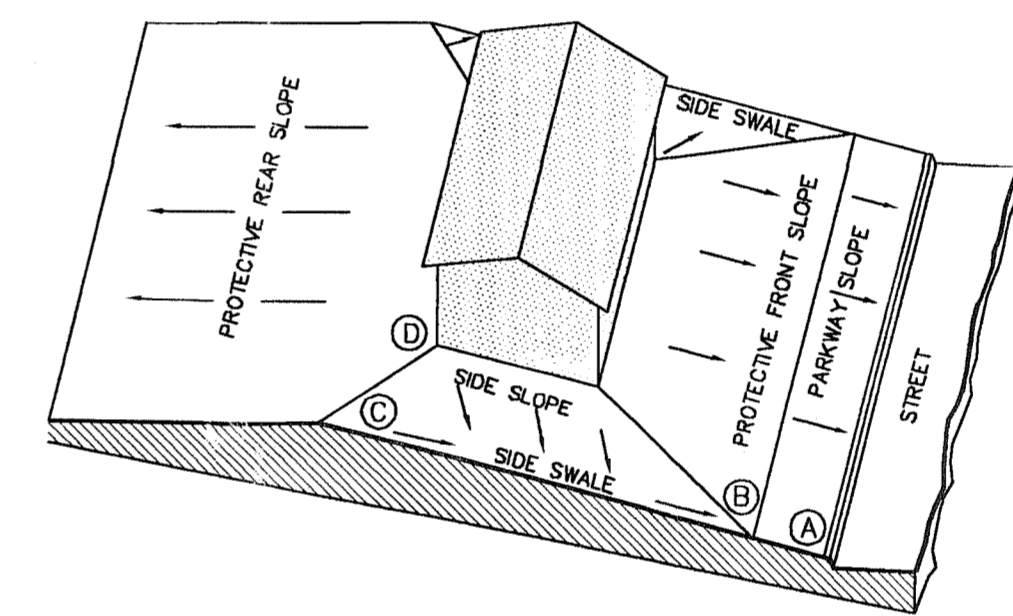
SWALE CROSS SECTION NO. 1



ALL DRAINAGE TO STREET

SAMPLE COMPUTATION OF GRADING CONTROL LINE A-F FOR A 60' LOT ON AN 0.5% STREET, WITH 28' SETBACK, 28' BUILDING DEPTH AND 2% SWALES		RESULTS USING 1% SWALES	
A - CURB-TOP ON LOT-LINE EXTENSION AT HIGH LOT CORNER	3'	3'	(0.3')
A-B PARKWAY SLOPE: 12" GRASS AND WALK AT 1/4"/FT (2%)	14"	7"	(0.6')
B-C SIDE SWALE: 56" GRASS AT 1/4"/FT (2%)	14"	7"	(0.6')
C-D SWALE TURN WITH 10' RADIUS: 16" GRASS @ 1/4"/FT	4"	1"	(0.2')
D-E REAR SWALE: 12" GRASS AT 1/4"/FT (2%)	6"	3"	(0.3')
E-F PROTECTIVE REAR SLOPE UP FROM HIGH-POINT OF SWALES	6"	6"	(0.5')
SUB-TOTAL A-F FROM CURB-TOP TO GROUND AT REAR BLDG WALL	30"	19"	(1.6')
MINIMUM RISE FROM CURB-TOP TO SLAB FLOOR: 30"±8"	38"	27"	(2.3')
MINIMUM RISE FOR WOOD FLOOR USING 8" JOISTS: 30"±19"	48"	38"	(3.2')

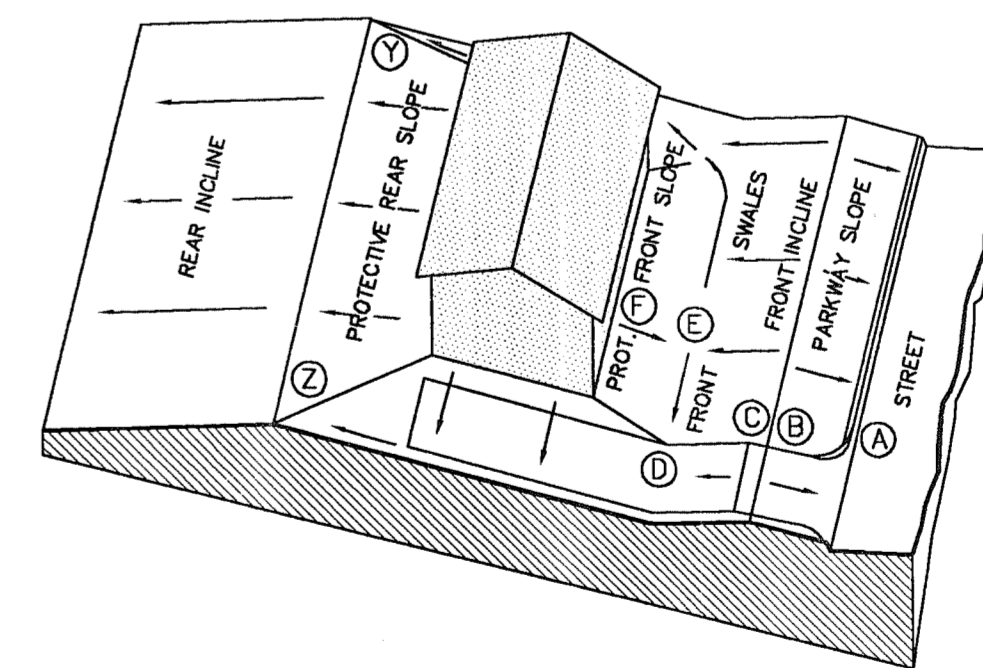
LOT GRADING TYPE A



DRAINAGE BOTH TO STREET AND TO REAR LOT LINE

SAMPLE COMPUTATION OF GRADING CONTROL LINE A-D FOR A 60' LOT WITH 28' SETBACK, 28' BUILDING DEPTH AND 2% SWALES		RESULTS USING 1% SWALES	
A - CURB-TOP ON LOT-LINE EXTENSION AT HIGH LOT CORNER	3'	3'	(0.3')
A-B PARKWAY SLOPE: 12" GRASS AND WALK AT 1/4"/FT (2%)	14"	7"	(0.6')
B-C SIDE SWALE: 56" GRASS AT 1/4"/FT (2%)	14"	7"	(0.6')
C-D PROTECTIVE REAR SLOPE AT EXTENSION OF REAR WALL	6"	6"	(0.5')
SUB-TOTAL A-D FROM CURB-TOP TO GROUND AT REAR BLDG WALL	23"	16"	(1.3')
MINIMUM RISE FROM CURB-TOP TO SLAB FLOOR: 23"±8"	31"	24"	(2.0')
MINIMUM RISE FOR WOOD FLOOR USING 8" JOISTS: 23"±19"	42"	35"	(2.9')

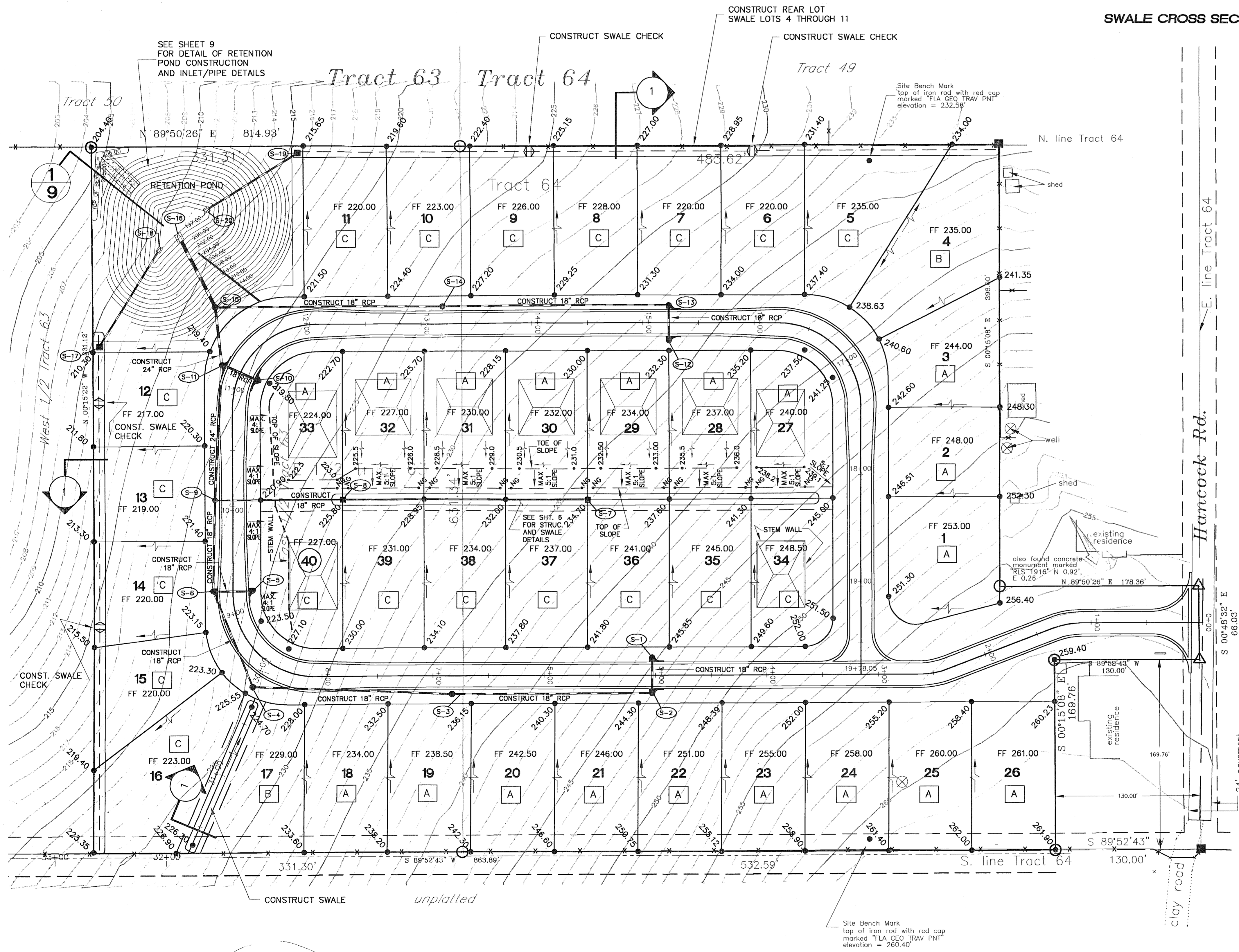
LOT GRADING TYPE B



ALL DRAINAGE TO REAR LOT LINE

SAMPLE COMPUTATION OF GRADING CONTROL LINE A-F FOR A 60' LOT, 28' SETBACK, 13.5% DRIVEWAY, AND 18' FRONT SWALE D-E AT 2%		RESULTS USING 1% SWALES	
A - CURB-TOP AT HIGH SIDE OF DRIVE NEAR LOW LOT CORNER	3'	3'	(0.3')
A-B PARKWAY SLOPE: 12" GRASS AND WALK AT 1/4"/FT (2%)	14"	7"	(0.6')
B-C DRIVEWAY GRADE CHANGE: 4" VERTICAL CURVE FROM UP-GRADE DRIVE IN STREET TO DOWN GRADE DRIVE ON LOT	0"	0"	(0.0')
C-D DRIVEWAY DOWN-GRADE TO POINT 10 FEET OUT FROM BUILDING LINE: 14" AT 1 5/8"/FT (13.5%)	-23"	-23"	(-1.9')
D-E FRONT SWALE: 16" AT 1/4"/FT (2%)	4"	2"	(0.2')
E-F PROTECTIVE FRONT SLOPE UP FROM HIGH-POINT OF SWALES	6"	6"	(0.5')
SUB-TOTAL A-F FROM CURB-TOP TO GROUND AT BUILDING	-10"	-12"	(-1.0')
MINIMUM RISE FROM CURB-TOP TO SLAB FLOOR: -10"±8"	-2"	-4"	(-0.3')
MINIMUM RISE FOR WOOD FLOOR USING 8" JOISTS: -10"±19"	+9"	+7"	(+0.6')

LOT GRADING TYPE C



MONTVERDE ENGINEERING INC.
 P.O. BOX 560116 PHOENIX, ARIZONA 85076-0116
 MONTVERDE, FLORIDA 34756
 FAX 407-233-2129

FLORIDA
LAKE COUNTY
LOST LAKE PINES SUBDIVISION

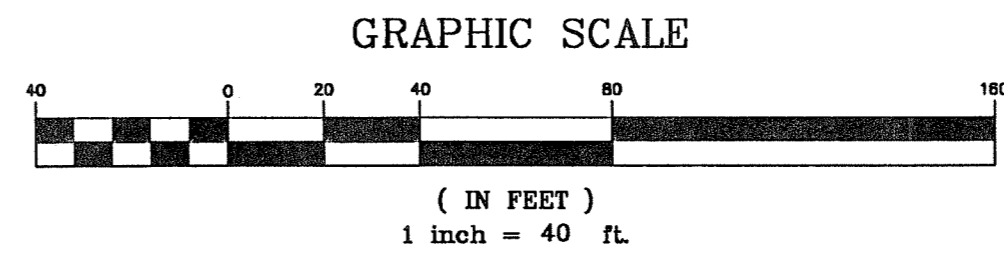
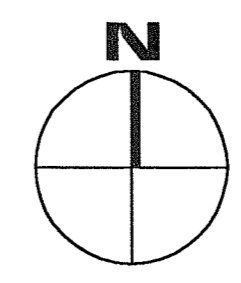
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 DATE **AUG. 99**
 SCALE **GRAPHIC**
 DRAWN BY **ACN**
 CHKD BY **ACN**

REVISIONS

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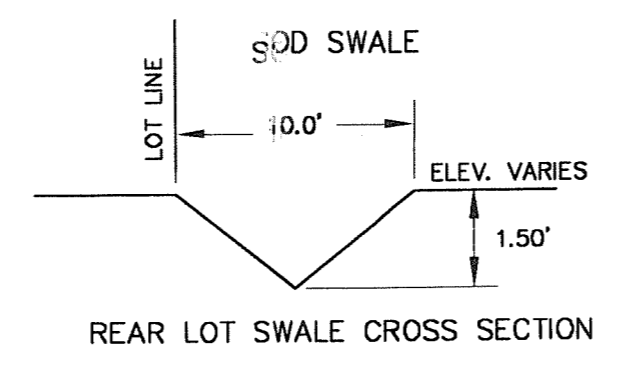
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GRADING PLAN
MASTER DRAINAGE PLAN

DRAWING NO.
SHT. 4 OF 16

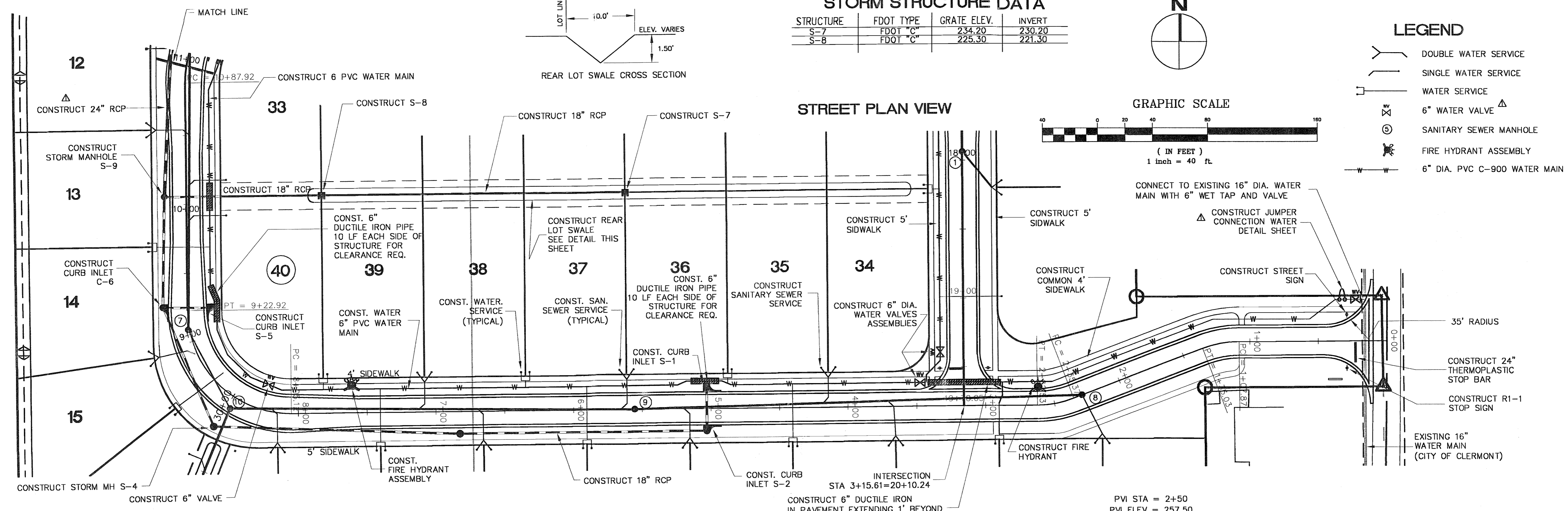


STORM STRUCTURE DATA

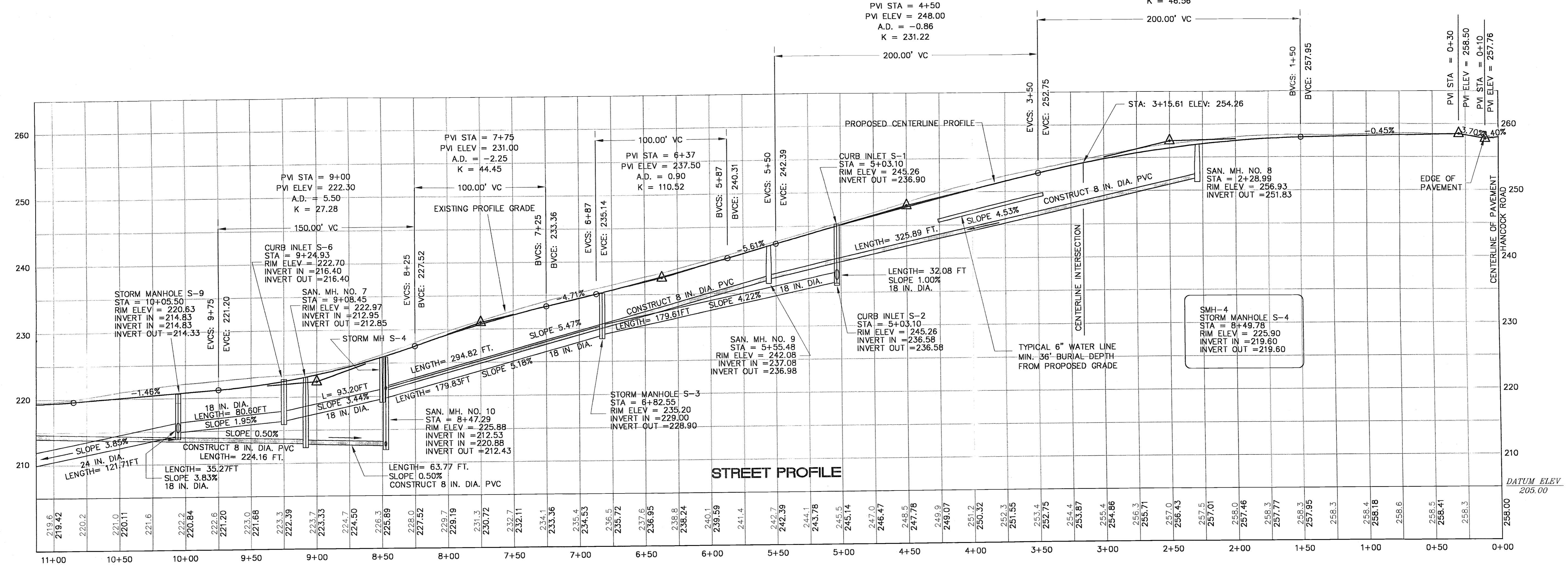
STRUCTURE	FOOT TYPE	GRATE ELEV.	INVERT
S-7	FOOT "C"	234.20	230.20
S-8	FOOT "C"	225.30	221.30

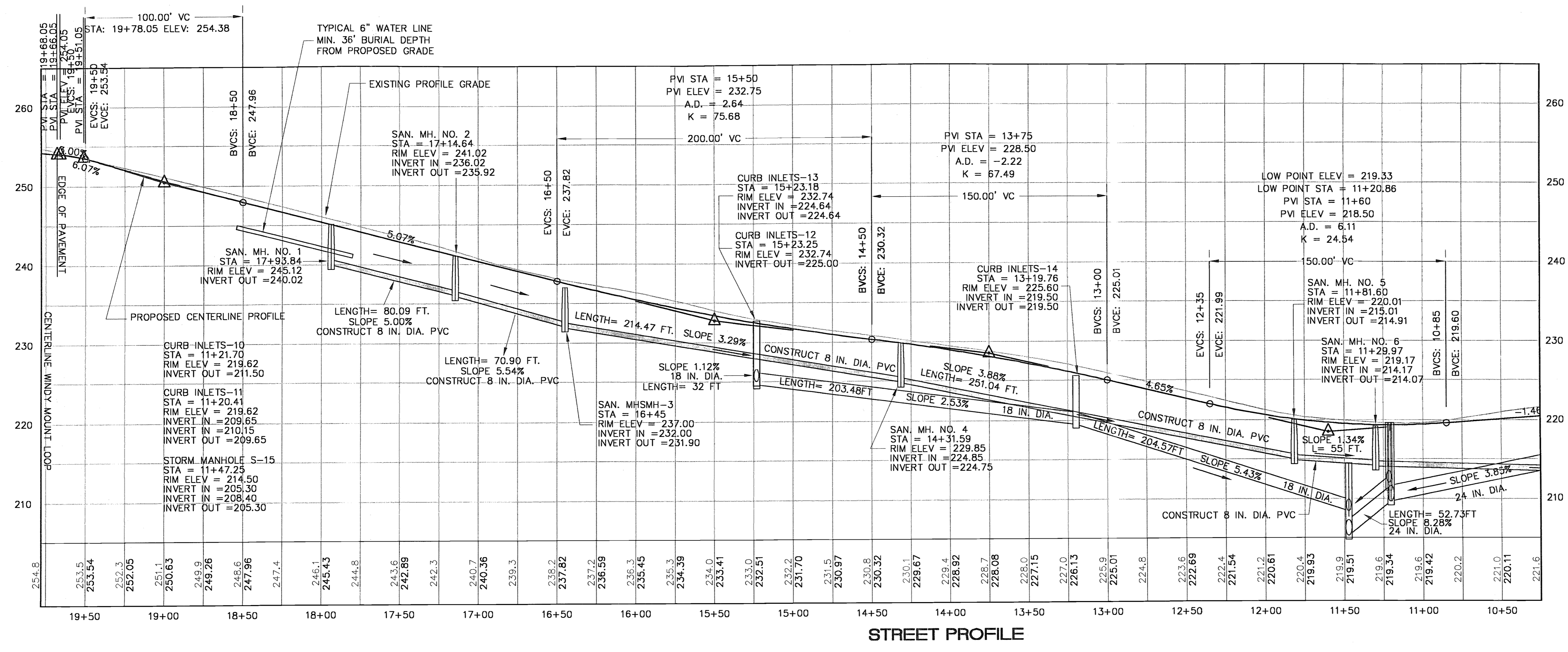
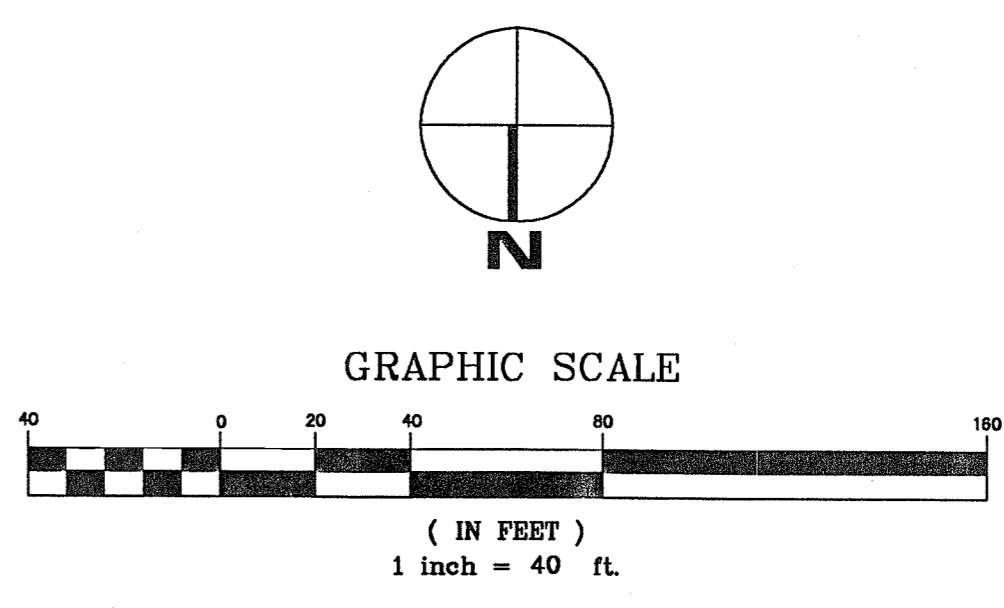
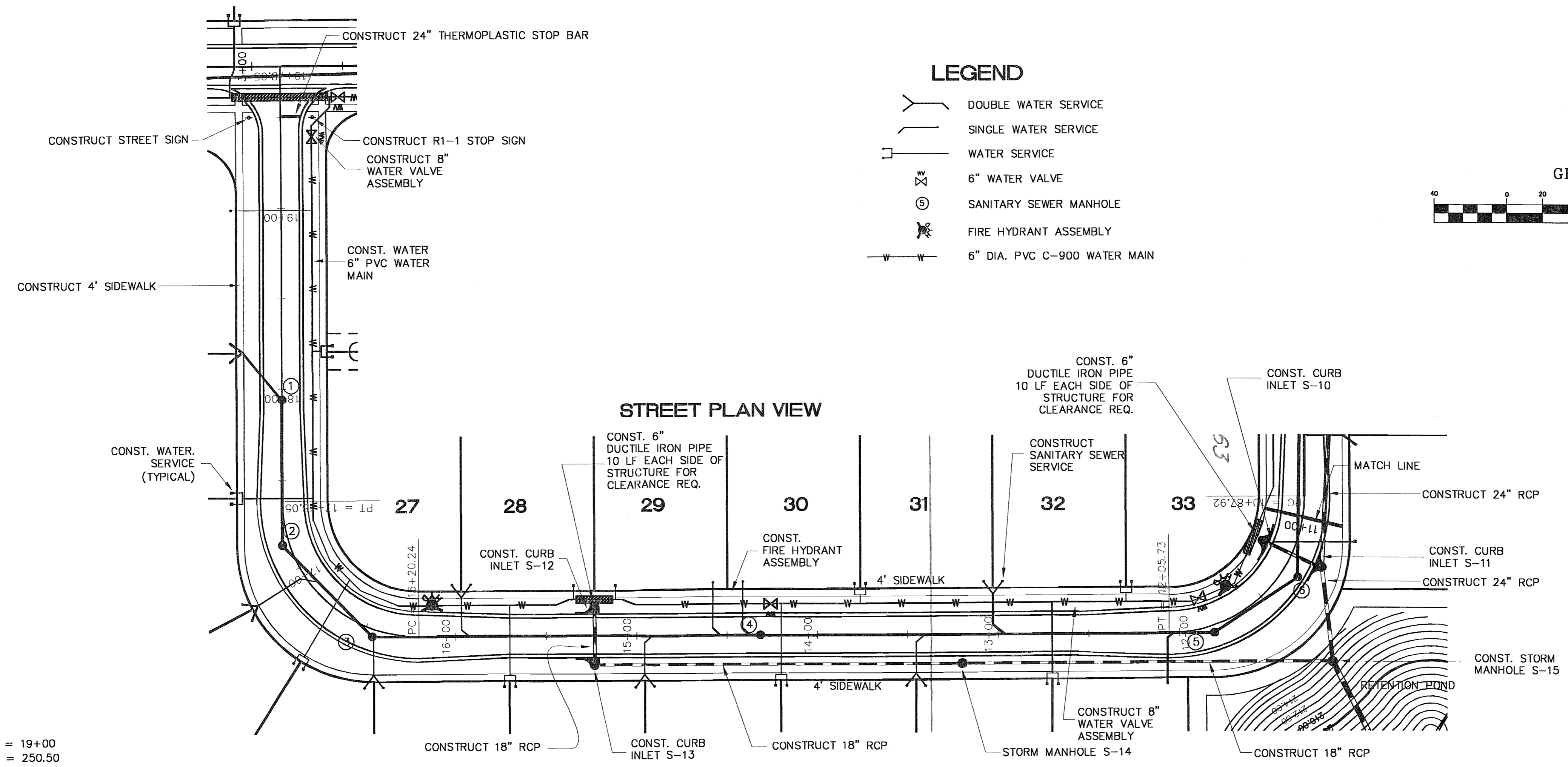


STREET PLAN VIEW



STREET PROFILE





JOB NO. 9919
DATE AUG. 99
SCALE GRAPHIC
DRAWN BY ACN
CHKD BY ACN

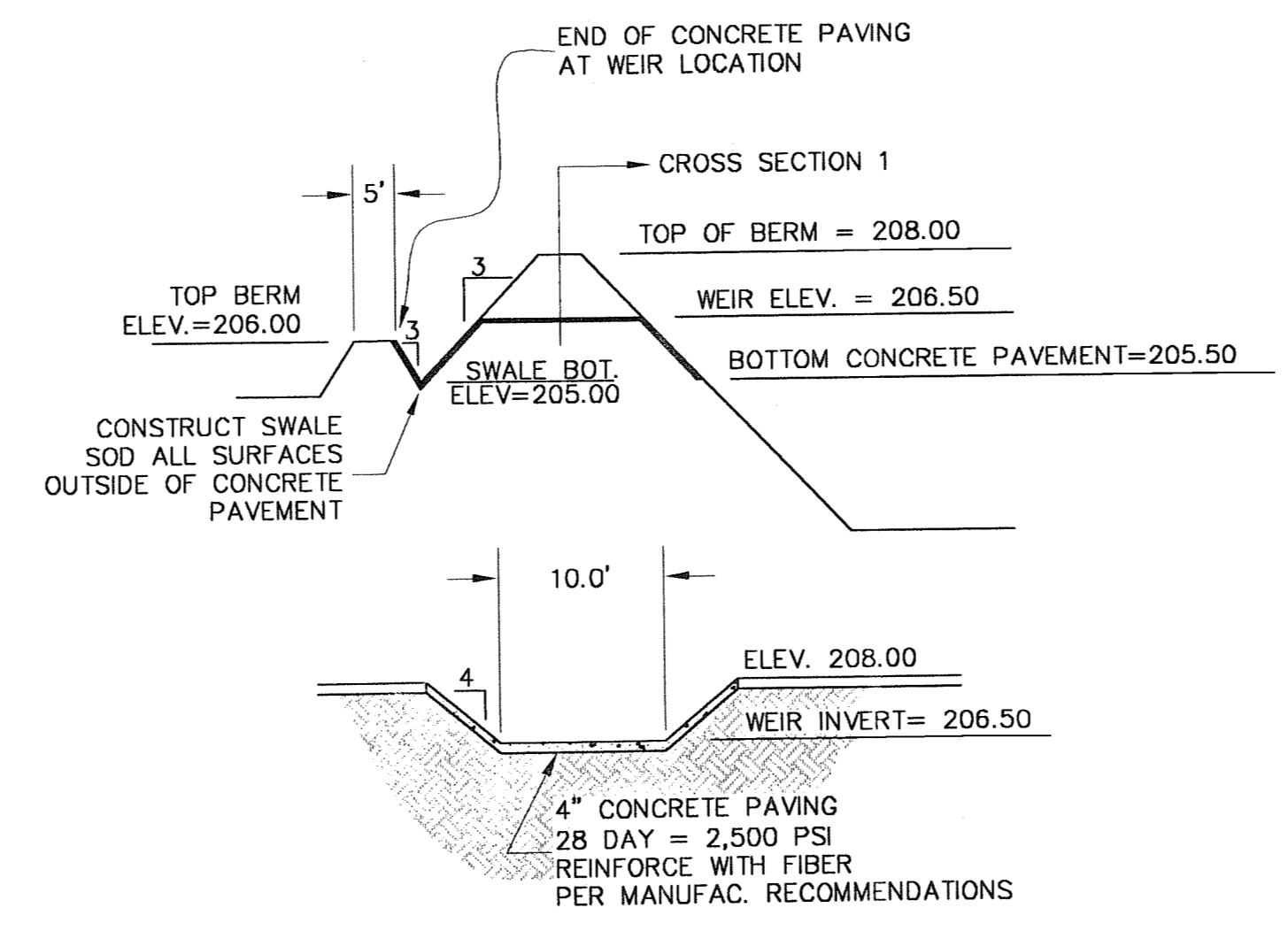
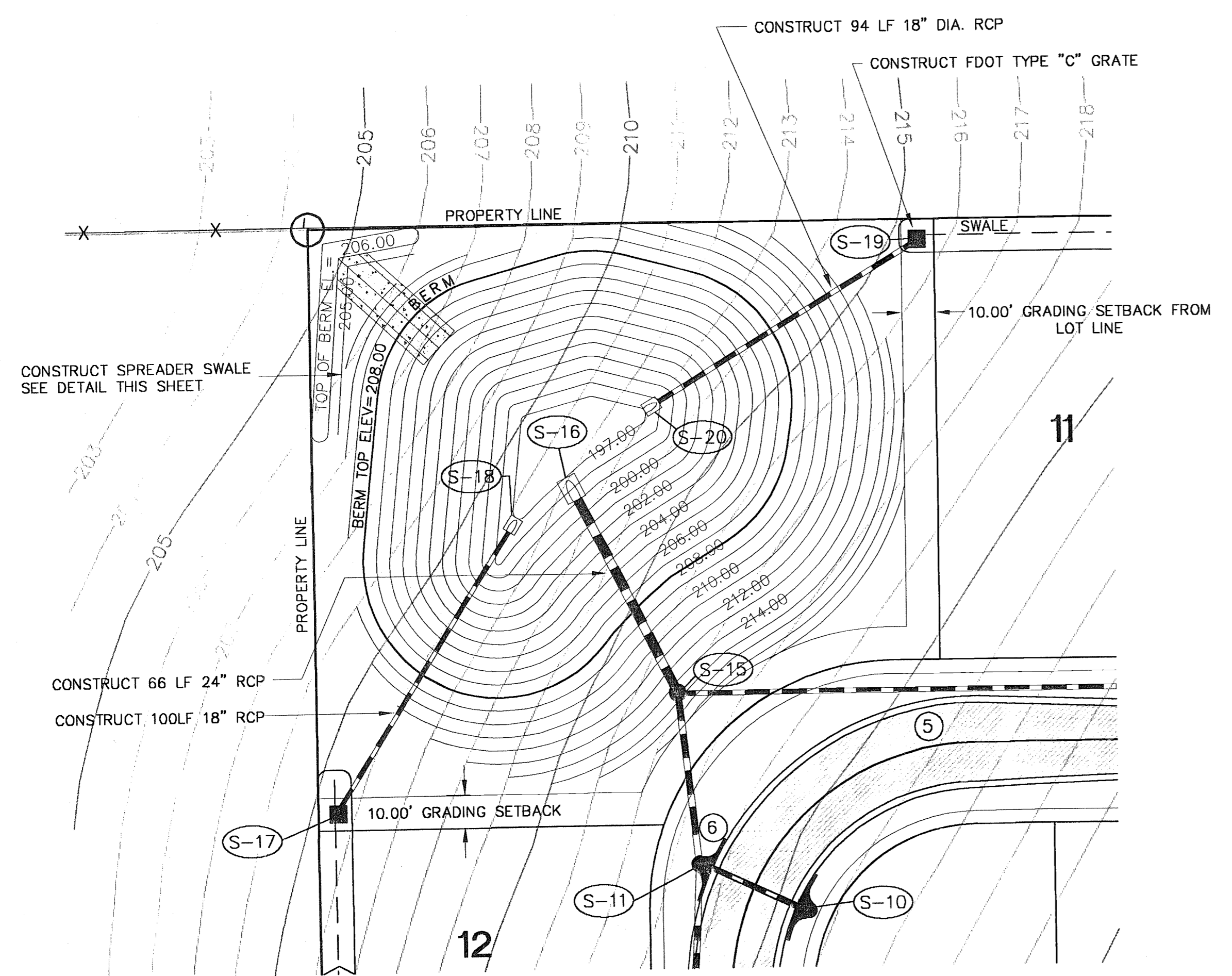
REVISIONS

1	GEN. REV. 6/16/00
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CAD FILE NO.
DRAWING DESCRIPTION
RETENTION POND PLAN
DRAWING NO. SHIT. 9 OF 16

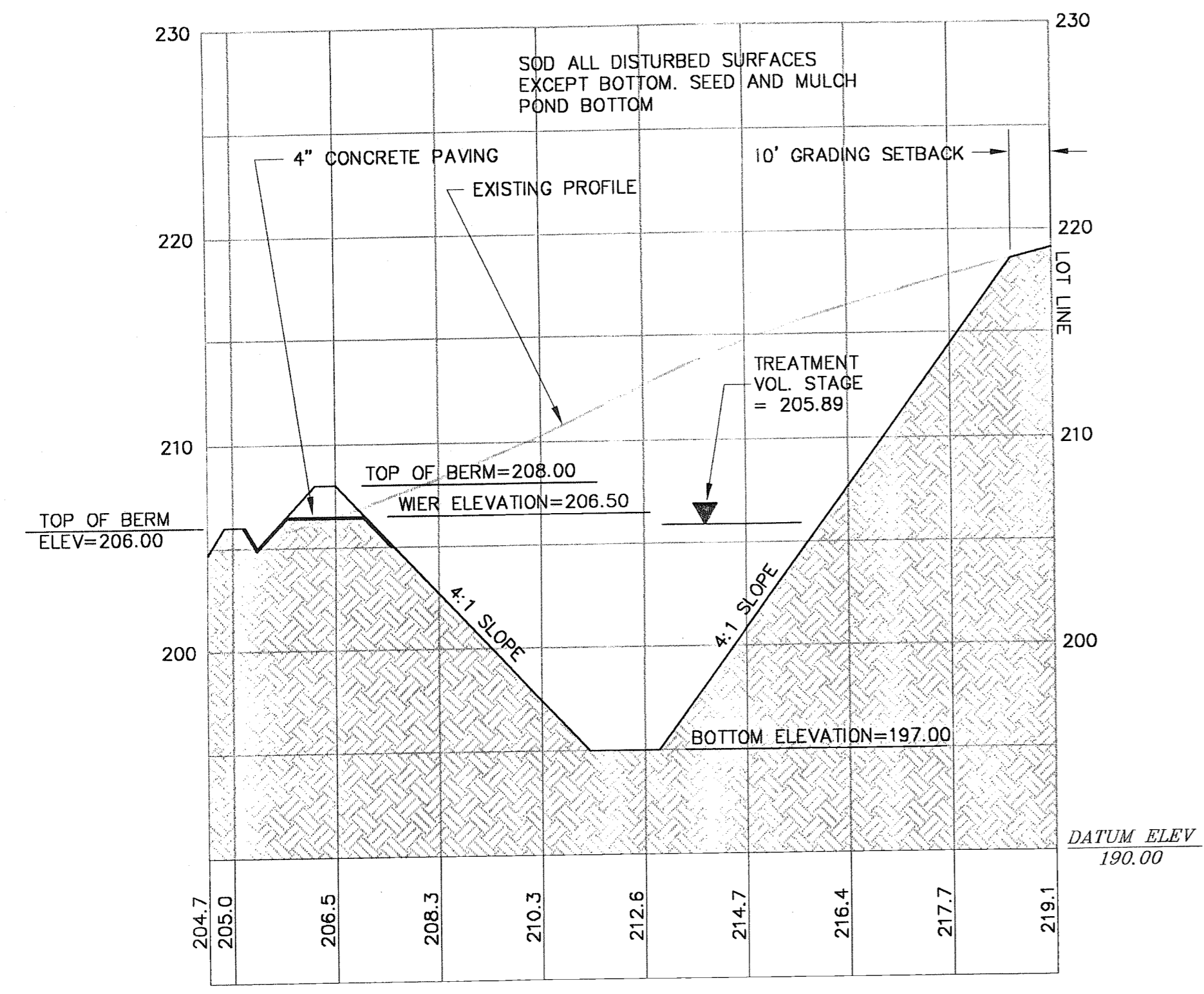
STORM STRUCTURE DATA

STRUCTURE	FDOT TYPE	GRATE ELEV.	INVERT
S-17	FDOT "C"	209.05	205.05
S-16/18/20	FDOT INDEX 261		197.00
S-19	FDOT "C"	214.00	210.00

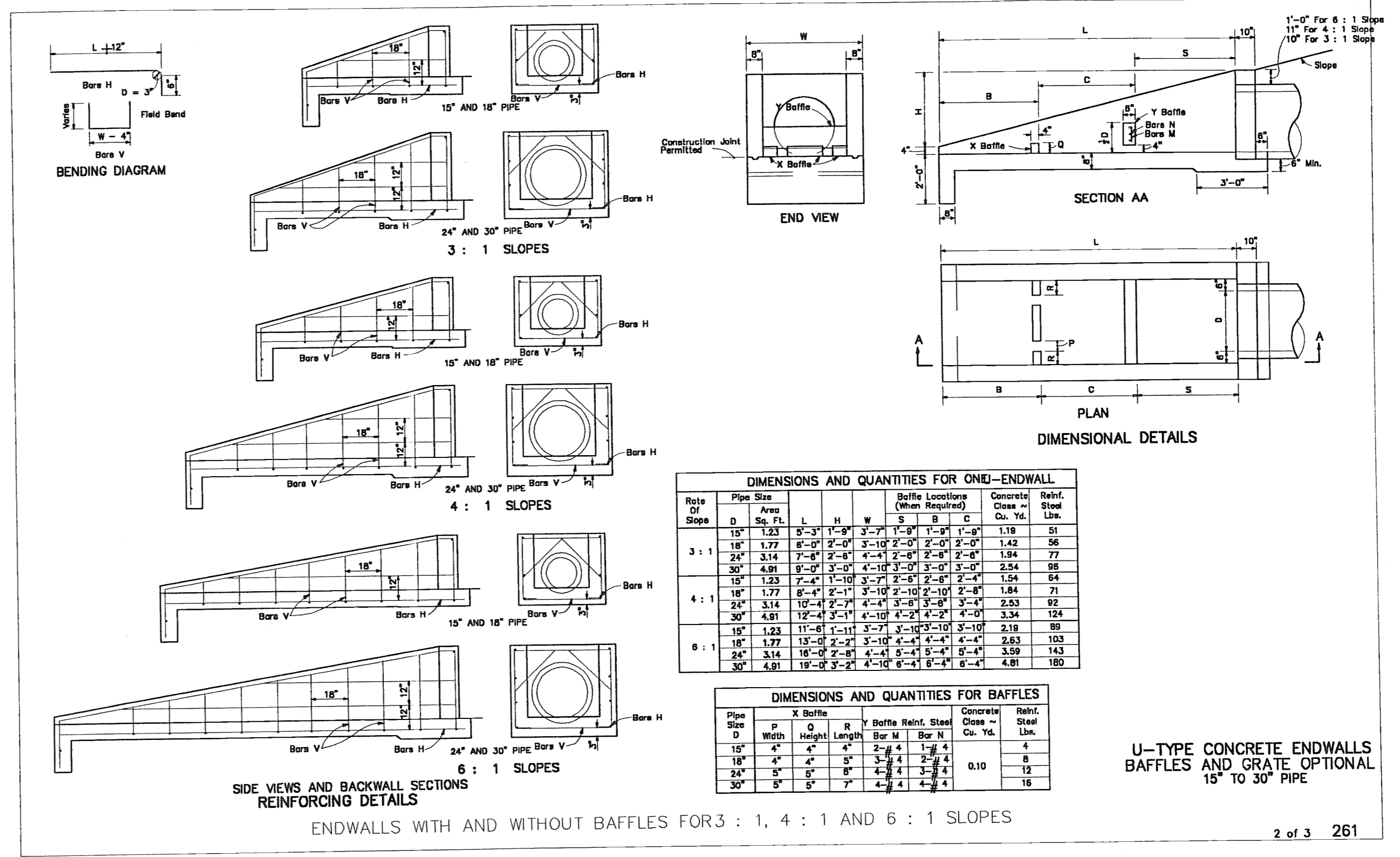


DETAIL WEIR AND SPREADER SWALE NTS

STORM WATER RETENTION POND-DETAIL 1
SCALE 1" = 30'



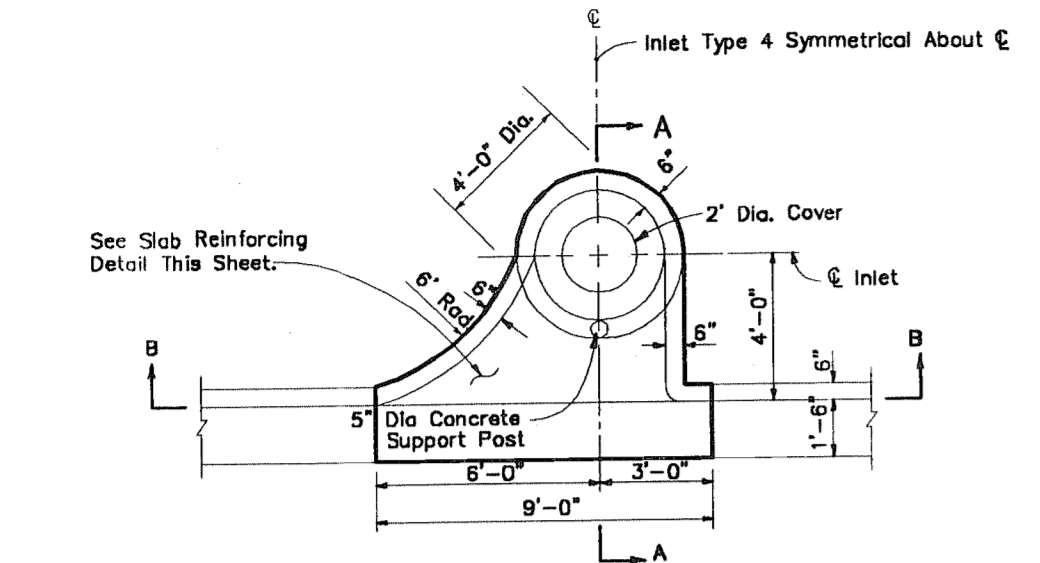
CROSS SECTION STORM WATER RETENTION POND



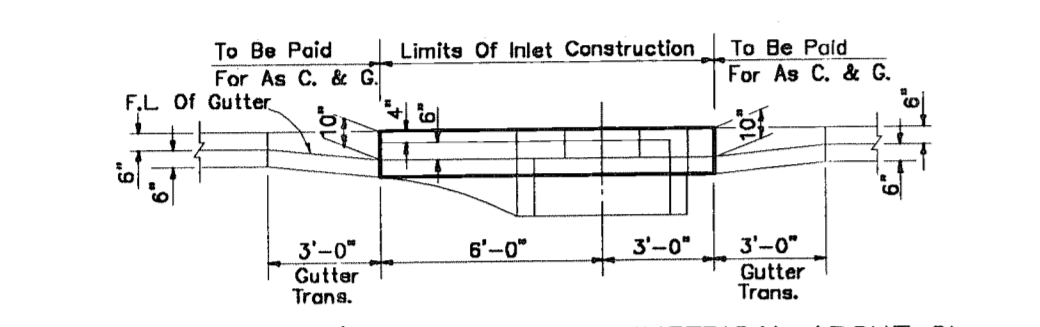
U-TYPE CONCRETE ENDWALL DETAIL FDOT INDEX 261

REVISIONS

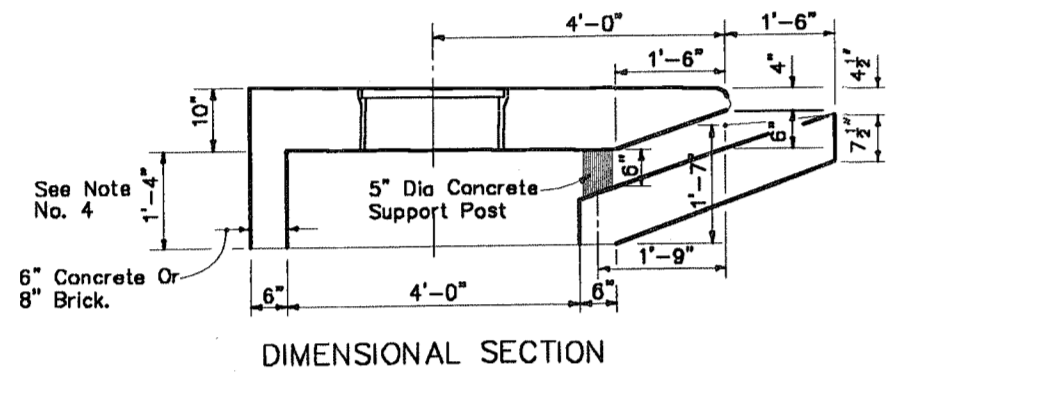
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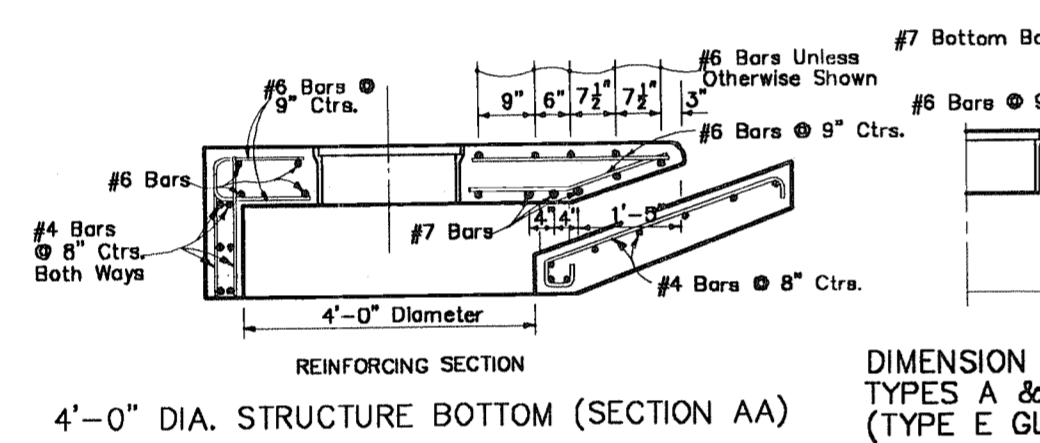
PLAN (INLET TYPE 4 SYMMETRICAL ABOUT CL)



SECTION BB (INLET TYPE 4 SYMMETRICAL ABOUT CL)



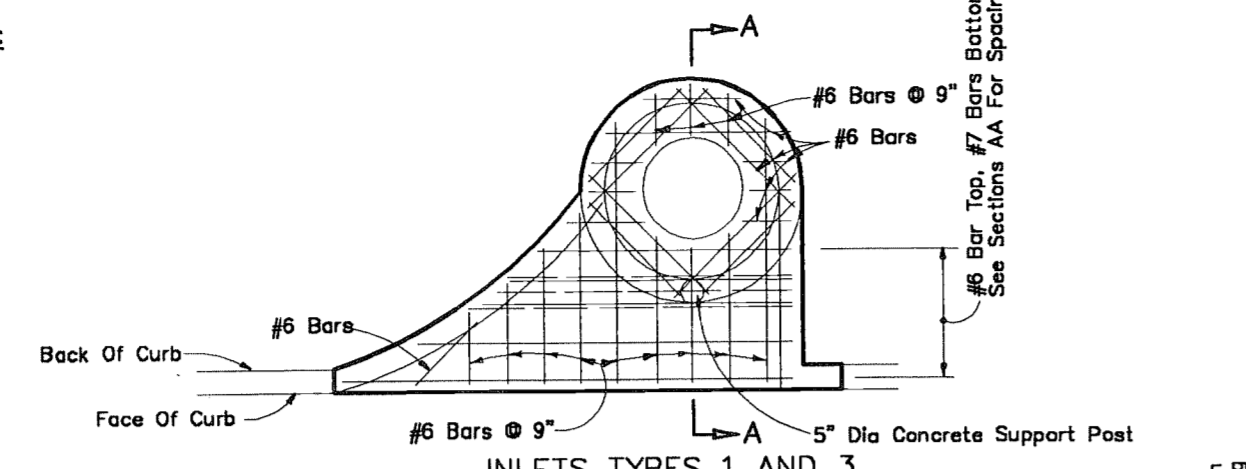
DIMENSIONAL SECTION INLETS TYPES 3 AND 4



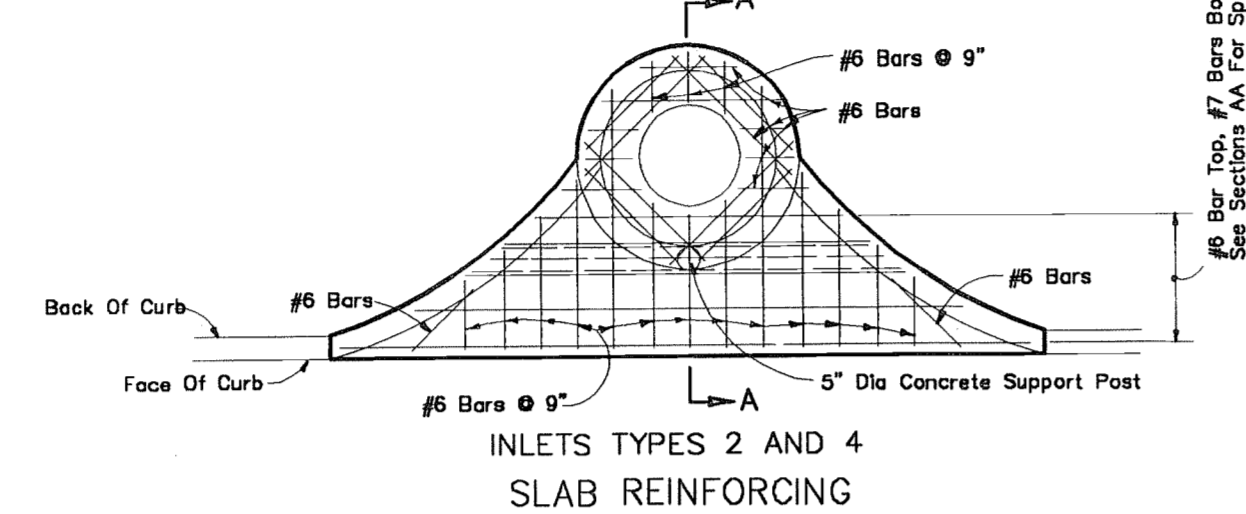
REINFORCING SECTION INLETS TYPES 3 AND 4

TRANSVERSE SECTIONS FOR INLETS TYPES 3 & 4

CURB INLET TOPS TYPES 3 and 4
 FDOT INDEX 210



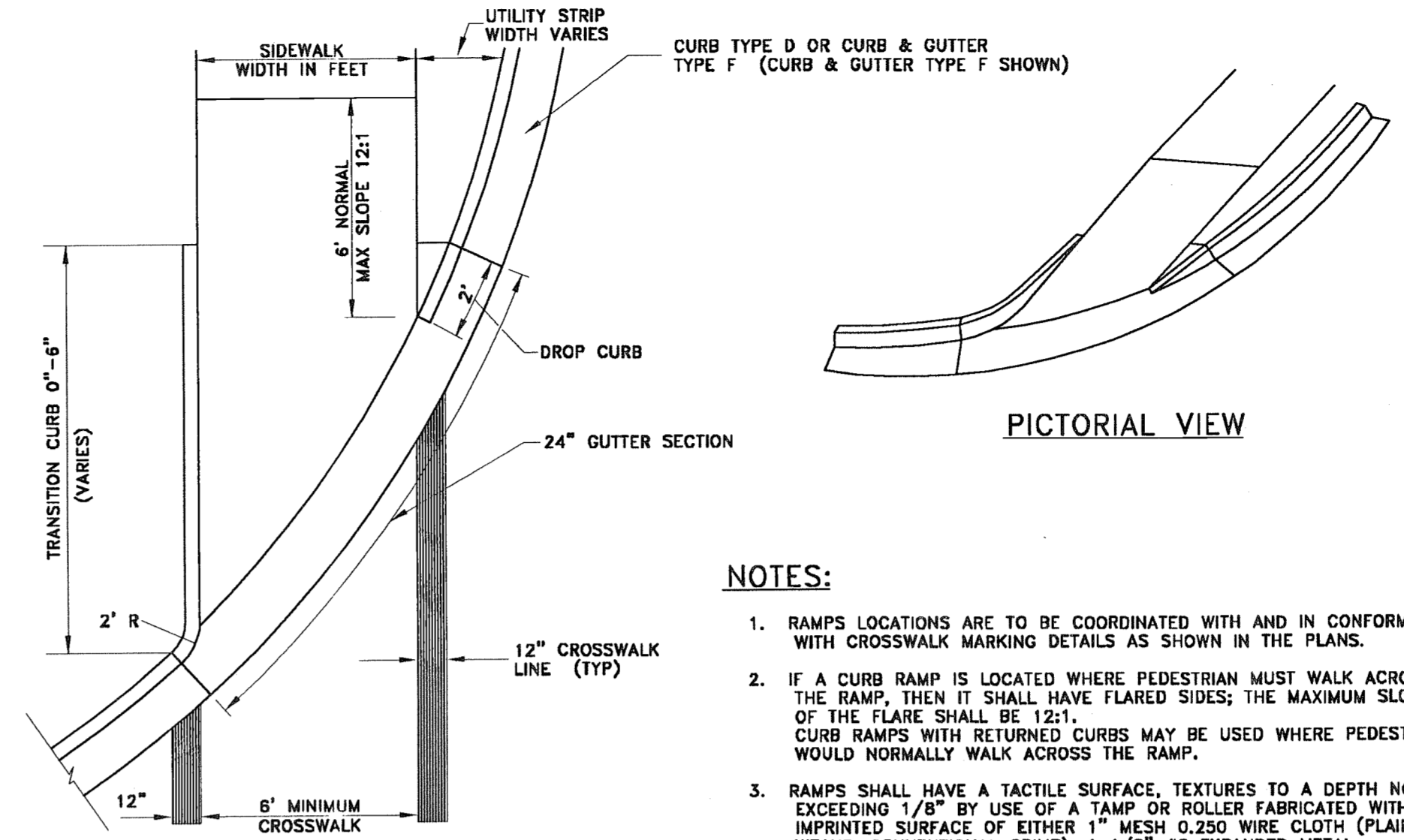
INLETS TYPES 1 AND 3



INLETS TYPES 2 AND 4

GENERAL NOTES

- The finished grade and slope of the inlet tops are to conform with the finished cross slope and grade of the proposed sidewalk and/or border.
- When inlets are to be constructed on a curve, refer to the plans to determine the radius and, where necessary, modify the inlet details accordingly. Bend steel when necessary.
- All steel in inlet top shall have 1/4" minimum cover unless otherwise shown. Inlet tops shall be either cast-in-place or precast concrete.
- The rear wall portion of inlet tops Types 1, 2, 3 & 4 may be constructed with brick. Dowels to top slab required.
- For supplemental details see Index No. 201.
- Only round concrete support post will be acceptable.
- These inlets are to be used with Curb and Gutter Types E and F. Locate outside of pedestrian crosswalk where practical.
- For structure bottoms see Index No. 200.

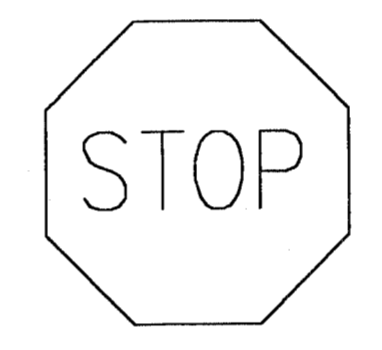


PLAN VIEW

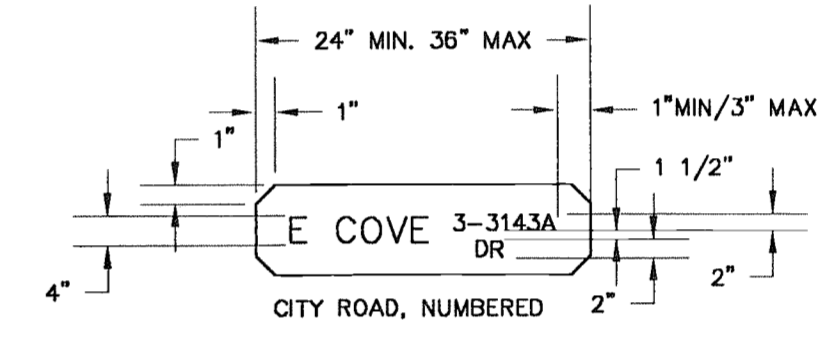
SIDEWALK CURB RAMP

NOTES:

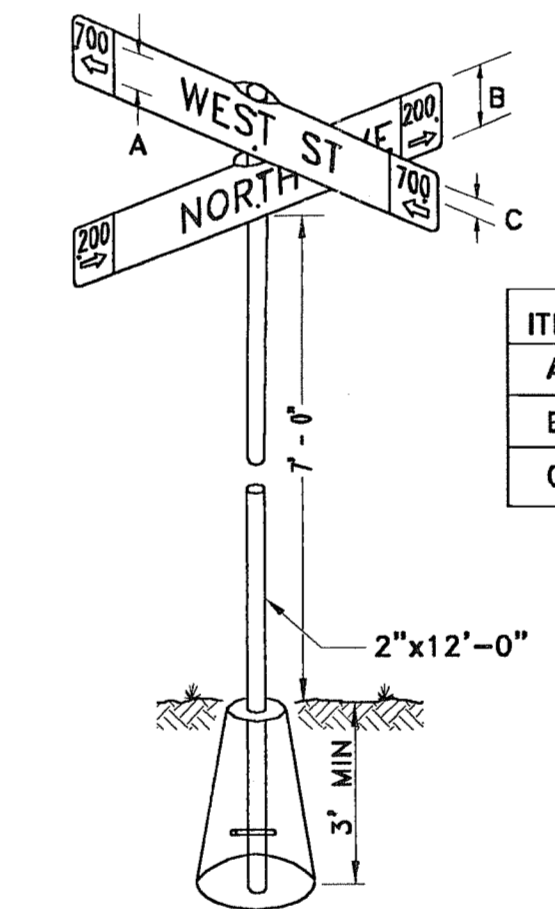
- RAMPS LOCATIONS ARE TO BE COORDINATED WITH AND IN CONFORMANCE WITH CROSSWALK MARKING DETAILS AS SHOWN IN THE PLANS.
- IF A CURB RAMP IS LOCATED WHERE PEDESTRIAN MUST WALK ACROSS THE RAMP, THEN IT SHALL HAVE FLARED SIDES; THE MAXIMUM SLOPE OF THE FLARE SHALL BE 1:21. CURB RAMPS WITH RETURNED CURBS MAY BE USED WHERE PEDESTRIANS WOULD NORMALLY WALK ACROSS THE RAMP.
- RAMPS SHALL HAVE A TACTILE SURFACE, TEXTURES TO A DEPTH NOT EXCEEDING 1/8" BY USE OF A TAMP OR ROLLER FABRICATED WITH AN IMPRINTED SURFACE OF EITHER 1" WESH 0.250 WIRE CLOTH (PLAIN WEAVE, CONVENTIONAL CRIMP), 1 1/2" #6 EXPANDED METAL (STANDARD) OR 3 POUND EXPANDED METAL GRATING.
- RAMPS TO BE CONSTRUCTED AT ALL LOCATIONS SHOWN IN THE PLANS EVEN WHEN SIDEWALK IS NOT CONSTRUCTED CONCURRENTLY.



STOP SIGN DETAIL



E COVE 3-3143A DR



ITEM	ALL OTHER (LOCAL/COLECTOR)	ARTERIAL (MAJOR)
A	6"	6"
B	9"	12"
C	4"	4"

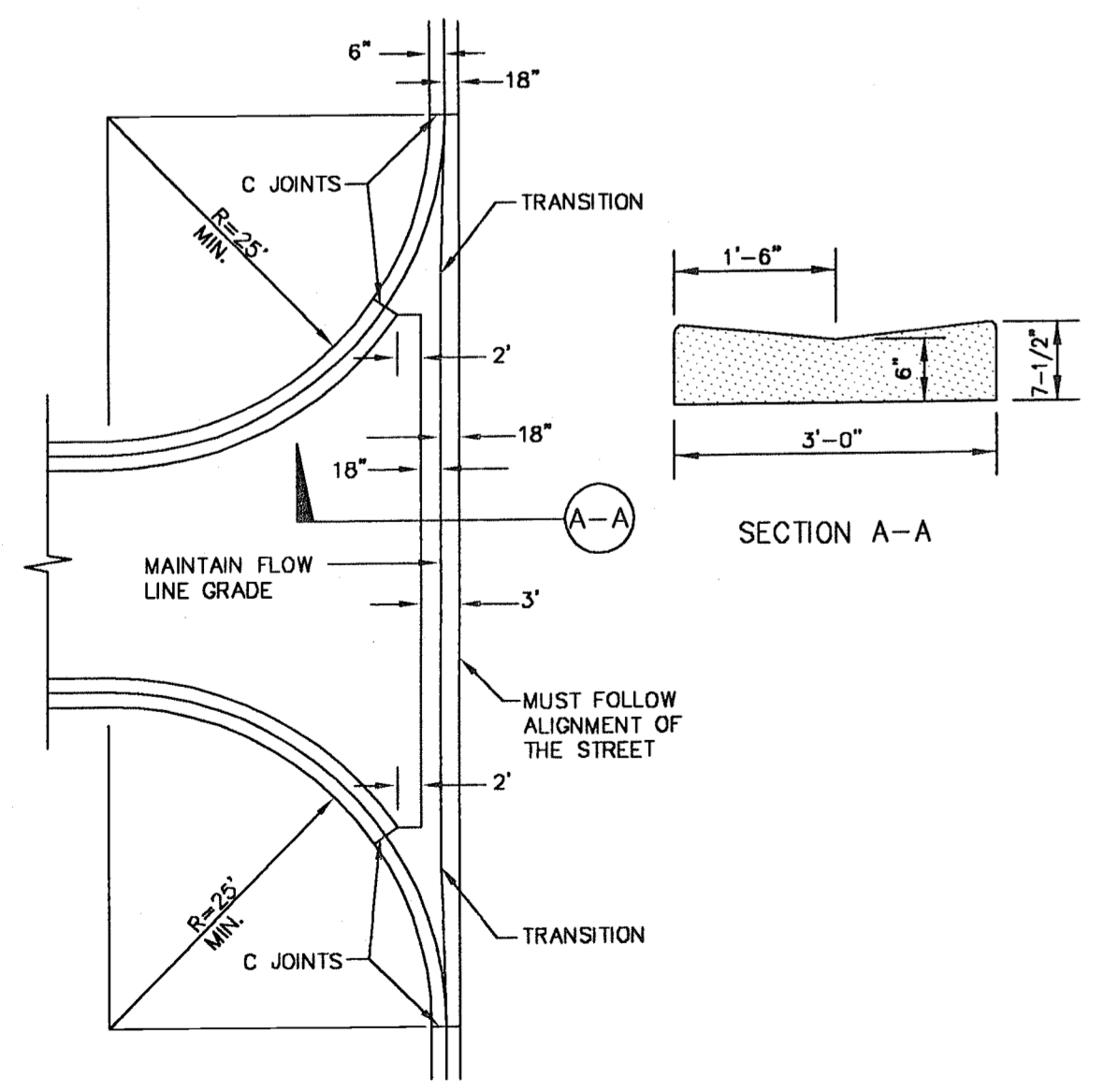
BASE 2500 P.S.I. CONCRETE
 TOP 6" DIAMETER, FLUSH WITH GRADE
 CROSSPIN 3/8" x 6" - THROUGH PIPE
 BOTTOM 12" DIAMETER

MINIMUM STANDARDS
 STREET NAME MARKERS

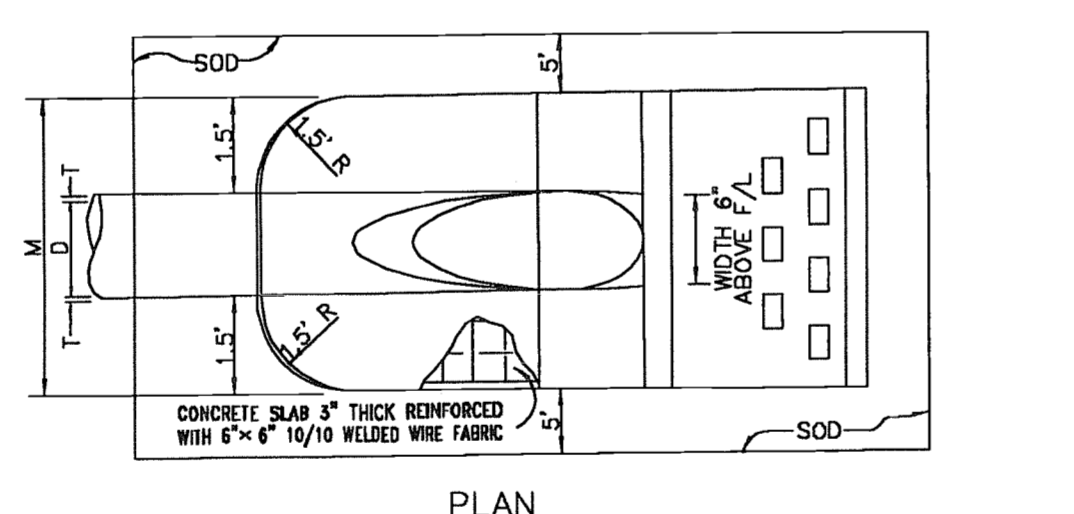
NOTES:

- ALUMINUM PLATES MINIMUM THICKNESS .080 INCHES, DIE CUT ALCOA ALLOY 6061-T6, OR EQUAL, WHITE REFLECTORIZED LETTERS WITH GREEN REFLECTORIZED BACKGROUND TO MEET STANDARDS OF SECTION 633.06 FP-79 FOR TYPE 3A SHEET REFLECTIVE MATERIAL.

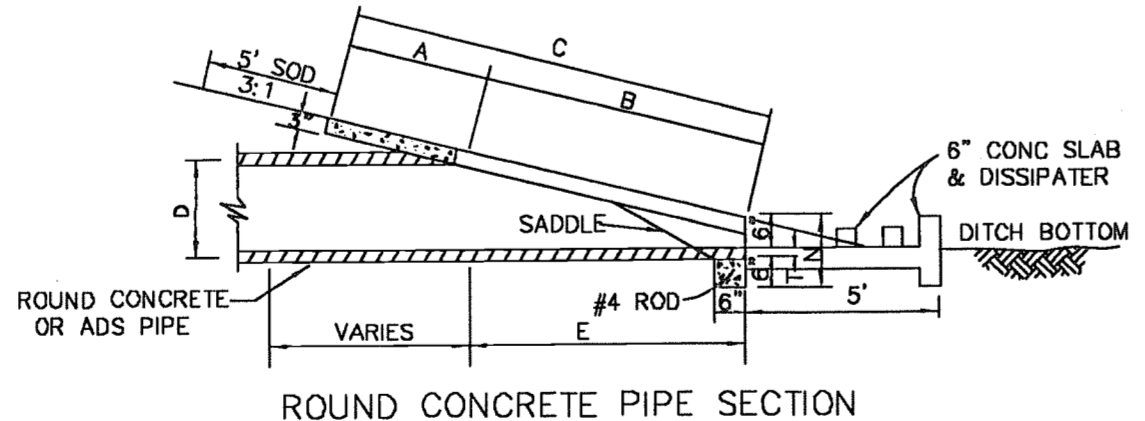
- SIGNAGE AND MARKING NOTES:
- CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS AND NOTIFY THE APPROPRIATE AUTHORITIES PRIOR TO COMMENCING WORK.
 - LAKE COUNTY PUBLIC WORKS DEPARTMENT TO BE NOTIFIED AT 352-253-4900 AT LEAST 24 HOURS PRIOR TO COMMENCING WORK.
 - ALL CONSTRUCTION SHALL CONFORM TO F.D.O.T. STANDARDS AND SPECIFICATIONS AND SHALL BE SUBJECT TO LAKE COUNTY INSPECTIONS AND APPROVALS.
 - LOCAL LAW ENFORCEMENT OFFICIALS MUST BE NOTIFIED WHEN ONE OR MORE TRAVELING LANES ARE CLOSED FOR MORE THAN TWO HOURS.
 - CONTRACTOR TO SAW CUT 6" INSIDE EXISTING EDGE OF PAVEMENT TO INSURE A CLEAN, EVEN MATCH OF NEW PAVEMENT.
 - CONTRACTOR TO REMOVE ALL CONFLICTING PAVEMENT MARKINGS IN AREAS NOT RECEIVING PAVEMENT OVERLAY.
 - ALL PAVEMENT MARKINGS TO BE THERMOPLASTIC IN ACCORDANCE WITH F.D.O.T. STANDARDS AND LAKE COUNTY REQUIREMENTS.
 - REFLECTIVE PAVEMENT MARKERS SHALL BE INSTALLED IN ACCORDANCE WITH F.D.O.T. INDEX NO. 17352.
 - RELOCATION OF EXISTING SIGNS AND PLACEMENT OF ALL PROPOSED SIGNS SHALL COMPLY WITH F.D.O.T. INDEX NO. 17302.
 - ALL DISTURBED AREAS TO BE RESTORED TO ORIGINAL CONDITIONS AND SODDED OR SEEDED/MULCHED WITH 7 DAYS OF FINAL GRADING.
 - AT LEAST 75% VEGETATIVE COVER SHALL BE ESTABLISHED WITH 14 DAYS OF SEEDING/MULCHING OPERATIONS OR CONTRACTOR SHALL RESEED AND REMULCH ALL BARE AREAS.
 - ALL SIGNS SHALL BE 3M ENGINEER GRADE REFLECTIVE SHEETING.
 - STOP SIGN SHALL BE 0.080"x30"x30".
 - SPEED LIMIT SIGN SHALL BE 0.080"x24"x30".
 - STREET NAME SIGNS SHALL BE 0.080"x6"xVARIES.
 - STREET NAME SIGNS SHALL BE DOUBLE FACED, GREEN SHEETING WITH WHITE BORDER ON BOTH SIDES.
 - STREET SIGNS POST SHALL BE 16 GA. 10"x2-3/8" O.D. ROUND POST WITH ROK-PRUF #2 CAP AND #3 CROSS.
 - ALL OTHER SIGNS SHALL BE RIVETED TO A GALVANIZED 12"x2#/FT. U-CHANNEL POST.
 - A 24" WIDE THERMOPLASTIC PAINTED STOP BAR SHALL BE PROVIDED AT ALL STOP SIGNS.
 - ALL SIGN LOCATIONS AND PAVEMENT MARKINGS SHALL CONFORM TO F.D.O.T. AND THE CITY OF CLERMONT STANDARDS.



CONCRETE VALLEY GUTTER



PLAN



ROUND CONCRETE PIPE SECTION

NOTE:
 1. LETTERS REFER TO F.D.O.T. DESIGN STANDARDS "DIMENSIONS AND QUANTITIES CHART ON INDEX NUMBER 272 & 273."

D	A	B	C	E	F	M	N
15"	2.27'	4.09'	6.36'	4.03'	8'	4.63'	1.19'
18"	2.36'	5.12'	7.48'	5.03'	9'	4.92'	1.21'
24"	2.53'	7.18'	9.71'	7.03'	11'	5.50'	1.25'
30"	2.70'	9.25'	11.95'	9.03'	13'	6.08'	1.29'
36"	2.87'	11.31'	14.81'	11.03'	15'	6.67'	1.33'

CONC. MITERED END SECTION

DTL008 SKL 05-06-91