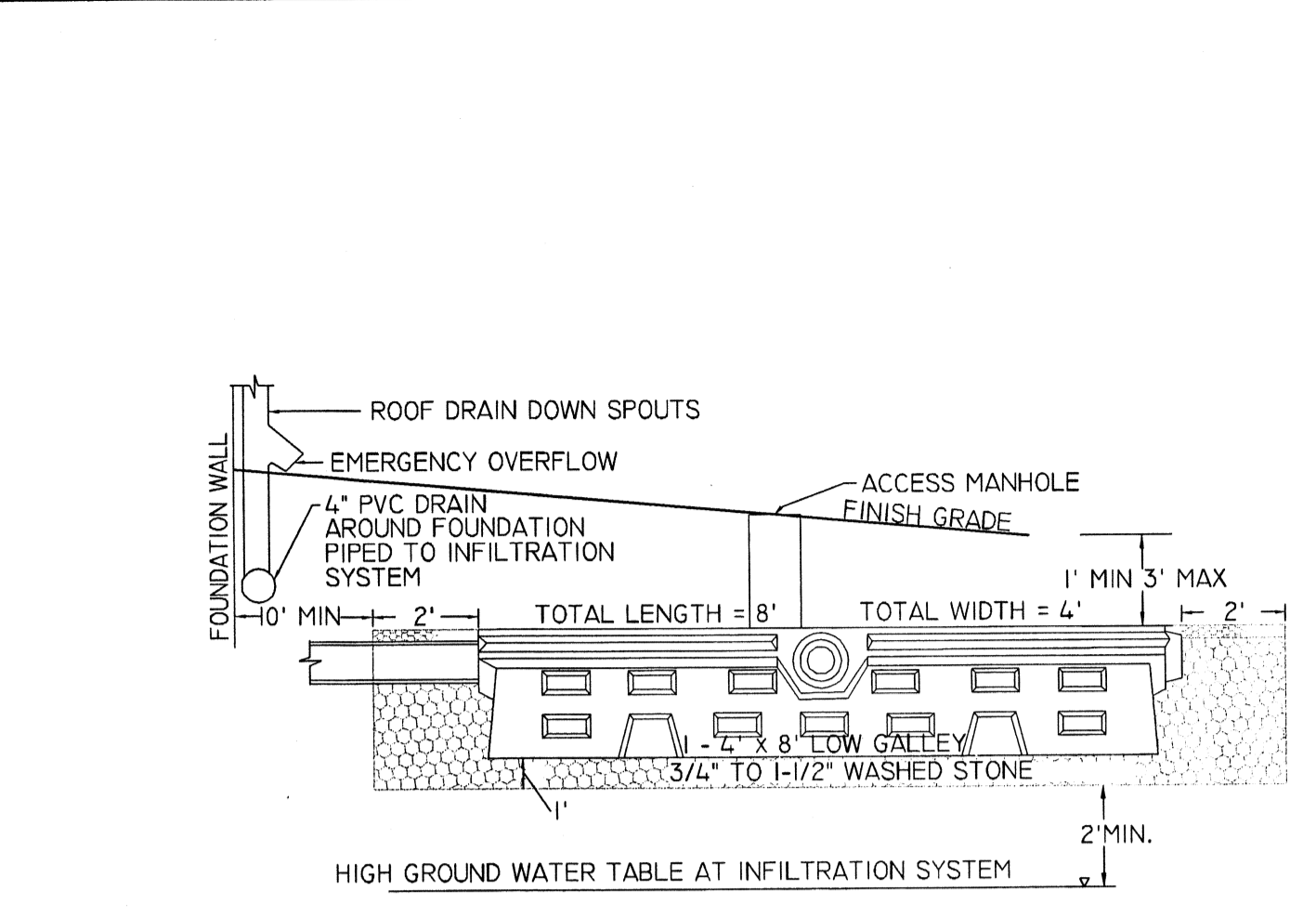


NOTES

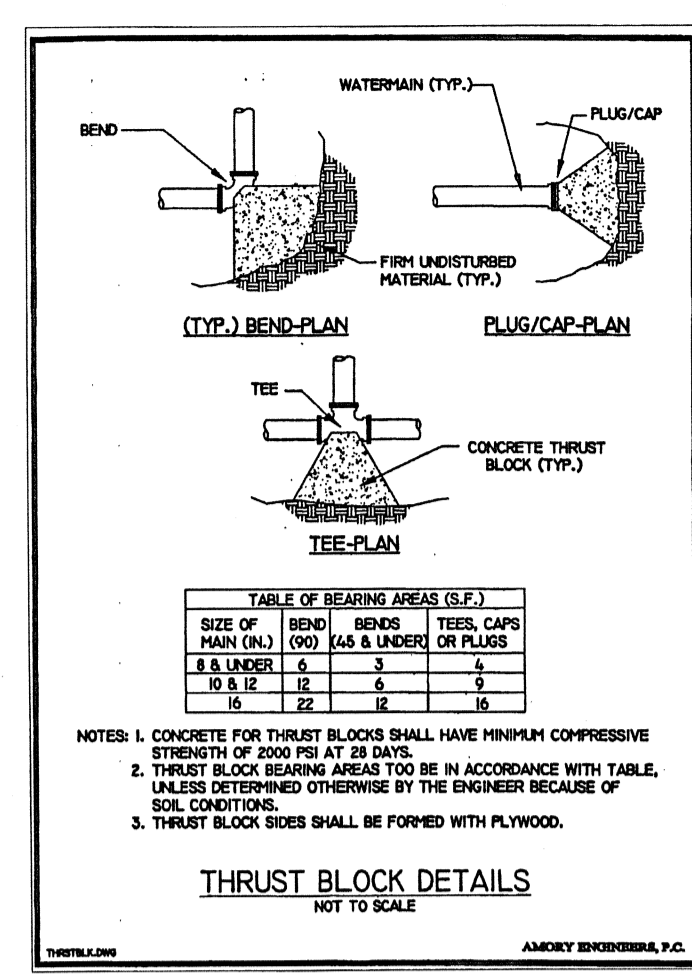
ASPHALT TO BE CLASS 1, BITUMINOUS CONCRETE PAVEMENT, TYPE I-1
 GRAVEL SUB-BASE CONFORMING TO MDPW SPECIFICATION M1.03.0 TYPE "B", MAXIMUM STONE SIZE 3". SHALL BE INSTALLED IN 4" MAXIMUM LIFTS, COMPACTED TO 95% MAX DRY DENSITY IN ACCORDANCE WITH AASHTO TEST DESIGNATION T99
 TREE PLANTING TO BE AT 40' INTERVALS ALONG BACK OF SIDEWALK SIDES AND STAGGERED 5' TO 10' OFF PAVEMENT TREE TYPES TO BE "LINDEN" AND "LONDON PLANETREE"
 SHADE TREES TO BE PROVIDED PER SECTION 8.12 OF THE SEEKONK SUBDIVISION CONTROL LAW.
 SIDESLOPES OUTSIDE LAYOUT TO BE 3:1 IN BOTH CUT & FILL SECTIONS

TYPICAL ROADWAY CROSS-SECTION
NOT TO SCALE

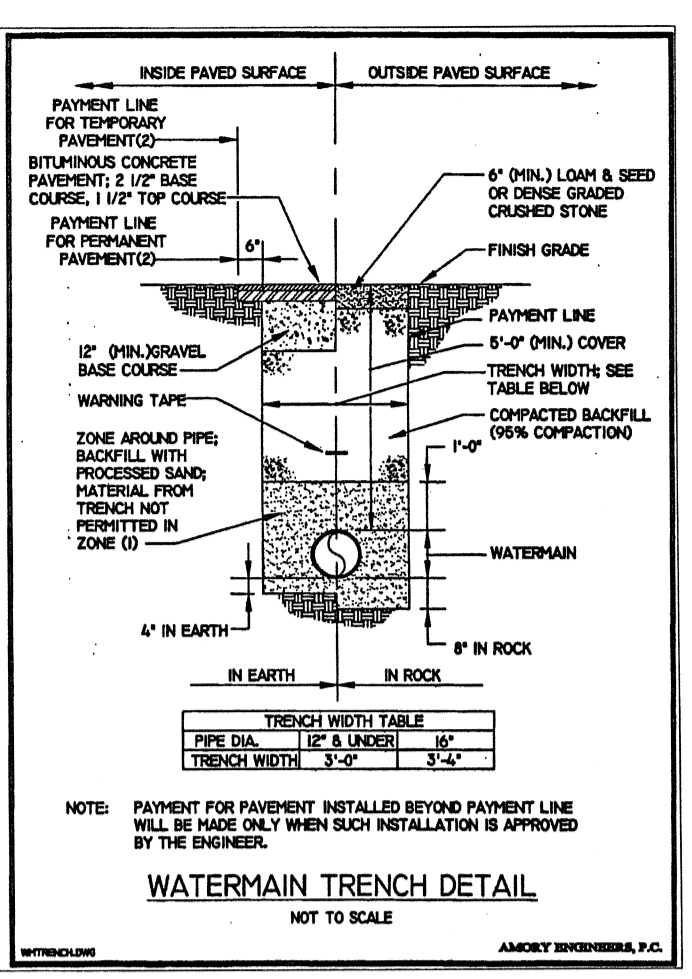


NOTE: EXCAVATE ALL TOP, SUB AND ANY OTHER SOILS ENCOUNTERED DOWN TO SUITABLE MATERIAL. BACKFILL WITH SELECT ON-SITE OR IMPORTED SOIL MATERIAL CONSISTING OF CLEAN GRANULAR SAND, FREE OF ORGANIC MATTER OR OTHER DELETERIOUS SUBSTANCES. CONTRACTOR SHALL CONTACT DESIGN ENGINEER TO INSPECT EXCAVATION BEFORE INSTALLATION OF THE GALLEY UNITS AND STONE.

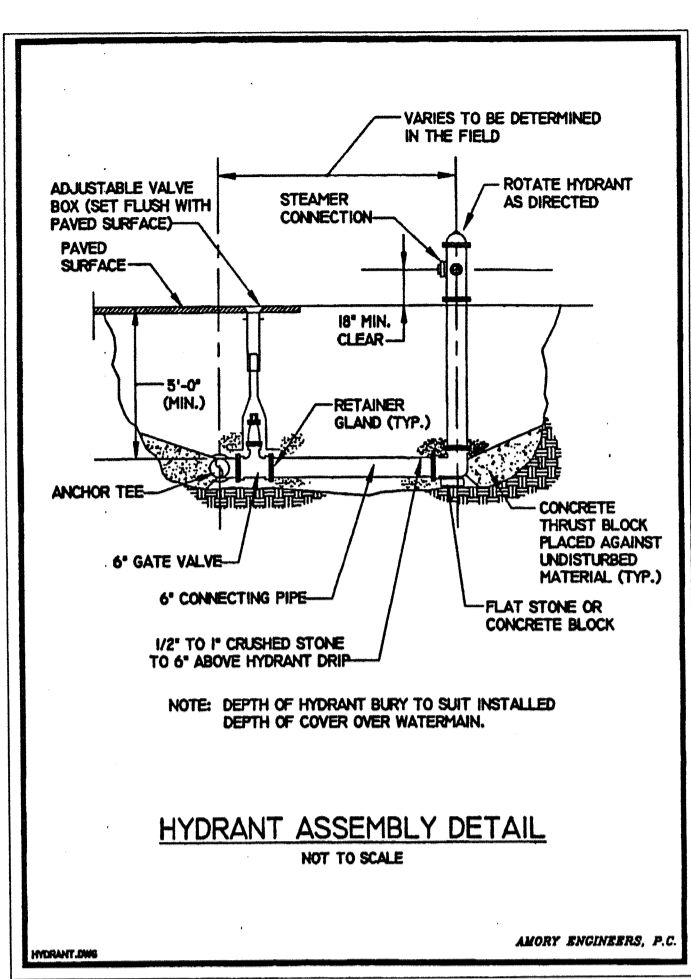
ROOF INFILTRATION SYSTEM DETAIL
NOT TO SCALE



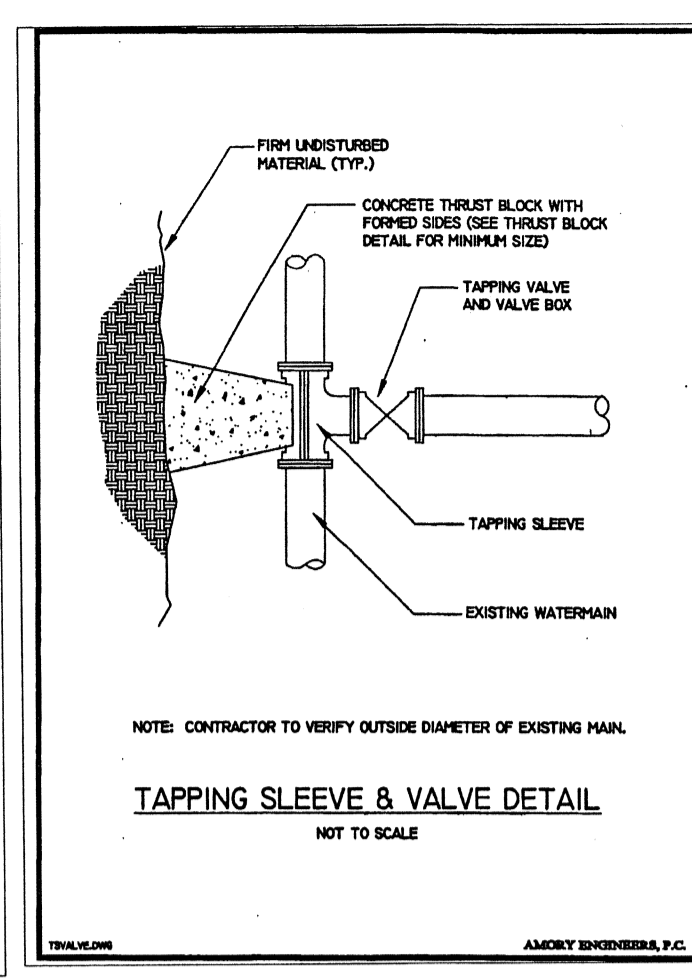
THRUST BLOCK DETAILS
NOT TO SCALE



WATERMAIN TRENCH DETAIL
NOT TO SCALE



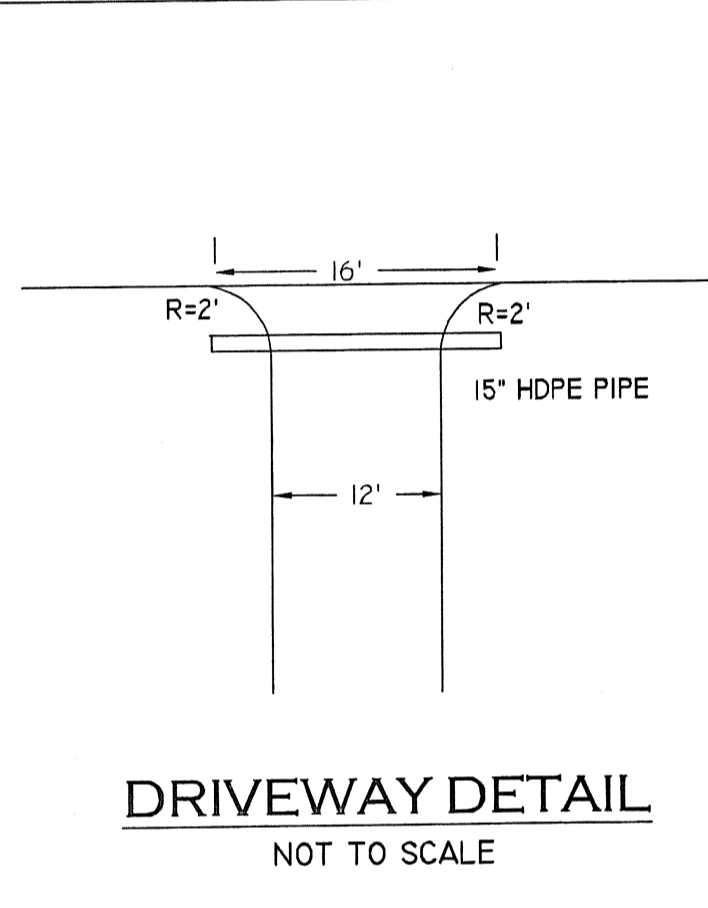
HYDRANT ASSEMBLY DETAIL
NOT TO SCALE



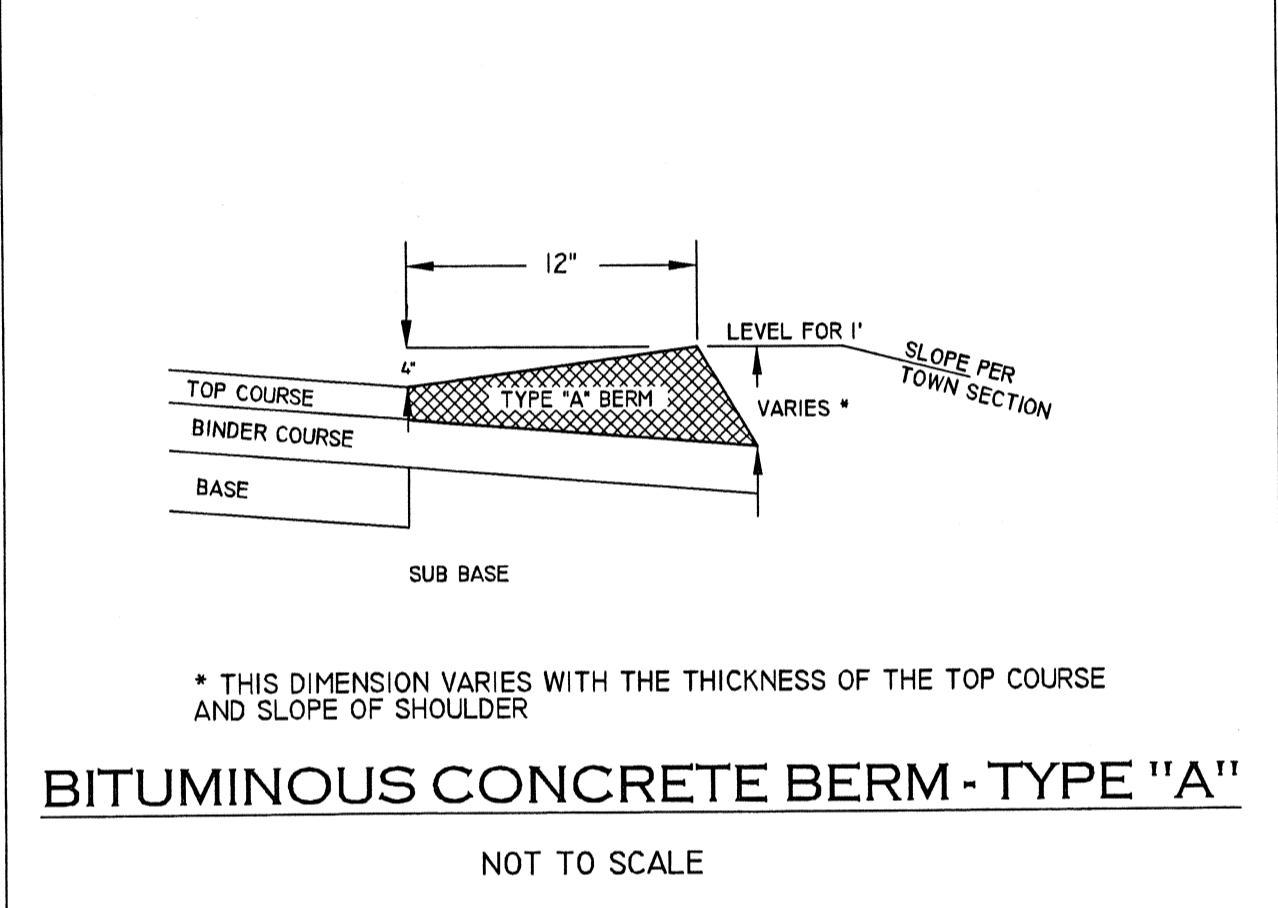
TAPPING SLEEVE & VALVE DETAIL
NOT TO SCALE

SEEKONK WATER DEPARTMENT DETAILS

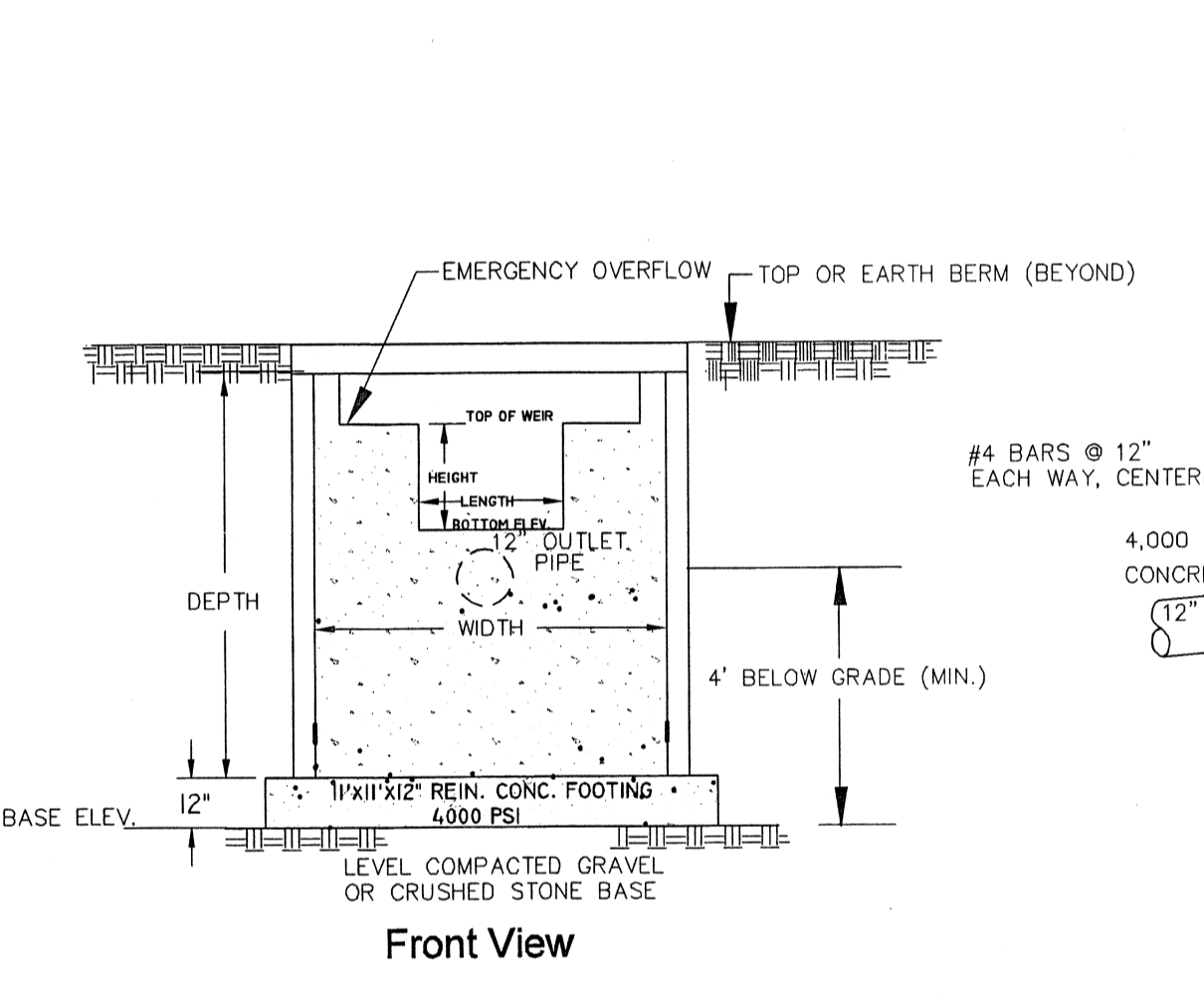
NOT TO SCALE



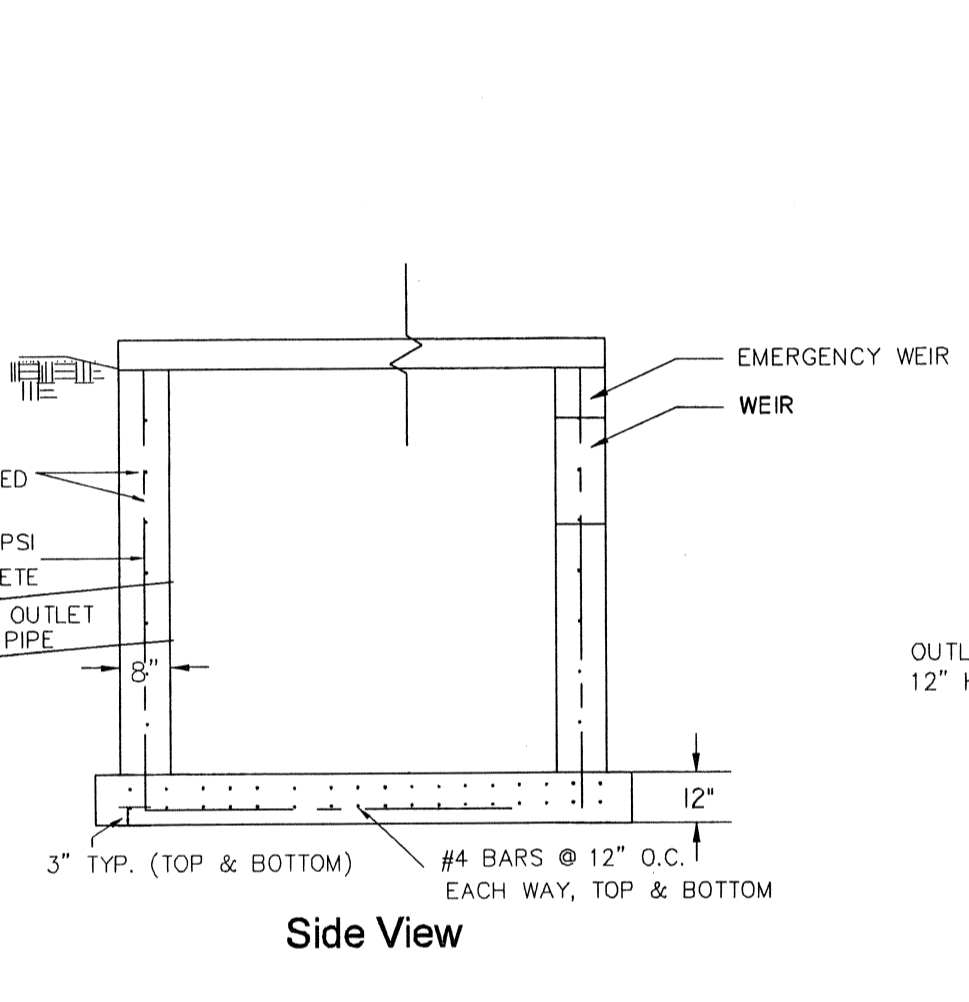
DRIVEWAY DETAIL
NOT TO SCALE



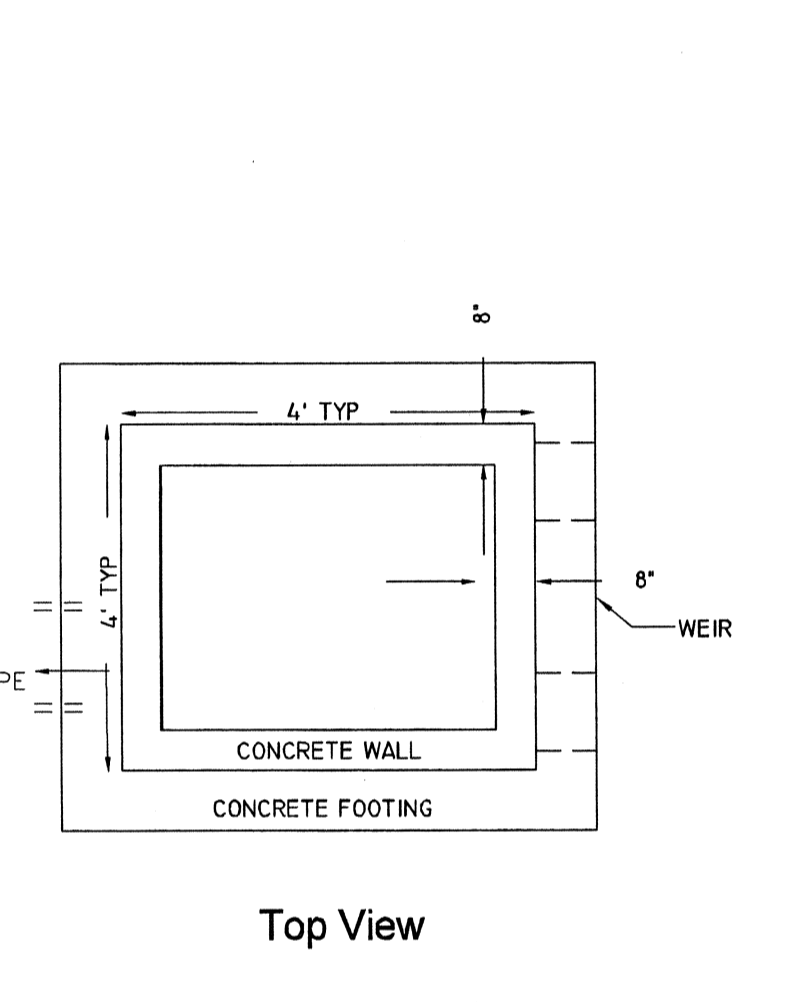
BITUMINOUS CONCRETE BERM - TYPE "A"
NOT TO SCALE



Front View



Side View



Top View

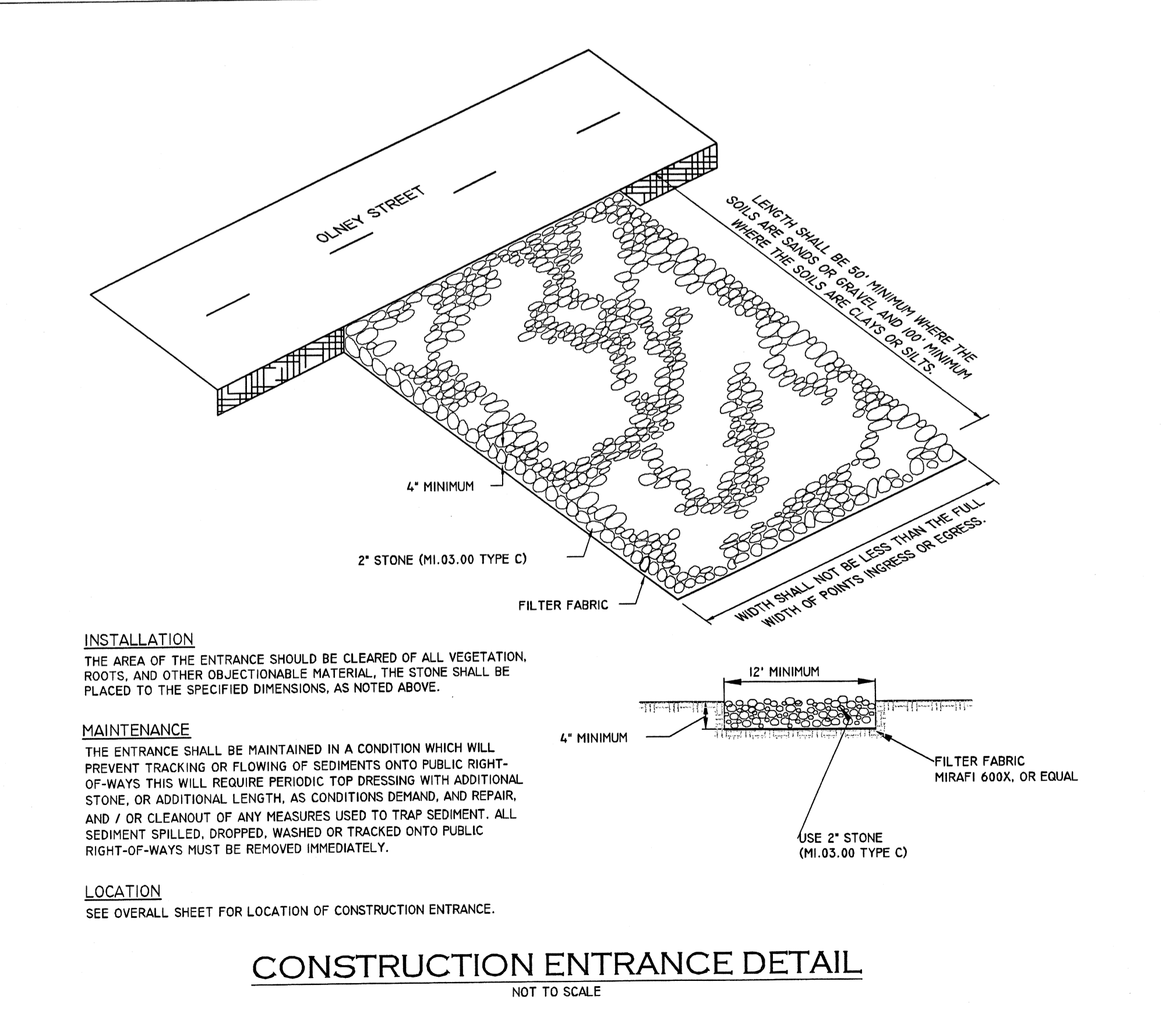
WEIR DISCHARGE DATA

RECTANG. WEIR	BOTTOM EL.	2 YEAR STORM EL.	10 YEAR STORM EL.	100 YEAR STORM EL.	INV. 12" OUTLET
1	91.0	91.11	91.49	91.93	90.70

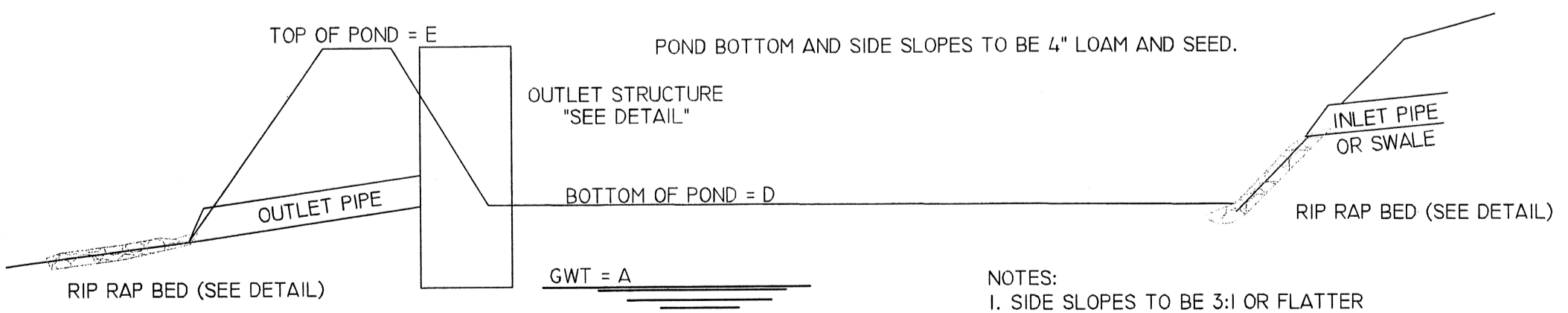
WEIR CONSTRUCTION DATA

RECTANG. WEIR	BASE ELEVATION	TOP OF WEIR	HEIGHT (FT.)	LENGTH (FT.)	DEPTH (FT.)	WIDTH (FT.)	BOTTOM ELEVATION
1	89.0	92.0	1.0	1.5	6.0	4.0	91.0

RECTANGULAR WEIR DETAIL
NOT TO SCALE



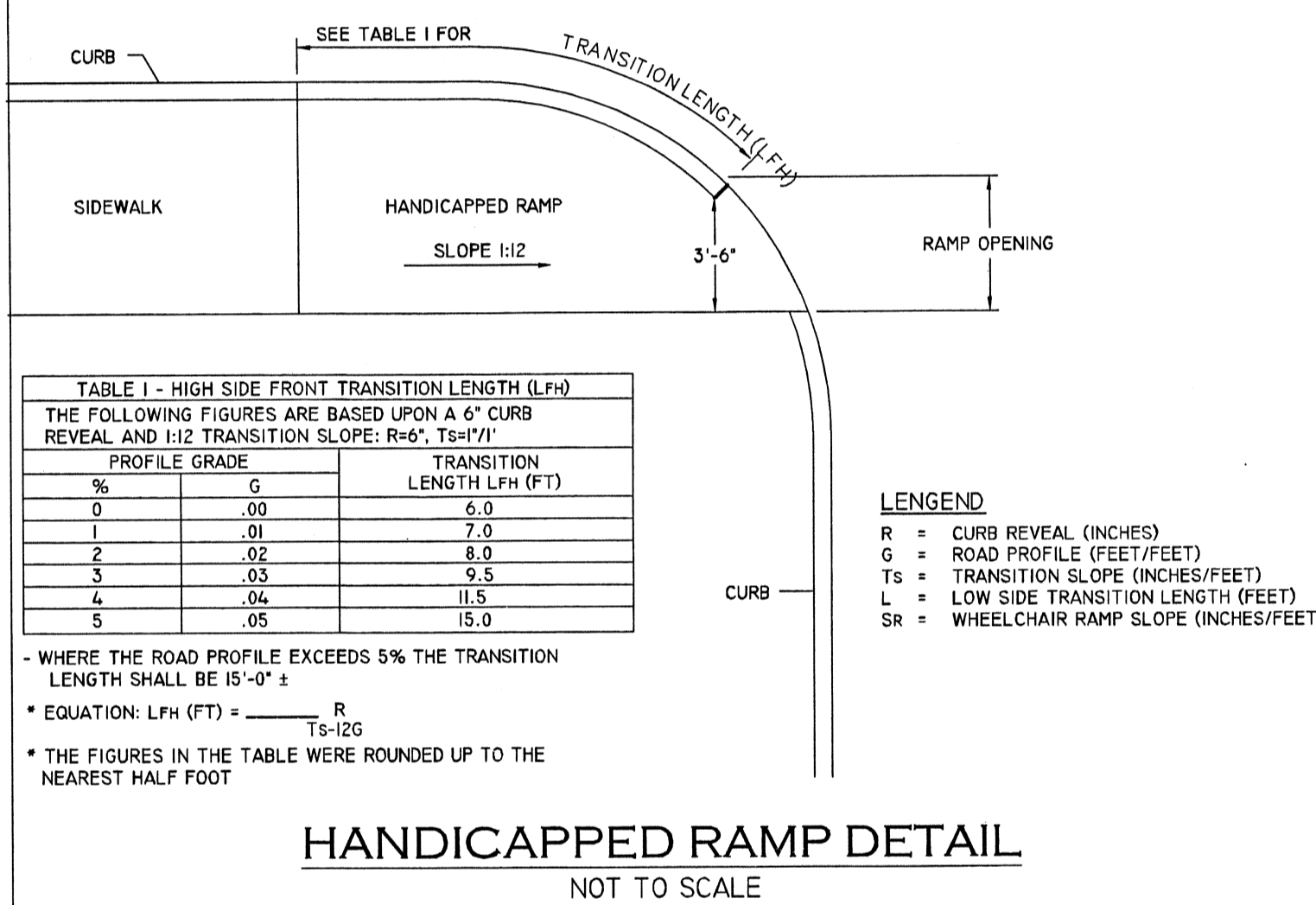
CONSTRUCTION ENTRANCE DETAIL
NOT TO SCALE



NOTES:
 1. SIDE SLOPES TO BE 3:1 OR FLATTER
 2. REFERENCE RIP RAP DETAIL FOR STONE SIZE AND BASE MATERIAL

POND #	GWT 'A'	BOTTOM OF POND 'D'	TOP OF POND 'E'	100 YR EL.
1	94.7	96.7	99.1	98.1
2	89.0	91.0	93.0	91.9

POND SECTION
NOT TO SCALE



HANDICAPPED RAMP DETAIL
NOT TO SCALE

TABLE 1 - HIGH SIDE FRONT TRANSITION LENGTH (LFH)
 THE FOLLOWING FIGURES ARE BASED UPON A 6" CURB REVEAL AND 1:12 TRANSITION SLOPE. R=6", TS=12%

PROFILE GRADE	TRANSITION LENGTH LFH (FT)
0	6.0
1	7.0
2	8.0
3	9.5
4	11.5
5	15.0

WHERE THE ROAD PROFILE EXCEEDS 5% THE TRANSITION LENGTH SHALL BE 15'-0" ±
 * EQUATION: LFH (FT) = $\frac{R}{TS-12\%}$
 * THE FIGURES IN THE TABLE WERE ROUNDED UP TO THE NEAREST HALF FOOT

LEGGEND
 R = CURB REVEAL (INCHES)
 G = ROAD PROFILE (FEET/FEET)
 TS = TRANSITION SLOPE (INCHES/FEET)
 L = LOW SIDE TRANSITION LENGTH (FEET)
 SR = WHEELCHAIR RAMP SLOPE (INCHES/FEET)

SUBJECT TO A COVENANT DULY EXECUTED DATED THE _____ DAY OF _____, RUNNING WITH THE LAND, TO BE DULY RECORDED BY OR FOR THE OWNER OF RECORD. THIS PLAN IS SUBJECT TO ALL CONDITIONS OF THE SEEKONK PLANNING BOARD CERTIFICATE OF ACTION DATED _____ FILED WITH THE SEEKONK TOWN CLERK ON _____ AND HEREWITH RECORDED AS A PART OF THIS PLAN.
 I HEREBY CERTIFY THAT THERE HAS BEEN NO APPEAL TAKEN TO THIS PLANNING BOARD ACTION DURING THE 20 DAY STATUTORY APPEAL PERIOD.
 DATE: _____ TOWN CLERK, TOWN OF SEEKONK.

SEEKONK PLANNING BOARD
APPROVED UNDER SUBDIVISION CONTROL LAW

PRELIM. PLAN FILED _____ CHAIRMAN _____
 DEF PLAN FILED _____ CLERK _____
 PUBLIC HEARING _____
 DEF PLAN APPROVED _____
 DEF PLAN ENDORSED _____

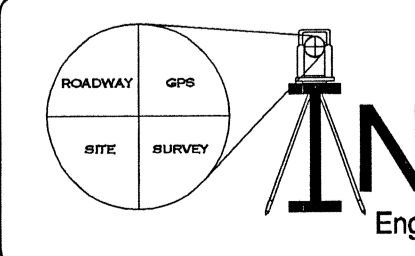
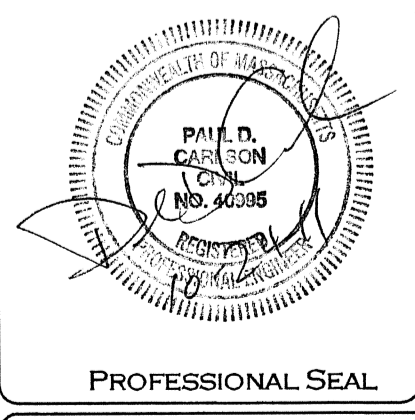
DETAIL SHEET 1 OF 2 69-707

"CALEB ESTATES"
160 OLNEY STREET SEEKONK, MASSACHUSETTS
ASSESSORS MAP 6 LOT 40

APPLICANT: **DeCASTRO BUILDERS, INC.**
25 ASYLUM ROAD, WARREN R.I. 02885

JOB # 10-080 SCALES: NTS DRAWN BY: SCA DATE: MAR. 18, 2011

REVISED: OCT 24, ENGINEER COMMENTS



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 1539 FALL RIVER AVENUE
 SEEKONK, MA 02771
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SHEET 8 OF 10