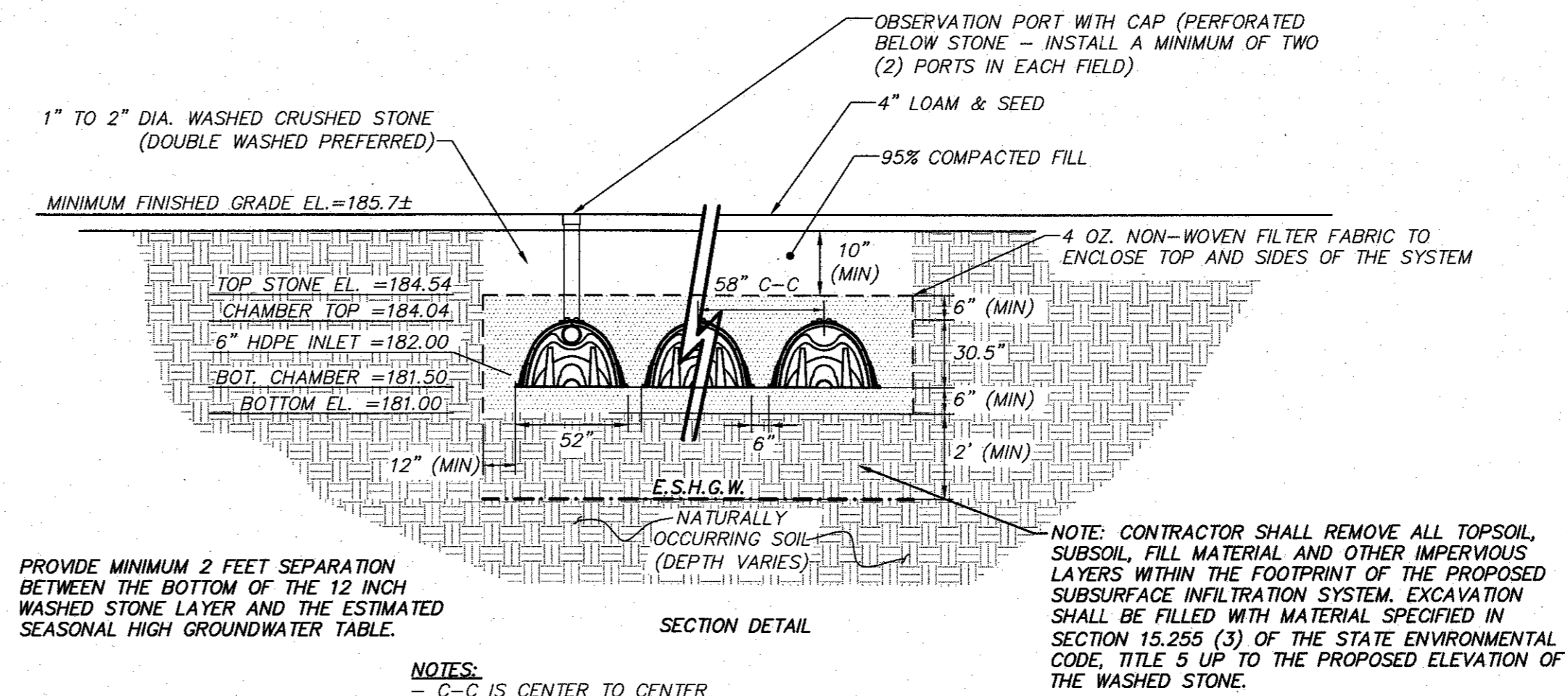


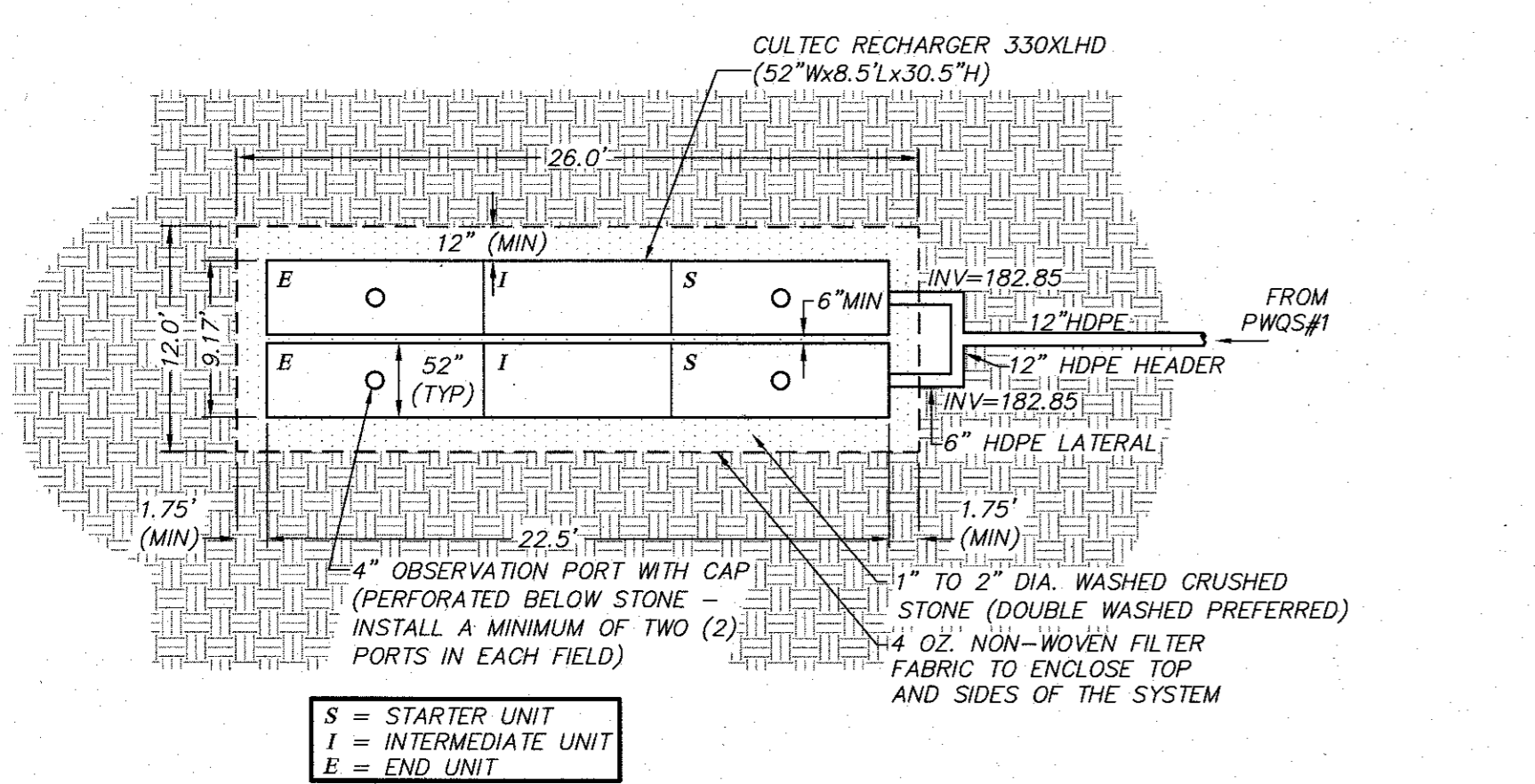
NOTES:
- C-C IS CENTER TO CENTER
- PROVIDE 6" MIN. SEPARATION BETWEEN ROWS OF CHAMBERS

PROPOSED SUBSURFACE INFILTRATION SYSTEM #100 - CROSS SECTION
(NOT TO SCALE)

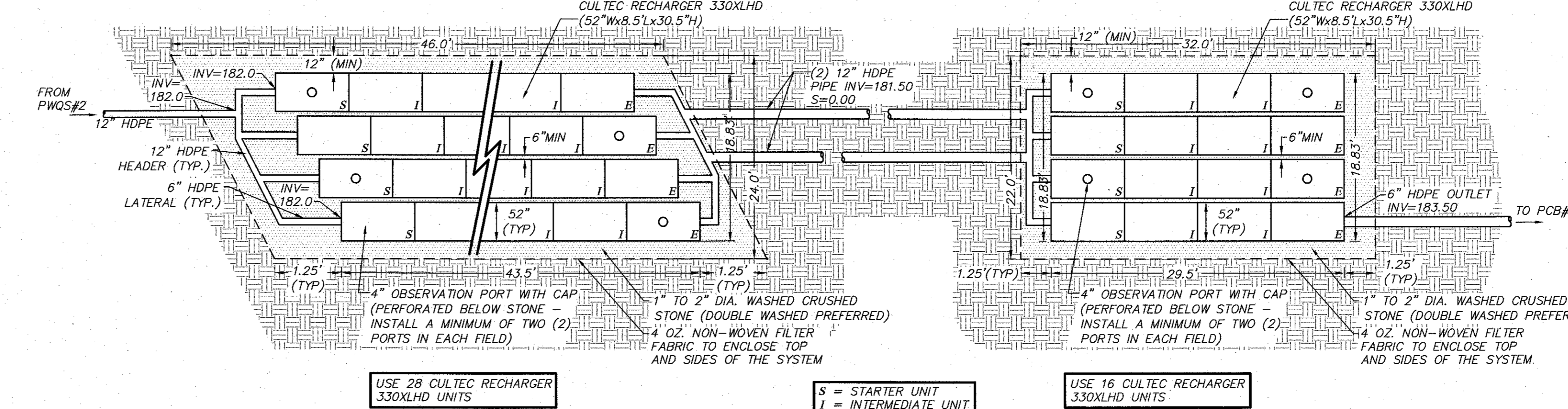


NOTES:
- C-C IS CENTER TO CENTER
- PROVIDE 6" MIN. SEPARATION BETWEEN ROWS OF CHAMBERS

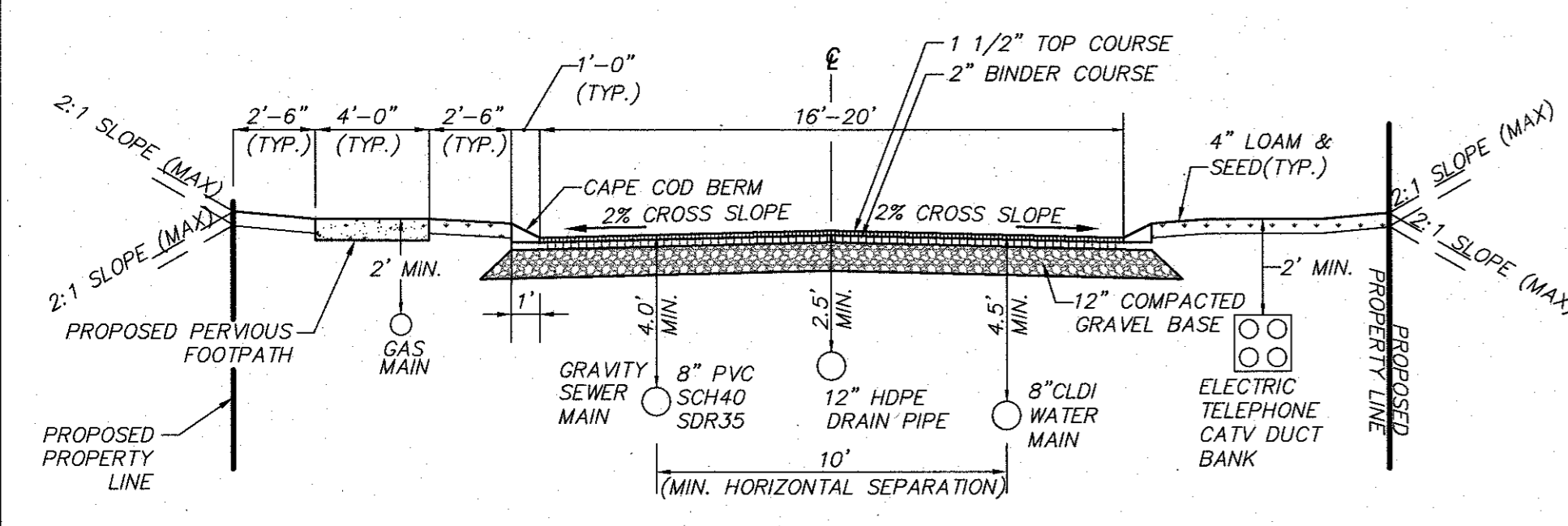
PROPOSED SUBSURFACE INFILTRATION SYSTEM #200 - CROSS SECTION
(NOT TO SCALE)



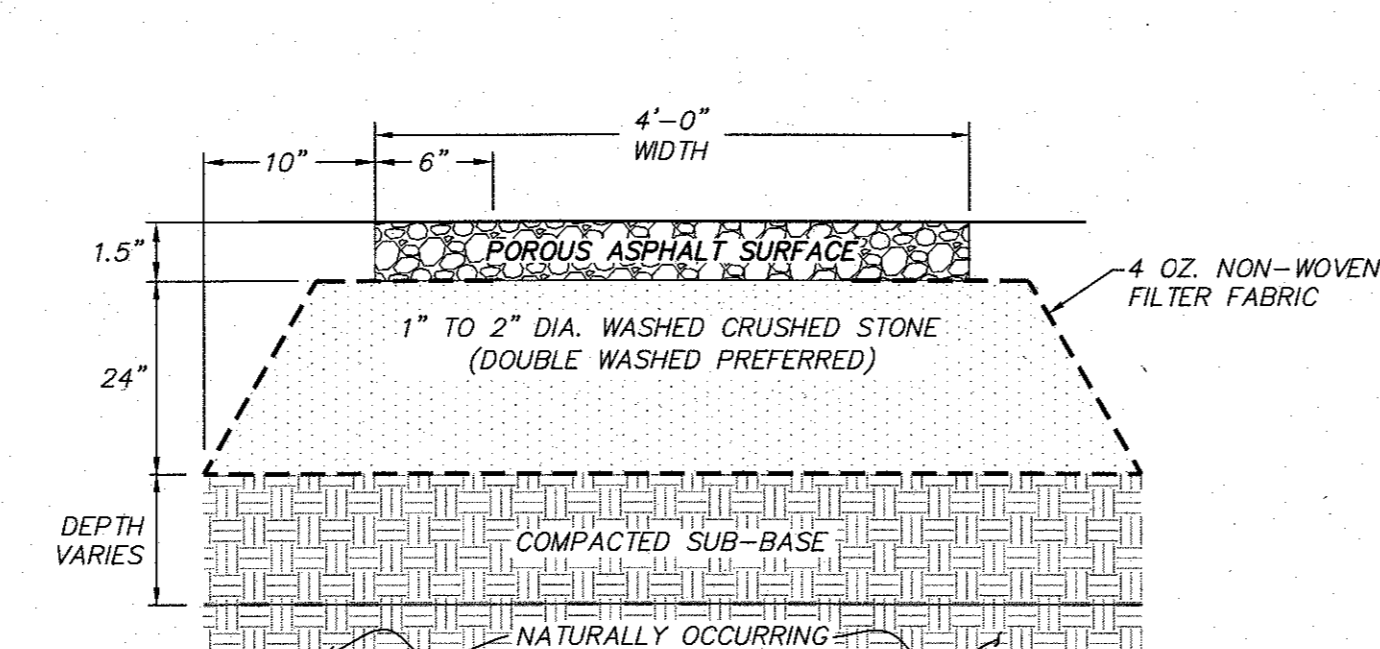
PROPOSED SUBSURFACE INFILTRATION SYSTEM #100 - PLAN VIEW
(NOT TO SCALE)



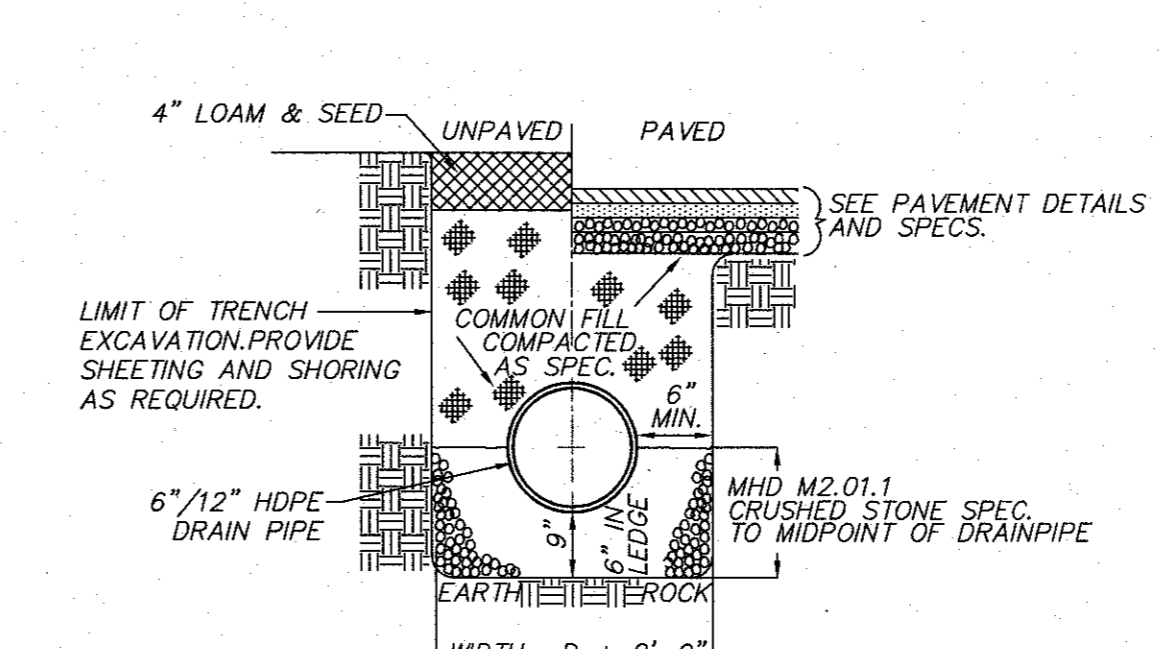
PROPOSED SUBSURFACE INFILTRATION SYSTEM #200 - PLAN VIEW
(NOT TO SCALE)



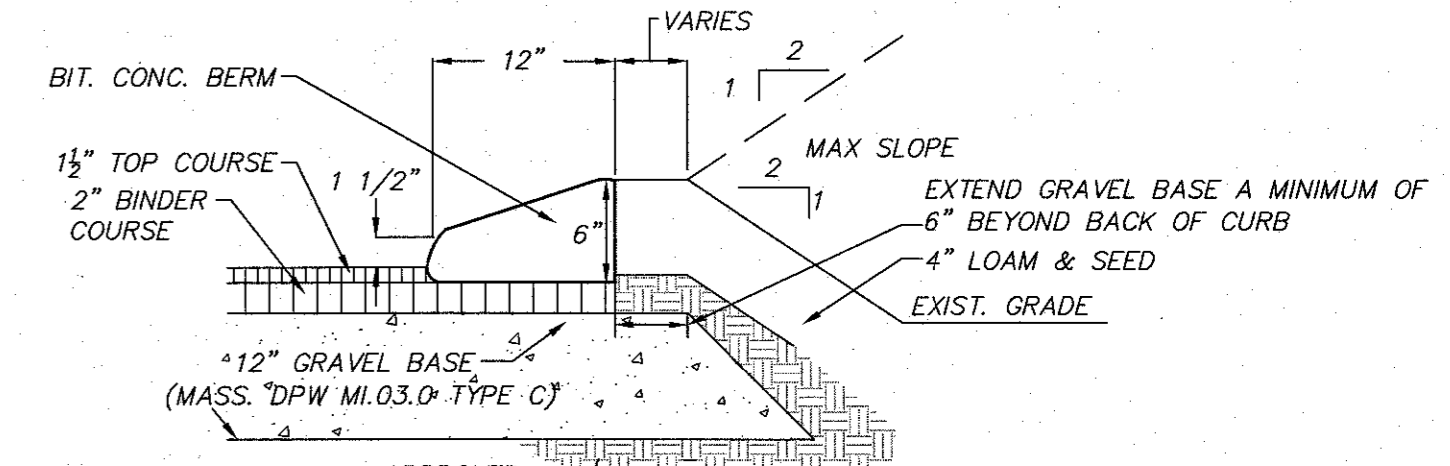
TYPICAL CROSS SECTION OF PROPOSED COMMON DRIVE
(NOT TO SCALE)



POROUS FOOTPATH DETAIL
(NOT TO SCALE)



PROPOSED DRAIN PIPE TRENCH DETAIL
(NOT TO SCALE)



PROPOSED CAPE COD BERM
(NOT TO SCALE)

NOTE: REFER TO STANDARD DETAILS AS PROVIDED BY THE TOWN OF LEXINGTON ENGINEERING DEPARTMENT FOR DETAILS NOT DEPICTED HEREON.

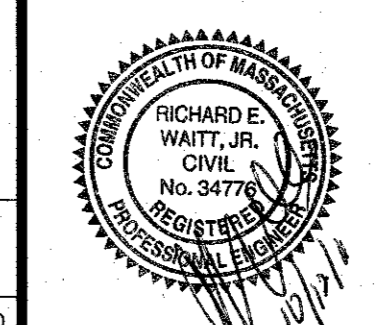
71 & 79 EAST STREET
(ASSESSOR'S MAP 62 - LOTS 7 & 6)
DEFINITIVE SUBDIVISION
(IN ACCORDANCE WITH SECTION 175-32F)

SITE DETAILS
LOCATED IN
LEXINGTON, MASSACHUSETTS
(MIDDLESEX COUNTY)

PREPARED FOR
SHELDON CORP.
SCALE: N.T.S. DATE: AUGUST 17, 2011

MERIDIAN ASSOCIATES

500 CUMMINGS CENTER, SUITE 5950 BEVERLY, MASSACHUSETTS 01915
69 MILK STREET, SUITE 302 WESTBOROUGH, MASSACHUSETTS 01581
TELEPHONE: (978) 299-0447
TELEPHONE: (508) 871-7030
WWW.MERIDIANASSOC.COM



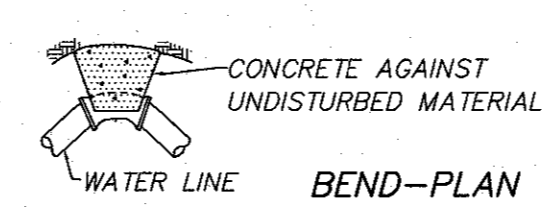
LEXINGTON PLANNING BOARD

DATE: _____ TOWN CLERK _____ DATE _____

I, _____ CLERK OF THE TOWN OF LEXINGTON, MASSACHUSETTS HEREBY CERTIFY THAT THE NOTICE OF APPROVAL OF THIS PLAN BY THE LEXINGTON PLANNING BOARD HAS BEEN RECEIVED AND RECORDED AT THE OFFICE AND NO NOTICE OF APPEAL WAS RECEIVED DURING TWENTY DAYS NEXT AFTER SUCH RECEIPT AND RECORDING OF SAID NOTICE.

TABLE OF BEARING AREAS (S.F.) AGAINST APPROVED UNDISTURBED NATURAL MATERIAL (MIN. OF 4 S.F.)

DIAMETER MAIN (IN.)	TEE	90° BEND	45° BEND	PLUG
4	4	4	4	4
6	4	4	4	4
8	4	6	4	6
10	6	8	6	8
12	8	12	6	12
14	12	16	9	16
16	14	21	12	21



NOTES:
1) CONCRETE FOR THRUST BLOCKS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI AT 28 DAYS.
2) THRUST BLOCK BEARING AREAS TO BE IN ACCORDANCE WITH TABLE BELOW, UNLESS DETERMINED OTHERWISE BY THE ENGINEER BECAUSE OF SOIL CONDITIONS.

THRUST BLOCK DETAILS
(NOT TO SCALE)

DWG. No. 5322DEF-DET

REVISIONS

NO.	DATE	DESCRIPTION	BY	CHK'D
1	10/12/11	PER PB MEMO (9/14/11) & TOWN ENGINEERING MEMO (9/20/11)	ACC	BWT

RECORD OWNERS:

71 EAST STREET
KEELER REALTY TRUST
PAUL R. KEELER III, TRUSTEE
11 EAST WALNUT STREET, UNIT 11
MILFORD, MA 01757
DEED 26635, PAGE 70*

79 EAST STREET
PBR NOMINEE TRUST
PAUL R. KEELER III, TRUSTEE
11 EAST WALNUT STREET, UNIT 11
MILFORD, MA 01757
DEED 32087, PAGE 498*

APPLICANT:

SHELDON CORP.
TODD CATALDO
121 MARRETT ROAD
LEXINGTON, MA 02421