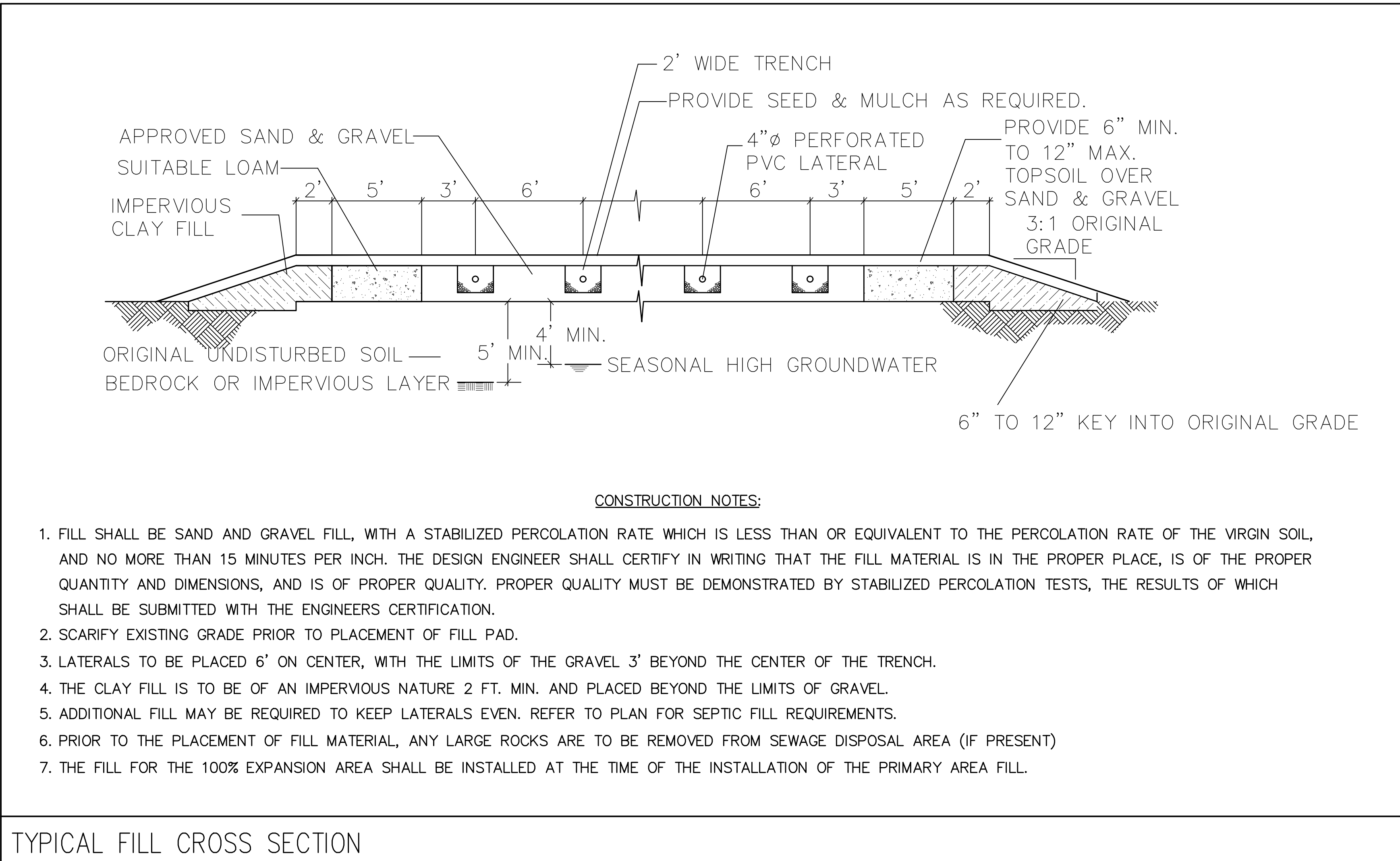
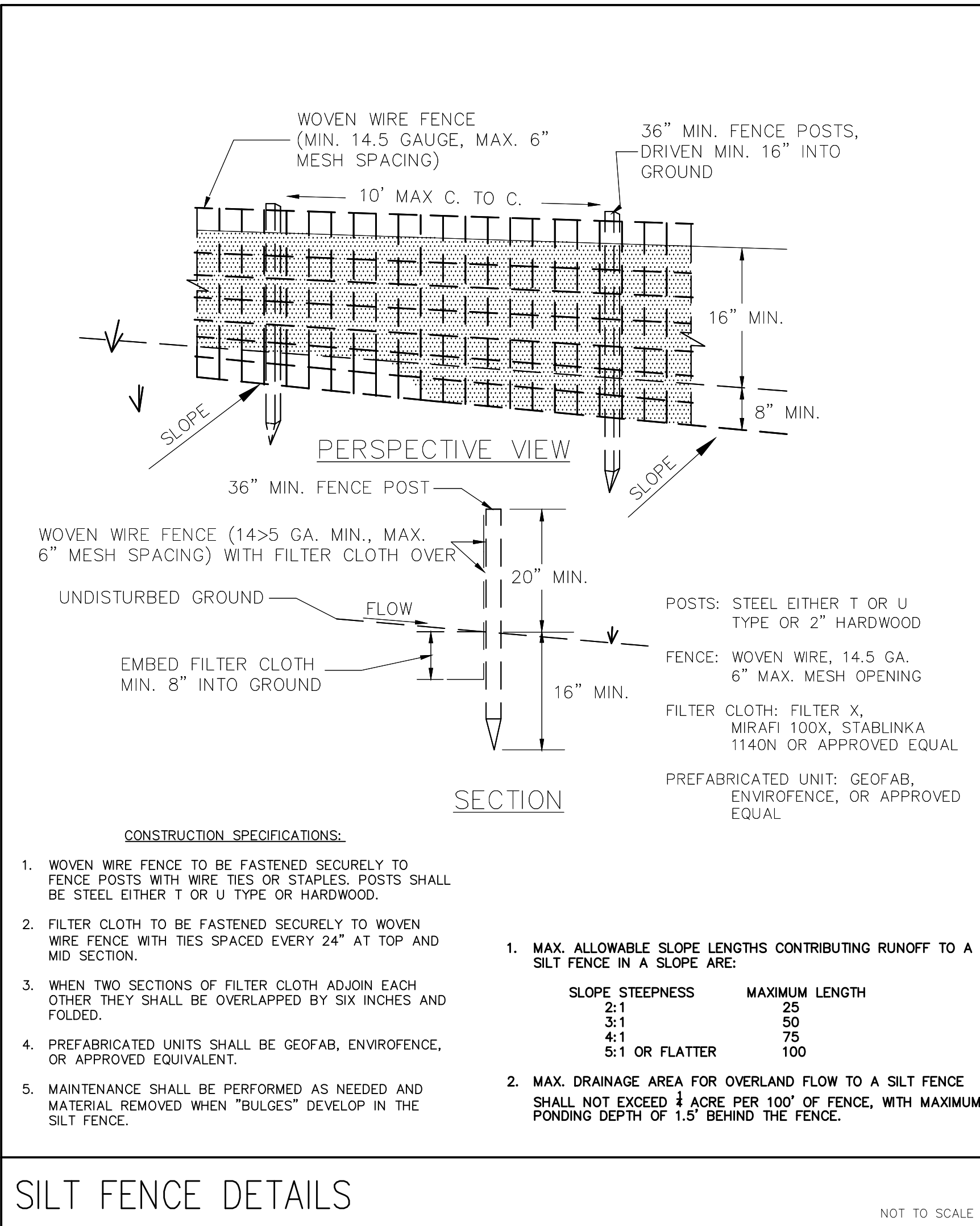


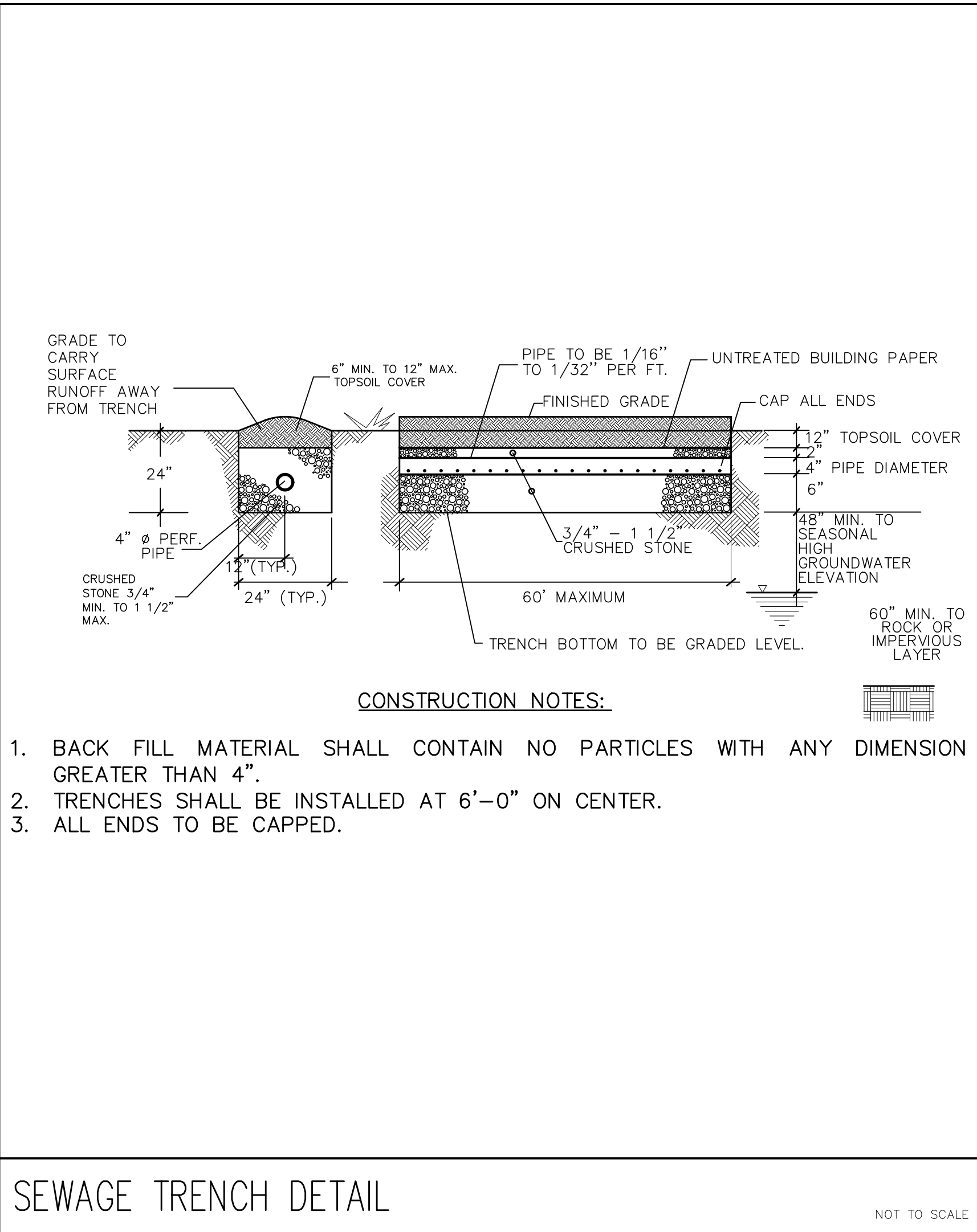
DISTRIBUTION BOX



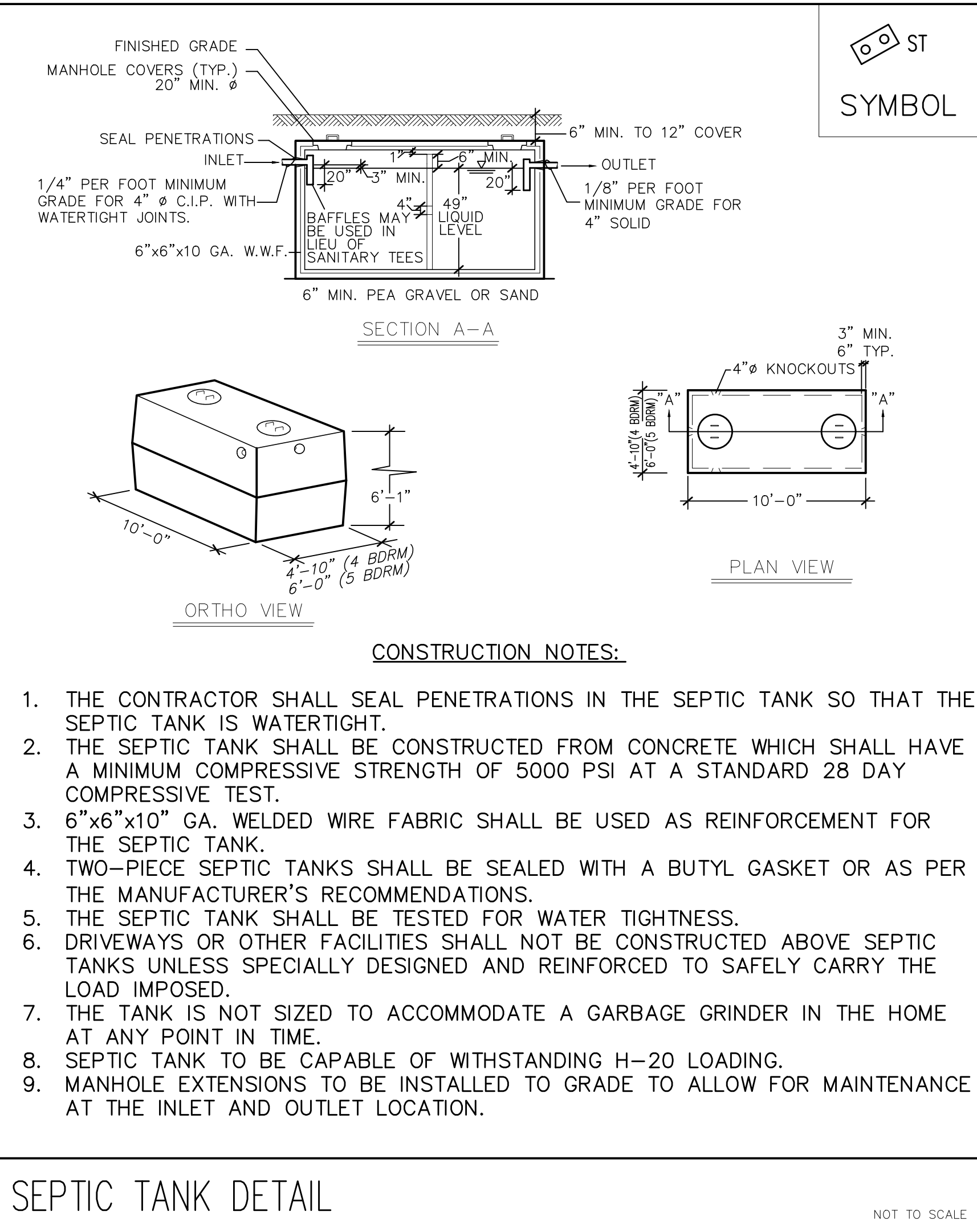
TYPICAL FILL CROSS SECTION



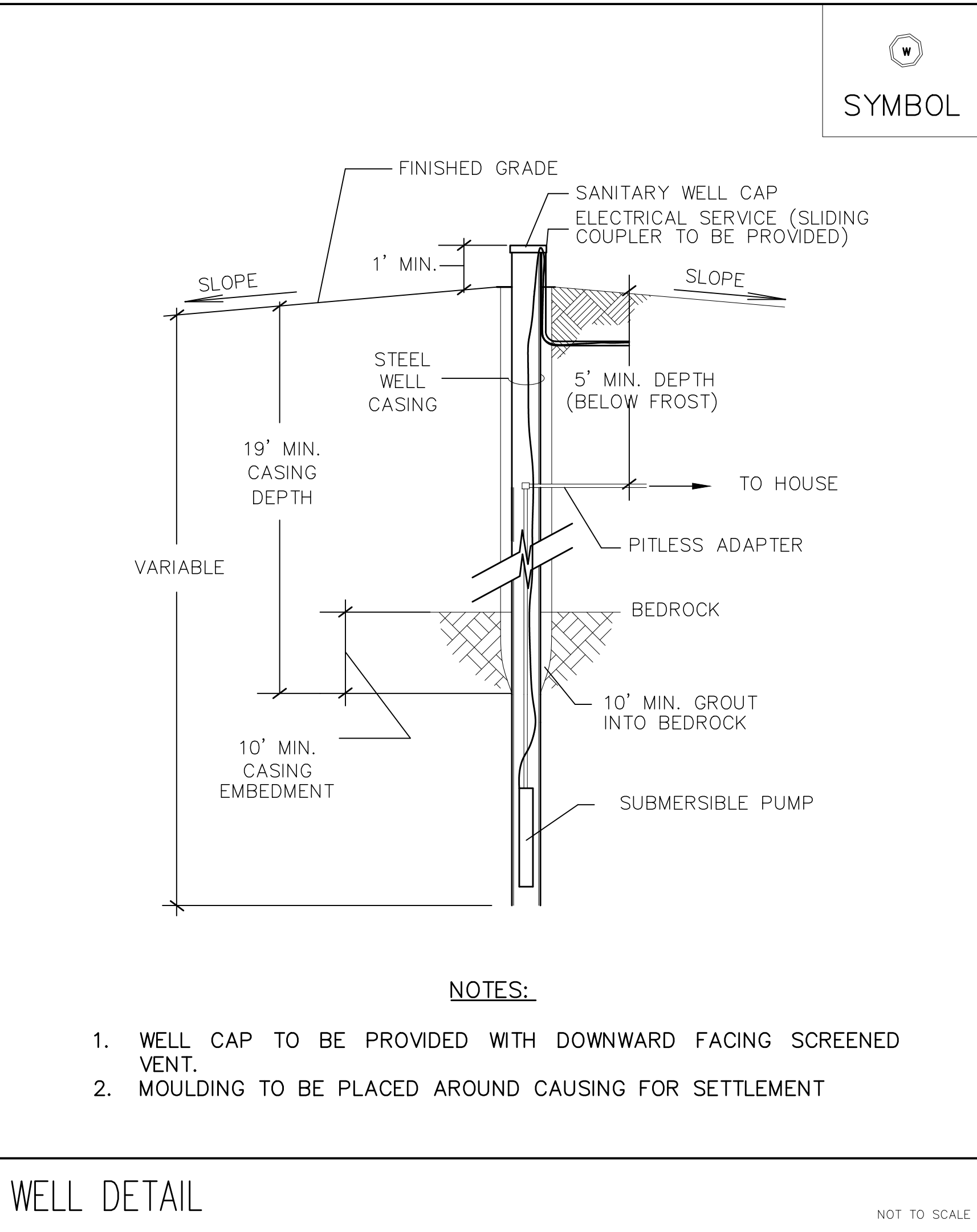
SILT FENCE DETAILS



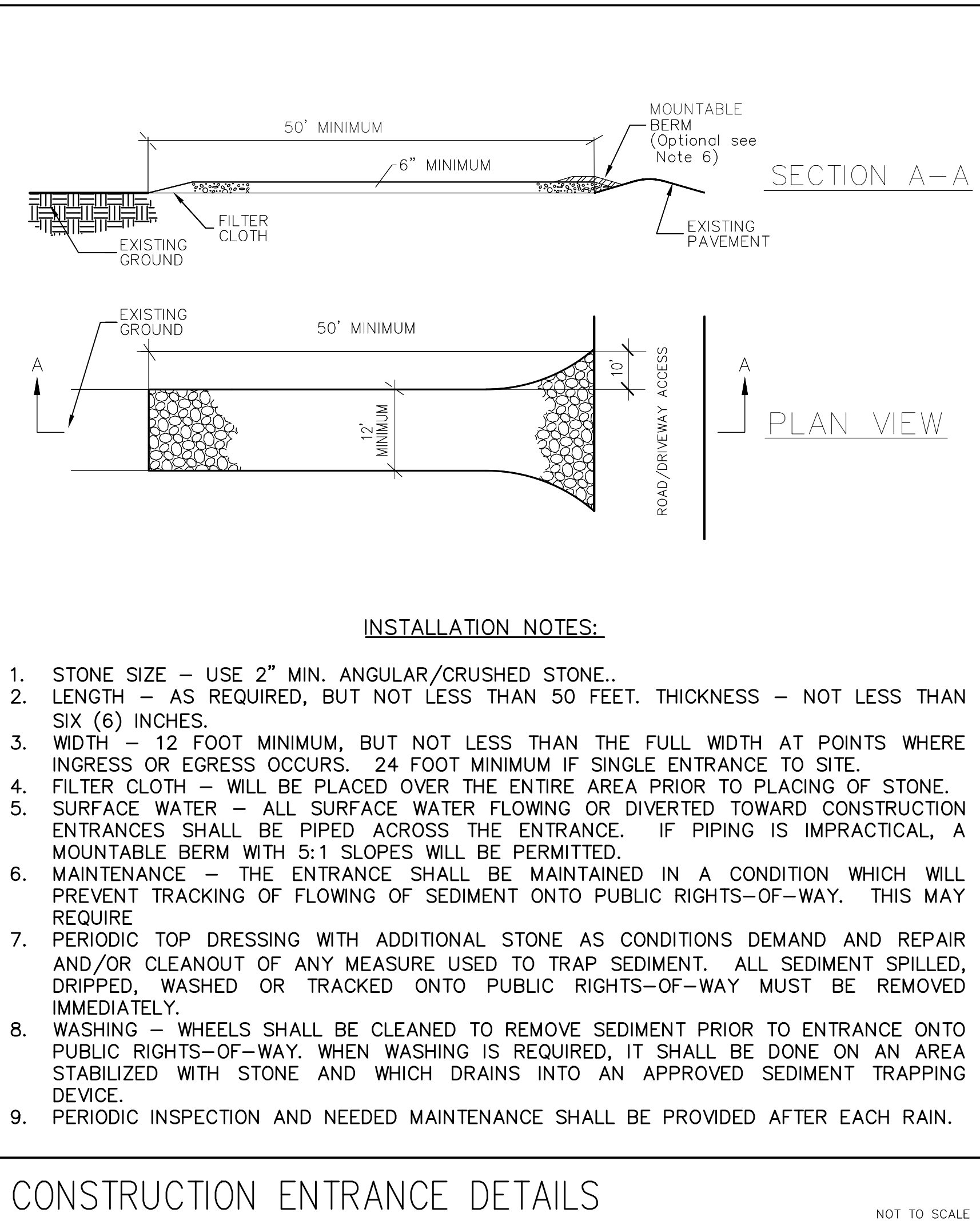
SEWAGE TRENCH DETAIL



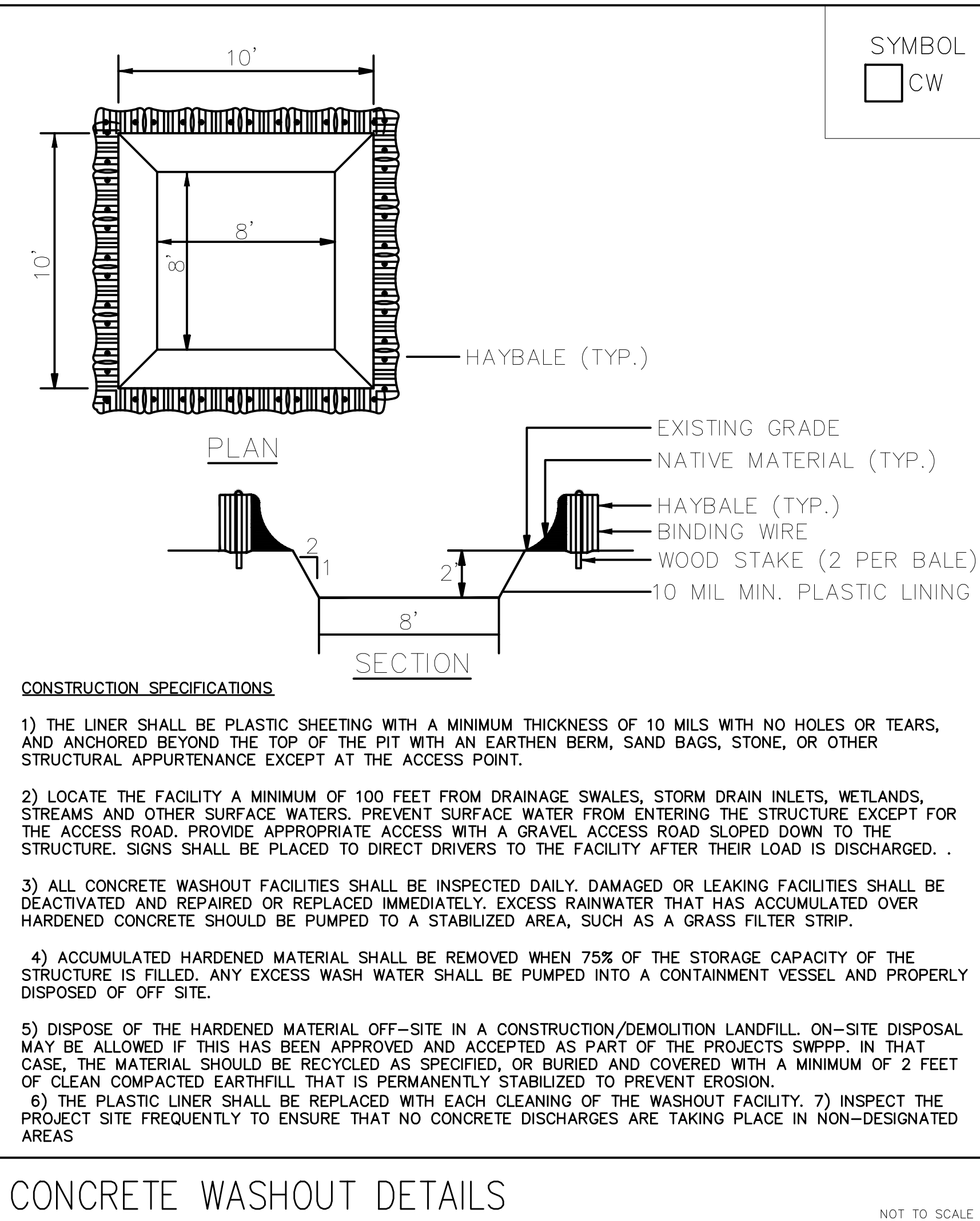
SEPTIC TANK DETAIL



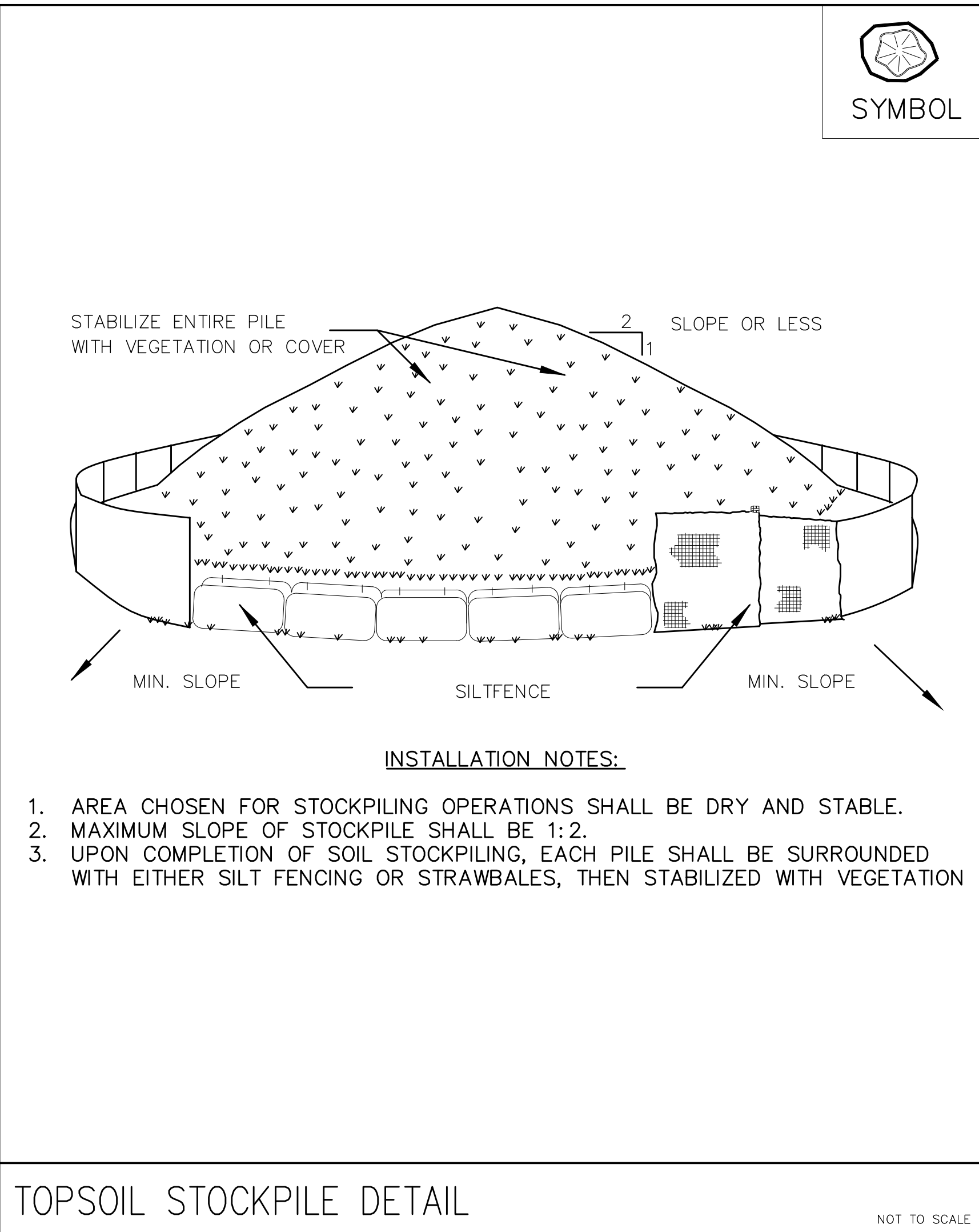
WELL DETAIL



CONSTRUCTION ENTRANCE DETAILS



CONCRETE WASHOUT DETAILS



TOPSOIL STOCKPILE DETAIL

SOIL TEST SCHEDULE											
DEEP TEST PITS						PERC TESTS					
DTP No.	SOIL DESCRIPTION					PT No.	RUN	NUMBER	PRESOAKED	DEPTH	
LOT 1 - 1	TOTAL DEPTH: 5' TO ROCK PROFILE CONSISTS OF 14" GRAVELLY CLAY LOAM; BALANCE IS HARD PAN SILT	1	40	2	3	4	5		YES	19"	
LOT 1 - 2	TOTAL DEPTH: 36" TO ROCK PROFILE CONSISTS OF 16" GRAVELLY CLAY LOAM; BALANCE IS HARD PAN SILT	2	15	8	8				YES	14"	
LOT 2 - 1	TOTAL DEPTH: 5' TO ROCK PROFILE CONSISTS OF 18" GRAVELLY LOAM; BALANCE IS HARD PAN TO ROCK	3	1	1					YES	24"	
LOT 2 - 2	TOTAL DEPTH: 5' TO ROCK PROFILE CONSISTS OF 30" GRAVELLY CLAY; BALANCE IS HARD PAN TO ROCK	4	2	5					YES	16"	
LOT 2 - 3	TOTAL DEPTH: 4' TO ROCK PROFILE CONSISTS OF 30" GRAVELLY CLAY; BALANCE IS HARD PAN TO ROCK										
LOT 2 - 4	TOTAL DEPTH: 3' TO ROCK PROFILE CONSISTS OF 30" GRAVELLY CLAY; BALANCE IS HARD PAN TO ROCK										
LOT 2 - 5	TOTAL DEPTH: 37" TO ROCK PROFILE CONSISTS OF 30" GRAVELLY CLAY; BALANCE IS HARD PAN TO ROCK										
PERCOLATION TESTS PERFORMED ON THE DAY OF NOVEMBER 20, 2019. TEST HOLES PRELUD AND PRESOAKED 24 HOURS EARLIER AS PER DCHD REQUIREMENTS.											
DEEPS TESTS FOR LOT 1 1-2 & LOT 2 1-3 PERFORMED ON OCTOBER 18, 2019 BY THE OFFICE OF M. GILLESPIE & ASSOCIATES, CONSULTING ENGINEERING AND WITNESSED BY DAN KEELER OF THE DUTCHESS COUNTY DEPARTMENT OF HEALTH. DEEPS TESTS 2- 4 & 2-5 PERFORMED ON MARCH 15, 2022 BY THE OFFICE OF M. GILLESPIE & ASSOCIATES ENGINEERS.											
TILE FIELD SCHEDULE											
LOT #1	TILE FIELD LENGTH	FILL REQUIRED	TRENCH WIDTH	LATERAL SPACING	DROP BOX	CURTAIN DRAIN	DISPOSAL SYSTEM	MIN. RAW	SEPTIC TANK SIZE	No. & LENGTH OF LATERALS	
1	440'	550'	2'-0"	2'-0"	6'-0"	NO	NO	---	4 BEDROOM'S BEDROOM 1250 GAL. 1500 GAL.	4 BEDROOM'S BEDROOM 8 LATS @ 50'	5 BEDROOM'S BEDROOM 10 LATS @ 50'
2	184'	230'	3'-6"	2'-0"	6'-0"	NO	NO	---	4 BEDROOM'S BEDROOM 1250 GAL. 1500 GAL.	4 LATS @ 46'	5 LATS @ 46'

LOCATION MAP

SCALE: 1" = 300'

RECOMMENDED FOR APPROVAL

DUTCHESS COUNTY DEPARTMENT OF HEALTH

APPROVED

PROJECT

SUPERVISING PUBLIC HEALTH ENGINEER

OWNER

STEVE BERTERO

100 STONYKILL ROAD

WAPPINGERS FALLS, N.Y. 12590

OWNER'S CONSENT

THE UNDERSIGNED OWNER OF THIS PROPERTY HEREON STATES THAT HE/SHE IS FAMILIAR WITH THIS MAP, ITS CONTENTS AND ITS LEGENDS AND HEREBY CONSENTS ALL SAID TERM AND CONDITIONS AS STATED HEREON AND TO THE FILING OF THIS MAP WITH THE OFFICE OF THE DUTCHESS COUNTY CLERK.

OWNERS

DATE

SURVEYOR CERTIFICATION

I HEREBY CERTIFY THAT THIS BOUNDARY AND TOPOGRAPHICAL SURVEY WAS PREPARED BY ME AND MADE FROM AN ACTUAL FIELD SURVEY COMPLETED ON TOPOGRAPHICAL SURVEY DATUM AS PER NGVD 29.

BRENDAN JOHNSON, LS

TOWN OF WAPPINGER PLANNING BOARD

APPROVED BY RESOLUTION OF THE PLANNING BOARD OF THE TOWN OF WAPPINGER, NEW YORK ON THE DAY OF APRIL 15, 2022 SUBJECT TO ALL REQUIREMENTS AND CONDITIONS OF SAID RESOLUTION, ANY CHANGE, ERASURE, MODIFICATION OR REVISION OF THIS PLAN, AS APPROVED SHALL VOID THIS APPROVAL.

TOWN OF WAPPINGER PLANNING BOARD SIGNED THIS DAY OF 20__

CHAIRPERSON

PARCEL INFORMATION

TAX GRID PARCEL NUMBER(S) 135689-6056-02-835650

ZONING DISTRICT R-40 & R-80

TOTAL AREA 6.21 ACRES

ADDRESS 100 STONYKILL RD, WAPPINGERS FALLS, NY 12590

SCHOOL DISTRICT BEACON CITY SCHOOL DISTRICT

FIRE DISTRICT CHELSEA FIRE

SANITARY DISPOSAL ON-SITE SEPTIC TANK AND INDIVIDUAL TILE FIELD

WATER SUPPLY WELL

BULK REGULATIONS

LOT #1 (R-40,000)	REQUIRED	PROPOSED
MINIMUM LOT SIZE	40,000 S.F.	91,381 S.F.
MINIMUM LOT WIDTH	125'	156'
MINIMUM LOT DEPTH	125'	725'
MINIMUM LOT FRONTAGE	50'	89'
MINIMUM FRONT YARD SETBACK	50'	331'
MINIMUM REAR YARD SETBACK	50'	350'
MINIMUM SIDE YARD SETBACK	25'	36'
MAXIMUM BUILDING COVERAGE	12%	<12%
MAXIMUM BUILDING HEIGHT	35'/2.5 STORIES	<35'/2.5 STORIES

LOT #2 (R-80,000)	REQUIRED	PROPOSED
MINIMUM LOT SIZE	80,000 S.F.	179,127 S.F.
MINIMUM LOT WIDTH	200'	386'
MINIMUM LOT DEPTH	200'	454'
MINIMUM LOT FRONTAGE	50'	50'
MINIMUM FRONT YARD SETBACK	50'	53'
MINIMUM REAR YARD SETBACK	40'	209'
MINIMUM SIDE YARD SETBACK	50'	79'
MAXIMUM BUILDING COVERAGE	10%	<10%
MAXIMUM BUILDING HEIGHT	35'/2.5 STORIES	< 35'/2.5 STORIES

REFERENCE: SCHEDULE OF DIMENSIONAL REGULATIONS - RESIDENTIAL DISTRICTS TOWN OF WAPPINGER ZONING ORDINANCE

NYSPE# 074666

SHEET No.

S2

S3

CONSTRUCTION DETAILS

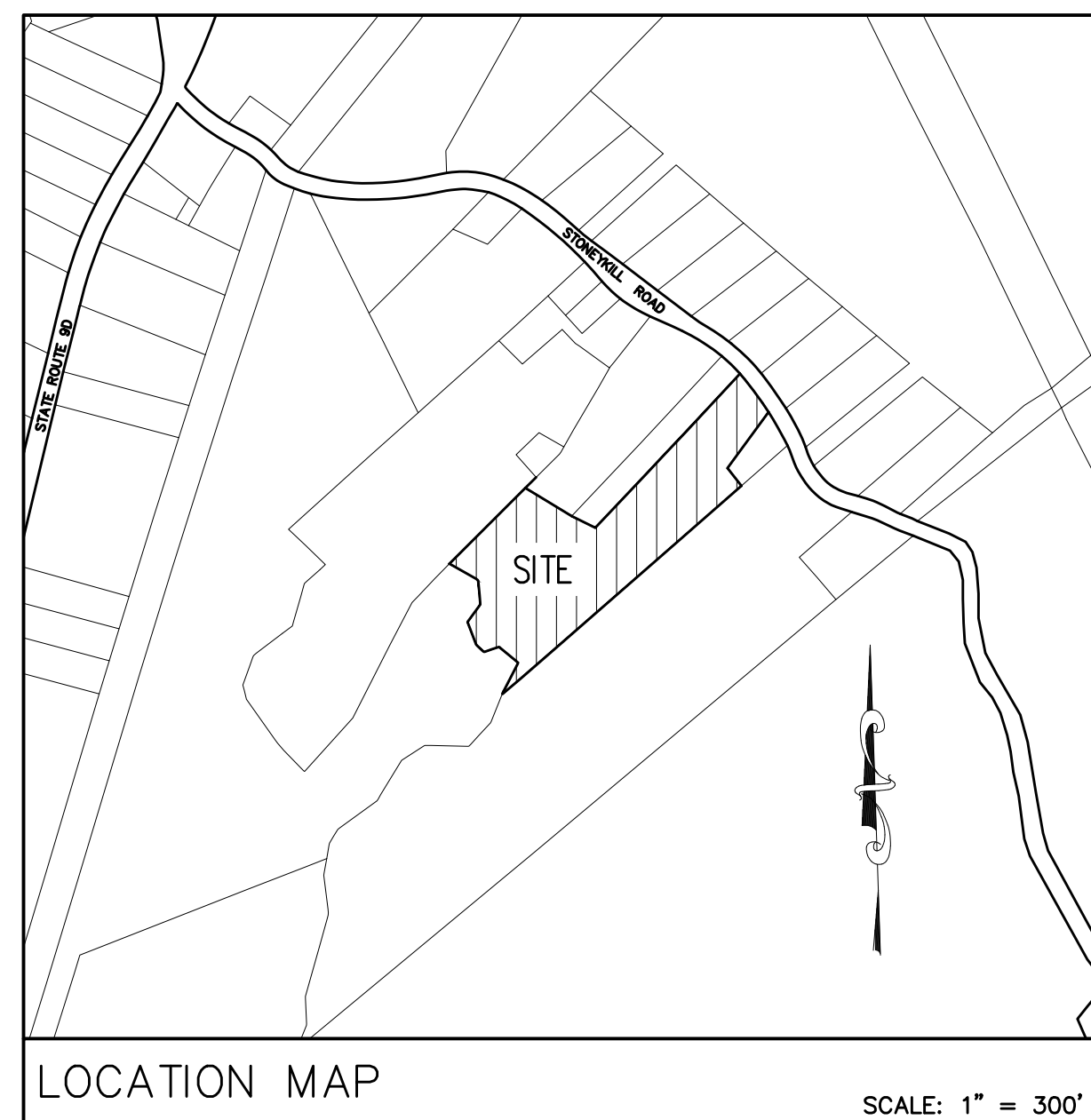
BERTERO

TOWN OF WAPPINGER

SCALE(S) - AS NOTED

DUTCHESS CO., NEW YORK

OCTOBER 3, 2019



PARCEL INFORMATION		
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ZONING DISTRICT	R-40 & R-80	
TOTAL AREA	6.21 ACRES	
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OWNER
STEVE BERTERO 100 STONYKILL ROAD WAPPINGERS FALLS, N.Y. 12590
OWNER'S CONSENT
THE UNDERSIGNED OWNER OF THIS PROPERTY HEREON STATES THAT HE/SHE IS FAMILIAR WITH THIS MAP/ITS CONTENTS AND ITS LEGENDS AND HEREBY CONSENTS ALL SAID TERM AND CONDITIONS AS STATED HEREON AND TO THE FILING OF THIS MAP WITH THE OFFICE OF THE DUTCHESS COUNTY CLERK.
OWNERS _____
DATE _____

EXISTING CONDITIONS
BERTERO
TOWN OF WAPPINGER SCALE(S) - AS NOTED
DUTCHESS CO., NEW YORK OCTOBER 3, 2019

M. GILLESPIE & ASSOCIATES
CONSULTING ENGINEERING, P.L.L.C.
847 ROUTE 376 - WAPPINGERS FALLS, NY 12590
P.O. BOX 100
WWW.MGILLESPIEASSOCIATES.COM

PROJECT NO: 2019.006
DRAWN BY: MEG
CHECKED BY: MEG
REVISIONS:
APRIL 15, 2022
MAY 12, 2022
JUNE 5, 2023

MS
GL

NYSPE# 074666

SHEET No.
S3
S3