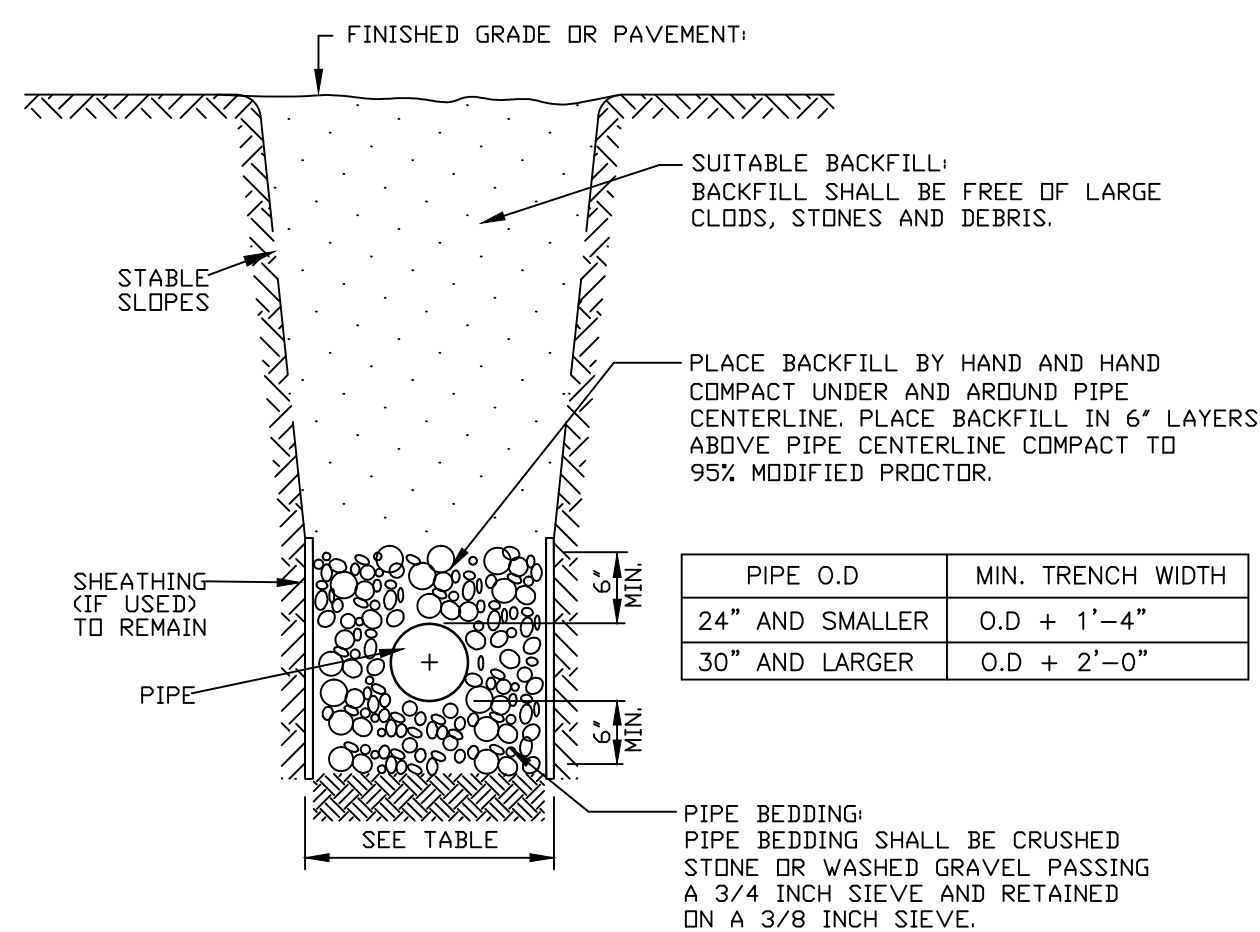


**TYPICAL
TREE PLANTING DETAIL**

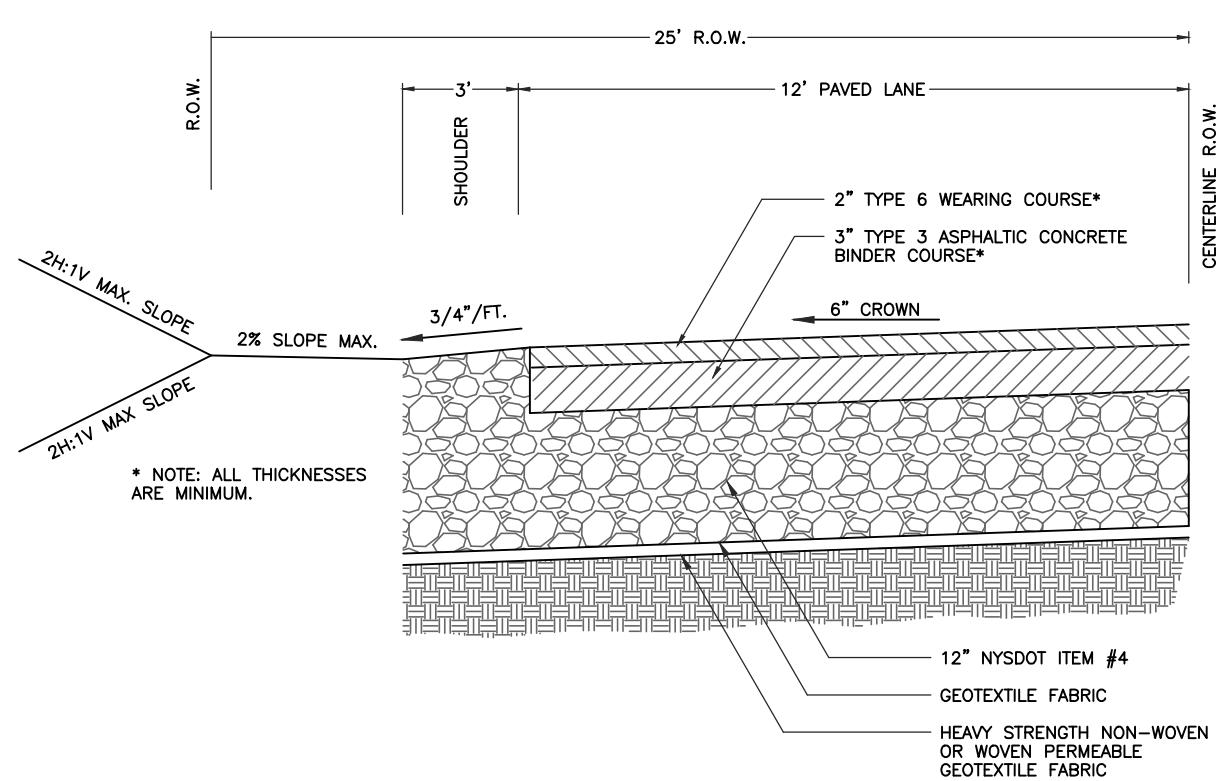
NOTES:

1. PROVIDE STREET TREES 40' ON CENTER ALONG ROADWAY.
SPECIES TO BE NATIVE HARDWOOD.
2. SPECIES OF TREE IS TO BE APPROVED BY THE TOWN
PLANNING BOARD.

STORM DRAIN PIPE BEDDING




PIPE O.D	MIN. TRENCH WIDTH
24" AND SMALLER	O.D + 1'-4"
30" AND LARGER	O.D + 2'-0"

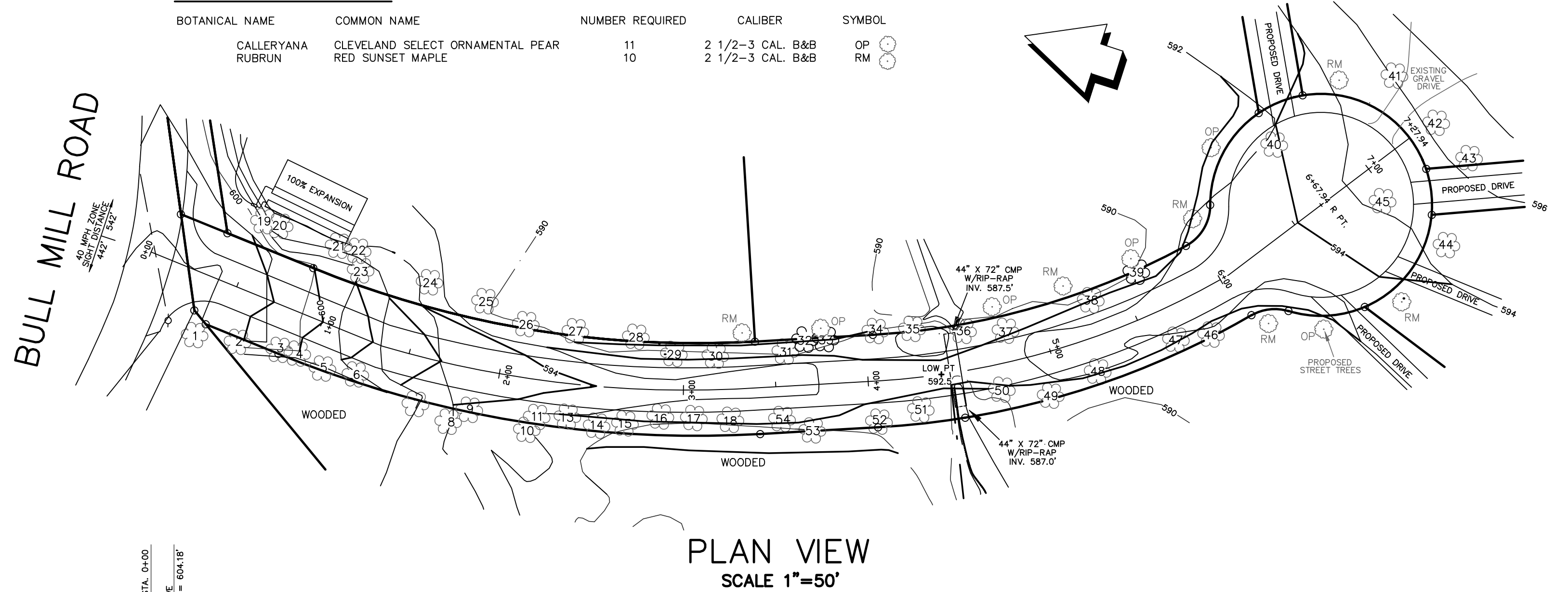


TYPICAL ROAD, HALF SECTION

NTS

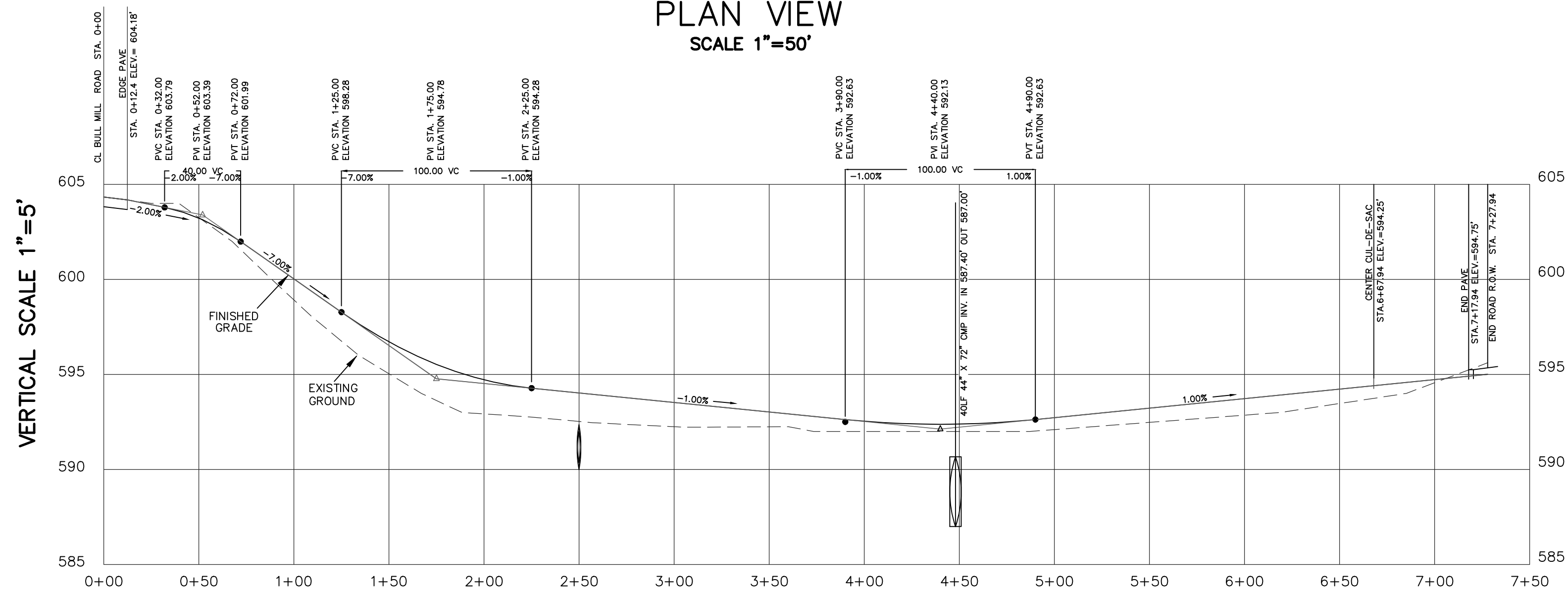
STREET TREE LIST:

BOTANICAL NAME	COMMON NAME	NUMBER REQUIRED	CALIBER	SYMBOL
CALLERYANA	CLEVELAND SELECT ORNAMENTAL PEAR	11	2 1/2-3 CAL. B&B	OP 
RUBRUN	RED SUNSET MAPLE	10	2 1/2-3 CAL. B&B	RM



PLAN VIEW

SCALE 1"=50'



ROADWAY PROFILE

HORIZONTAL SCALE 1"=50'

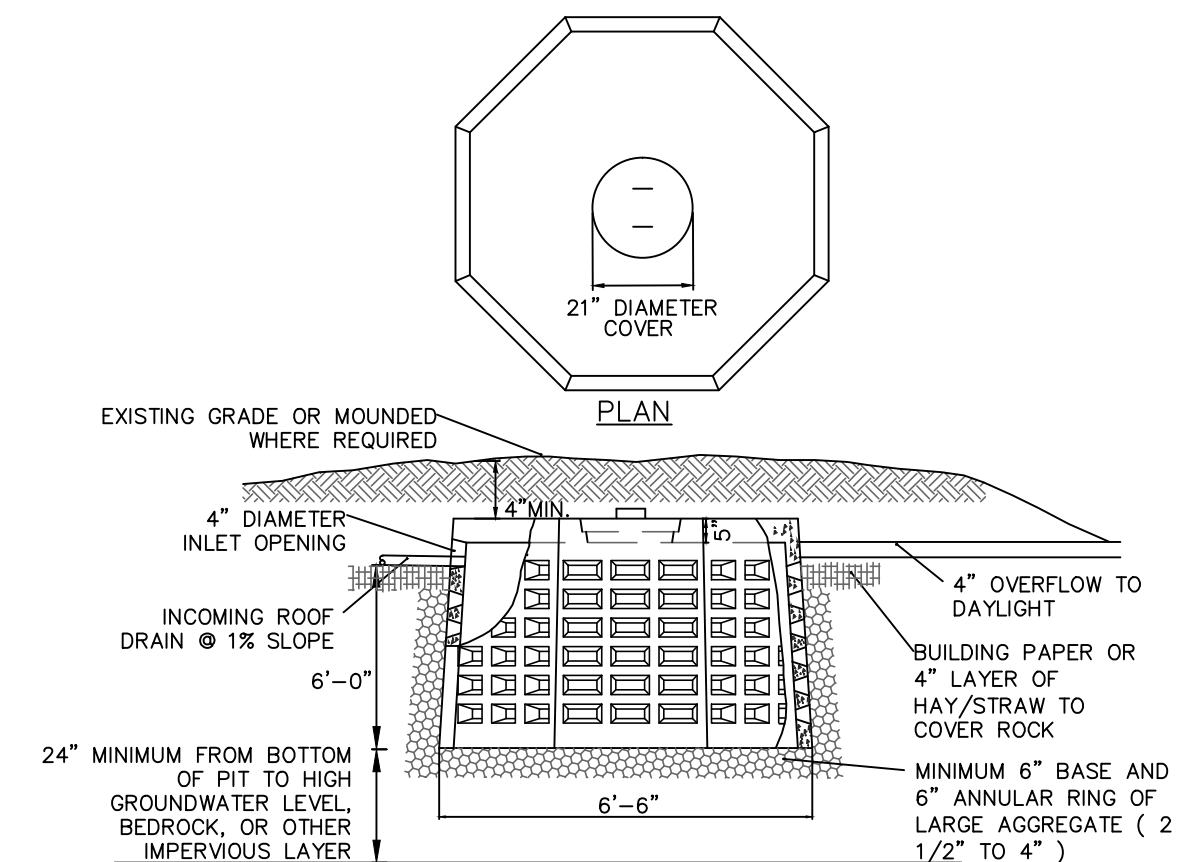
SOIL EROSION & SEDIMENT CONTROL NOTES:

1. ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE INSTALLED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS, AND SHALL BE IN PLACE PRIOR TO ANY SOIL DISTURBANCE OR IN THEIR PROPER SEQUENCE AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.
2. ANY DISTURBED AREA THAT WILL BE LEFT EXPOSED FOR MORE THAN THIRTY (30) DAYS AND NOT SUBJECT TO CONSTRUCTION TRAFFIC SHALL IMMEDIATELY RECEIVE A TEMPORARY SEEDING. THE SEASON PROHIBITS TEMPORARY SEEDING. THE DISTURBED AREA WILL BE MULCHED WITH SALT HAY OR THE EQUIVALENT AND BOUND.
3. PERMANENT VEGETATION IS TO BE ESTABLISHED ON EXPOSED AREAS WITHIN TEN (10) DAYS AFTER THE FINAL GRADING. MULCH IS TO BE USED FOR PROTECTION UNTIL VEGETATION IS ESTABLISHED.
4. IMMEDIATELY FOLLOWING INITIAL DISTURBANCE OR ROUGH GRADING, ALL CRITICAL AREAS SUBJECT TO EROSION WILL RECEIVE A TEMPORARY SEEDING IN COMBINATION WITH STRAW MULCH OR A SUITABLE EQUIVALENT, AT A RATE OF 2 TONS PER ACRE.
5. PERMANENT SEEDING AND STABILIZATION TO BE IN ACCORDANCE WITH THE STANDARDS FOR PERMANENT VEGETATIVE COVER.
6. THE SITE SHALL, AT ALL TIMES, BE GRADED AND MAINTAINED SUCH THAT ALL STORM WATER RUN OFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
7. ALL SEDIMENTATION STRUCTURES WILL BE INSPECTED AND MAINTAINED ON A REGULAR BASIS.
8. A CRUSHED STONE, VEHICLE STABILIZED CONSTRUCTION ENTRANCE WILL BE INSTALLED AS SHOWN ON THE PLANS.
9. PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES.

EXISTING TREE LEGEND

23 = TREE LOCATION AND NUMBER

No.	SIZE	TYPE	No.	SIZE	TYPE	No.	SIZE	TYPE
1	8"	CHERRY	19	18"	TREE	37	10"	MAPLE
2	6"	ELM	20	24"	TWN	38	12"	ASH
3	6"	CEDAR	21	22"	TREE	39	18"	TREE
4	4"	CEDAR	22	24"	ASH (TWIN)	40	48"	TREE
5	6"	MAPLE	23	24"	QUAD	41	36"	PINE
6	40"	TREE	24	12"	ASH	42	40"	PINE
7	16"	TREE	25	18"	MAPLE (TRIPLE)	43	48"	PINE (TWN)
8	12"	TREE	26	10"	ELM	44	12"	BLACK WALNUT
9	12"	TREE	27	MAPLE	(CLUSTER)	45	8"MAPLE/18"	CEDAR
10	12"	CHERRY	28	10"	MAPLE	46	12"	ELM
11	8"	ELM	29	8"	MAPLE	47	10"	MAPLE
			30	6"	MAPLE	48	12"	MAPLE
13		TREE	31	18"	MAPLE (CLUSTER)	49	12"	MAPLE
14	10"	MAPLE	32	10"	MAPLE	50	10"	MAPLE
15	8"	ELM	33	4"	MAPLE (TWN)	51	12"	MAPLE (TWIN)
16	10"	ELM	34	3"	CEDAR	52	10"	MAPLE
17	10"	MAPLE	35	4"	CEDAR	53	10"	MAPLE (CLUSTER)
18	8"	MAPLE	36	4"	CEDAR	54	8"	MAPLE

 SHADED AREA: TREE TO BE REMOVED

SECTION
SEEPAGE PIT DETAIL

N.T.S.

SEEPAGE PIT CALCULATIONS

Q = CIA:

$$9 \times 6.7 \times 0.05AC = 3 \text{ CFS} = 18 \text{ CFM}$$

$$18 \text{ CFM} \times 10 \text{ MIN.} = 180 \text{ CF}$$

STORAGE:

$$3.14 \times 10.56 \times 6' = 199 \text{ CF}$$

DETAIL SHEET

FOR

WILD HAVEN ESTATES

TOWN OF CHESTER
SCALE: 1"=50'

ORANGE COUNTY, N.Y.
MAY 20, 2008

REVISÉ: SEPTEMBER 15, 2015

NOTE: "THIS PLAN SET CONTAINS 8 SHEETS AND WILL BE
CONSIDERED INCOMPLETE AND INVALID WITHOUT ALL
SHEETS"