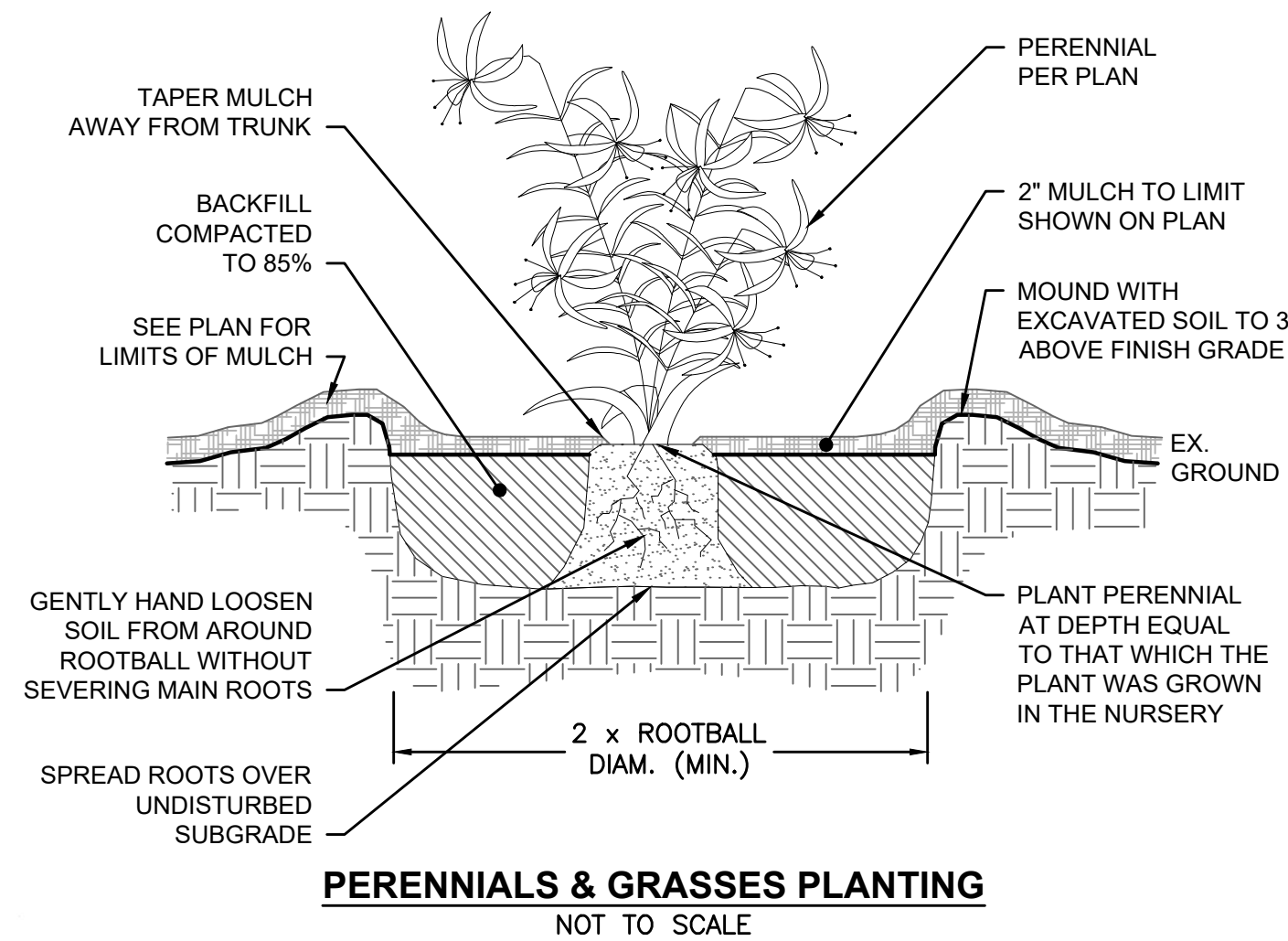
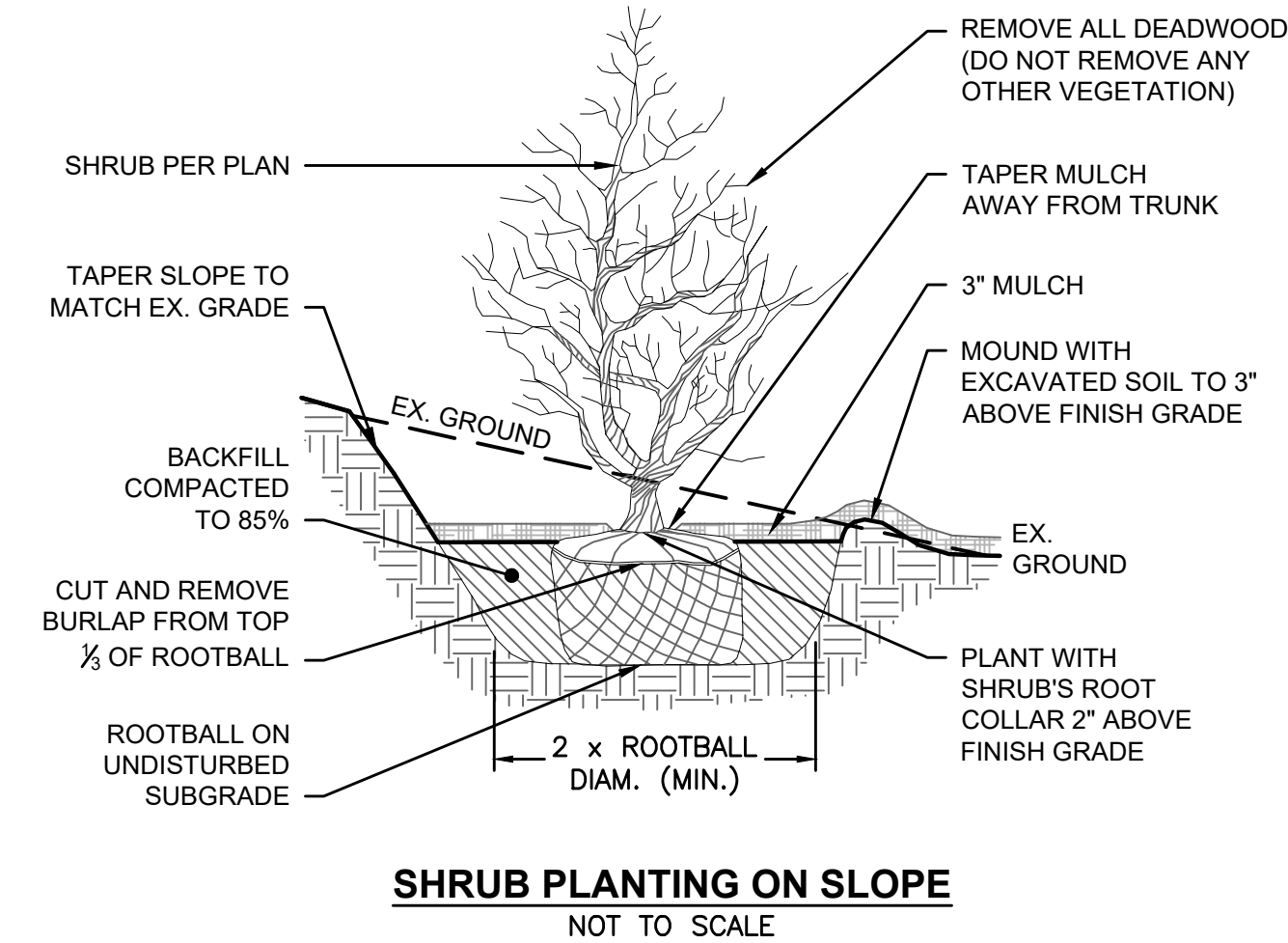
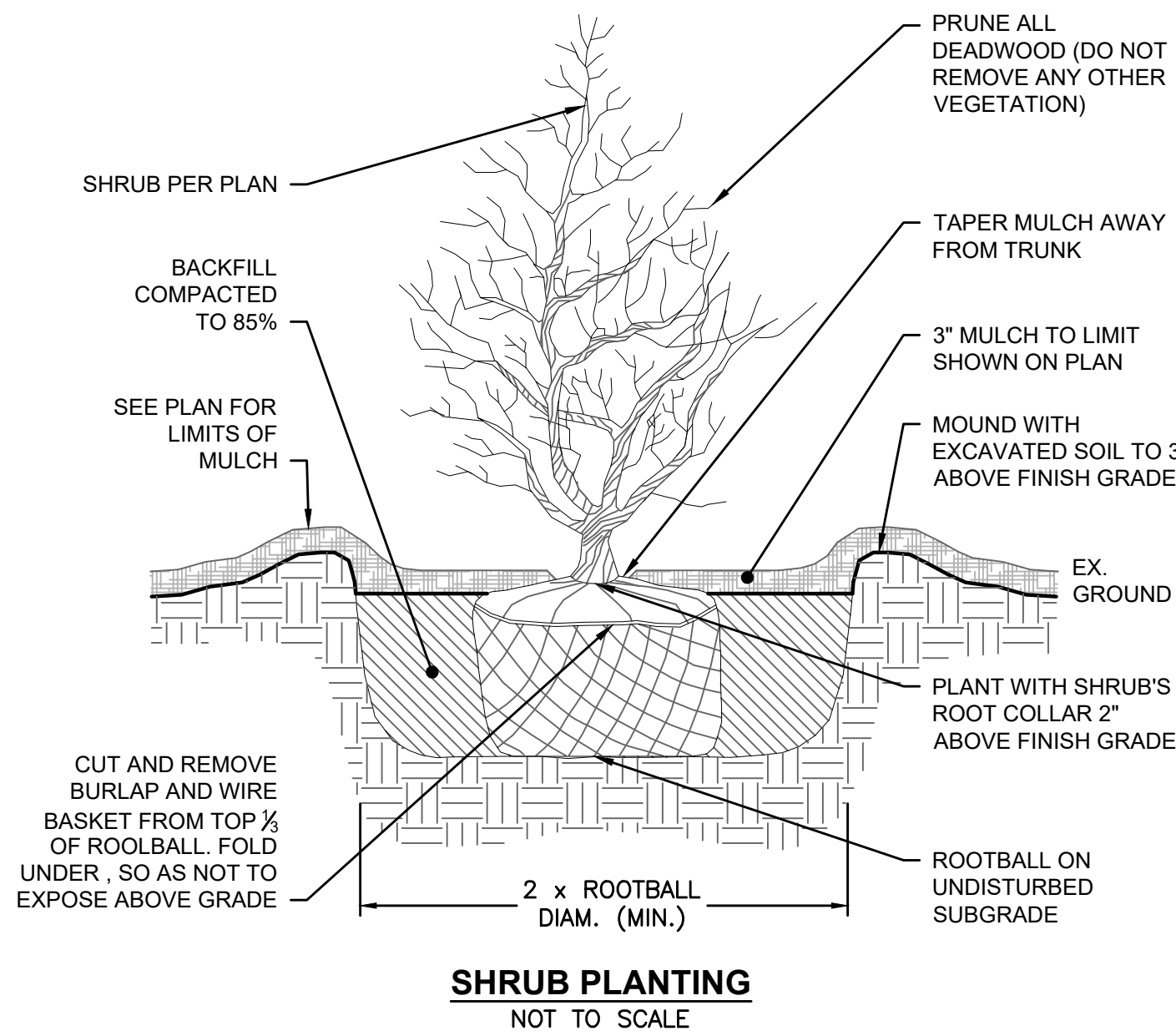
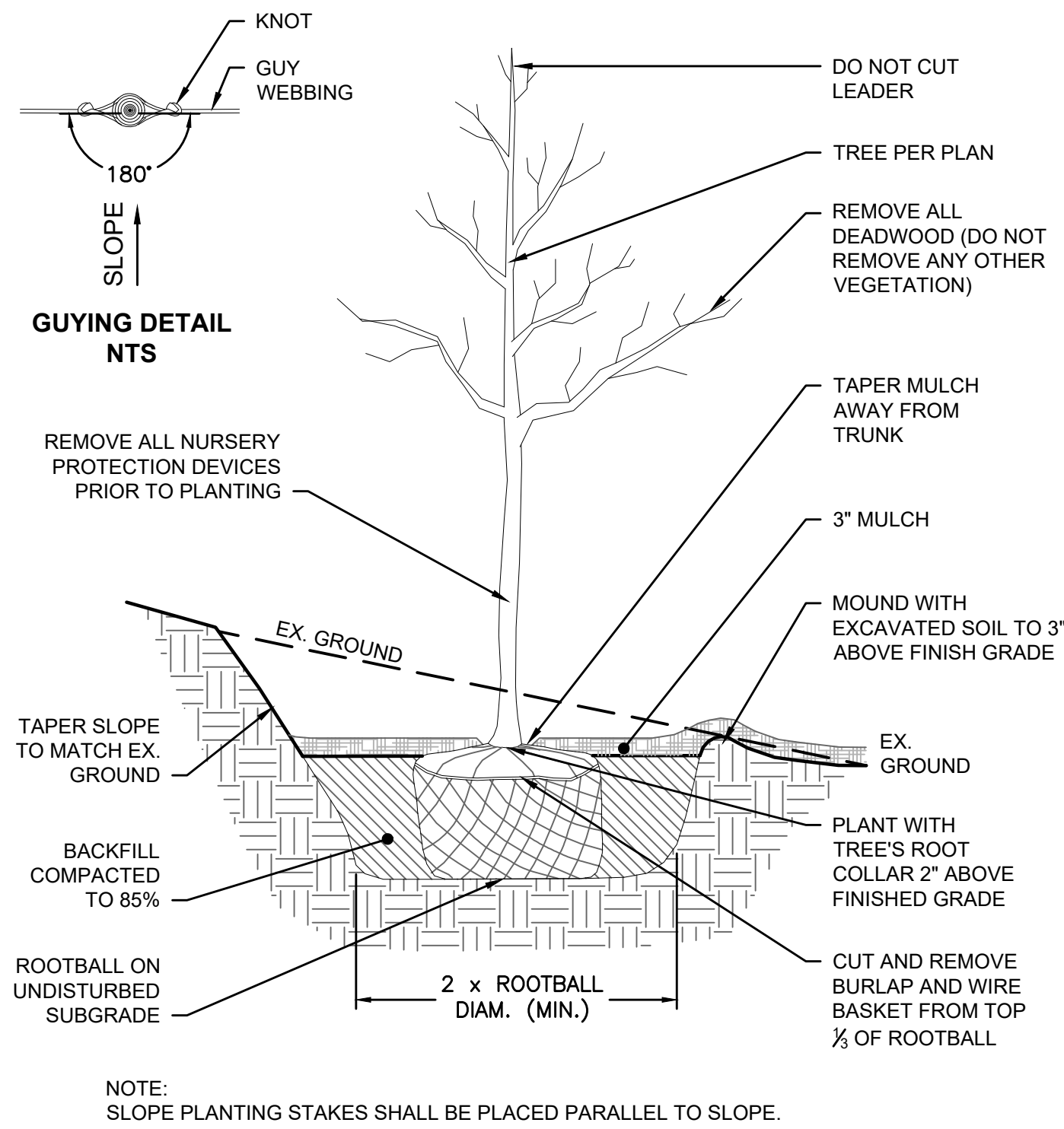
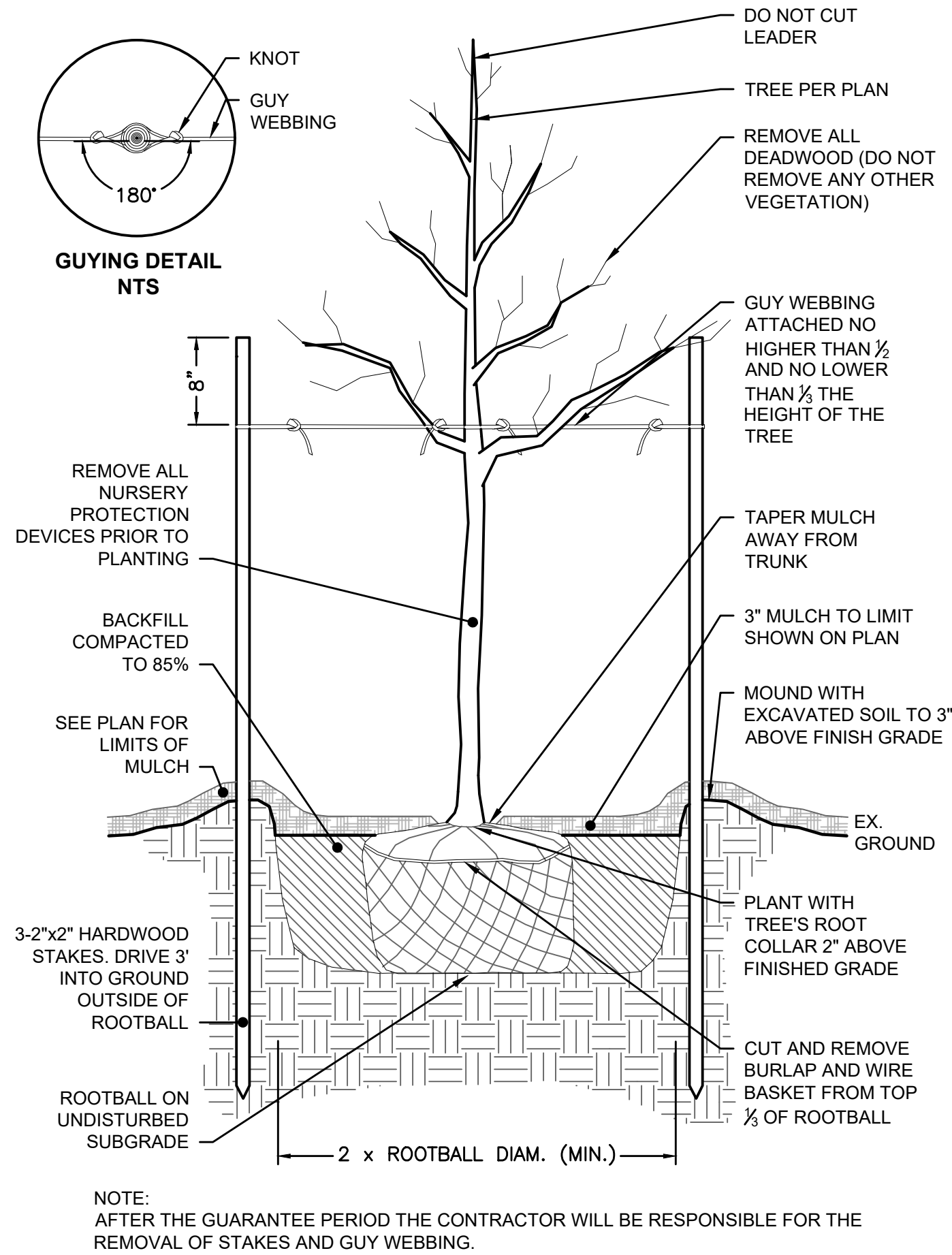
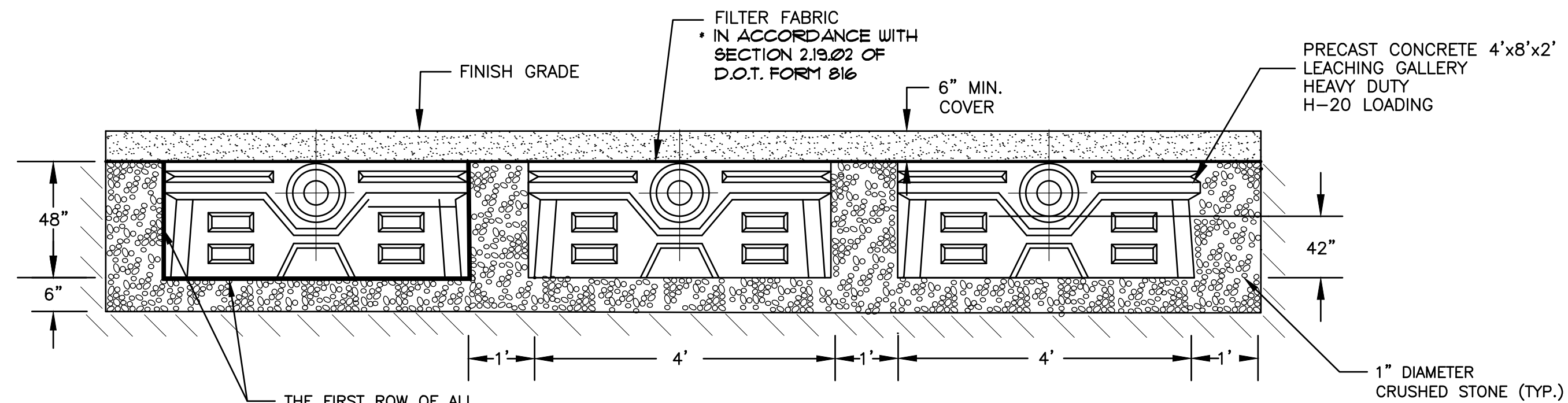


PLANT LIST						
	KEY	QTY	BOTANICAL	COMMON	SIZE	REMARKS
TREES						
	AR	5	ACER RUBRUM	RED MAPLE	3 - 3.5" CAL	B&B
	AC	11	AMELANCHIER CANADENSIS	SERVICEBERRY	MULTI - STEM	B&B
	BL	14	BETULA LENTA	SWEET BIRCH	3 - 3.5" CAL	B&B
	CC	4	CERCIS CANADENSIS	EASTERN REDBUD	MULTI-STEM	B&B
	CK	3	CORNUS KOUSA	KOUSA DOGWOOD	5 - 6' TALL	B&B
	CP	13	CHAMAECYPARIS LAWSONIANA	LAWSON CYPRESS	8'-10' TALL	B&B
	LT	4	LIRIODENDRON TULIPIFERA	TULIP TREE	2 - 2.5" CAL	B&B
	PP	22	PICEA PUNGENS	COLORADO BLUE SPRUCE	8'-10' HGT	B&B
	PST	12	PINUS STROBUS	EASTERN WHITE PINE	8'-10' HGT	B&B
	PY	2	PRUNUS YEDOESIS	YOSHINO CHERRY	2 1/2 - 3" CALQ	B&B
	PC	12	PYRUS CALLERYANA	BRADFORD PEAR	3 - 3.5" CAL	B&B
	QP	6	QUERCUS PALUSTRIS	PIN OAK	3 - 3.5" CAL	B&B
	QR	9	QUERCUS RUBRA	RED OAK	3 - 3.5" CAL	B&B
	TC	6	TILIA CORDATA	LITTLE-LEAF LINDEN	3 - 3.5" CAL	B&B
	TCH	21	TSUGA CHINENSIS	CHINESE HEMLOCK	6'-8' HGT	B&B
SHRUBS						
	CA	11	CLETHRA ALNIFOLIA	SWEET PAPERBUSH	5 GAL	CONTAINER
	HV	14	HAMMAMELIS VIRGINIANA	COMMON WITCHAZEL	5 GAL	CONTAINER
	IG	23	ILEX GLABRA	INKBERRY	5 GAL	CONTAINER
	JH	21	JUNIPERUS HORIZONTALIS	CREeping JUNIPER	5 GAL	CONTAINER
	KL	20	KALMIA LATIFOLIA	MOUNTAIN LAUREL		B&B
	LF	13	LEUCOTHOE FONTANESIANA	DROOPING LAUREL	5 GAL	CONTAINER
	PO	13	PHYSOCARPUS OPULIFOLIUS	COMMON NINEBARK	5 GAL	CONTAINER
	MP	5	MYRICA PENSYLANICA	NORTHERN BAYBERRY	5 GAL.	CONTAINER
	RA	12	RHODODENDRON ARBOESENSE	SWEET AZALEA	5 GAL	CONTAINER
	RPJM	19	RHODODENDRON P.J.M.	P.J.M. RHODODENDRON	5 GAL	CONTAINER
	VC	13	VACCINIUM CORYMBOSUM	HIGHBUSH BLUEBERRY	3 GAL	CONTAINER
	VD	20	VIBURNUM DENTATUM	ARROWWOOD VIBURNUM	5 GAL	CONTAINER
PERENNIALS + GRASS MIX						
	AB	133	ASTILBE 'BRIDAL VEIL'	ASTILBE	2 GAL	CONTAINER
	DG	132	DIGITALIS GRANDIFLORA 'AMBIGUA'	AMBIGUA FOXGLOVE	2 GAL	CONTAINER
	DC	132	DRYOPTERIS CELSA	LOG FERN	1 GAL	CONTAINER
	EP	132	ECHINACEA PURPUREA 'LITTLE GIANT'	LITTLE GIANT CONEFLOWER	1 GAL	CONTAINER
	LB	132	LINDERA BENZOIN	NORTHERN SPICE BUSH	2 GAL	CONTAINER
	PV	132	PANICUM VIRGATUM	SWITCHGRASS	2 GAL	CONTAINER
	PO	132	PHYSOCARPUS OPULIFOLIUS	COMMON NINEBARK	5 GAL	CONTAINER
	RH	132	RUDBEKIA HIRTA	BLACK-EYED SUSAN	2 GAL	CONTAINER
POLLINATOR MIX						
		101	AMOSNIA TABERNAEMONTANA	BLUESTAR FLOWER	1 GAL	CONTAINER
		100	AQUILEGIA CANADENSIS	CANADIAN COLOMBINE	1 GAL	CONTAINER
		100	ARUNCUS DIOICUS	GOATS BEARD	1 GAL	CONTAINER
		100	COREOPSIS VERTICULLATA	TICKSEED	2 GAL	CONTAINER
		100	DICENTRA EXIMIA	FRINGED BLEEDING-HEART	1 GAL	CONTAINER
		100	EUTROCHIUM MACULATUM	JOE PYE WEED	2 GAL	CONTAINER
		100	MONARDA DIDYMA	BEE BALM	1 GAL	CONTAINER
		100	PHLOX PANICULATA	TALL PHLOX	1 GAL	CONTAINER
GROUND COVER						
	PT	44 FLATS	PACHYSANDRA TERMINALIS	PACHYSANDRA	18 PER FLAT	FLAT



SCALE: AS SHOWN

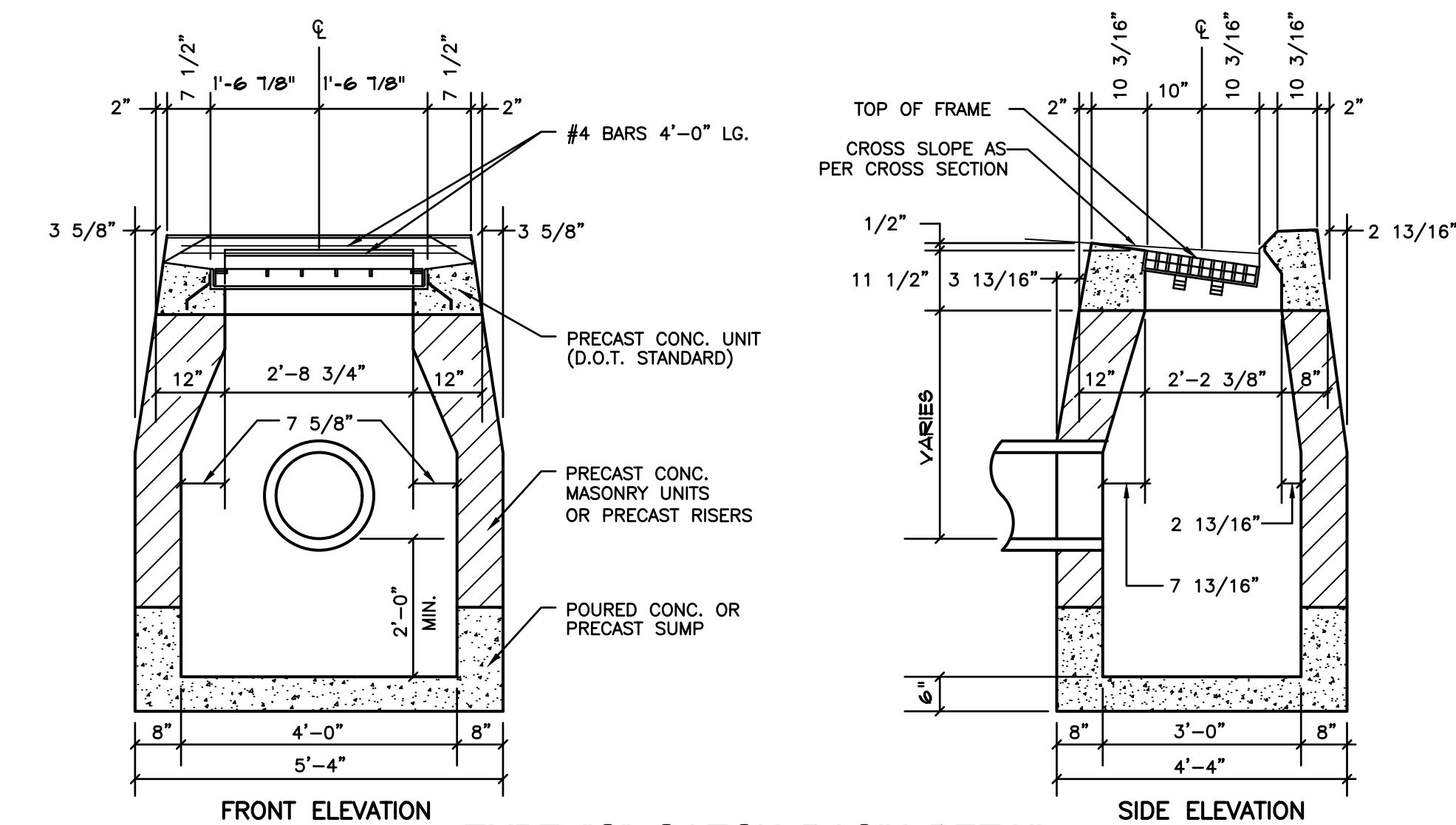
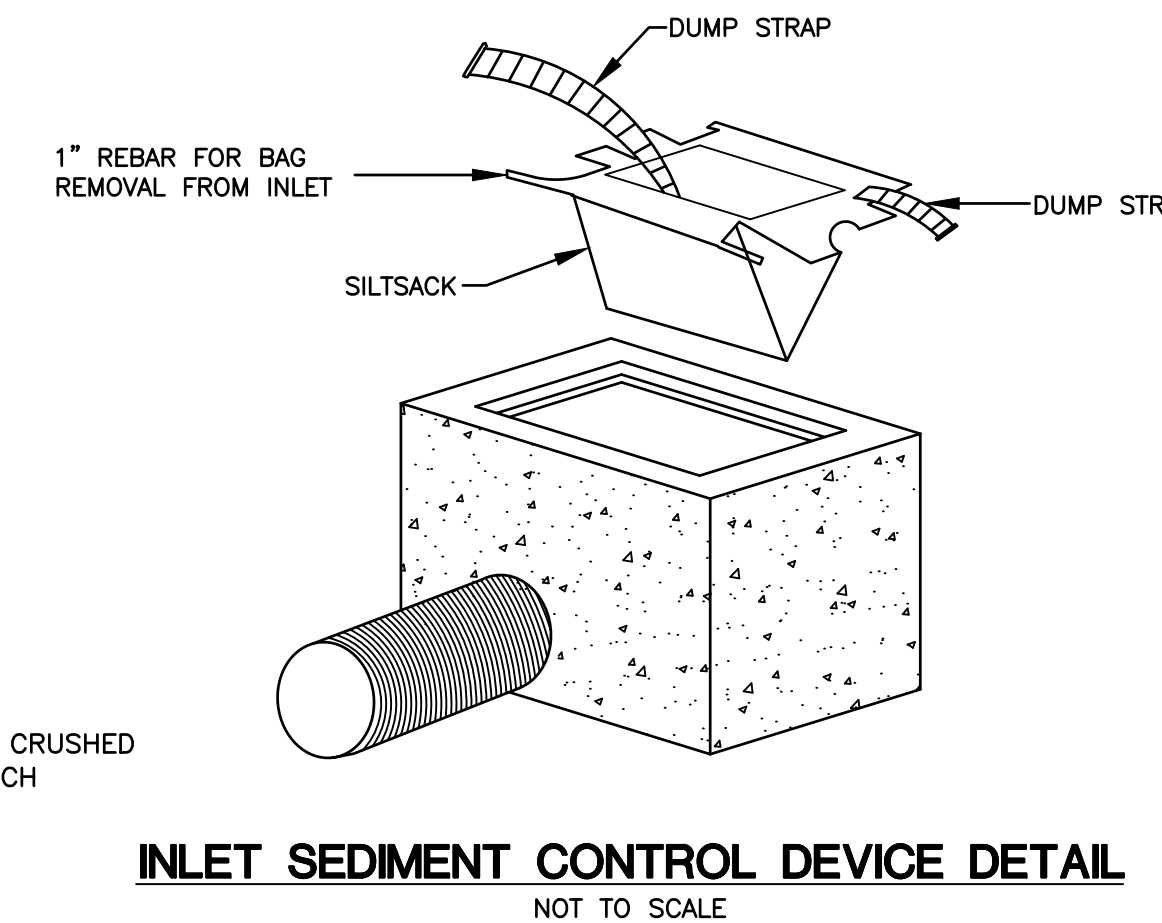
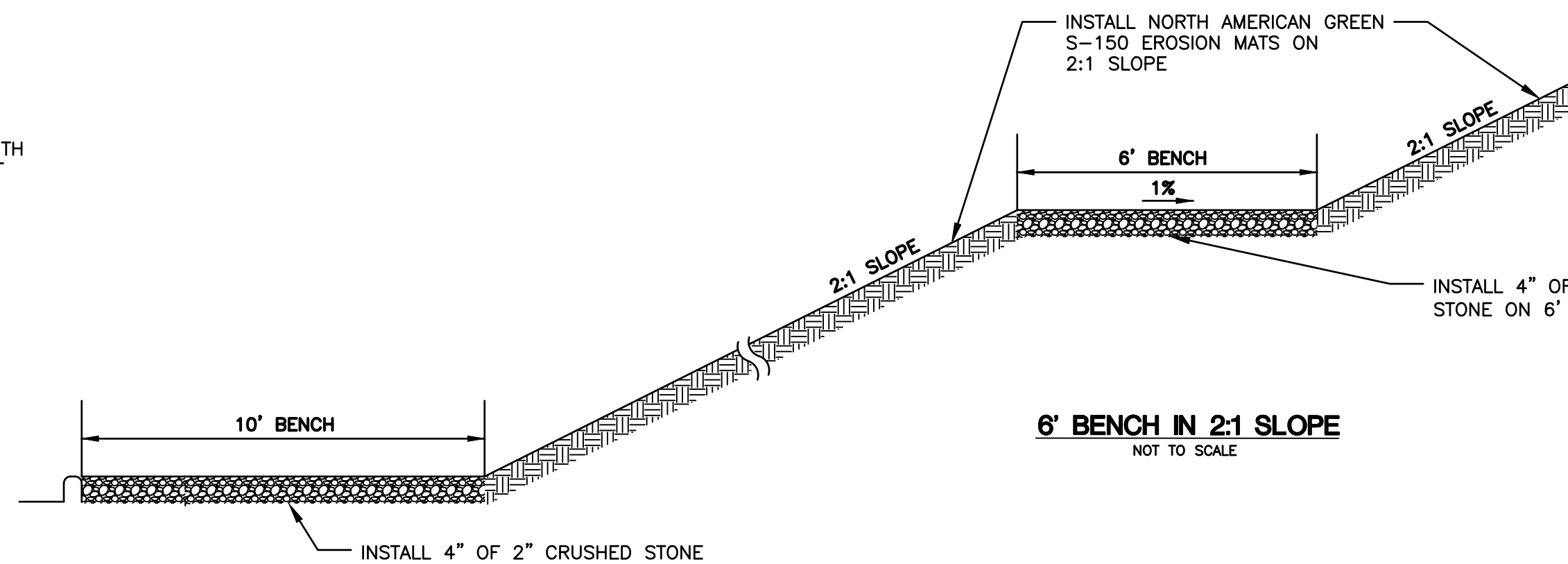
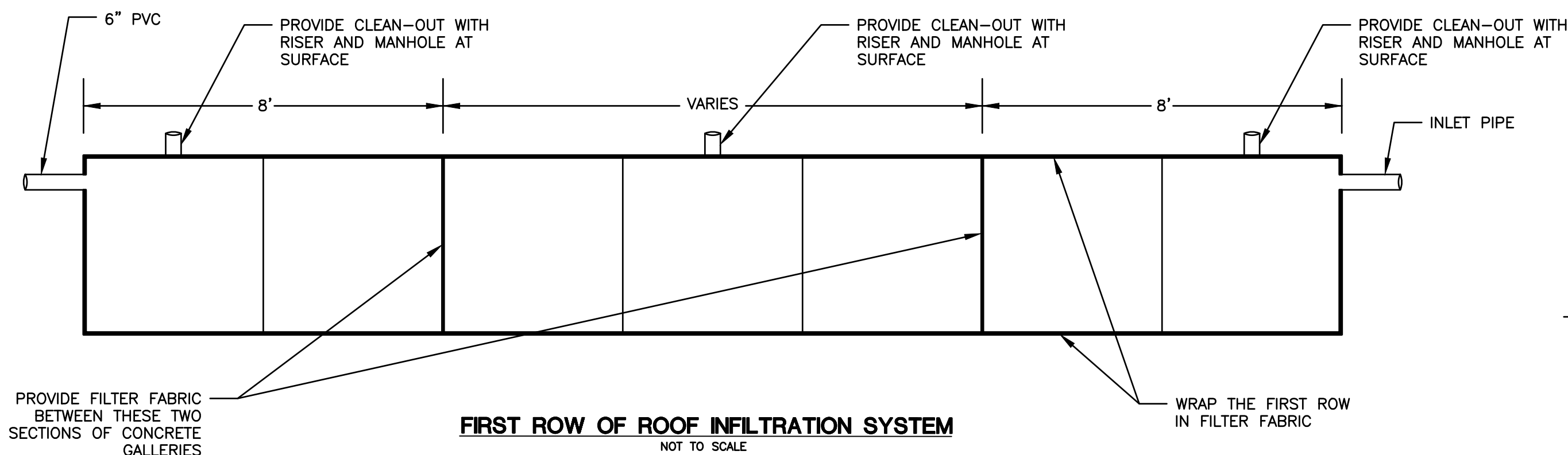
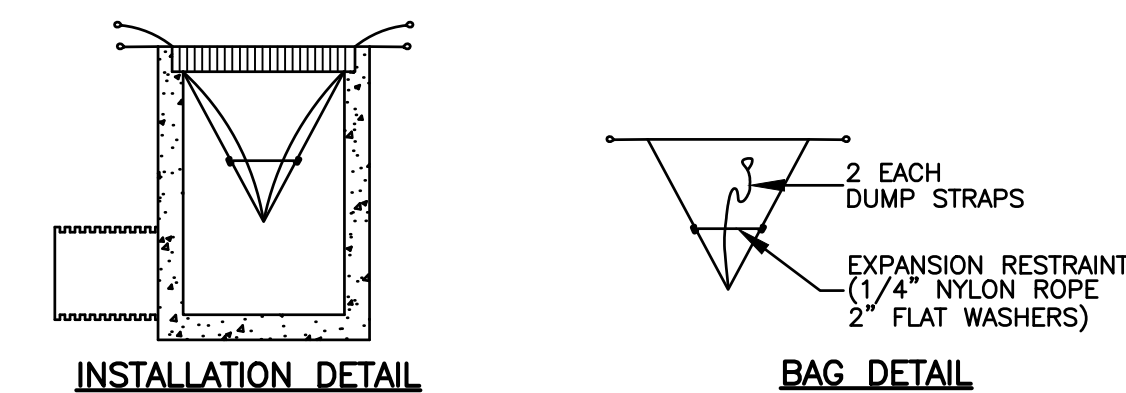
CLA Engineers, Inc. CIVIL • STRUCTURAL • SURVEYING 317 Main Street Norwich, CT 06360 (860) 886-1986 Fax (860) 886-9165		Project No. GSD-80 Proj. Engineer E.M.B. Date: JULY 2021 Sheet No. 16
21 GURLEY ROAD TOWN OF WATERFORD, CONNECTICUT STONE RIDGE BUSINESS PARK LANDSCAPE DETAILS		



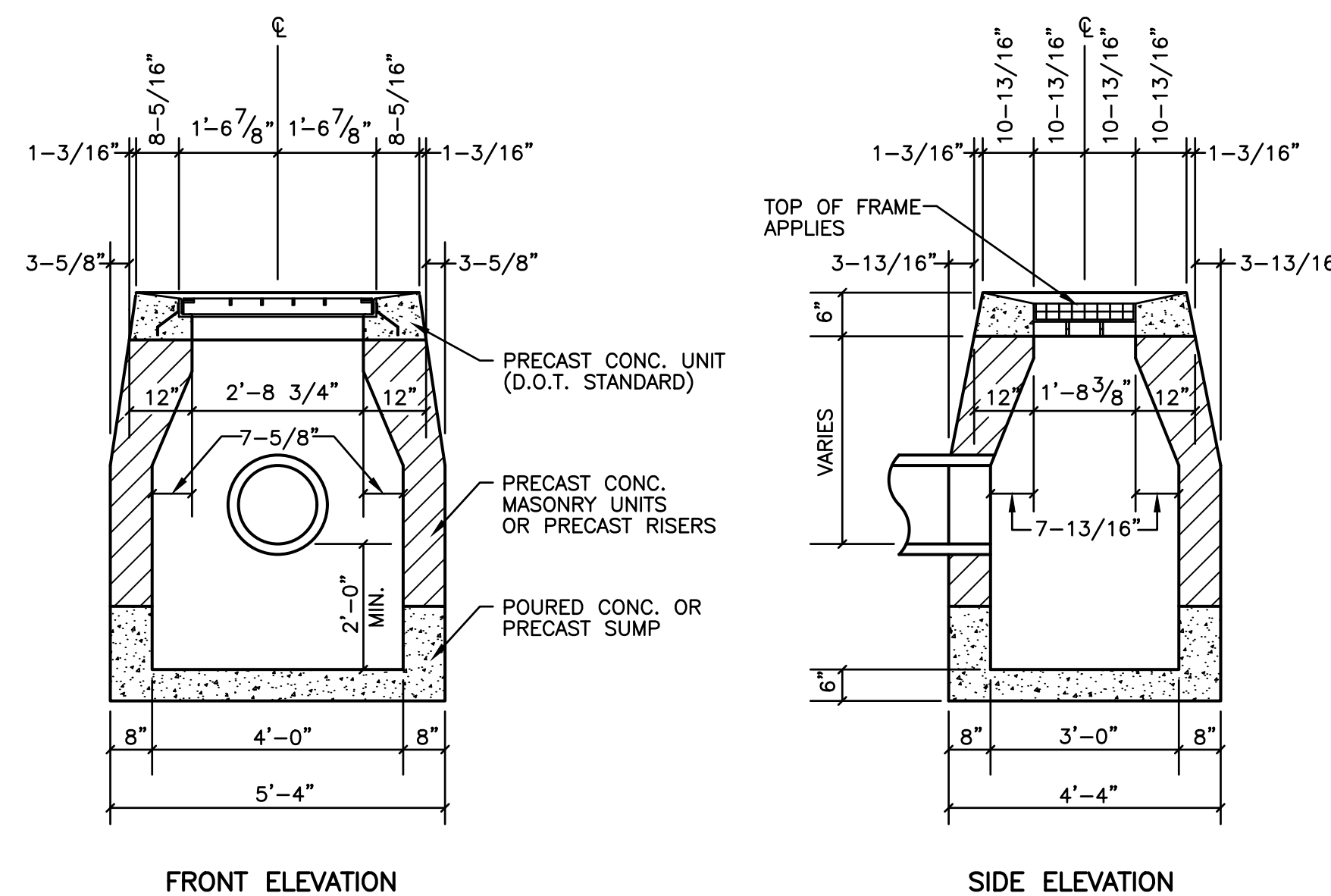
TYPICAL 48" CONCRETE GALLERY TRENCH - ROOF INFILTRATION SYSTEM
NOT TO SCALE

RAIN GARDEN PLANTING SCHEDULE

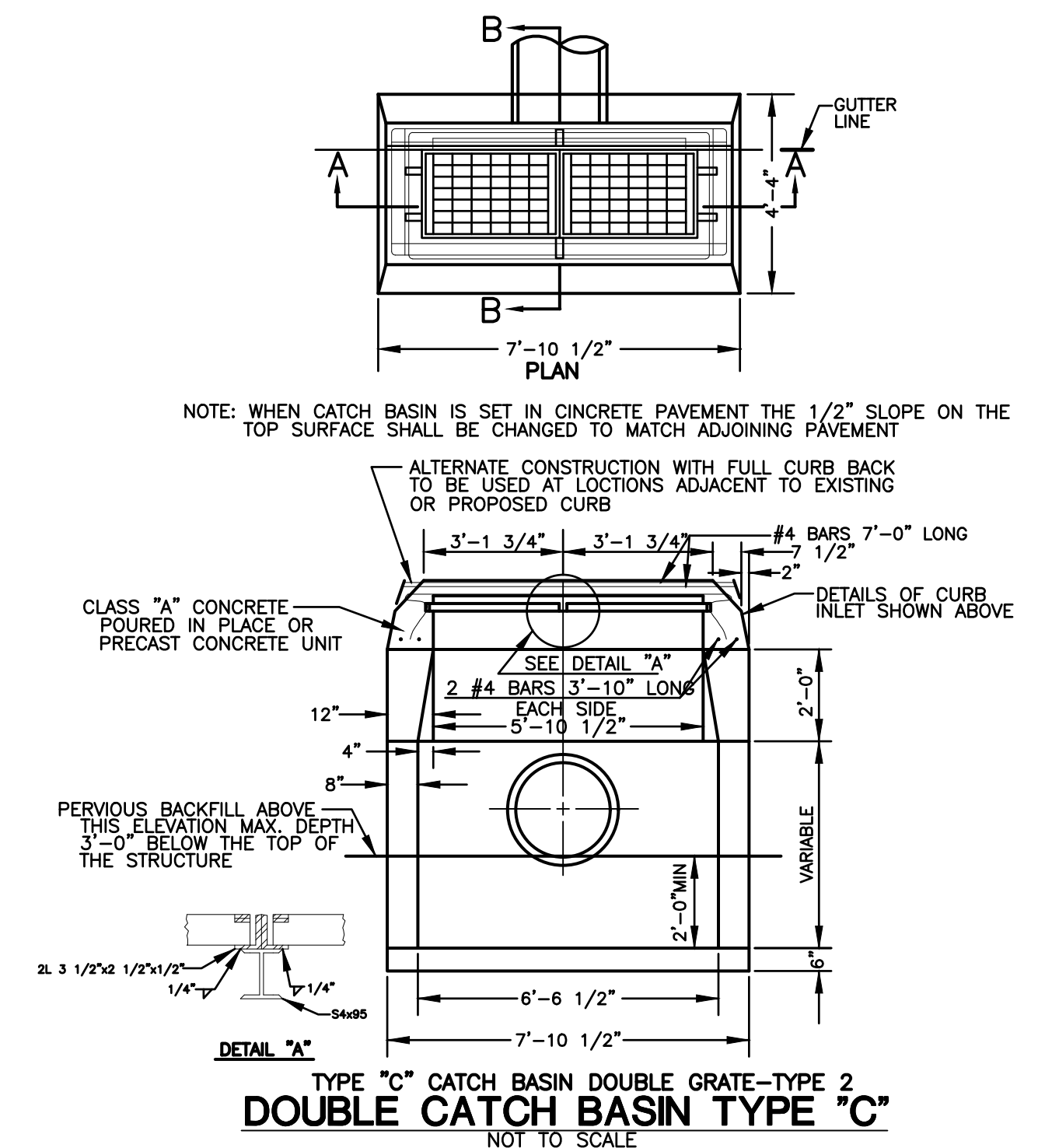
RAIN GARDEN NUMBER	HIGHBUSH BLUEBERRY (1 GAL)	ARROWOOD VIBURNUM (1 GAL)	WINTERBERRY HOLLY (1 GAL)	SWEET PEPPERBUSH (1 GAL)	BIG BLUESTEM GRASS (PLUGS)	WHITE WOOD ASTER (PLUGS)	GRASS LEAVED GOLDENROD (PLUGS)
1	2	1	1	1	8	8	8
2	2	4	1	1	8	8	8
3	4	2	4	4	32	32	32
4	8	8	8	8	64	64	64
5	2	2	1	1	8	8	8
6	2	2	1	1	8	8	8
7	3	2	2	2	16	16	16
8	3	3	2	2	16	16	16
9	6	6	6	6	48	48	48



TYPE "C" CATCH BASIN DETAIL
NOT TO SCALE

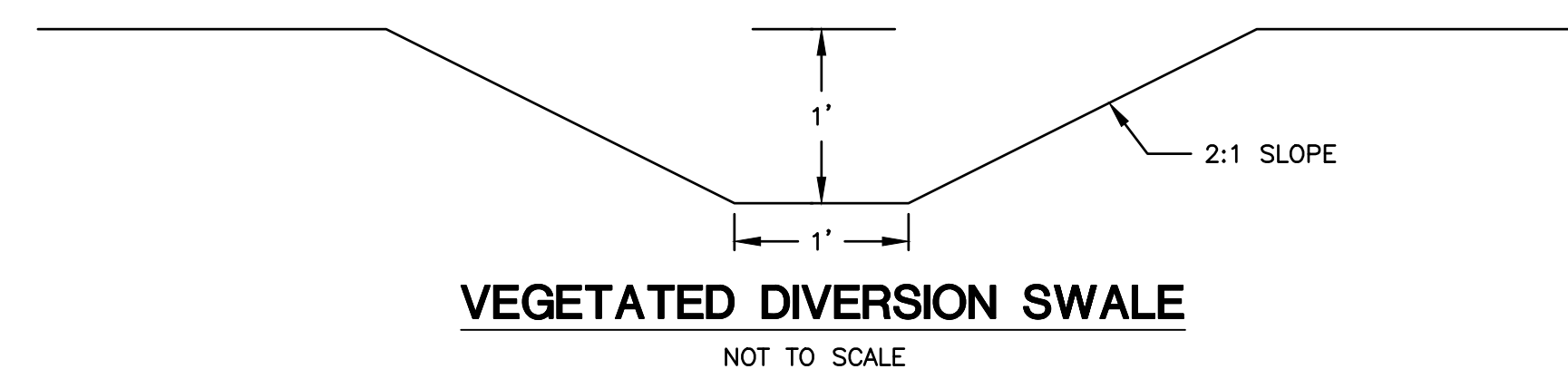
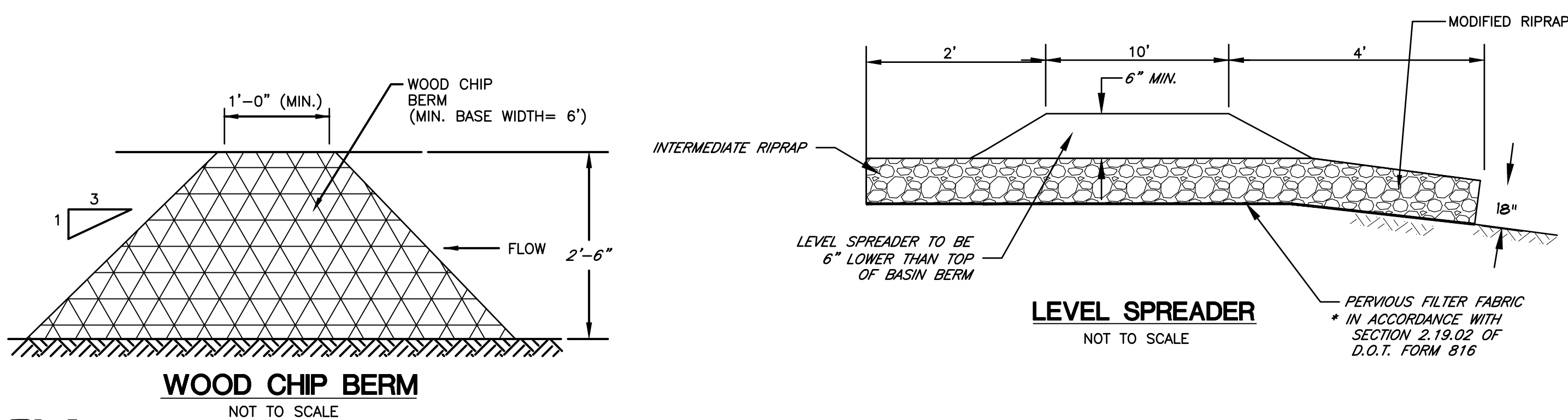


TYPE "C-L" CATCH BASIN
NOT TO SCALE



TYPE "C" CATCH BASIN DOUBLE GRATE-TYPE "C"
NOT TO SCALE

NOTES:
WHERE CALLED FOR ON SHEET 4, WATER TIGHT CATCH BASINS: SEAL ALL JOINTS WITH BIDCO C-56 PRE-FORMED BUTYL MASTIC JOINT SEALANT AND COAT THE ENTIRE OUTSIDE OF THE STRUCTURE WITH BAY OIL COMPANY EBONY WATERPROOF & CONCRETE SEALER.



			CLA Engineers, Inc. CIVIL • STRUCTURAL • SURVEYING	
			317 Main Street Norwich, Connecticut (860) 886-1966 Fax (860) 886-9165	
No.	Date	Revision		
1	10/25/22	REVIEW COMMENTS		
			21 GURLEY RD TOWN OF WATERFORD, CONNECTICUT	
			STONE RIDGE BUSINESS PARK	
			DRAINAGE DETAILS	
			Project No. GSD-60 Proj. Engineer E.M.B. Date: JUNE 2021 Sheet No. 17	