

SYM.	QNT.	BOTANICAL NAME/COMMON NAME	MIN. SIZE
DECIDUOUS TREES			
	7*	POPULUS TREMULOIDES/ QUAKING ASPEN	*
		3" TO BE 2" CALIPER	
		3 TO BE 20 GALLON CLUMP STEM	
		3 TO BE 20 GALLON SINGLE TRUNK	
EVERGREEN TREES			
	3	CEDRUS DEODARA PENDULA	14'-16' TALL
SHRUBS & ORNAMENTAL GRASSES			
	A	AMELANCHIER/ SERVICEBERRY	15 GAL.
B	20	AQUILEGIA SIWAN VIOLET AND WHITE/ MID SIZE COLUMBINE	1 GAL.
C	24	ARGOSTAPHYLOS UVA URSI/ KINKINIKINCK	5 GAL.
D	11	CORNUS SERICEA 'ISANTI'/ISANTI RED-OSIER DOGWOOD	5 GAL.
E	14	GERANIUM ROZANNE/ CRANESBILL	1 GAL.
F	25	HELENIUM 'MORHEIM BEAUTY'/ SNEEZEWEED	1 GAL.
G	18	LEUCANTHEMUM X SUPERBUM/SHASTA DAISY	1 GAL.
H	15	LUPINUS LATIFOLIA/ BROADLEAF LUPINE	1 GAL.
I	34	SPOROBOLUS HETEROLEPSIS/ PRAIRIE DROPSEED	1 GAL.
J	4	FRUNUS VIRGINIANA/WESTERN CHOCHECHERRY	15 GAL.
K	7	RIBES AUREUM/GOLDEN CURRANT	5 GAL.
L	8	RUDBECKIA FULGIDA/BLACK EYED SUSAN	1 GAL.
M	10	SPIRAEA BETULIFOLIA 'GLOW GIRL'/ BIRCHLEAF SPIREA	1 GAL.
N	15	VERONICA PROSTRATA 'AZTEC GOLD'/ CREEPING SPEEDWELL	1 GAL.
O	11	VERONICASTRUM VIRGINICUM 'FASCINATION'/ CULVER'S ROOT	1 GAL.

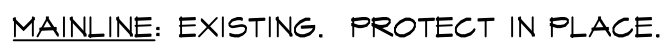
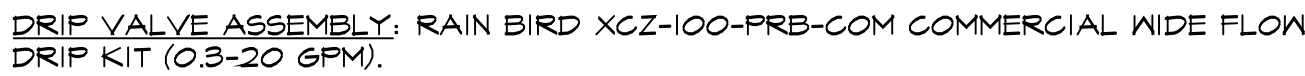
 LARGE CHUCK COMPOST
 4" MINUS RIVER COBBLE
 EXISTING LANDSCAPE
 LANDSCAPE BOULDERS IMPORTED LANDSCAPE BOULDERS TO BE RANDOMLY PLACED THROUGHOUT THE LANDSCAPE AS INDICATED PER PLAN. SIZE TO VARY.
 ROOT BARRIER - SEE DETAIL X/XX



PLANTING PLAN
INCLINE ROUNDABOUT
INCLINE CRYSTAL BAY CLUB

INCLINE

[illegible]



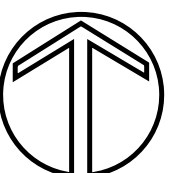
IRRIGATION SLEEVES

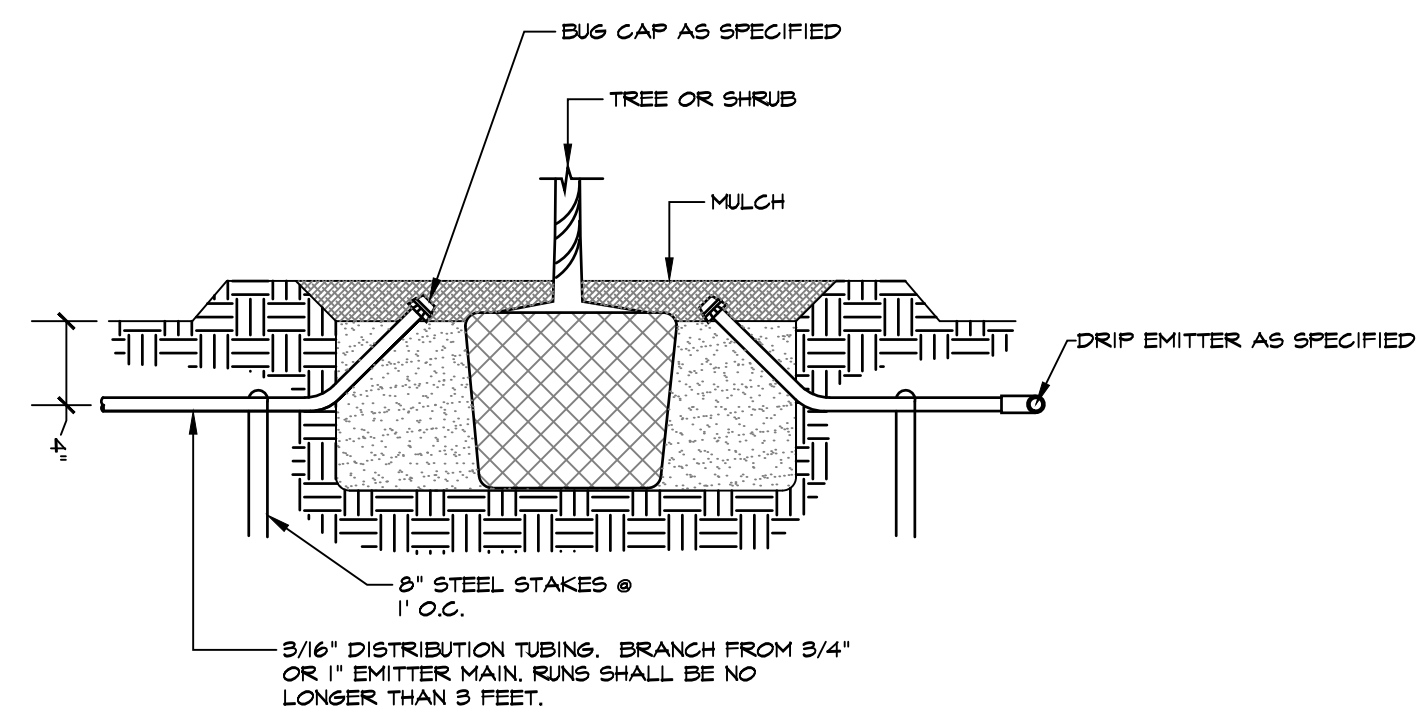
MAINLINE SLEEVE SIZES WILL BE AS FOLLOWS:

- UP TO 2 INCH MAINLINE = 4 INCH SLEEVE
- 3 INCH UP TO 4 INCH MAINLINE = 6 INCH SLEEVE
- 6 INCH MAINLINE = 8 INCH SLEEVE

SLEEVE REQUIREMENTS

- ALL SLEEVES UNDER STREETS AND PARKING LOTS SHALL BE SCH. SDR-35 MIN.
- SLEEVES FOR DRIP TUBING UNDER SIDEWALKS MAY BE 2 INCH MINIMUM SCH. 40.
- PROVIDE ONE SLEEVE PER PIPE AND ONE SLEEVE FOR WIRING.
- SLEEVES ARE SHOWN ON PLAN TO SHOW INTENT ONLY. CONTRACTOR SHALL BE FIELD LOCATE SLEEVING AS REQUIRED AT ALL HARDSCAPE/PAVING CROSSINGS
- MARK LOCATION OF SLEEVES WITH BRASS PINS IN CONCRETE
- PROVIDE ONE SLEEVE PER PIPE AND ONE SLEEVE FOR WIRING.





NOT TO SCALE

NOTES:
1. LOCATE EMITTERS AT SOIL SURFACE MIDWAY BETWEEN ROOTBALL AND
EDGE OF WATERING BASIN.
2. GALLONAGE PER IRRIGATION LEGEND.

1 DECIDUOUS TREE PLANTING

NOT TO SCALE

3 REMOVABLE FLUSH CAP

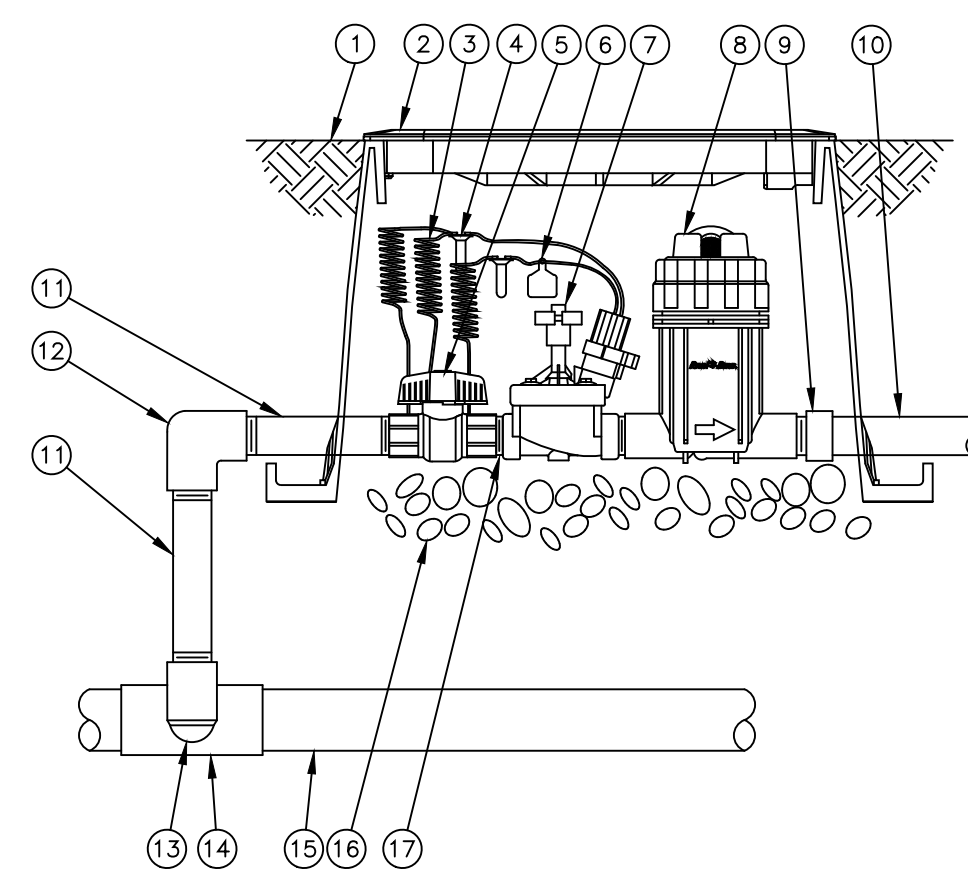
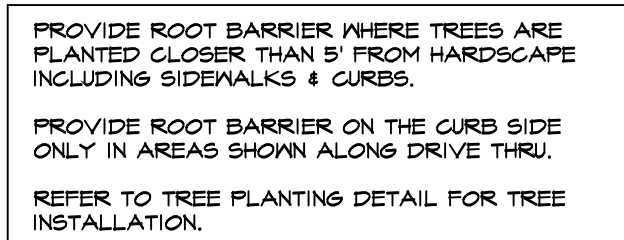
NOT TO SCALE

4 TRENCH DETAIL/CONTROLLER WIRING

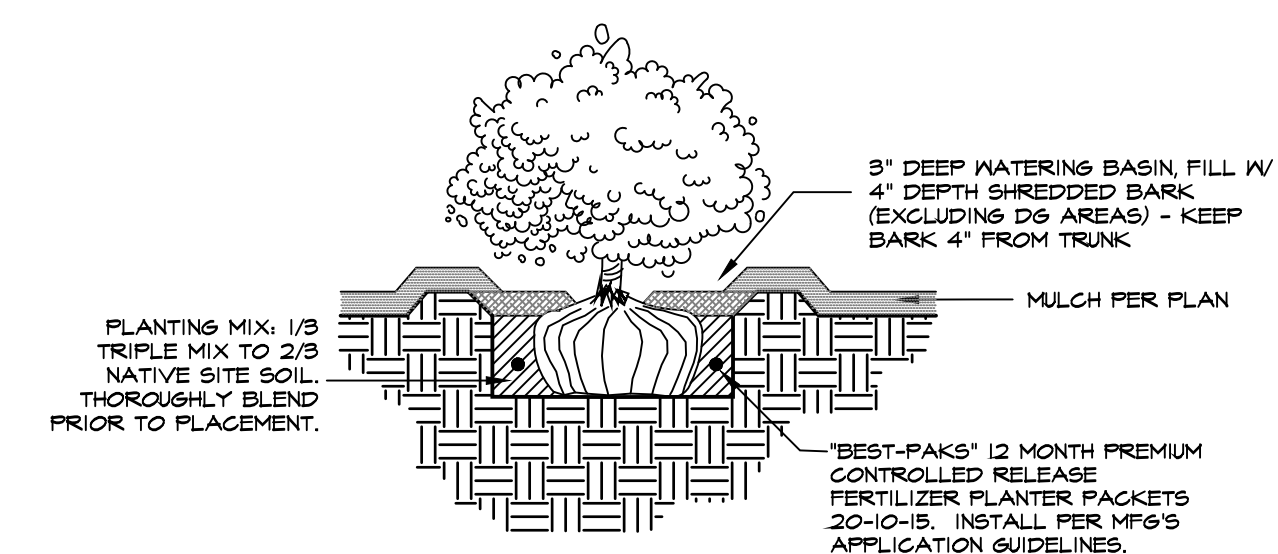
NOT TO SCALE

5 DRIP EMITTER INSTALLATION

NOT TO SCALE



- (1) FINISH GRADE/TOP OF MULCH
- (2) VALVE BOX WITH COVER: RAIN BIRD VB-STD
- (3) 3/8-INCH LINEAR LENGTH OF WIRE,
COILED
- (4) WATERPROOF CONNECTION:
RAIN BIRD DB SERIES
- (5) 1-INCH BALL VALVE (INCLUDED IN XCZ-FRB-100-COM KIT)
- (6) ID TAG
- (7) REMOTE CONTROL VALVE:
RAIN BIRD FESB (INCLUDED IN XCZ-FRB-100-COM KIT)
- (8) PRESSURE REGULATING QUICK CHECK BASKET FILTER:
RAIN BIRD PRB-QKCHK-100
(INCLUDED IN XCZ-FRB-100-COM KIT)
- (9) PVC SCH 40 FEMALE ADAPTOR
- (10) LATERAL PIPE
- (11) PVC SCH 80 NIPPLE (LENGTH AS REQUIRED)
- (12) PVC SCH 40 ELL
- (13) PVC SCH 80 NIPPLE (2-INCH LENGTH, HIDDEN) AND PVC
SCH 40 ELL
- (14) PVC SCH 40 TEE OR ELL
- (15) MAINLINE PIPE
- (16) 3-INCH MINIMUM DEPTH OF 3/4-INCH WASHED GRAVEL
- (17) PVC SCH 80 NIPPLE, CLOSE (INCLUDED IN
XCZ-FRB-100-COM KIT)



6 ROOT BARRIER

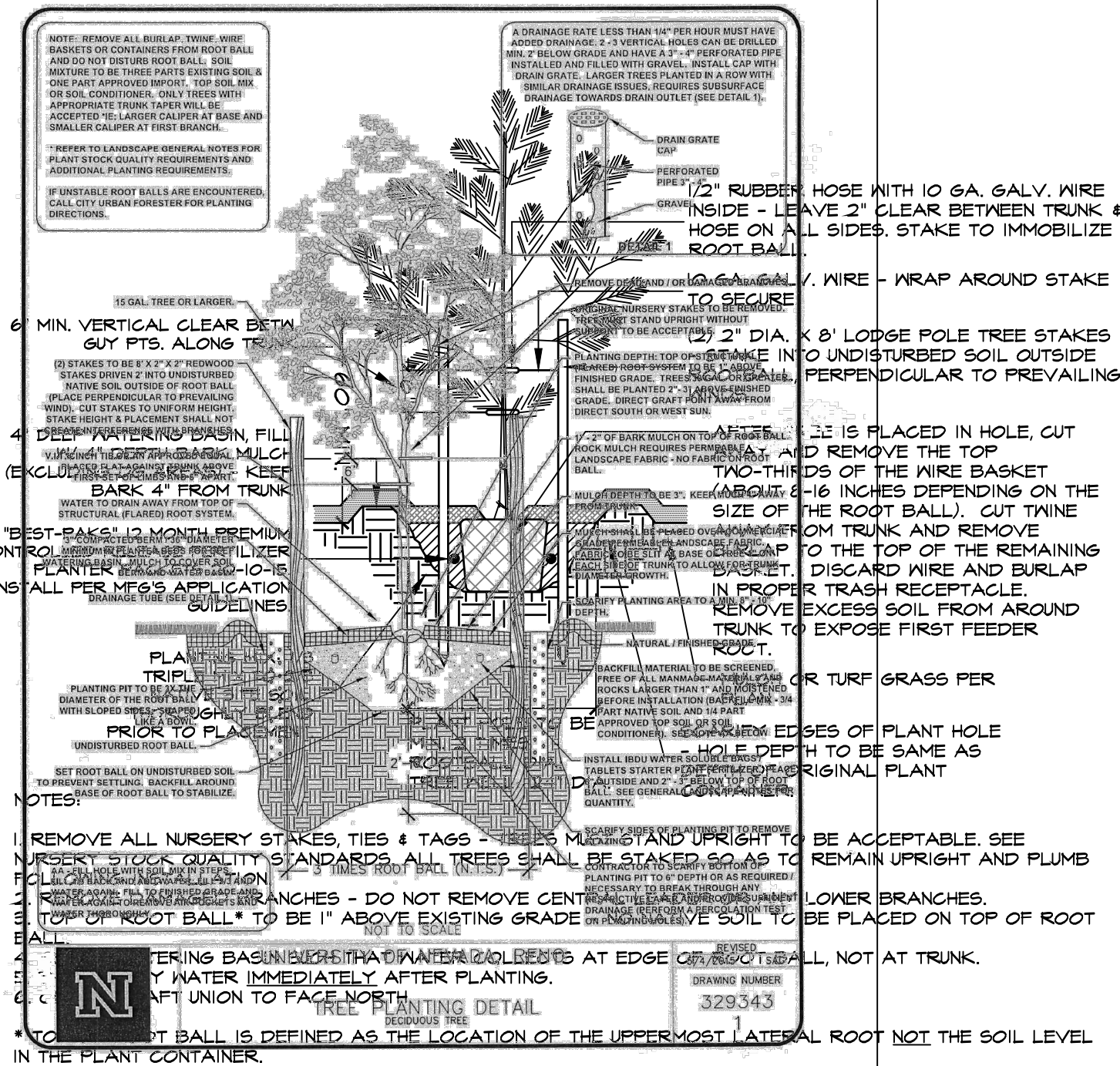
NOT TO SCALE

7 DRIP VALVE ASSEMBLY

NOT TO SCALE

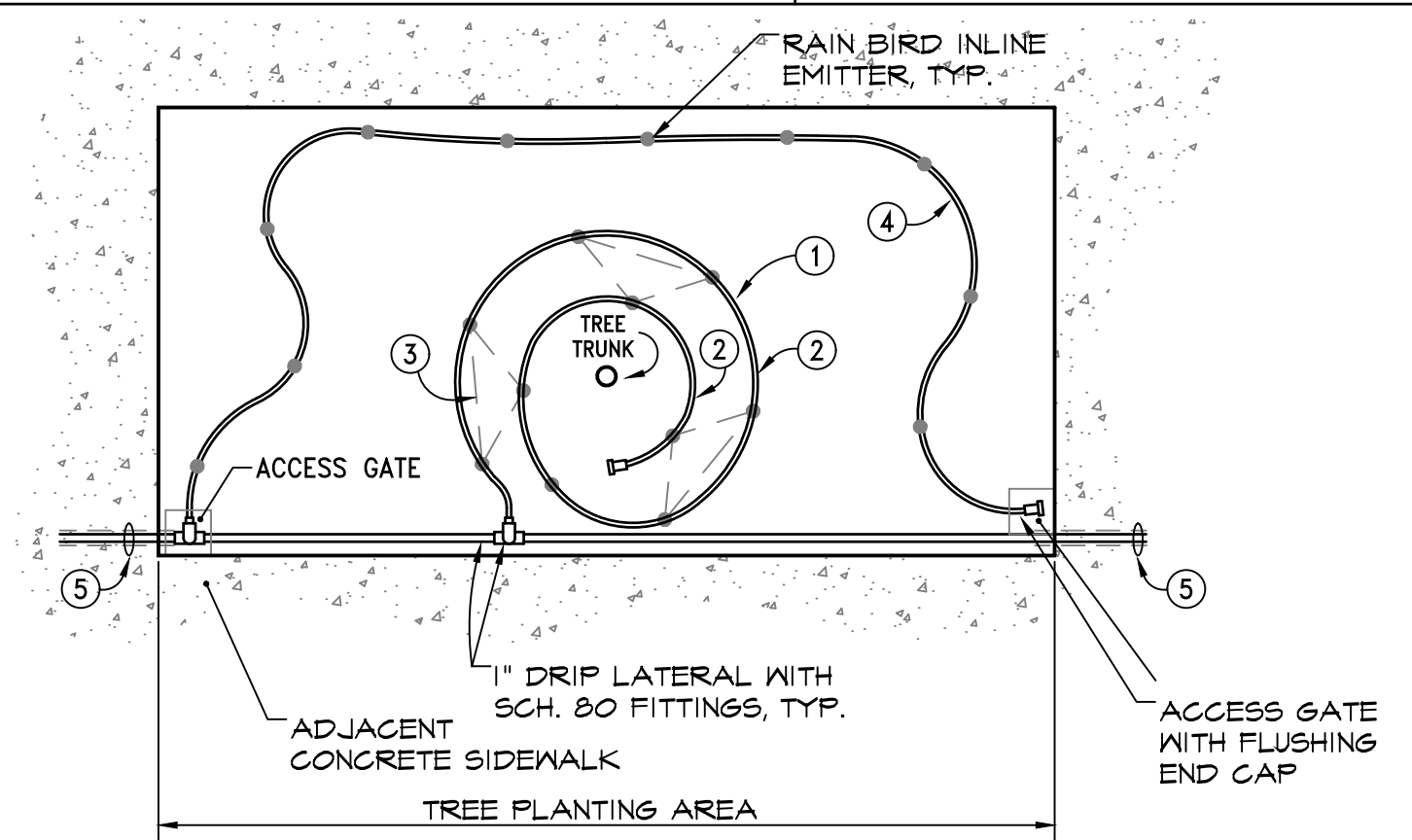
8 SHRUB PLANTING

NOT TO SCALE



9 EVERGREEN TREE PLANTING

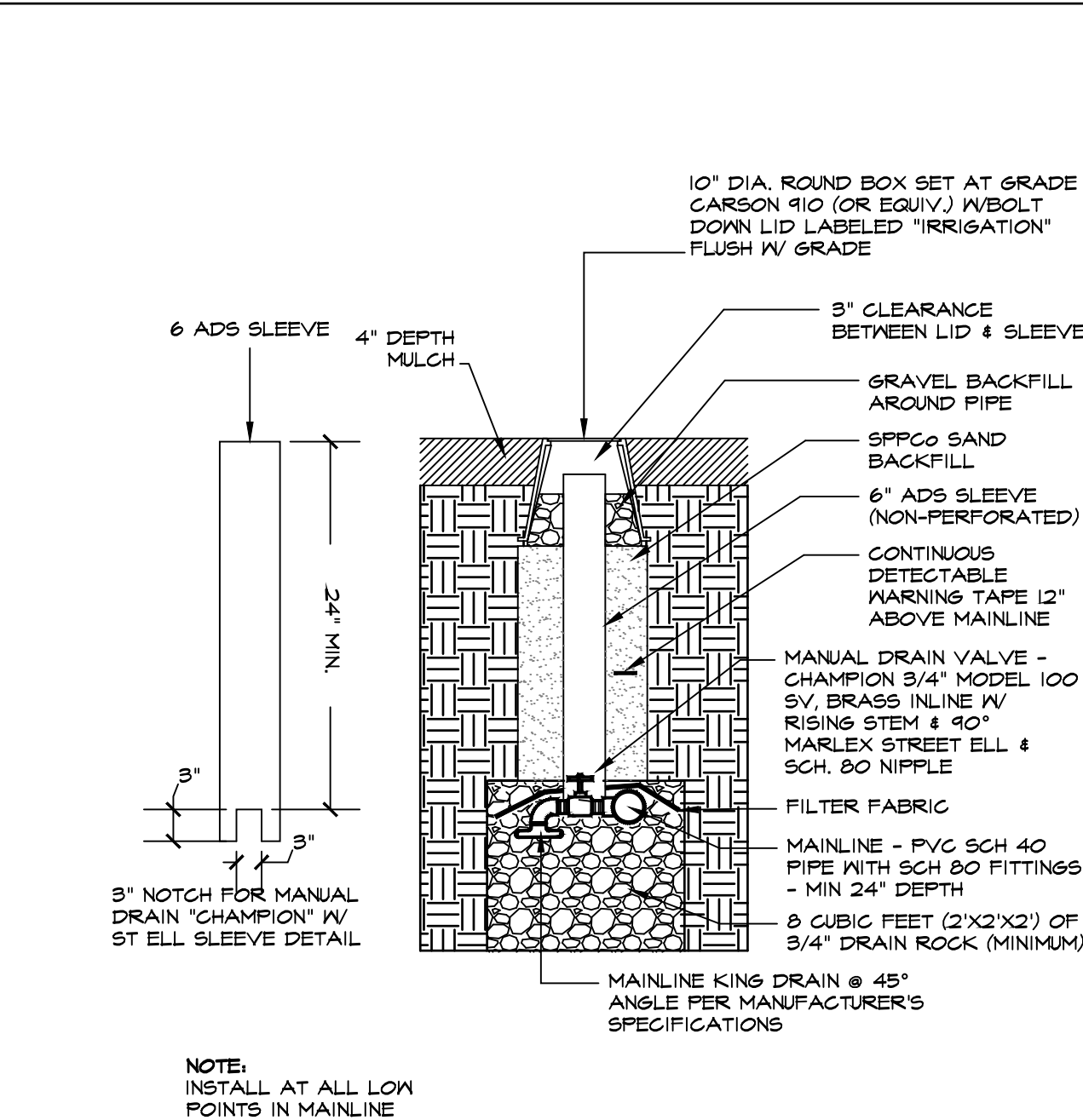
NOT TO SCALE



- NOTES:
- ① RAIN BIRD XF SERIES (XFD-09-18) DRIPLINE WITH (10) EMITTERS PER TREE AT 0.90 GPH = 9.0 GPH PER TREE WITH FLUSHING END CAP (MDGFCAP)
- ② PLACE FIRST RING 12" FROM TREE TRUNK AND PLACE SECOND RING 28" FROM THE TREE TRUNK.
- ③ LAYOUT DRIPLINE TO CREATE TRIANGULAR SPACING PATTERN WITH INLINE EMITTERS, TYP.
- ④ FUTURE TREE MATURITY IRRIGATION. RAIN BIRD INLINE EMITTERS WITH (10) 0.42 GPH INLINE EMITTERS AT 18" SPACING. ACTIVATE FOR FUTURE USE.
- ⑤ PROVIDE 2" MIN. SCH. 40 PVC SLEEVE WITH 1" MIN. SALCO LATERAL RUNNING BETWEEN OPEN TREE WELLS AT 18" MIN. DEPTH.

10 DRIP IRRIGATION AT EXISTING TREES TO REMAIN

NOT TO SCALE

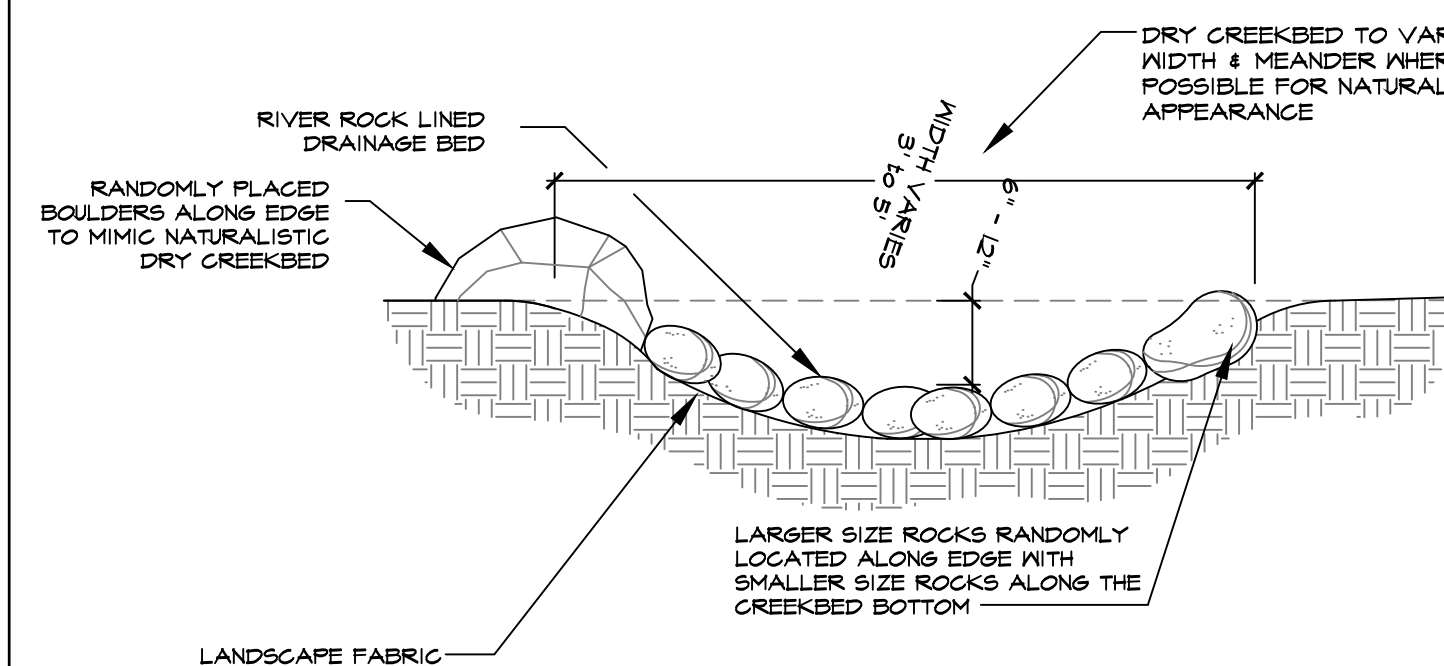


11 MANUAL DRAIN VALVE

NOT TO SCALE

12 LANDSCAPE BOULDER

NOT TO SCALE



13 DRY CREEK SWALE

NOT TO SCALE