

Karen Kiest  
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**CITY OF PUYALLUP**  
Planning Division  
Approved Landscape Plan  
(253) 864-4165

Staff: NComstock  
Date: 05/12/2023

THIS APPROVAL IS VOID AFTER 180 DAYS  
FROM APPROVAL DATE. THE CITY IS NOT  
RESPONSIBLE FOR ERRORS OR  
OMISSIONS ON THESE PLANS. FIELD  
CONDITIONS MAY DICTATE CHANGES TO  
THESE PLANS AS DETERMINED BY THE  
PLANNING DIRECTOR, DESIGNER, OR  
PROJECT PLANNER.

NOTE: If street trees are required, Call Planning  
Division for final inspection: (253) 864-4165 (Option 3)  
Root barriers are required around street trees in  
accordance with city standard detail. Top soil shall be  
installed in accordance with city standards - field  
verification required. Failure to install top soil and root  
barriers in accordance with the city standards may  
result in rejection of installation.

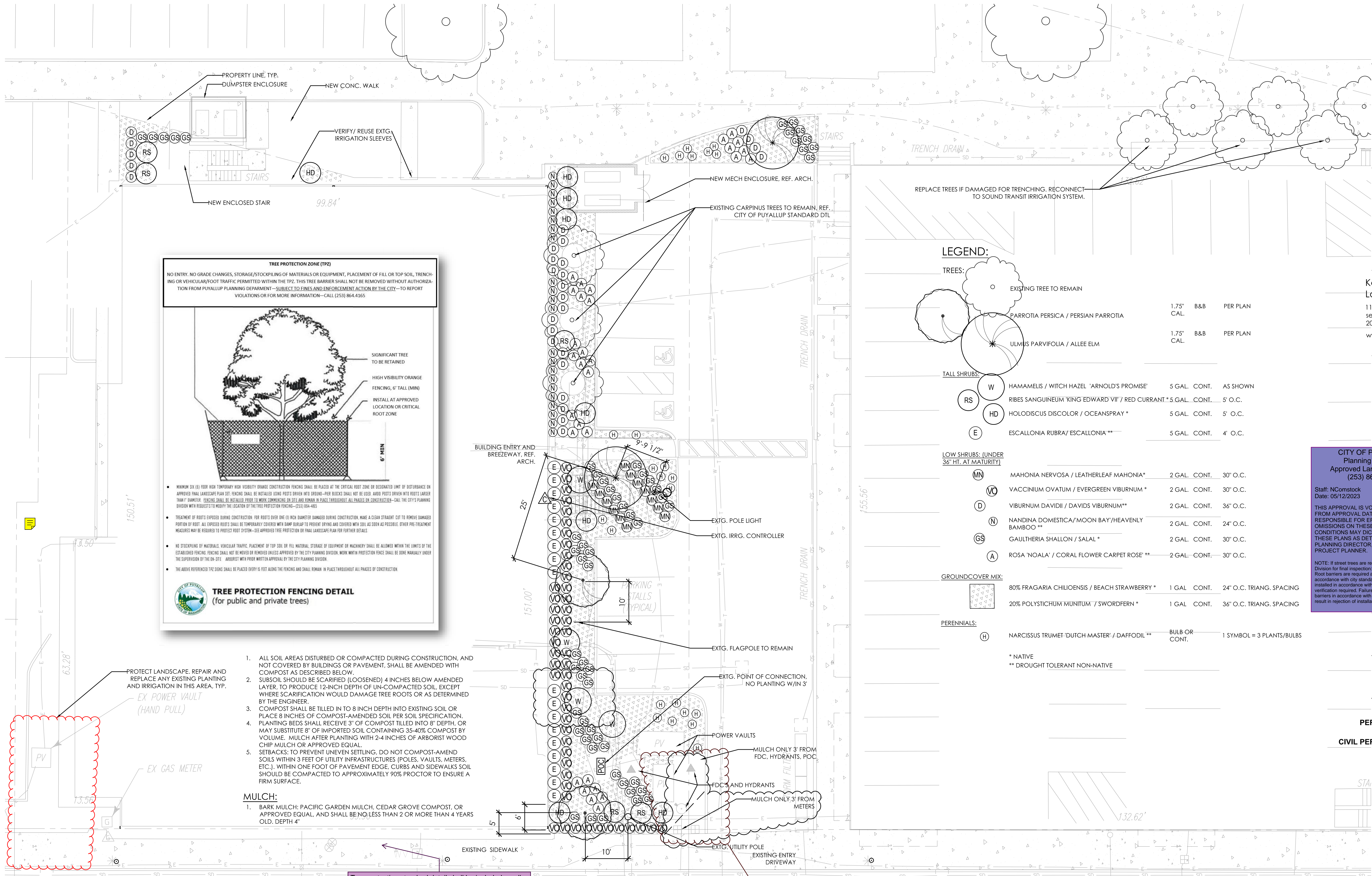
GMP SET

02/08/2023

Description	Date
PERMIT CORR. 2	02/06/2023
GMP SET	02/08/2023
CIVIL PERMIT CORR. 2	03/27/2023

Planting Plan

L1.0



**TREE PROTECTION ZONE (TPZ)**

NO ENTRY, NO GRADE CHANGES, STORAGE/STOCKPILING OF MATERIALS OR EQUIPMENT, PLACEMENT OF FILL OR TOP SOIL, TRENCHING OR VEHICULAR/FOOT TRAFFIC PERMITTED WITHIN THE TPZ. THIS TREE BARRIER SHALL NOT BE REMOVED WITHOUT AUTHORIZATION FROM PUYALLUP PLANNING DEPARTMENT—SUBJECT TO FINES AND ENFORCEMENT ACTION BY THE CITY—to REPORT VIOLATIONS OR FOR MORE INFORMATION—CALL (253) 864 4165

**TREE PROTECTION FENCING DETAIL**  
(for public and private trees)

MINIMUM SIX (6) FEET HIGH TEMPORARY HIGH VISIBILITY ORANGE CONSTRUCTION FENCING SHALL BE PLACED AT THE CRITICAL ROOT ZONE OR DESIGNATED LIMIT OF DISTURBANCE ON APPROVED FINAL LANDSCAPE PLAN SET. FENCING SHALL BE INSTALLED USING POSTS DRIVEN INTO GROUND—PEER BLOCKS SHALL NOT BE USED. AVOID POSTS DRIVEN INTO ROOTS LARGER THAN 1" DIAMETER. FENCING SHALL BE INSTALLED PRIOR TO WORK COMMENCING ON SITE AND REMAIN IN PLACE THROUGHOUT ALL PHASES OF CONSTRUCTION—CALL THE CITY'S PLANNING DIVISION WITH REQUESTS TO MODIFY THE LOCATION OF THE TREE PROTECTION FENCING—(253) 864-4165

TREATMENT OF ROOTS EXPOSED DURING CONSTRUCTION: FOR ROOTS OVER ONE (1) INCH DIAMETER DAMAGED DURING CONSTRUCTION, MAKE A CLEAN STRAIGHT CUT TO REMOVE DAMAGED PORTION OF ROOT. ALL EXPOSED ROOTS SHALL BE TEMPORARILY COVERED WITH BAMP BUILDUP TO PREVENT DRYING AND COVERED WITH SOIL AS SOON AS POSSIBLE. OTHER PRE-TREATMENT MEASURES MAY BE REQUIRED TO PROTECT ROOT SYSTEM—SEE APPROVED TREE PROTECTION OR FINAL LANDSCAPE PLAN FOR FURTHER DETAILS.

NO STOCKPILING OF MATERIALS, VEHICULAR TRAFFIC, PLACEMENT OF TOP SOIL OR FILL MATERIAL, STORAGE OF EQUIPMENT OR MACHINERY SHALL BE ALLOWED WITHIN THE LIMITS OF THE ESTABLISHED FENCING. FENCING SHALL NOT BE MOVED OR REMOVED UNLESS APPROVED BY THE CITY PLANNING DIVISION. WORK WITHIN PROTECTION FENCE SHALL BE DONE MANUALLY UNDER THE SUPERVISION OF THE ON-SITE ARBORIST WITH PRIOR WRITTEN APPROVAL BY THE CITY PLANNING DIVISION.

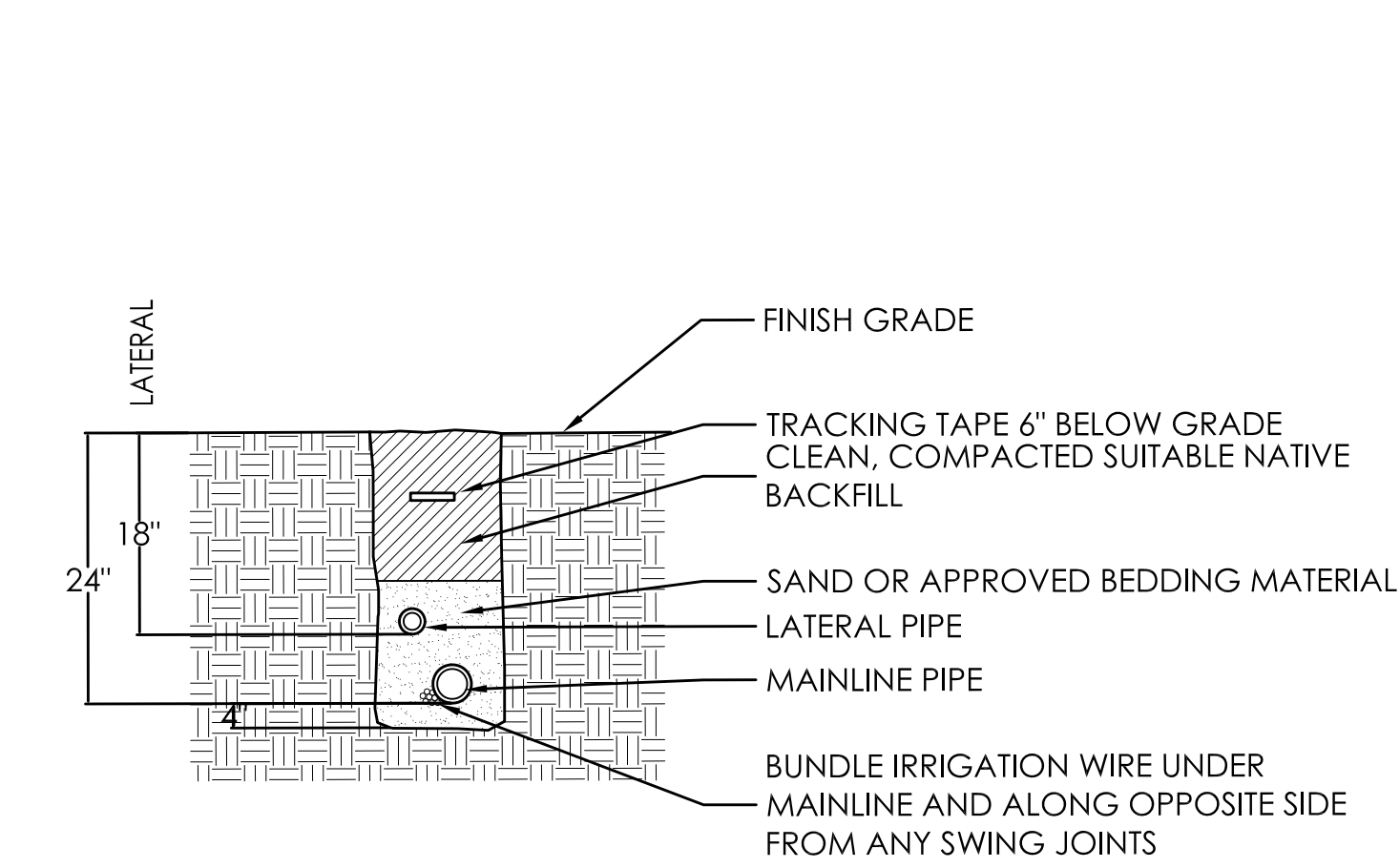
THE ABOVE REFERENCED TPZ SIGNS SHALL BE PLACED EVERY 6 FEET ALONG THE FENCING AND SHALL REMAIN IN PLACE THROUGHOUT ALL PHASES OF CONSTRUCTION.

**Tree protection standard detail shall be included on all plan sets with vegetation, which is scheduled for retention and protection. Puyallup's tree protection detail can be found at: <https://www.cityofpuyallup.org/DocumentCenter/View/13730/Tree-Protection-Detail?bidId=>**

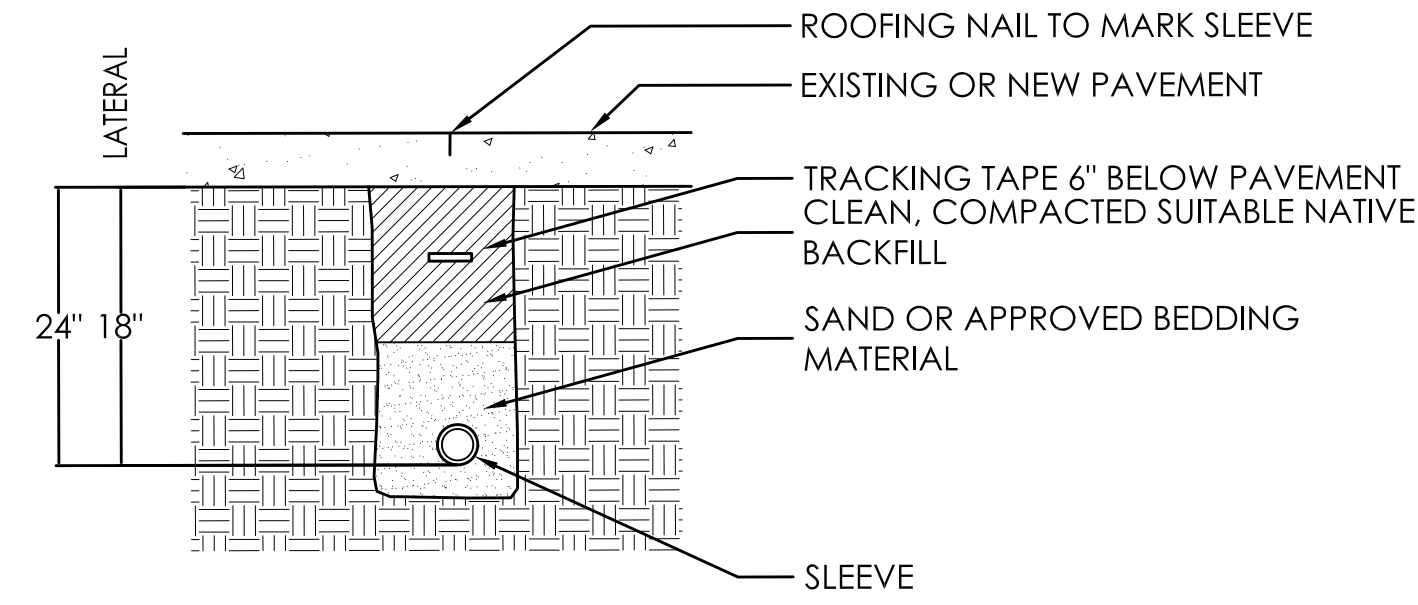
[landscape, L1.0]

Landscape Plan with Utility Overlay Sheet L1.0:  
Provide 3-foot clear zone around hydrant,  
FDCs, water meter, and DCVA. Do not place  
any plants between hydrant and FDCs.

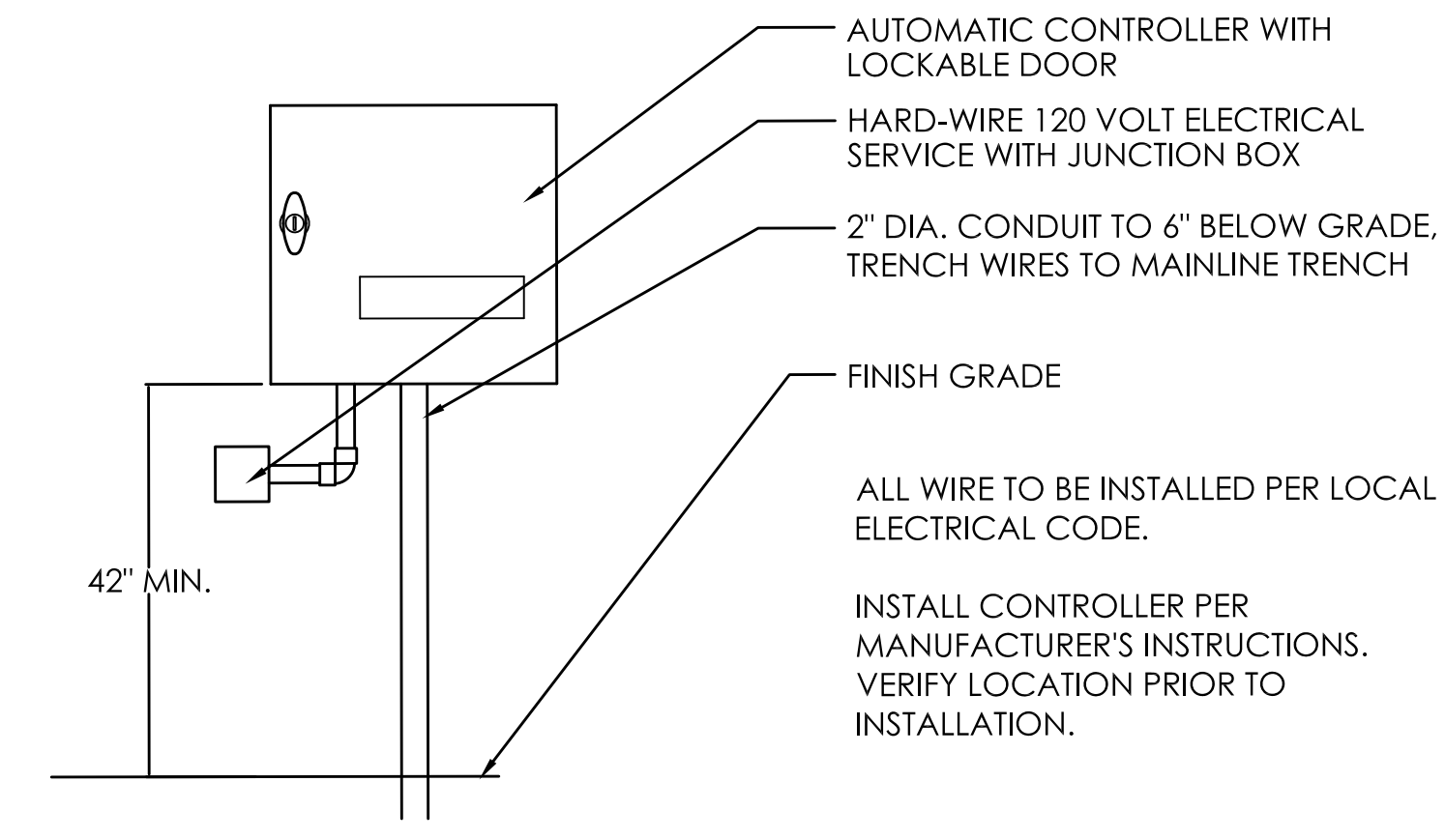




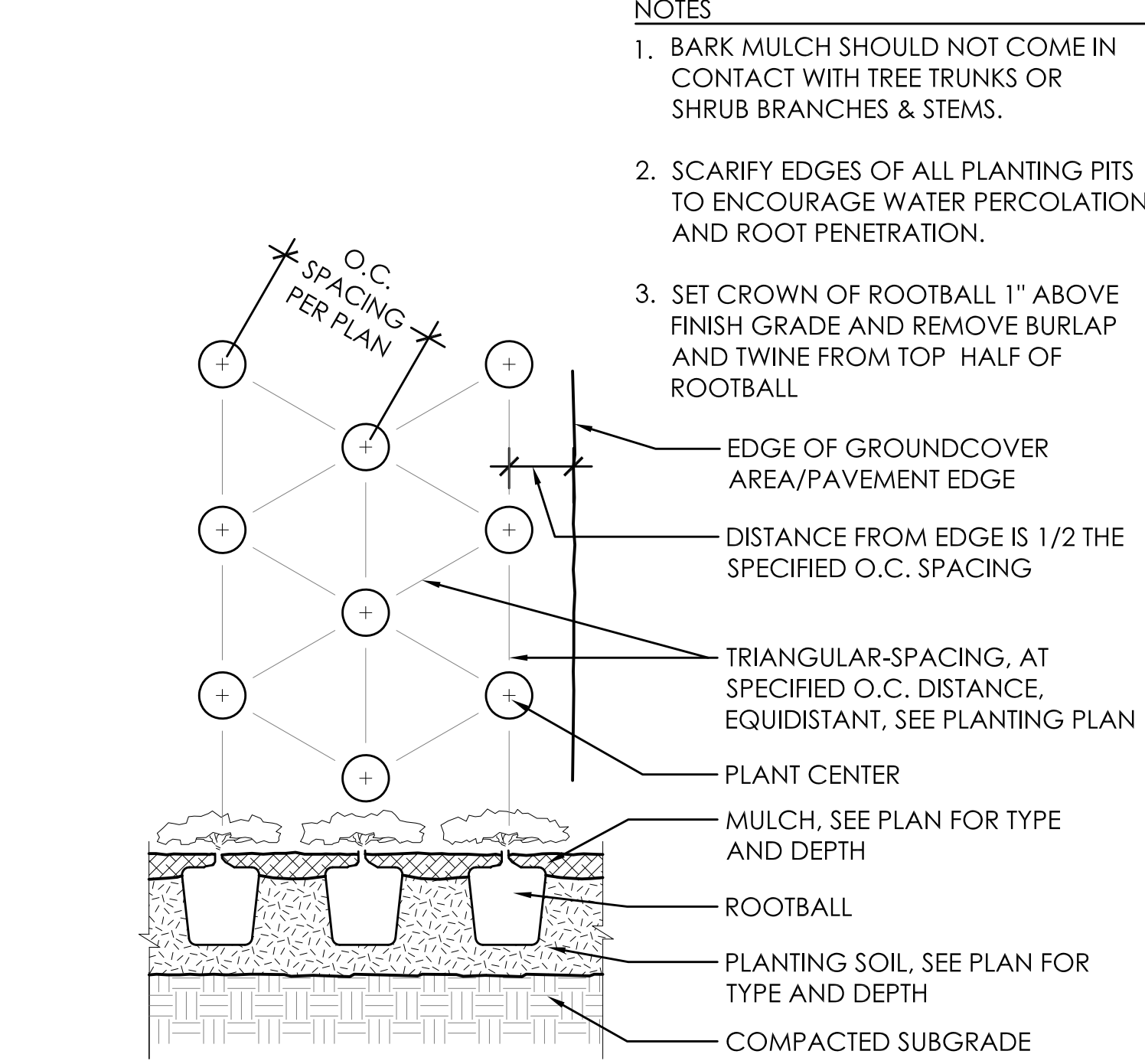
1 IRRIGATION TRENCH  
SCALE: NTS



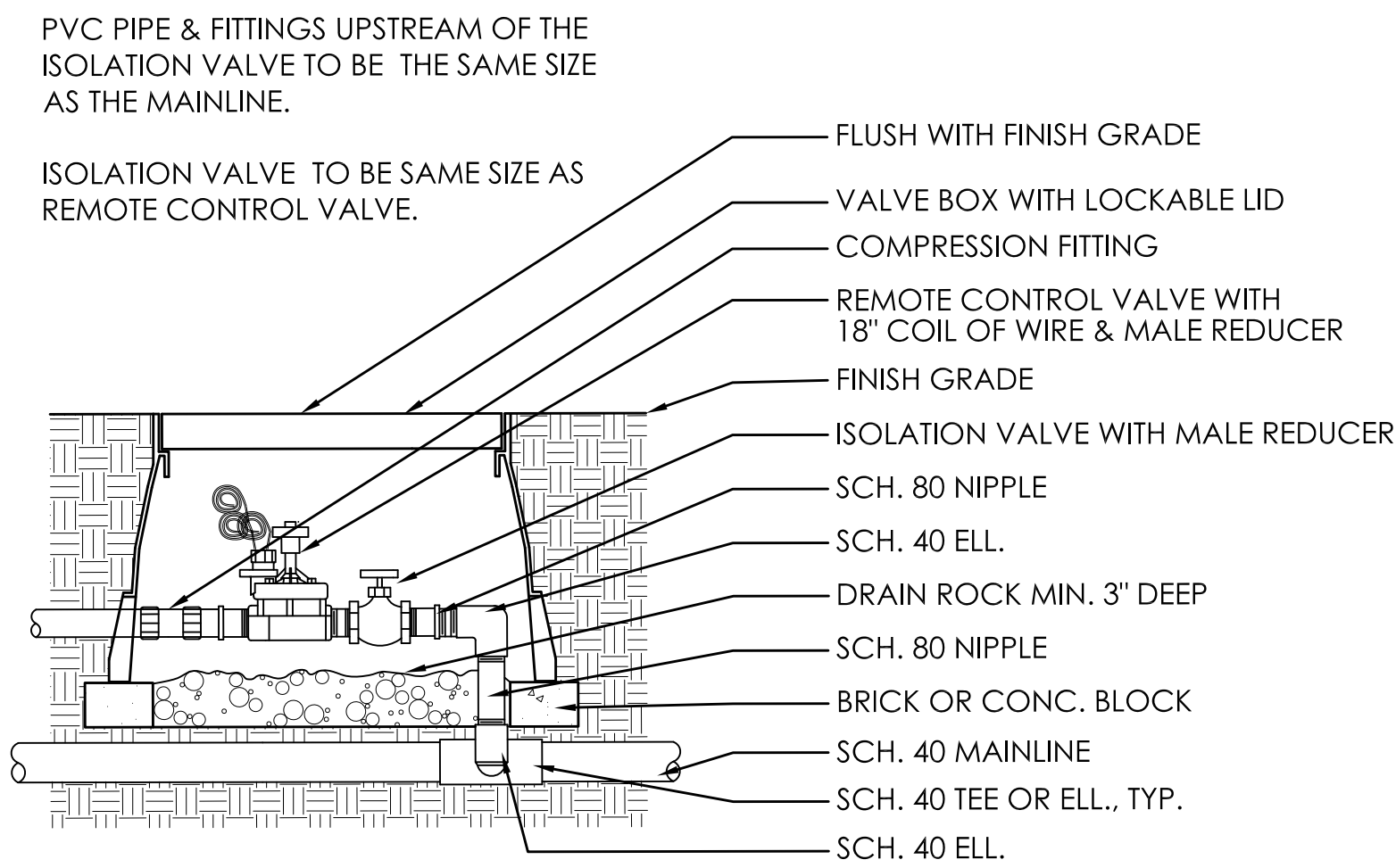
2 IRRIGATION SLEEVE  
SCALE: NTS



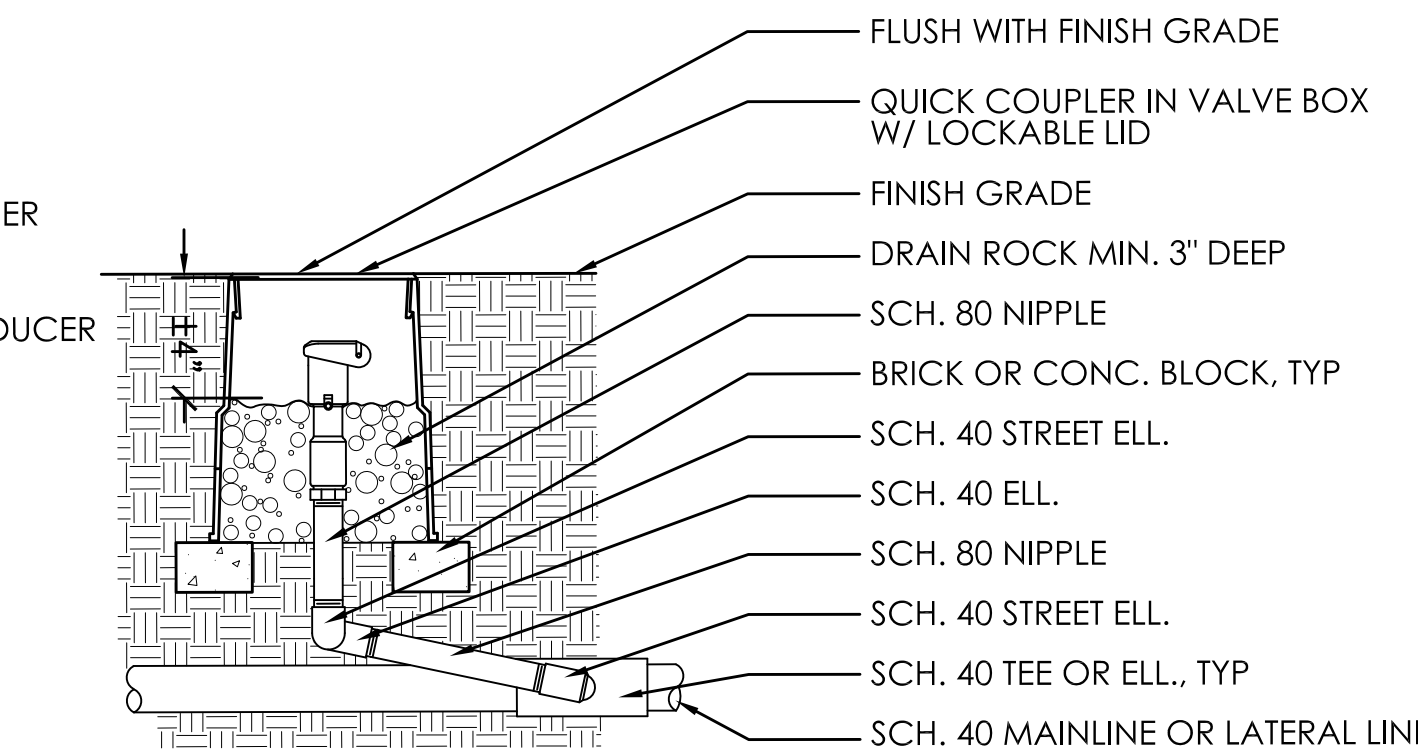
3 CONTROLLER  
SCALE: NTS



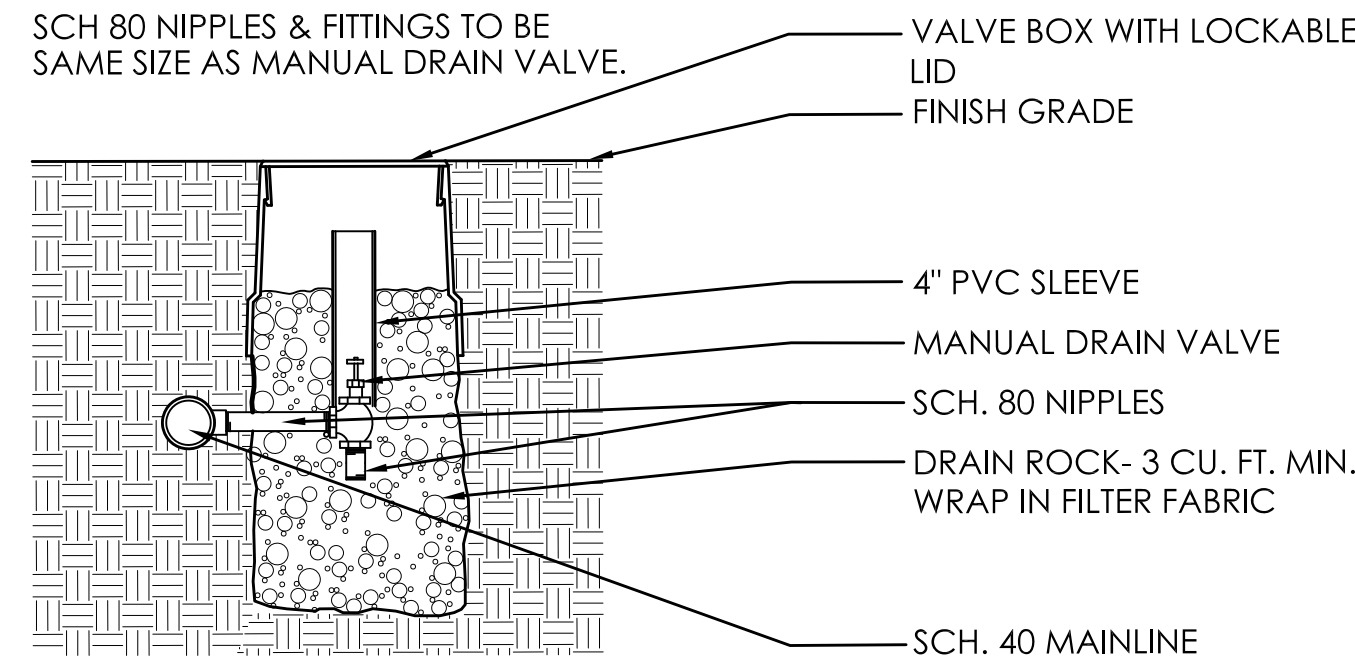
10 SHRUB/GROUNDCOVER PLANTING & SPACING  
SCALE: NTS



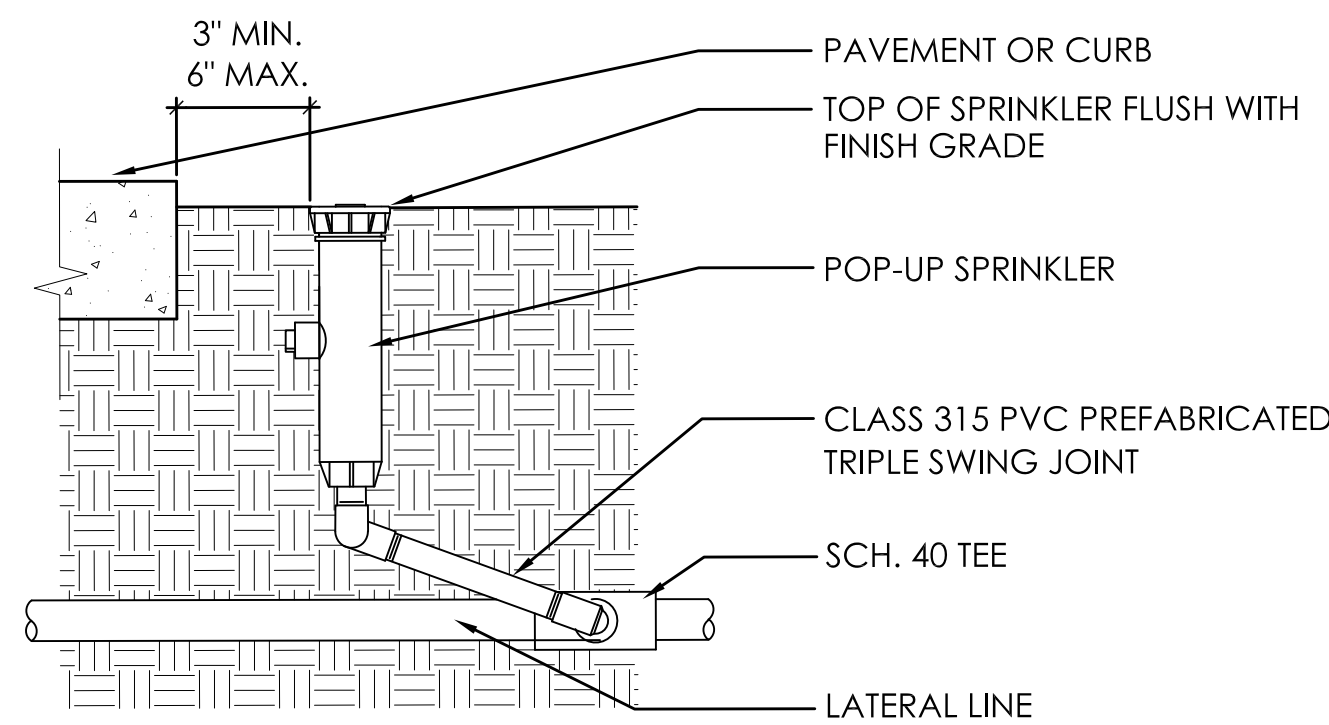
4 REMOTE CONTROL VALVE  
SCALE: NTS



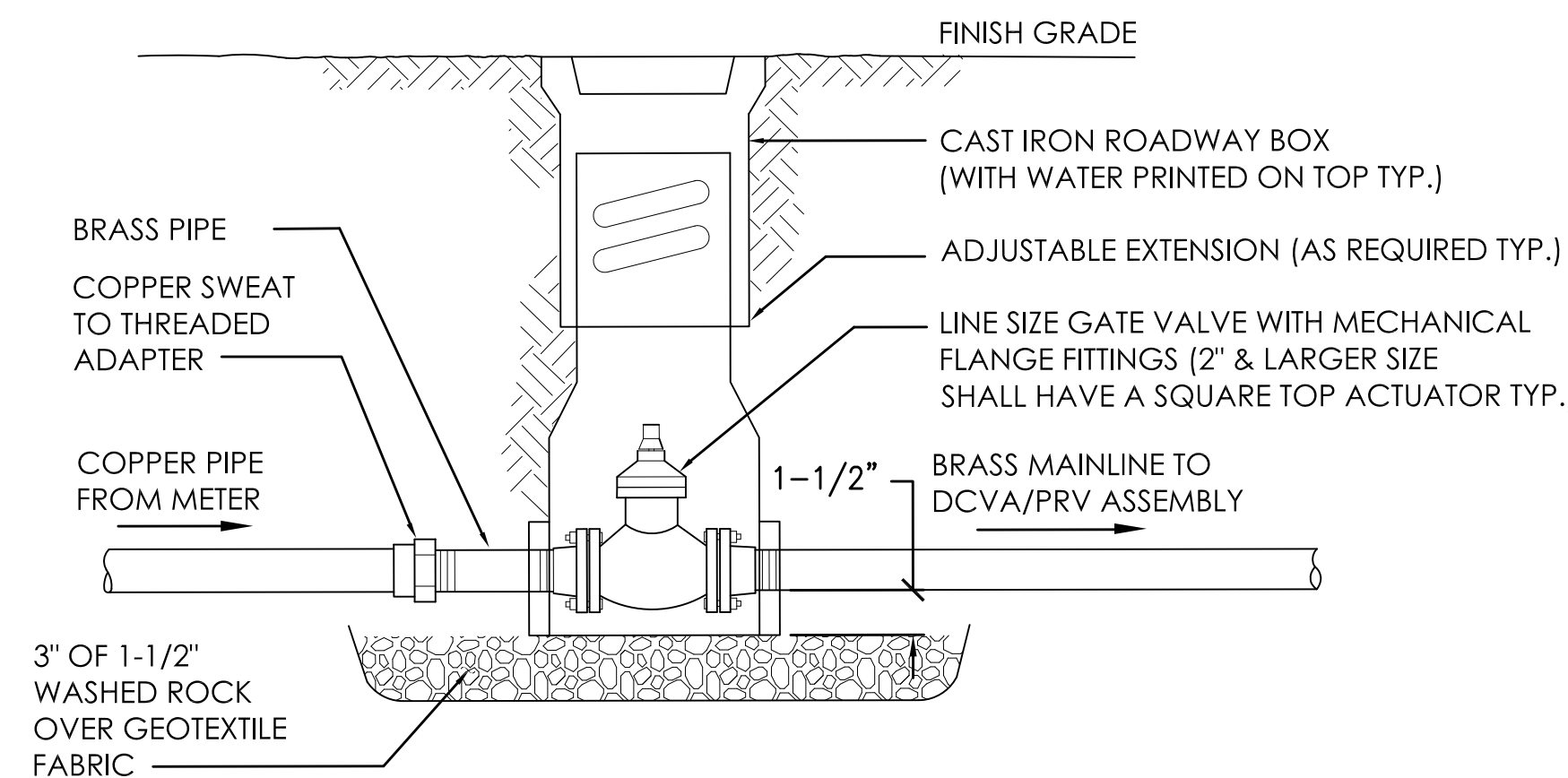
5 QUICK COUPLER  
SCALE: NTS



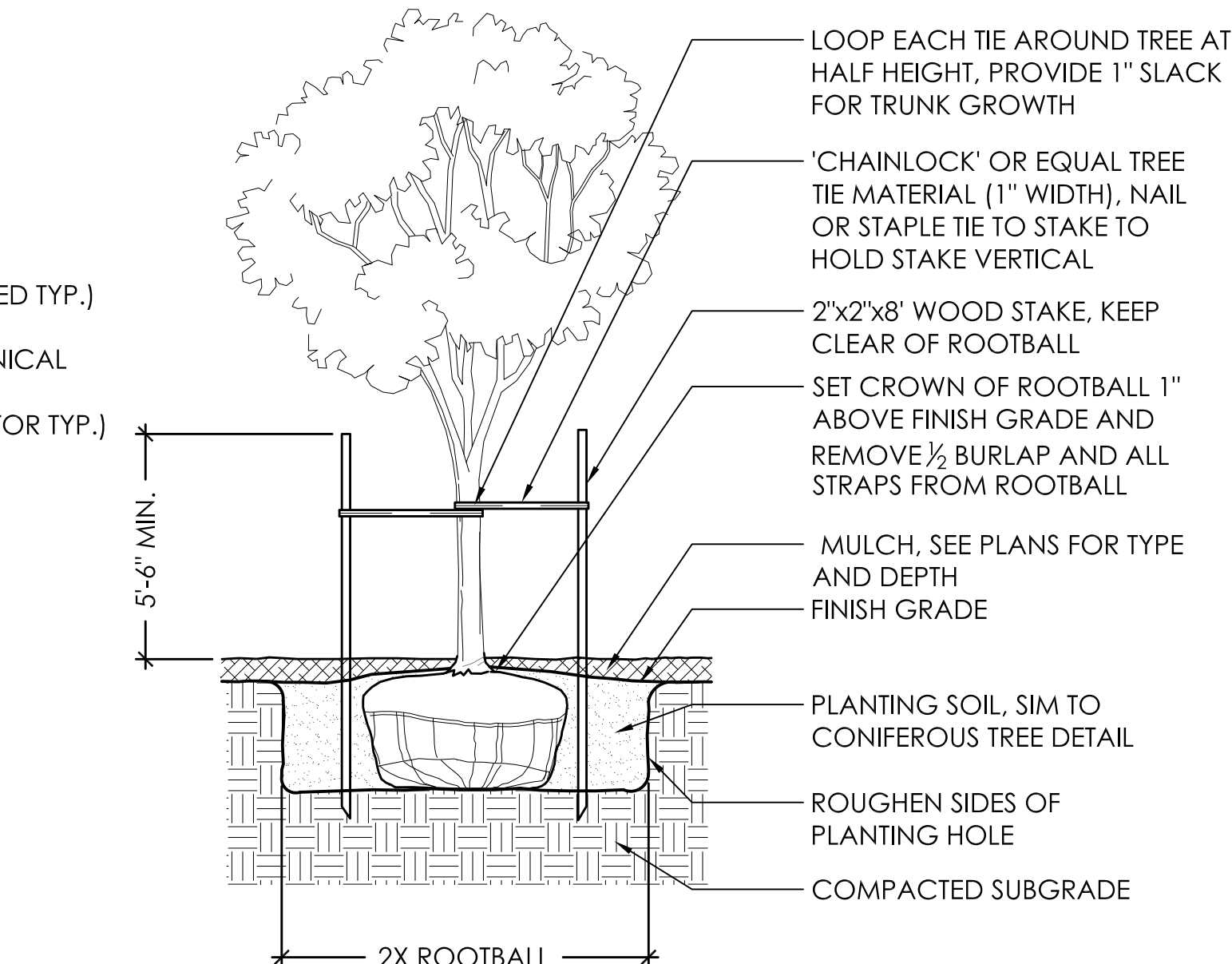
6 MANUAL DRAIN VALVE  
SCALE: NTS



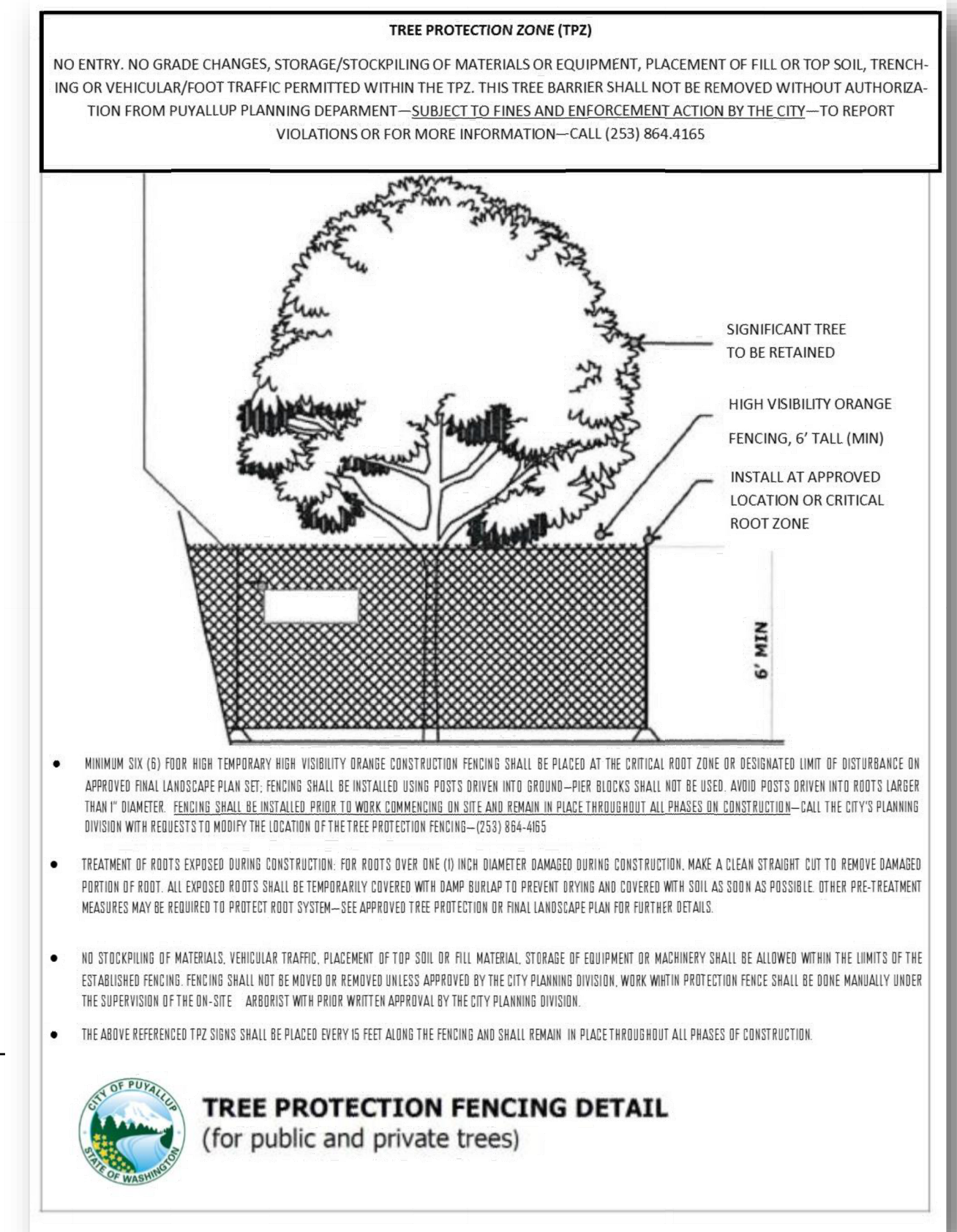
7 POP-UP SPRINKLER  
SCALE: NTS



8 EXTERIOR GATE VALVE  
SCALE: NTS



9 DECIDUOUS TREE PLANTING  
SCALE: 1" = 1'-0"



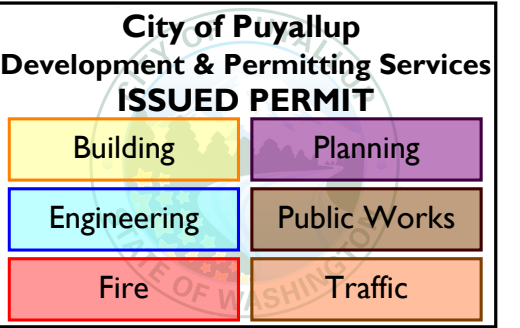
## CHC Puyallup Cannery

201 W Main  
Puyallup WA 98371

### Miller Hayashi Architects

118 North 35th St., Suite 200  
Seattle, Washington 98103  
Tel: 206 634 0177  
Fax: 206 634 0167

ARCHITECT'S STAMP



CONSULTANT

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CONSULTANT'S STAMP



BUILDING DEPARTMENT STAMP

PHASE

GMP SET

DATE

02/08/2023

REVISIONS

Description	Date
PERMIT CORR. 2	02/06/2023
GMP SET	02/08/2023
/IL PERMIT CORR. 2	03/27/2023

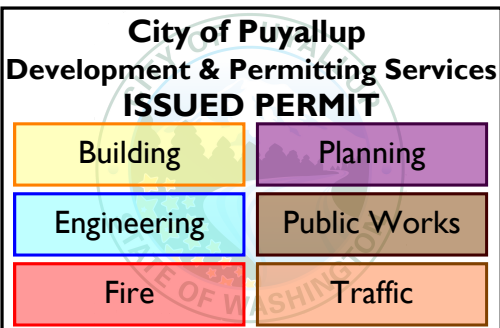
SHEET TITLE

Planting and Irrigation  
Details

SHEET NO.

L2.0

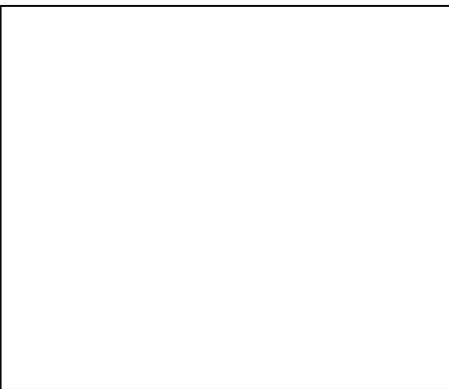
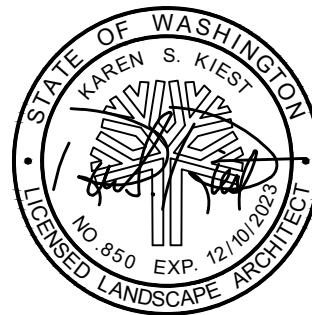




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Irrigation Plan

L3.0

## IRRIGATION EQUIPMENT LEGEND

SYMBOL	DESCRIPTION
	MAINLINE - 1" SIZE UNLESS NOTED OTHERWISE. PVC SCH 40.
	LATERAL LINE - PVC CLASS 200 EXTERIOR. SIZE PER PIPE SIZING CHART.
	SLEEVE - PVC SCH 40, SIZE = 2 x LINE SIZE, 2" MIN

CONTROLLER - REUSED EXISTING. IF INOPERABLE, PROVIDE RAINBIRD ESP-LXME, 8 STATION BASE WITH EXPANSION MODULES FOR TOTAL STATION COUNT, LOCKABLE EXTERIOR ENCLOSURE.

POC REUSE EXISTING POINT OF CONNECTION: BACKFLOW, METER, AND ISOLATION VALVE.

REMOTE CONTROL VALVE - RAINBIRD PEB-100, FOR ZONES OVER 5GPM.

LF LOW FLOW VALVE ASSEMBLY - RAINBIRD XCZ100-PRBR - 100, FOR ZONES UNDER 5 GPM.

QUICK COUPLER - RAINBIRD 44LRC, SUPPLY HOSE KEY AND SWIVEL

EXTENT OF NEW IRRIGATION. USE SPRAY HEADS AS FOLLOWS:

Q:	H:	TQ:	E:	SPRAY SPRINKLERS: (ALL AT 30 PSI)
				RAINBIRD 1812*-SAM-MPR-5Q, 5H, 5F
				RAINBIRD 1812-SAM-MPR-8Q, 8H, 8TQ, 8F
				RAINBIRD 1812-SAM-MPR-10Q, 10H
				RAINBIRD 1812-SAM-MPR-SQ (30" THROW, NO SPRAY OVERLAP)
				RAINBIRD 1812-SAM-MPR-SQ (48" THROW, NO SPRAY OVERLAP)
				RAINBIRD 1812-SAM-MPR-SST
				RAINBIRD 1812-SAM-MPR-LCS/RCS
				BUBBLER - RAINBIRD 1300AF ADJUSTABLE BUBBLER

### PIPE SIZING CHART

GALLONS / MIN.	PIPE SIZE
0 - 7	3/4 INCH
7 - 14	1 INCH
14 - 24	1-1/4 INCH
24 - 34	1-1/2 INCH
34 - 54	2 INCH

	CONTROLLER STATION NUMBER
	CONTROL VALVE SIZE
	FLOW IN GALLONS PER MINUTE
	ZONE OPERATING PRESSURE

## IRRIGATION:

- PLANTINGS ARE TO BE WATERED BY IN-GROUND AUTOMATIC IRRIGATION SYSTEM.
- VERIFY EXISTING SYSTEM IS OPERABLE, CAP AT LIMITS OF WORK, PRIOR TO DEMOLITION.
- RECONNECT WITH NEW PIPING, VALVES, AND SPRINKLERS.
- RECONNECT TO EXISTING CONTROLLER.