

| PLANT LEGEND | | | | |
|--------------|-----|--|---|-----------------------------------|
| TREES | | | | |
| SYMBOL | QTY | DESCRIPTION | SIZE | Native (N), Drought Tolerant (DT) |
| | 6 | Acer buergerianum Trident Maple | 1.5" Cal. Min. Strong Central Leader | DT |
| | 7 | Laburnum x Watereri 'Vossii' Goldenchain Tree | 1.5" Cal. Min. Strong Central Leader | |
| | 8 | Cercis canadensis Eastern Redbud | 1.5" Cal. Min. Strong Central Leader | |
| | 4 | Rhamnus purshiana Cascara | 1.5" Cal. Min. Strong Central Leader | N, DT |
| | 12 | Amelanchier grandiflora 'Princess Diana' Princess Diana Serviceberry | 1.5" Cal. Min. Strong Central Leader | |
| | 6 | Tilia americana 'Boulevard' American Linden | 1.5" Cal. Min. Strong Central Leader | DT |
| | 4 | Quercus robur x Q. alba 'Crimschmidt' 'Crimson Spire' Oak | 1.5" Cal. Min. Strong Central Leader | DT |
| | 4 | Gleditsia triacanthos 'Draves' Honeylocust 'Streetkeeper' | 1.5" Cal. Min. Strong Central Leader | DT |
| | 3 | Chamaecyparis lawsoniana 'Grayswood Pillar' Lawson's Cypress 'Grayswood Pillar' | 5'-6" Ht. Full/Compact | DT |

| SHRUBS | | | | |
|--------|-----|--|---------------------------------------|-------|
| SYMBOL | QTY | DESCRIPTION | SIZE | |
| | 58 | Polystichum munitum Western Sword Fern | 2 Gal. Min. | N, DT |
| | 168 | Myrica californica Pacific Wax Myrtle | 5 Gal. Min. | N, DT |
| | 64 | Mahonia aquilifolium 'Orange Flame' Orange Flame Oregon Grape | 2 Gal. Min. | DT |
| | 52 | Rosa nutkana Nootka Rose | 1 Gal. Min. | N, DT |
| | 11 | Holodiscus discolor Ocean-spray | 2 Gal. Min. | N, DT |
| | 75 | Potentilla fruticosa 'Goldfinger' Goldfinger Potentilla | 2 Gal. Min. | N, DT |
| | 3 | Spiraea douglasii Western Spirea | 2 Gal. Min. | N, DT |
| | 37 | Vaccinium ovatum Evergreen Huckleberry | 2 Gal. Min. | N, DT |
| | 41 | Ribes sanguineum Red Flowering Currant | 2 Gal. Min. | N, DT |
| | | Arctostaphylos uva-ursi Kinnikinnick | 1 Gal. @24"O.C. Triangular Spacing | N, DT |
| | | Fragaria chiloensis Coastal Strawberry | 1 Gal. @24"O.C. Triangular Spacing | N, DT |

| Hydroseed for Typical Lawn Areas | | | | |
|--|-------------------|-------------|--|---|
| SUNMARK NATIVE ECOTURF- | | | | N |
| Sunmark Seeds www.sunmarkseeds.com | | | | |
| Botanical Name | Common Name | % by Weight | | |
| Festuca rubra | Native Red Fescue | 45% | | |
| Bouteloua gracilis | Blue Grama | 25% | | |
| Buchate dactyloides | Buffalograss | 20% | | |
| Koeleria macrantha | Prairie Junegrass | 7% | | |
| Trifolium fragiferum | Strawberry Clover | 3% | | |
| 1 lbs per 1,000 SF or 43.67 lbs per acre | | | | |

NOTES:

CALL FOR FINAL INSPECTION - CITY OF PUYALLUP PLANNING DIVISION (253) 864-4165 (OPTION 3)

1. ROOT BARRIERS ARE REQUIRED AROUND STREET TREES IN ACCORDANCE WITH THE CITY STANDARD DETAIL.
2. TOP SOIL SHALL BE INSTALLED IN ACCORDANCE WITH CITY STANDARDS - FIELD VERIFICATION IS REQUIRED. FAILURE TO INSTALL TOP SOIL AND ROOT BARRIERS IN ACCORDANCE WITH CITY STANDARDS MAY RESULT IN REJECTION OF INSTALLATION.
3. CONTRACTOR SHALL SUBMIT DELIVERY RECEIPTS AND DEMONSTRATE COMPLIANCE WITH TOP SOIL REQUIRED AND SPECIFIED ON PLANS AT THE TIME OF FINAL INSPECTION. ESTIMATED TOTAL TOPSOIL (8" depth) 15,101 SF REQUIRED TO MEET THE STANDARD IN CUBIC YARDS = 372 CY.

811

Know what's below.
Call before you dig.

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

Staff: RNBrown
Date: 06/28/2024

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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.



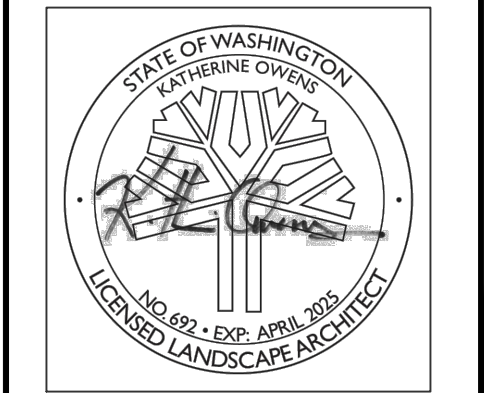
PROJECT:

PRO VAC SOUTH
XXX INTER AVE
PUYALLUP, WA
OLSON BROS

REVISIONS:

DRAWING ISSUED FOR:
AGENCY
REVIEW

DATE: APRIL 11, 2024



PROJECT NO: 24055
FILE NAME: 24055LSA
DRAWN BY: EMK
CHECKED BY: KLO
X-REFS: CIVIL
PLOT SCALE: 1:1
DRAWING SCALES: 1:30

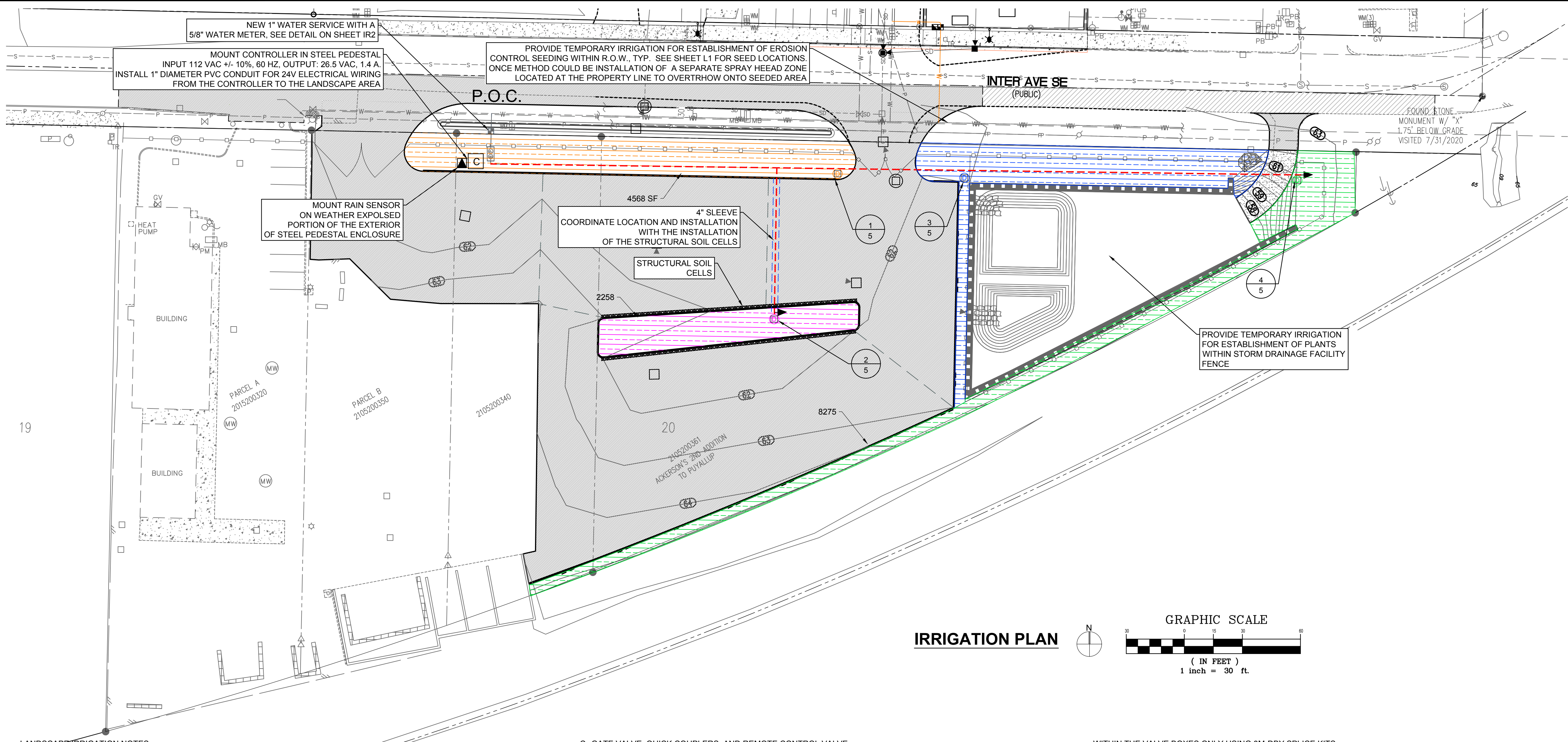
DRAWING CONTENTS

LANDSCAPE
PLAN

DRAWING NO.:

L1

1 OF 2



- LANDSCAPE IRRIGATION NOTES
- IRRIGATION SYSTEM ENGINEERING BASED ON A 1.00" WATER METER WITH A STATIC WATER PRESSURE OF 60.0 LBS. THE INSTALLER TO VERIFY ADEQUATE STATIC WATER PRESSURE AT TIME OF INSTALLATION.
 - INSTALL ALL EQUIPMENT PER STATE AND LOCAL CODES. CALL LINE LOCATORS PRIOR TO DIGGING AT 1-800-424-5555. THE INSTALLER SHALL BE RESPONSIBLE FOR ALL PERMITS, TESTS AND INSPECTIONS AS REQUIRED.
 - SEE CIVIL DRAWINGS TO VERIFY ALL UTILITY LOCATIONS.
 - GENERAL CONTRACTOR AND LANDSCAPE CONTRACTOR TO COORDINATE:
 - INSTALLATION OF 110V ELECTRICAL SERVICE FROM ELECTRICAL SOURCE TO AUTOMATIC CONTROLLER, INCLUDING WIRE HOOK-UP INTO MOUNTED CONTROLLER. IRRIGATION CONTRACTOR WILL MOUNT CONTROLLER PER DESIGN AND COORDINATE WITH THE GENERAL CONTRACTOR.
 - INSTALLATION OF IRRIGATION / SERVICE METER AND STUB TO IRRIGATION POINT OF CONNECTION, PER UTILITY PLANS. PROVIDE STANDARD THREADED STUB-OUT WITH THREADED CAP ON DISCHARGE SIDE OF METER. STUB-OUT TO BE INSTALLED APPROXIMATELY 18 INCHES BELOW FINISH GRADE.
 - VERIFICATION OF STATIC WATER PRESSURE AT POINT OF CONNECTION (P.O.C.) CONTRACTOR SHALL NOTIFY OWNER AND LANDSCAPE ARCHITECT OF ANY VARIATION IN STATIC PRESSURE OVER 5 PSI GREATER / LESS THAN DESIGN PRESSURE.
 - PROVIDE ALL LABOR, MATERIALS, TRANSPORTATION AND SERVICES NECESSARY TO FURNISH AND INSTALL A COMPLETE IRRIGATION SYSTEM AS INDICATED ON THE PLANS. PROVIDE A ONE (1) YEAR WARRANTY / GUARANTEE FROM FINAL ACCEPTANCE AGAINST ALL DEFECTS IN MATERIAL, EQUIPMENT, AND WORKMANSHIP.
 - COORDINATE IRRIGATION INSTALLATION WITH GENERAL CONTRACTOR, ELECTRICAL CONTRACTOR, LANDSCAPE CONTRACTOR, OWNER, ARCHITECT, AND LANDSCAPE ARCHITECT.
 - LANDSCAPE CONTRACTOR TO TEST AVAILABLE WATER PRESSURE PRIOR TO BEGINNING ANY WORK. PROVIDE WRITTEN TEST RESULTS TO LANDSCAPE ARCHITECT.
 - ALL WORK PER LOCAL CODE. INSTALLATION PER MANUFACTURER'S WRITTEN SPECIFICATIONS.
 - CONTRACTOR TO OBTAIN AND PAY FOR ALL PERMITS, FEES AND REQUIRED CITY INSPECTIONS.
 - SUBMITTALS - SUBMIT TO LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL:
 - PRODUCT DATA: FOR EACH TYPE OF PRODUCT INDICATED ON PLANS.
 - CONTROL WIRING DIAGRAM
 - AS-BUILT DRAWINGS
 - OPERATION AND MAINTENANCE MANUALS AND KEYS TO OWNER
 - PROVIDE AND KEEP UP TO DATE A COMPLETE 'AS-BUILT' RECORD SET OF PRINTS WHICH ARE TO BE CORRECTED DAILY AND SHOW EVERY CHANGE FROM THE ORIGINAL DRAWINGS AND NOTES AND EXACT 'AS-BUILT' LOCATIONS, SIZES AND KIND OF EQUIPMENT. THIS SET OF DRAWINGS ARE TO BE KEPT ON SITE AND ARE TO BE USED ONLY AS THE RECORD SET. ALL WORK IS TO BE NEAT AND LEGIBLE ANNOTATIONS THEREON DAILY AS THE WORK PROCEEDS, SHOWING WORK AS ACTUALLY INSTALLED. DIMENSION FROM TWO (2) PERMANENT POINTS OF REFERENCE (IE BUILDING CORNERS, WALKS OR ROAD INTERSECTIONS, ETC) THE LOCATION OF THE FOLLOWING:
 - CONNECTION TO WATER LINES (P.O.C)
 - CONNECTIONS TO ELECTRICAL POWER

- GATE VALVE, QUICK COUPLERS, AND REMOTE CONTROL VALVE
- ROUTING OF MAINLINE (DIMENSION A MAXIMUM OF 100' ALONG ROUTING)
- ROUTING OF CONTROL WIRING
- OTHER RELATED EQUIPMENT AS DIRECTED BY THE LANDSCAPE ARCHITECT.

12. PREPARE AND PROVIDE PRIOR TO COMPLETION OF CONSTRUCTION, A THREE RING BINDER CONTAINING THE FOLLOWING INFORMATION:
- INDEX SHEET STATING THE CONTRACTOR'S NAME, ADDRESS, TELEPHONE NUMBER, E-MAIL AND A LIST OF EQUIPMENT WITH THE NAME AND ADDRESS OF LOCAL MANUFACTURER'S REPRESENTATIVES.
 - CATALOG AND PARTS SHEETS ON EVERY MATERIAL AND EQUIPMENT INSTALLED UNDER THIS CONTRACT.
 - GUARANTEE STATEMENT
 - COMPLETE OPERATING AND MAINTENANCE INSTRUCTIONS ON ALL MAJOR EQUIPMENT.
 - CONSTRUCTION DETAILS FROM THE PROJECT.
 - COMPLETE TROUBLE-SHOOTING GUIDE TO COMMON IRRIGATION PROBLEMS
 - WINTERIZATION AND SPRING START UP PROCEDURES
 - CHART OF APPROXIMATE WATERING TIMES FOR SPRING, SUMMER AND FALL
 - A COPY OF THE 'AS-BUILT' DRAWINGS AND CONTROLLER CHART PER ZONE W/ WATERING TIMES

13. ALL VALVES TO BE PLACED IN 'CARSON' GRADE LEVEL BOXES WITH BOLT-LOCK LIDS (OR APPROVED EQUIVALENT), SET BOXES 2 INCHES HIGHER THAN FINISH GRADE IN MULCH AREAS AND FLUSH WITH FINISH GRADE IN LAWN AREAS. JUMB BOX FOR CHECK VALVE, 10" ROUND BOX FOR GATE / QUICK COUPLER / WIRE SPLICES, AND 12" STANDARD FOR CONTROL VALVES. PROVIDE BOX EXTENSIONS AS REQUIRED.

14. MAINLINE PIPE TO BE BURIED 18 INCHES, LATERALS - 12 INCHES, AND SLEEVES - 24 INCHES BELOW FINISH GRADE. NO ROCKS OR DEBRIS TO BE BACKFILLED IN PIPE TRENCHES.

15. INSTALL MANUAL DRAINS AT ALL LOW POINTS AND RECORD ALL LOCATIONS ON THE "RECORD DRAWINGS".

16. HEAD AND LINE POSITIONING IS DIAGRAMMATIC ON PLAN. ADJUST IN FIELD AS NECESSARY FOR 100 PERCENT COVERAGE. VALVES TO BE POSITIONED ADJACENT TO PAVEMENT / CURBS IN SHRUB BEDS WHERE POSSIBLE. IRRIGATION LINES ARE THAT ARE SHOWN WITHIN HARD SURFACE AREAS FOR CLARITY, SHALL BE LOCATED WITHIN LANDSCAPE PLANTING AREAS OR UNDERGROUND SLEEVES.

17. ADJUST RADII ON ALL SPRINKLER HEADS TO MAXIMIZE THE COVERAGE AND MINIMIZE OVERSPRAY ON ALL HARD SURFACES. ADD ANTI-DRAIN CHECK VALVES TO LOW HEADS TO ELIMINATE DRAINAGE AND RUN-OFF.

18. FAMILIARIZE OWNERS FACILITY OPERATOR WITH IRRIGATION SYSTEM FUNCTION, CONTROLLER PROGRAMMING, SYSTEM OPERATION AND MAINTENANCE REQUIREMENTS.

19. SPRINKLERS ON RISERS WILL NOT BE ALLOWED UNLESS NOTED ON PLANS.

20. FROM THE CONTROLLER INSTALL (2) TWO SPARE YELLOW WIRES TO EACH VALVE NO. 1 AND 3.

21. DO NOT SPICE THE RED SIGNAL WIRE BETWEEN THE CONTROLLER AND THE CONTROL VALVE. WIRE SPLICES SHALL BE

WITHIN THE VALVE BOXES ONLY USING 3M-DBY SPLICE KITS.

22. ALL ELECTRICAL EQUIPMENT TO BE UL TESTED AND APPROVED, AND BEAR THE U.L. LABEL.

23. CROSS CONNECTION INSPECTION REQUIRED. THE BACKFLOW DEVICE TO BE TESTED UPON THE ORIGINAL INSTALLATION. THE TESTING TO BE PERFORMED BY A PERSON HOLDING A CURRENT CERTIFICATE AS A BACKFLOW TESTER. THE TEST REPORT TO BE SUBMITTED TO THE LOCAL WATER DISTRICT, OR PURVEYOR, AND OWNER WITH A COPY TO LANDSCAPE ARCHITECT. CONTRACTOR TO INCLUDE TESTING IN THE SCOPE OF WORK. OWNER IS RESPONSIBLE FOR ANNUAL INSPECTIONS AFTER THE INITIAL INSPECTION.

24. CONTRACTOR TO PROVIDE WINTERIZATION AND SPRING START UP SERVICE WHEN INSTALLATION HAS BEEN COMPLETED WITHIN 90 DAYS OF NOVEMBER 1 FOR WINTERIZATION OR MAY 15 FOR SPRING SERVICE. SERVICE TO BE PERFORMED AS NEAR AS PRACTICAL TO THE ABOVE DATES, OR AS FREEZE / PRECIPITATION CONDITIONS DETERMINE SERVICE NEED.

25. IRRIGATION SCHEDULING: THE IRRIGATION SYSTEM CONTROLLER CONTAINS A WATER BUDGET FEATURE. PERIODIC (WEEKLY) ADJUSTMENT OF THE WATER SCHEDULE IS INTENDED TO BE MADE VIA BUDGET ADJUSTMENT. RE-ADJUST WATERING DAYS AT 100% BUDGET WHEN ADJUSTMENT EXCEEDS 30%. SET CONTROLLER FOR HIGHEST ETO WATER SCHEDULE, BASED ON PUBLISHED LOCAL EVAPOTRANSPIRATION DATA. SYSTEM HAS BEEN DESIGNED FOR 50-80% DISTRIBUTION UNIFORMITY. LAWN ZONES SHOULD BE SCHEDULED FOR 100% REPLACEMENT FACTOR ON A TYPICAL MINIMUM 3-DAY CYCLE. SHRUB ZONES SHOULD BE PROGRAMMED AT 40-70% OF THE MONTHLY LAWN WATER REQUIREMENT ON A ONCE PER WEEK CYCLE. ALL WATERING IN EXCESS OF THE LOCAL ETO (FIELD RECHARGE) TO BE COMPLETED DURING THE CONSTRUCTION PHASE WHILE THE CONTRACTOR IS ON THE JOB SITE. OVER WATERING OF LANDSCAPE DUE TO CONTROLLER SCHEDULING TO BE GROUNDS FOR CONTRACTOR TO REPAIR ANY RESULTANT DAMAGES AT CONTRACTOR'S EXPENSE.

26. SUBSTITUTION OF IRRIGATION MATERIAL / EQUIPMENT TO BE MADE ONLY UPON WRITTEN APPROVAL OF OWNER'S REPRESENTATIVE.

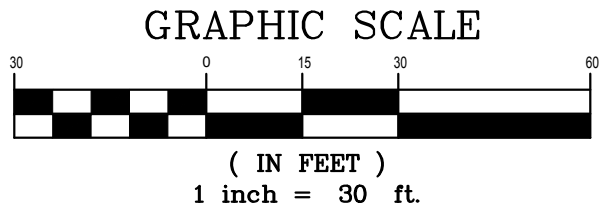
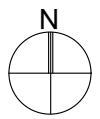
27. CLEAN UP AND PROTECTION: DURING IRRIGATION WORK, KEEP ALL PAVEMENT CLEAN AND WORK AREAS IN AN ORDERLY CONDITION. PROTECT IRRIGATION WORK AND MATERIALS FROM DAMAGE DUE TO LANDSCAPE AND IRRIGATION OPERATIONS AND TRESPASSERS. MAINTAIN PROTECTION DURING INSTALLATION AND MAINTENANCE PERIOD. TREAT, REPAIR, OR REPLACE DAMAGE LANDSCAPE AND IRRIGATION AS DIRECTED BY OWNER.

28. PRIOR TO BACKFILLING IRRIGATION TRENCHES, LANDSCAPE CONTRACTOR SHALL CONDUCT A WATER PRESSURE AND COVERAGE TEST IN THE PRESENCE OF THE LANDSCAPE ARCHITECT. LANDSCAPE CONTRACTOR TO GIVE 3 (THREE) WORKING DAYS NOTICE PRIOR TO TEST. THE MAIN LINE IS TO BE PRESSURE TESTED FOR (1) ONE HOUR WITH '0' LOSS. THE COMPLETED TEST IS TO BE TURNED OVER TO THE GENERAL CONTRACTOR.

29. ALL CONTROL VALVES SHALL BE TAGGED USING PLASTIC MARKING NUMBERS. NUMBER VALVES AS PER PLAN.

30. CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR AND LANDSCAPE ARCHITECT WITH A PRE-CONSTRUCTION MEETING AND A FULL UNDERSTANDING OF THE SEQUENCE OF THE INSTALLATION OF THE IRRIGATION SYSTEM. IF THERE ARE PHASES OR COO'S TO BE ACCOMPLISHED IN A PHASED MATTER - COORDINATE THE MAINLINE LOCATION AND PHASES TO BE INSTALLED TO PREVENT BREAKAGE OR DOWN TIME DUE TO CONSTRUCTION SEQUENCING. INSTALL ISOLATION VALVES OR STUBS FOR EXTENDING SYSTEM WHEN NECESSARY. A UNIT PRICE FOR UNFORESEEN STUBS OR ISOLATION VALVES SHALL BE PROVIDED TO OWNER IN CONTRACT.

IRRIGATION PLAN



PRO VAC SOUTH
XXX INTER AVE
PUYALLUP, WA
OLSON BROS

PROJECT:

REVISIONS:

DRAWING ISSUED FOR:
AGENCY
REVIEW

DATE: APRIL 11, 2024



PROJECT NO: 24055
FILE NAME: 24055LSA
DRAWN BY: EMK
CHECKED BY: KLO
X-REFS: CIVIL
PLOT SCALE: 1:1
DRAWING SCALES: 1:30

DRAWING CONTENTS

IRRIGATION
PLAN

DRAWING NO.:

IR1

1 OF 3

ORIG. SHEET SIZE 22X34



Know what's below.
Call before you dig.

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

Staff: RNBrown
Date: 06/28/2024

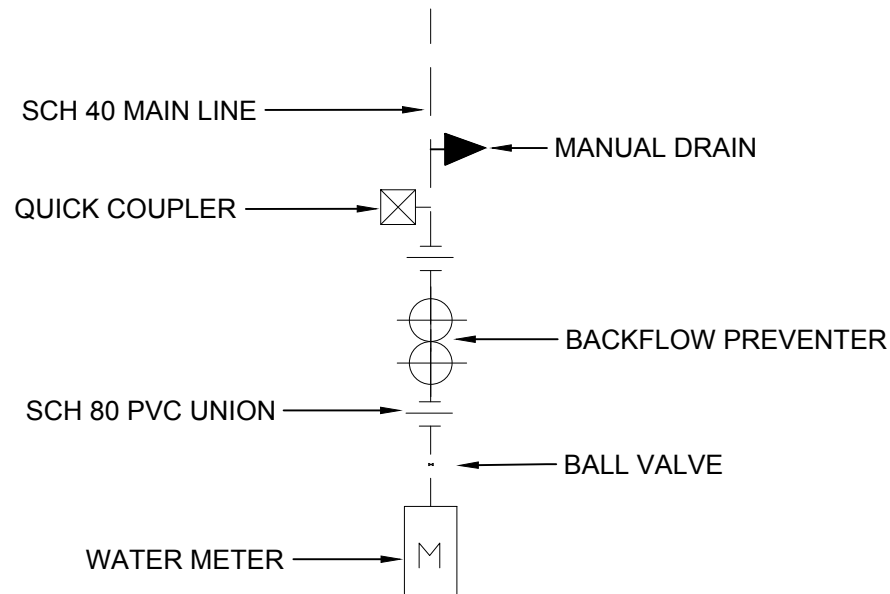
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| EQUIPMENT LEGEND | | | | | |
|---------------------|-----------|---|-----|-----------------|-----|
| CATALOG NUMBER | SYMBOL | DESCRIPTION | PSI | EMITTER SPACING | GPH |
| 1800 SAM PRS 15 SST | | RAINBIRD XFS-CV-06-9 SUB SURFACE DRIPLINE COMPONENTS TO BE USED WITH RAINBIRD XF DRIPLINE INSERT FITTINGS OR TWIST LOCK FITTINGS XFS-CV SUB SURFACE DRIP IRRIGATION FOR PLANTING AREAS WITH GROUND COVER, SHRUBS AND TREES. ABOVE NOTED DRIPLINE IS DESIGNED WITH .80 GPH EMITTERS SPACED AT 12 INCHES APART AND A ROW SPACING OF 18 INCHES NOTE: XFS-CV HAS A CHECK VALVE INTEGRATED | 20 | 12" | .60 |
| | NO SYMBOL | RAINBIRD 'OPERIND' DRIP SYSTEM OPERATOR / PRESSURE INDICATED TAKES, PROVIDED FOR EACH ZONE | | | |
| | NO SYMBOL | RAINBIRD SOIL STAPLES, MAX. EVERY 5 LINEAR FEET | | | |
| | NO SYMBOL | DRIPLINE FLUSH VALVE: 1 PER IRRIGATION ZONE. LOCATE AT LOWEST ELEVATION WITHIN EACH ZONE, INSTALL IN 10 INCH VALVE BOX | | | |
| | | DRIP IRRIGATION: HUNTER IGV SERIES ELECTRIC REMOTE CONTROL VALVE. MAX 2 VALVES PER VALVE BOX | | | |
| 250 BG 150 HAM | | HAMMOND BRASS GATE VALVE WITH WHEEL HANDLE | | | |
| 950 XLT- 1 1/2" | | WILKINS FEBCO DOUBLE CHECK ASSEMBLY (STATE APPROVED) | | | |
| NP 44QCV 1.00" | | RAIN BIRD QUICK COUPLING VALVE WITH MATCHING KEY | | | |
| 75 SV RS 0.75" | | LAWN LIFE MANUAL DRAIN VALVE WITH RISING SWIVEL | | | |
| ICC SERIES | | HUNTER AUTO CONTROLLER I-CORE IRRIGATION CONTROLLER. COORDINATE LINE VOLTAGE LINE INTO STEEL PEDESTAL (OR APPROVED SIMILAR) | | | |
| MINI CLICK | | HUNTER AUTO RAIN SENSOR | | | |
| 226BCDB 17"x30"x18" | NONE | NDS BACKFLOW BOW WITH BOLT DOWN LID | | | |
| 214 BC 14"x19"x12" | NONE | NDS CONTROL VALVE BOX WITH LID | | | |
| 312 BC 10"x10" | NONE | NDS ISOLATION AND MANUAL DRAIN VALVE BOX WITH LID | | | |
| SCH 40 | | SOLVENT WELD PVC MAIN LINE, SIZE AS SHOWN | | | |
| CL 200 | | SOLVENT WELD PVC LATERALS, SIZE AS SHOWN | | | |
| SCH 40 | | SOLVENT WELD PVC SLEEVING, SIZE AS SHOWN | | | |
| 14 1 UF | NONE | DIRECT BURY CONTROL WIRING. USE WHITE FOR THE COMMON, RED AS SIGNAL, AND YELLOW FOR THE SPARES. | | | |

IRRIGATION EQUIPMENT SHOWN DIAGRAMATICALLY FOR PLAN CLARITY. COMMON TRENCH AND PLACE EQUIPMENT IN LANDSCAPE; MANIFOLD GROUPED VALVES IN ADJACENT SHRUB AREAS WHERE FEASIBLE.

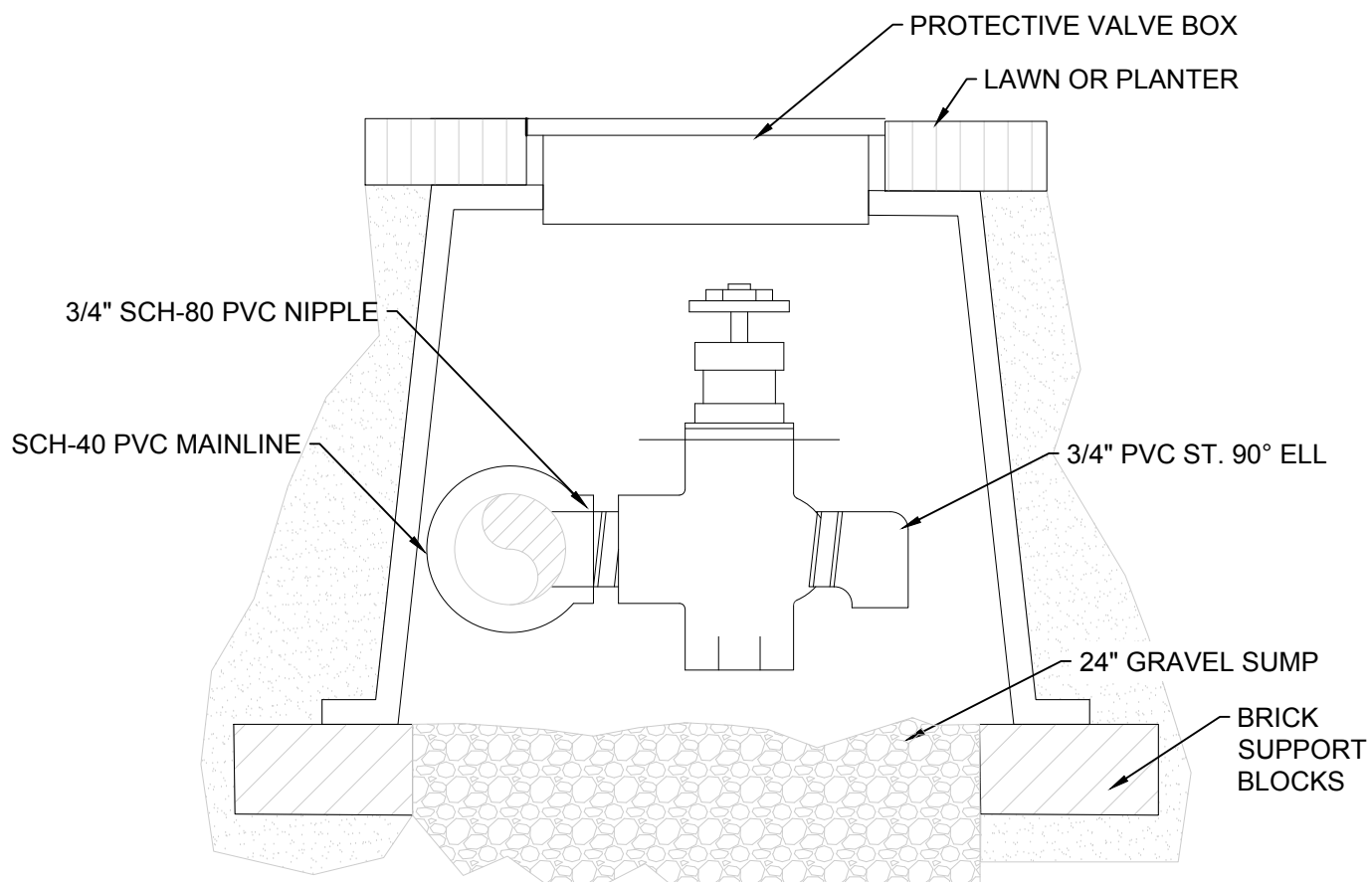
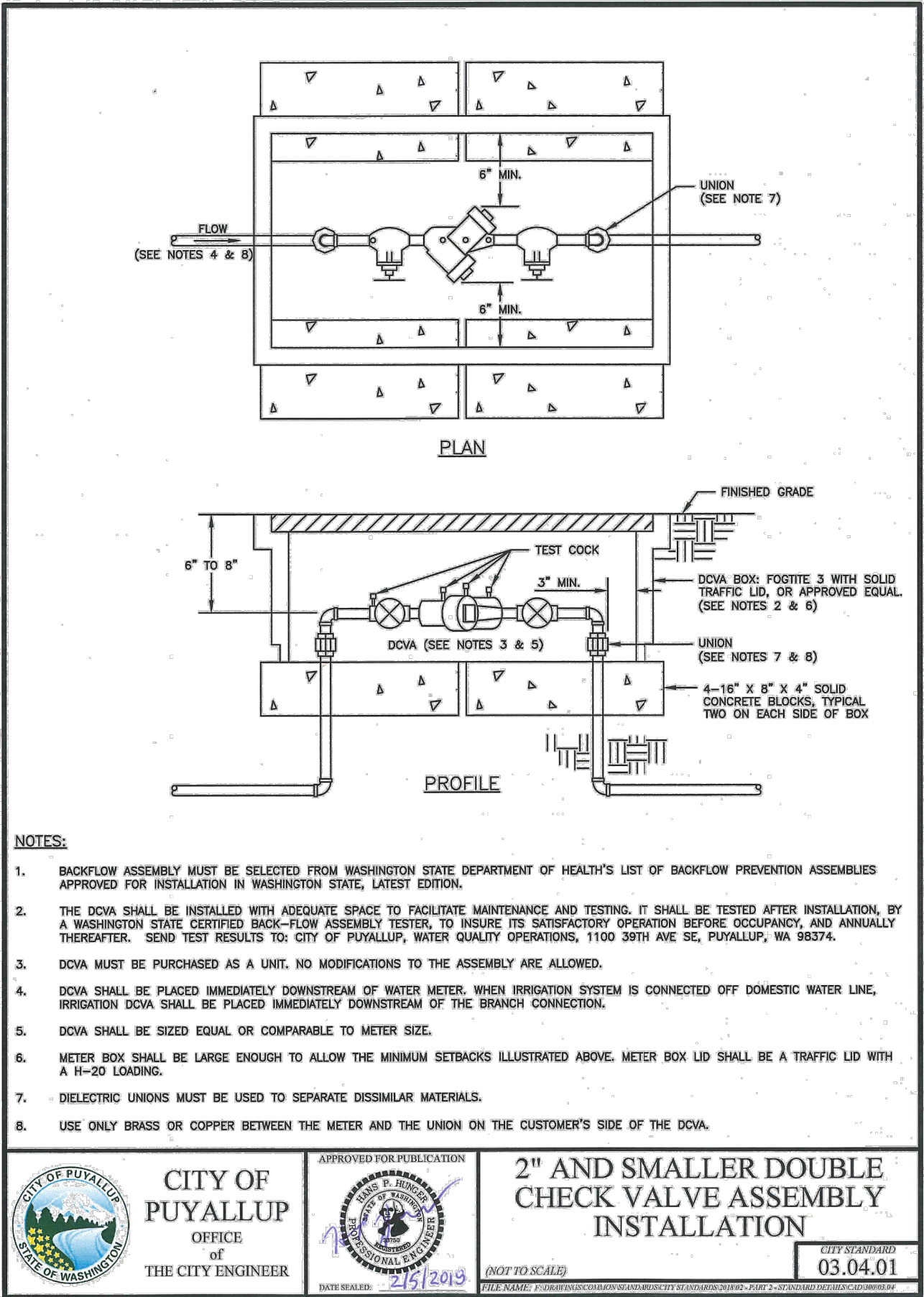
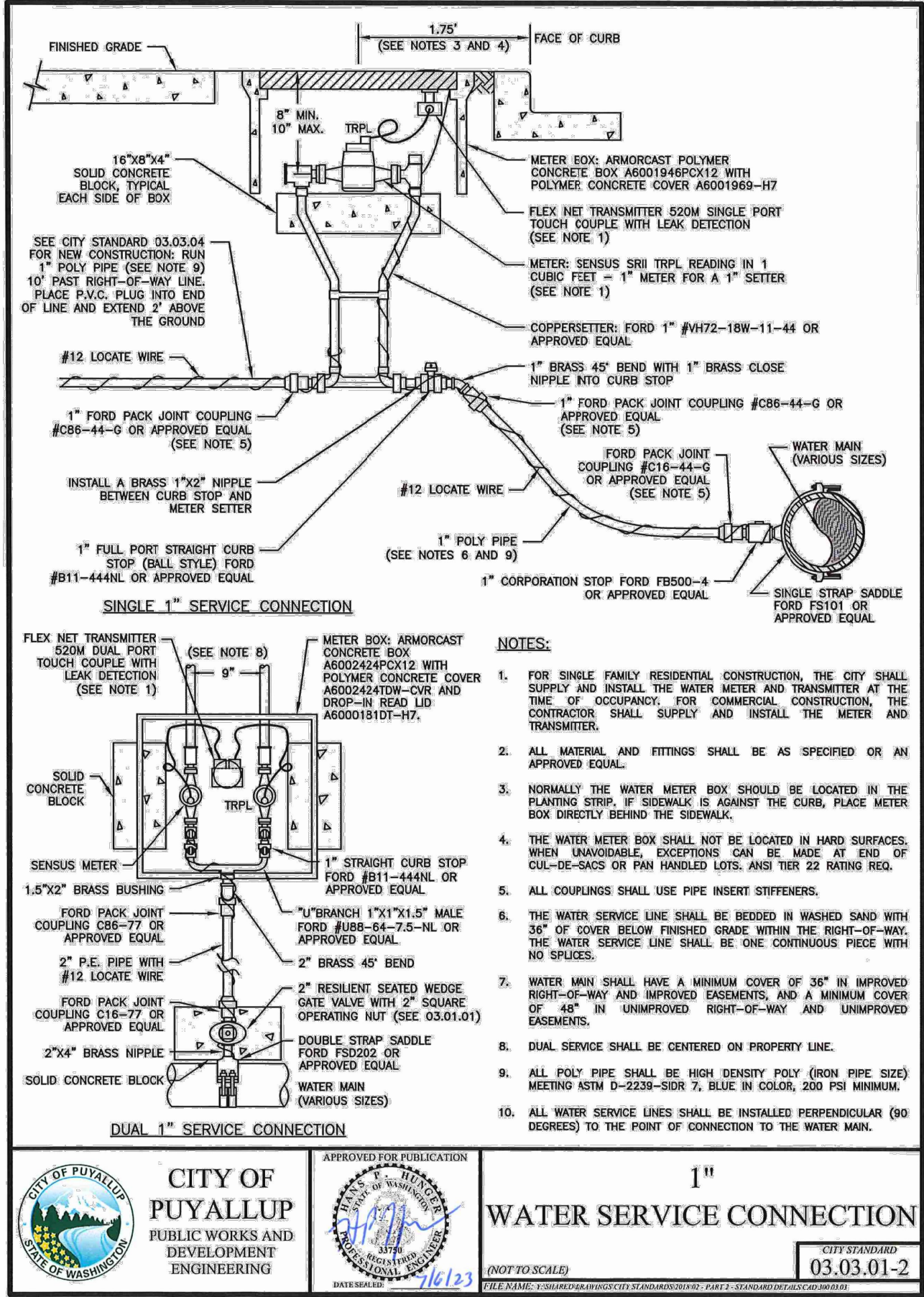
| SCH 40 PIPE SIZING CHART | | | | | | | |
|--------------------------|-----|--------|---------|---------|---------|---------|------------|
| PIPE SIZE | 3/4 | 1 | 1 1/4 | 1 1/2 | 2 | 2 1/2 | |
| FLOW GPM | 1-8 | 8.1-13 | 13.1-23 | 23.1-32 | 32.1-53 | 53.1-74 | GPM (MAX.) |



E

POINT OF CONNECTION

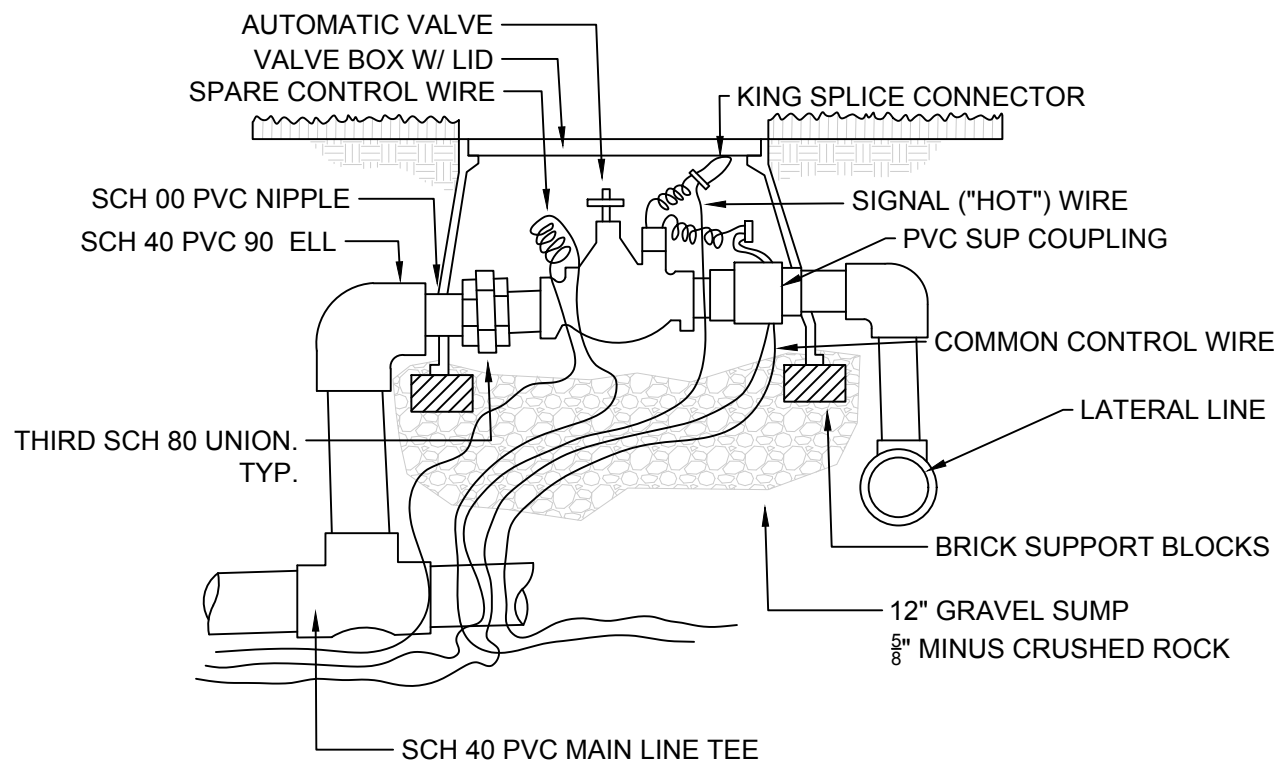
N.T.S.



A

MANUAL ASSEMBLY DRAIN

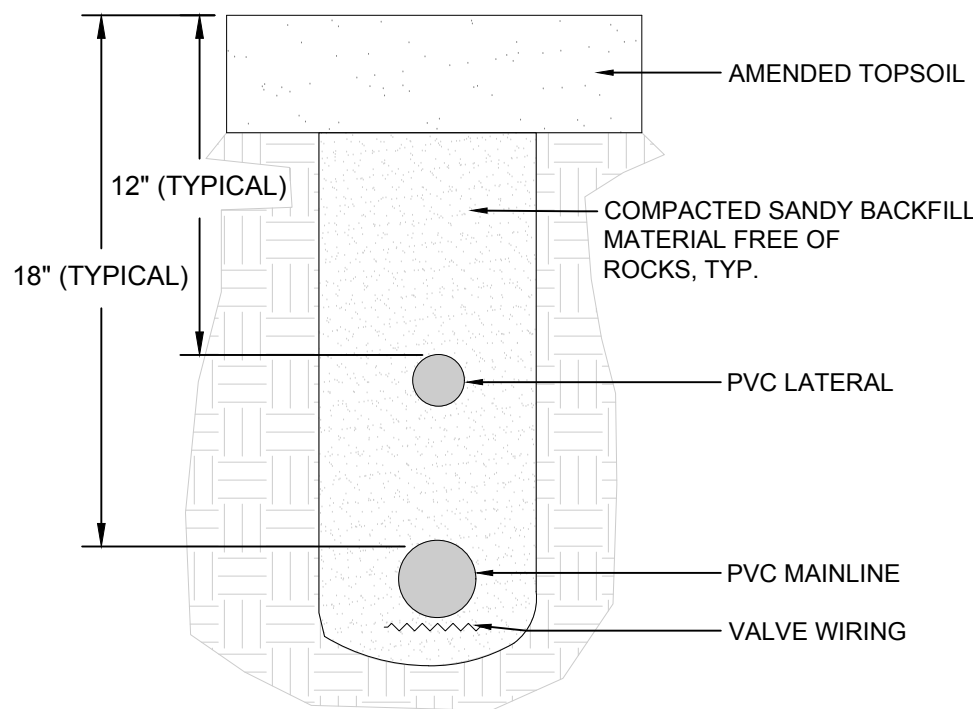
N.T.S.



B

AUTO CONTROL VALVE

N.T.S.



C

PIPING & WIRING

N.T.S.

1320 Alameda Avenue, Suite B, Everett, WA 98203
www.naturebydesigninc.com
253.460.6067

PROJECT:

PRO VAC SOUTH
XXX INTER AVE
PUYALLUP, WA
OLSON BROS

REVISIONS:

| | |
|--|--|
| | |
| | |
| | |

DRAWING ISSUED FOR:

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DRAWING SCALES: N.T.S.

DRAWING CONTENTS

IRRIGATION DETAILS

DRAWING NO.:

IR2

2 OF 3

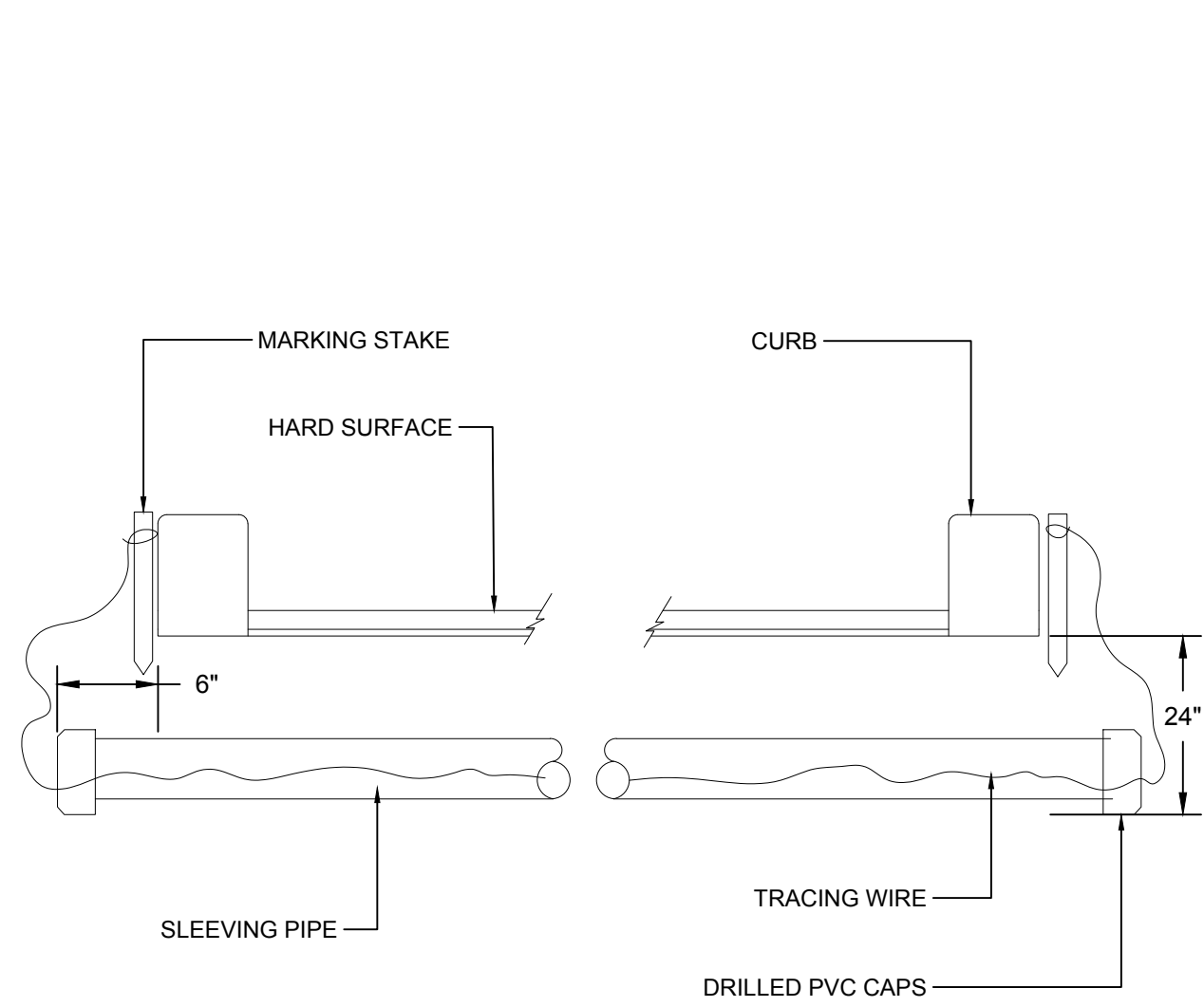
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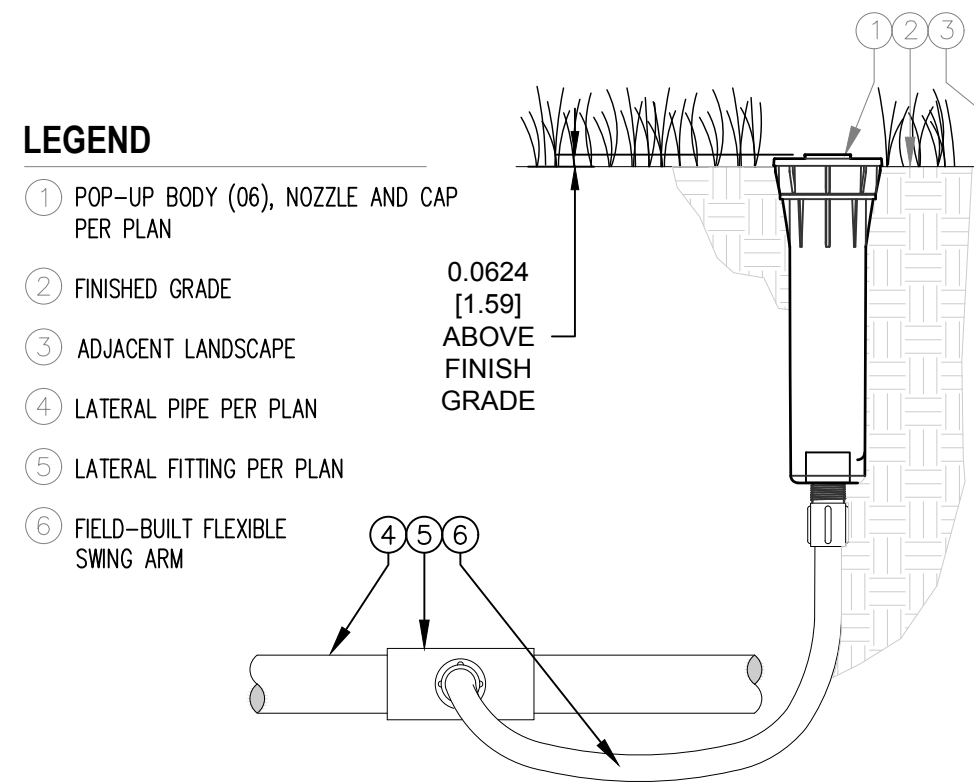
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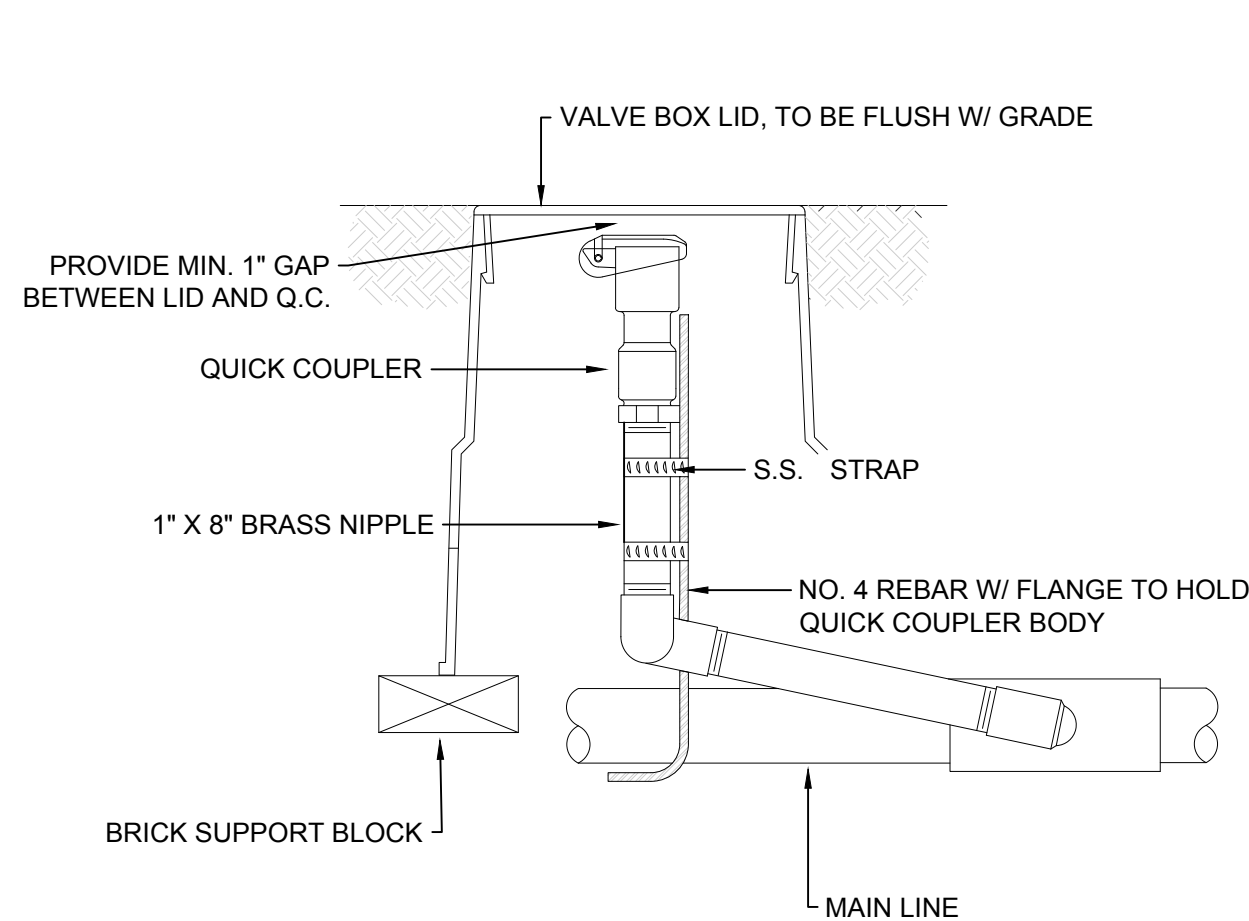
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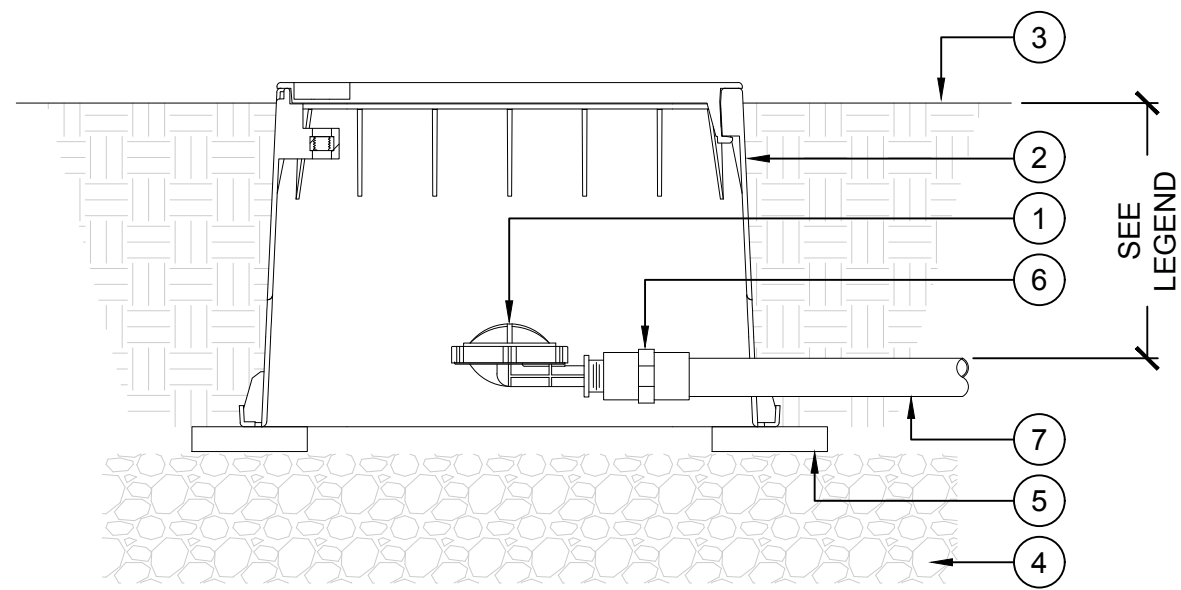
D SLEEVING DETAIL
N.T.S.



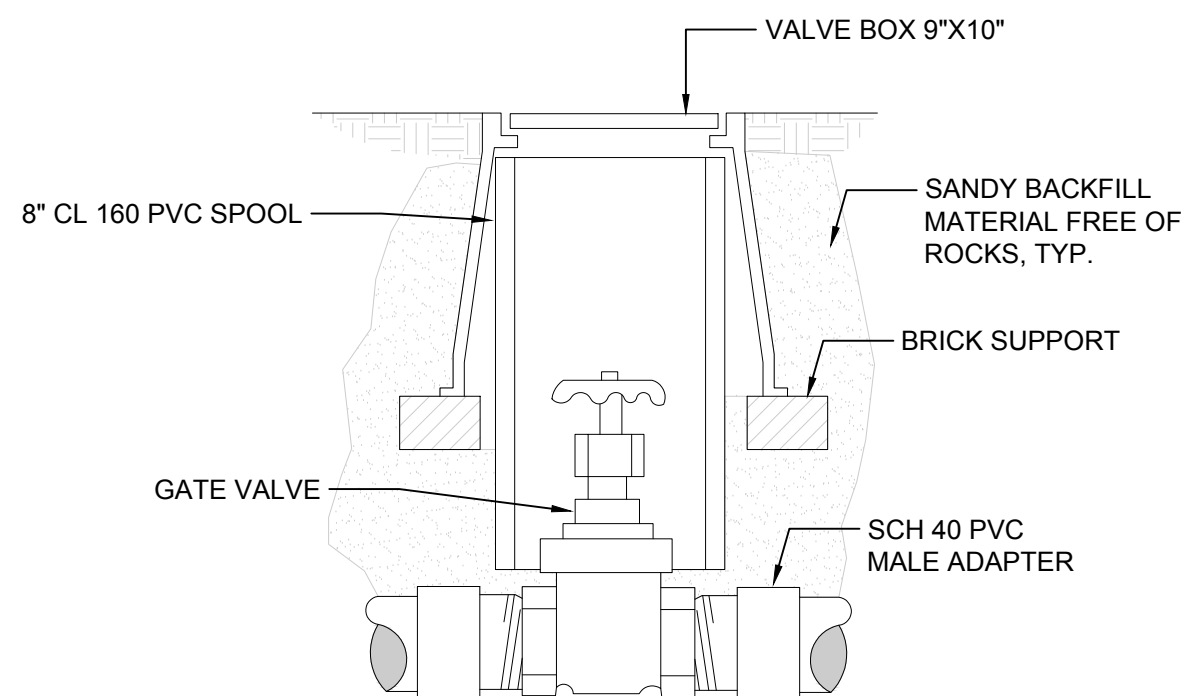
E SPRAY HEAD DETAIL
N.T.S.



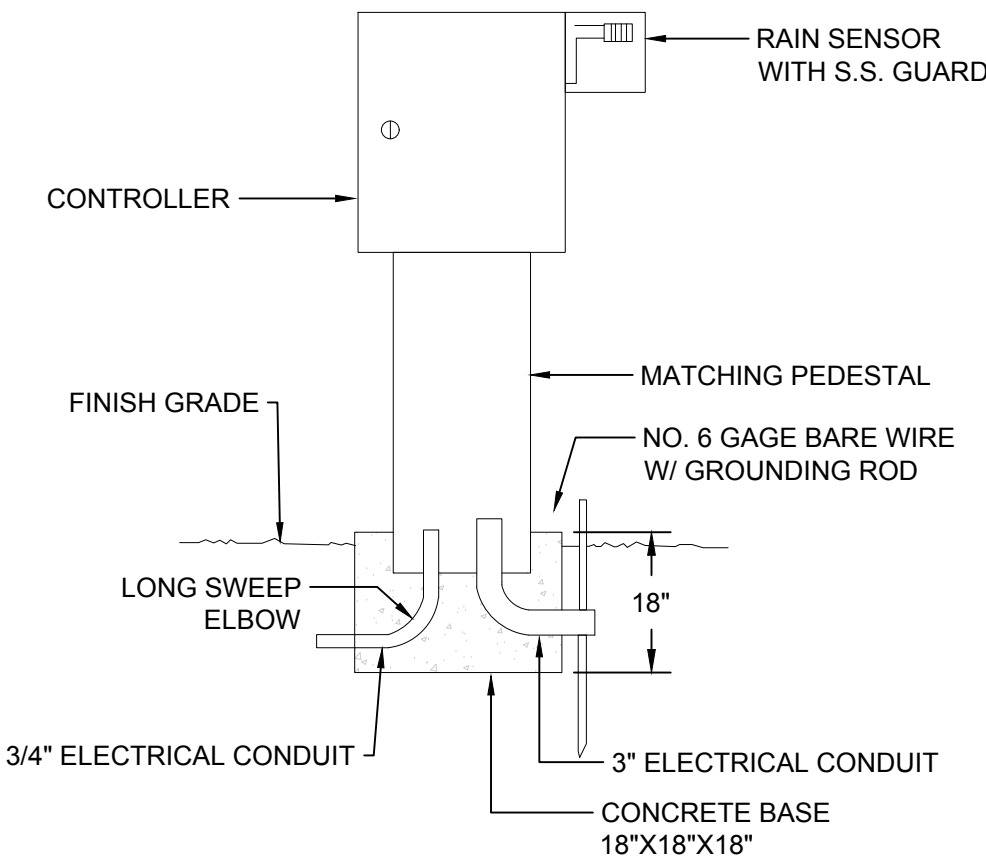
F QUICK COUPLER VALVE
N.T.S.



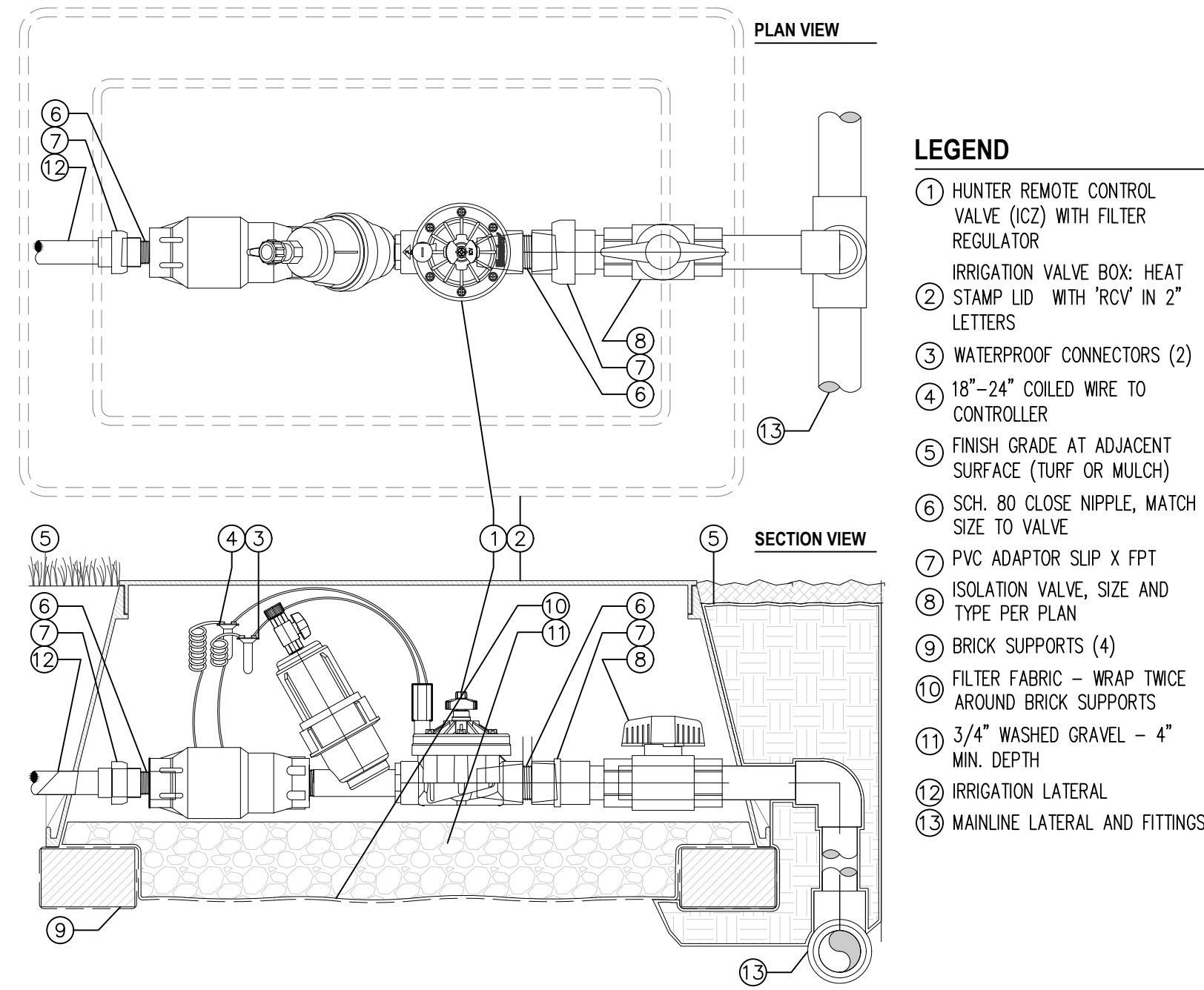
G EMITTER ZONE AUTO FLUSH VALVE
N.T.S.



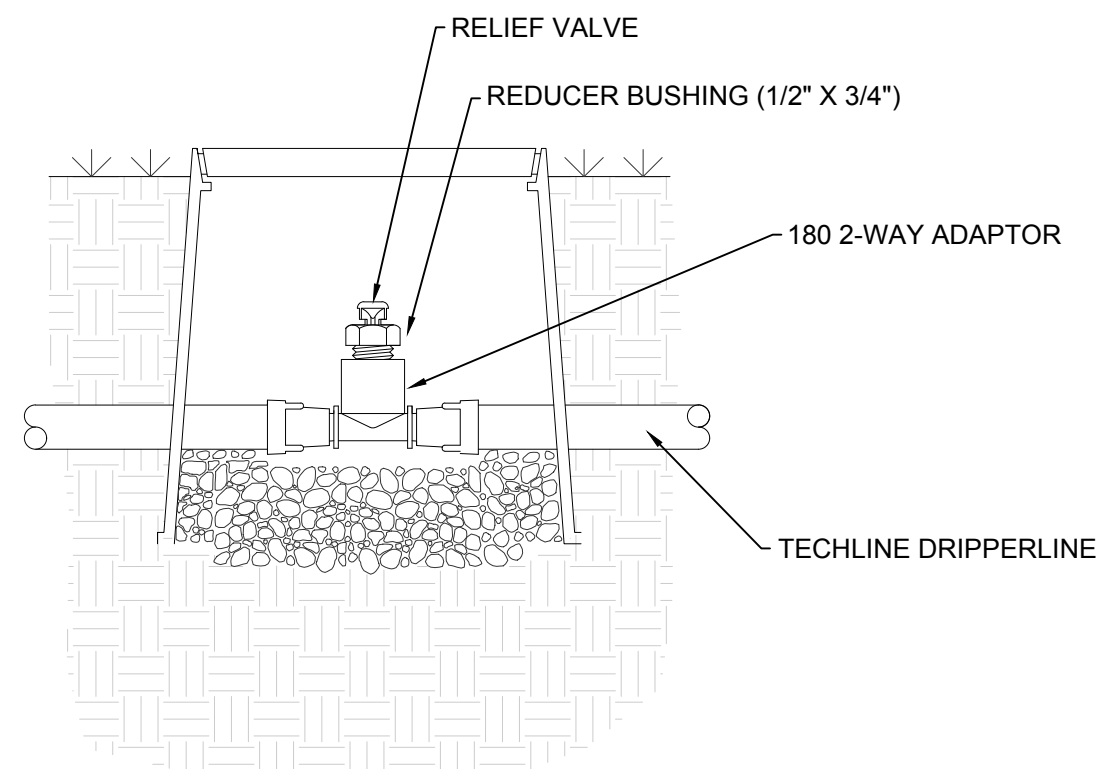
H ISOLATION VALVE
N.T.S.



I CONTROLLER ENCLOSURE
N.T.S.



J DRIP CONTROL ZONE KIT (ICZ-151)
WITH ISOLATION VALVE
NOT TO SCALE



K AIR RELIEF VALVE
N.T.S.



Know what's below.
Call before you dig.

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

Staff: RNBrown

Date: 02/23/2024

THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE PLANNING MANAGER, DESIGNEE, 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 city standards may result in rejection of installation.

PROJECT:
PRO VAC SOUTH
XXX INTER AVE
PUYALLUP, WA
OLSON BROS

REVISIONS:

DRAWING ISSUED FOR:
AGENCY
REVIEW
DATE: APRIL 11, 2024



PROJECT NO: 24055
FILE NAME: 24055LSA
DRAWN BY: EMK
CHECKED BY: KLO
X-REFS: CIVIL
PLOT SCALE: 1:1
DRAWING SCALES: N.T.S.

DRAWING CONTENTS

IRRIGATION
DETAILS

DRAWING NO.:

IR3

3 OF 3