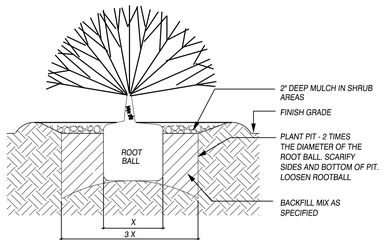
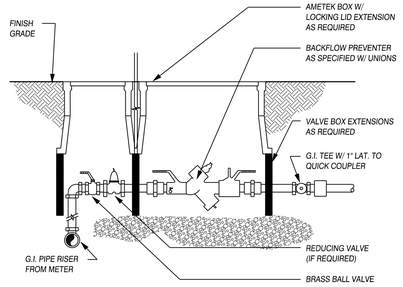
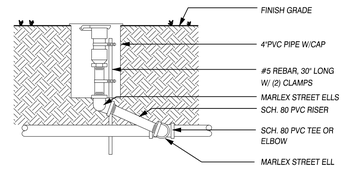


1 TRACT SHRUB PLANTING
SCALE: NTS



NOTE: THIS INSTALLATION DETAIL MUST COMPLY WITH ALL LOCAL AND STATE CODES. LANDSCAPE CONTRACTOR MUST VERIFY CORRECT INSTALLATION WITH LOCAL WATER JURISDICTION.

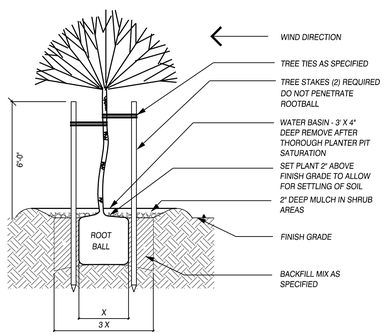
4 BACKFLOW PREVENTION DEVICE
SCALE: NTS



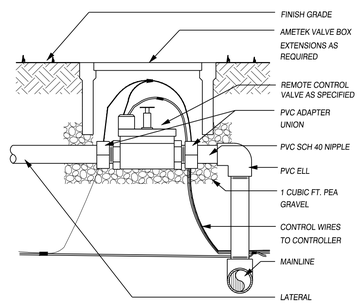
7 QUICK COUPLER
SCALE: NTS

GALLON PER MINUTE		PIPE SIZE & CLASS	
0 - 8	GALLONS	3/4"	SCH. 40
9 - 13	GALLONS	1"	SCH. 40
14 - 20	GALLONS	1 1/4"	SCH. 40
21 - 30	GALLONS	1 1/2"	SCH. 40
31 - 50	GALLONS	2"	SCH. 40
51 - 70	GALLONS	2 1/2"	SCH. 40
71 - 110	GALLONS	3"	SCH. 40

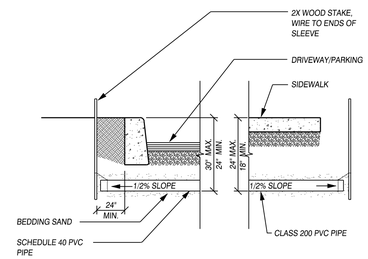
10 PIPE SIZE SCHEDULE - SUPPLY LINES
SCALE: NTS



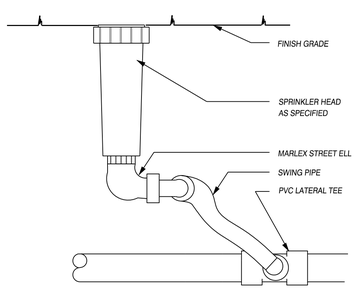
2 TRACT DECIDUOUS/CONIFER TREE PLANTING
SCALE: NTS



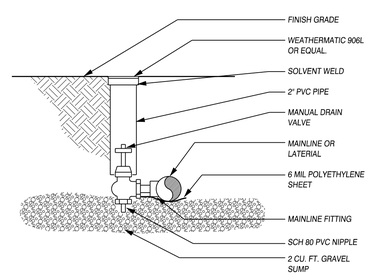
5 ELECTRIC VALVE ASSEMBLY
SCALE: NTS



8 SLEEVE
SCALE: NTS



3 POP-UP SPRINKLER
SCALE: NTS



6 MANUAL DRAIN VALVE
SCALE: NTS

GALLON PER MINUTE		PIPE SIZE & CLASS	
0 - 10	GALLONS	3/4"	CLASS 200
11 - 15	GALLONS	1"	CLASS 200
16 - 25	GALLONS	1 1/4"	CLASS 200
26 - 40	GALLONS	1 1/2"	CLASS 200
41 - 55	GALLONS	2"	CLASS 200
56 - 85	GALLONS	2 1/2"	CLASS 200
86 - 125	GALLONS	3"	CLASS 200

9 PIPE SIZE SCHEDULE - LATERAL LINES
SCALE: NTS

APPLICANT/OWNER:
MODERN NW, INC.
8101 NE GLISAN
PORTLAND, OR 97213
(971)322-3318
FAX UNAVAILABLE
sergey@modernnw.com

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222 E. EVERGREEN BLVD.
VANCOUVER, WA 98660
(360) 695-1385
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andyn@olsonengr.com

PRELIMINARY LANDSCAPE AND IRRIGATION DETAILS FOR:

18TH AVENUE SUBDIVISION

OLSON LAND SURVEYORS ENGINEERS ENGINEERING INC.
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503.989.9696
222 E. EVERGREEN BLVD., VANCOUVER, WA 98660

STATE OF WASHINGTON
JOHN A. NUTTBROCK
NO. 6983 EXP. 05/31/2022
LICENSED LANDSCAPE ARCHITECT

04/27/22

CHANGES / REVISIONS

DESCRIPTION:	DATE:

DESIGNED: JAN

DRAWN: JAN

CHECKED: MRO

DATE: APRIL 2022

SCALE: H: NA
V:

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18TH AVENUE SUBDIVISION

JOB NO. A10212.01.01

SHEET

LS2.1

FILE: J:\data\A10000\A10200\A10210\A10212\Landscape\A10212.p.landscape.prelim.dwg