

TREE SCHEDULE			
TREE SYMBOL	COMMON NAME	BOTANICAL NAME	QTY
	BRADFORD PEAR	<i>Pyrus Calleryana</i>	13
	PURPLE LEAF PLUM	<i>Prunus Cerasifera</i>	6
	NEW MEXICO PRIVET	<i>Forestiera Neomexicana</i>	3
	MUSKOGEE CRAPE MYRTLE	<i>Lagerstroemia Indica</i>	5
	DESERT WILLOW	<i>Chilopsis linearis</i>	2

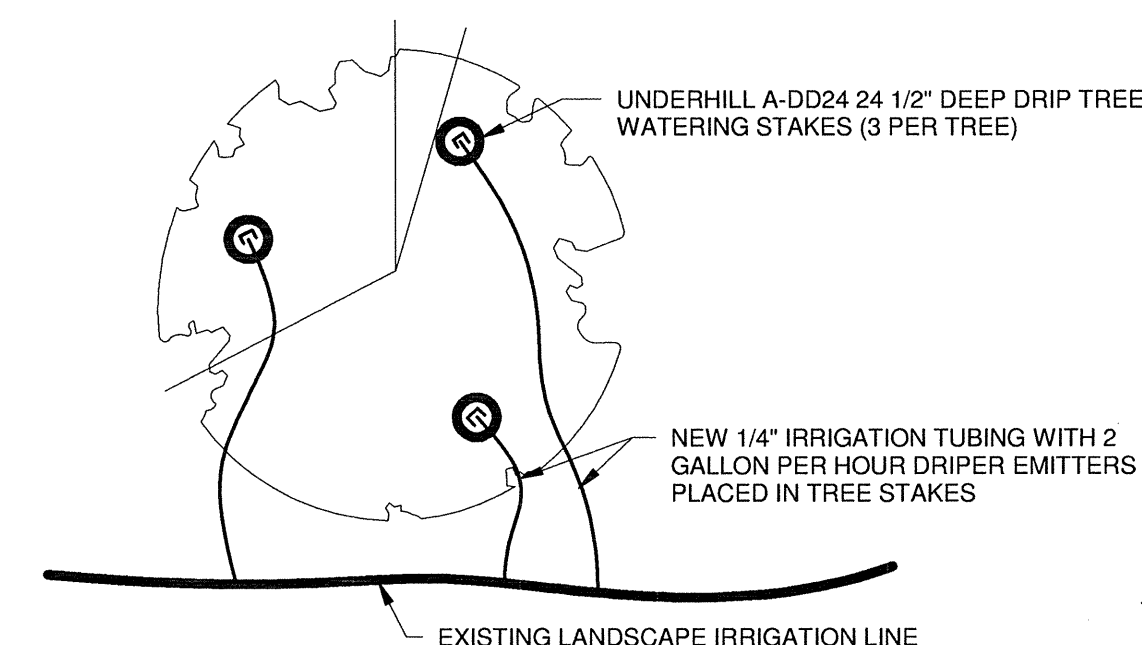
NOTE: ALL NEW DECIDUOUS TREES TO BE MINIMUM 2" CALIPER AND 8'-0" TALL

SHRUB SCHEDULE			
SYMBOL	COMMON NAME	BOTANICAL NAME	QTY
	CHAMISA	<i>Ericameria Nauseosa</i>	26
	THREE LEAF SUMAC	<i>Rhus Trilobata</i>	11
	TAM JUNIPER	<i>Juniperus Sabina</i>	40
	RUSSIAN SAGE	<i>Perovskia Atriplicifolia</i>	30

NOTE: ALL NEW SHRUBS TO BE MINIMUM 1 GALLON

GROUND COVER LEGEND

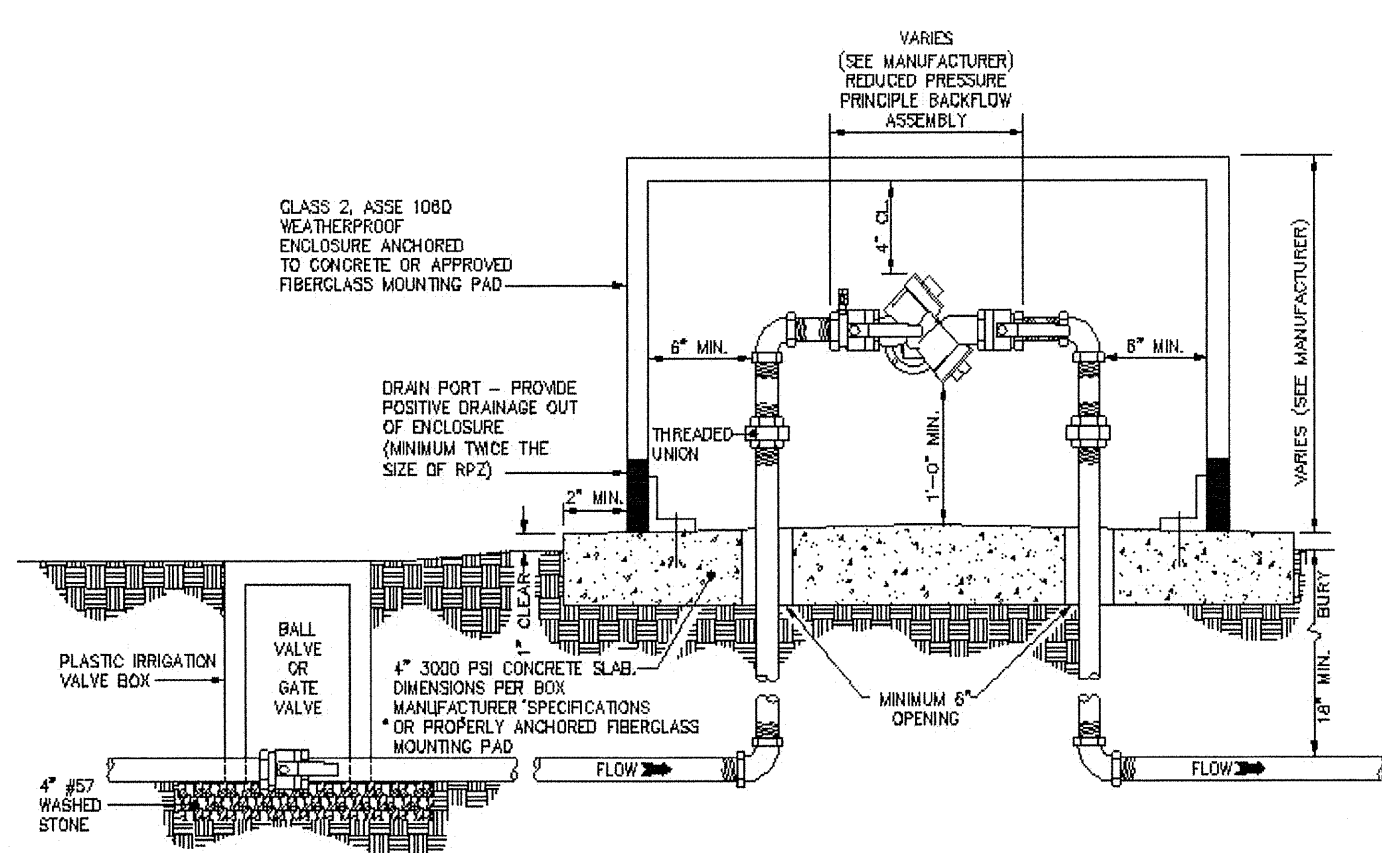
- CAST-IN-PLACE CONCRETE PAVING
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NEW TREE IRRIGATION

PHASE I: FIRST TWO YEARS
 APRIL - SEPTEMBER, 5 GALLONS MIN. PER DAY REQUIRED.
 WATER 1 HOUR PER DAY
 OCTOBER - MARCH, 15 GALLONS MIN. PER 2 WEEKS REQUIRED.
 WATER 1/2 HOUR M, W, F

PHASE 2: YEAR THREE AND BEYOND
 MIN. 15 GALLONS PER 2 WEEKS REQUIRED. WATER 1/2 HOUR M,
 W, F (ALL SEASONS)



- NOTES:
- REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLY SHALL COMPLY WITH ASSE 1013 & AWWA C511.
 - BACKFLOW PREVENTION ASSEMBLY SHALL BE INSTALLED WITHIN 5'-FT OF THE IRRIGATION METER.
 - BACKFLOW ASSEMBLY SHALL BE CENTERED ON CONCRETE OR OTHER APPROVED MOUNTING PAD AND CENTERED WITHIN ENCLOSURE.
 - MINIMUM NON-HEATED, INSULATED CLASS II, ASSE 1060 WEATHERPROOF ENCLOSURE REQUIRED.
 - PIPE MATERIAL SHALL BE PVC (SCH. 80 OR BETTER), COPPER (TYPE K) OR BRASS (ASTM B43).
 - IRRIGATION ASSEMBLIES TO BE DRAINED DURING WINTER MONTHS BY PROPERTY OWNER.
 - INSTALLATION SHALL BE IN COMPLIANCE WITH ALL APPLICABLE TOWN ORDINANCES AND SPECIFICATIONS IN ADDITION TO THE NC PLUMBING CODE.
 - PROPERTY OWNER SHALL BE RESPONSIBLE FOR MAINTENANCE AND OPERATION OF BACKFLOW PREVENTION ASSEMBLY AND COMPLIANCE WITH REPORTING AND TESTING REQUIREMENTS.

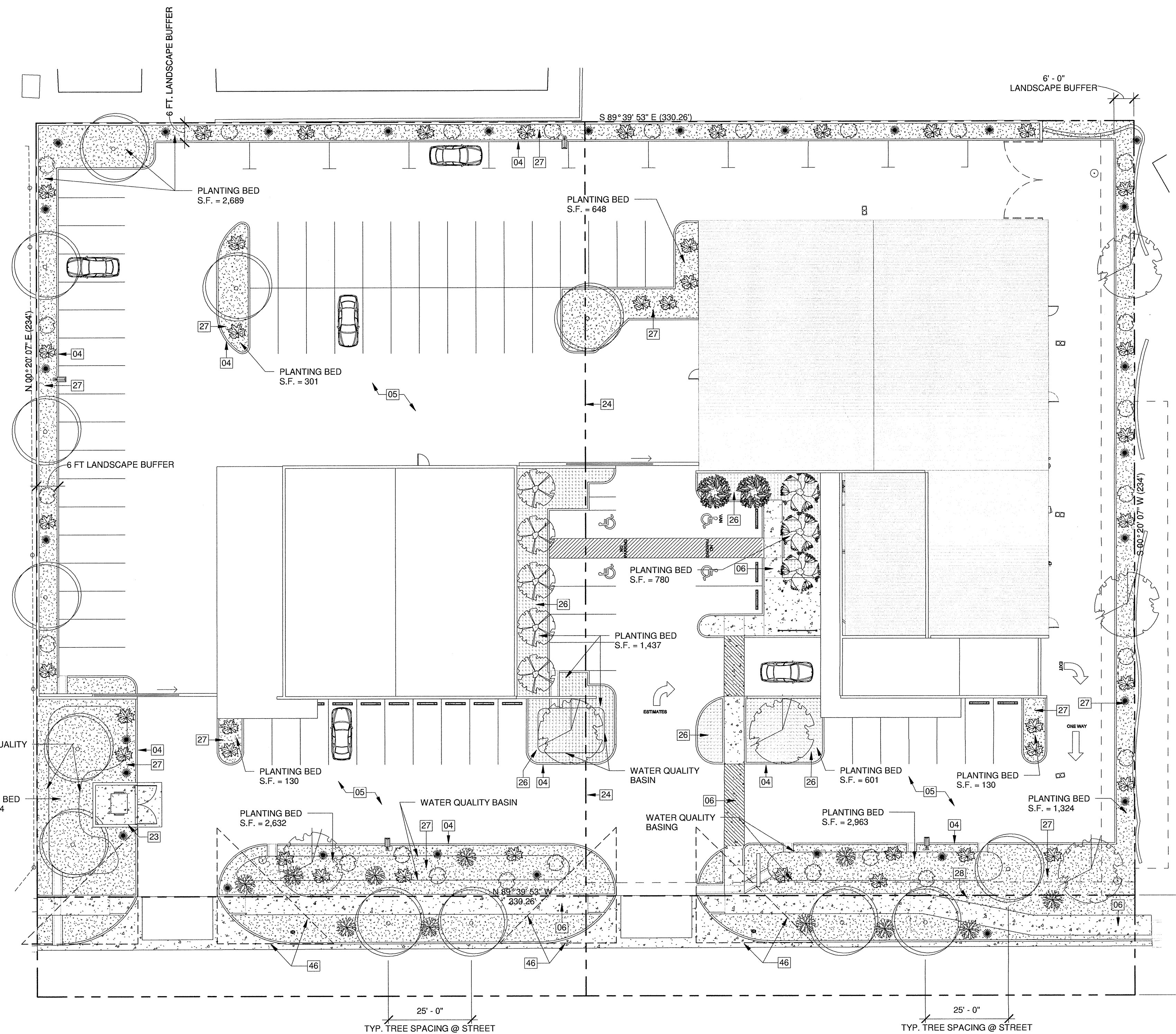
IRRIGATION BACKFLOW DETAIL

3/4" = 1'-0"

LANDSCAPING CALCULATIONS:

LANDSCAPE AREA
 REQUIRED LANDSCAPED AREA = 57,844 S.F. (NET LOT AREA) x 15% = 8,676.6 S.F.
 PROVIDED LANDSCAPED AREA = 15,429 S.F.

TREE REQUIREMENTS (ONE TREE PER 10 PARKING SPACES)
 REQUIRED TREES = 84 SPACES / 10 = 8 TREES
 PROVIDED TREES (NOT INCLUDING REQUIRED STREET TREES) = 22
 PROVIDED STREET TREES = 7 @ 25'-0" MAXIMUM SPACING (EXCLUDES SITE VISIBILITY TRIANGLE)
 TOTAL TREES = 29



LANDSCAPE PLAN

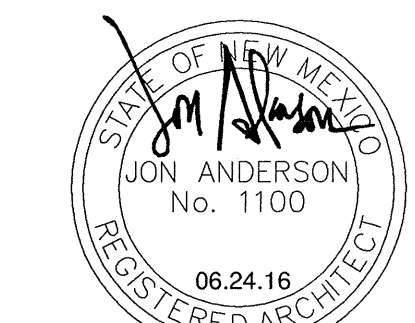
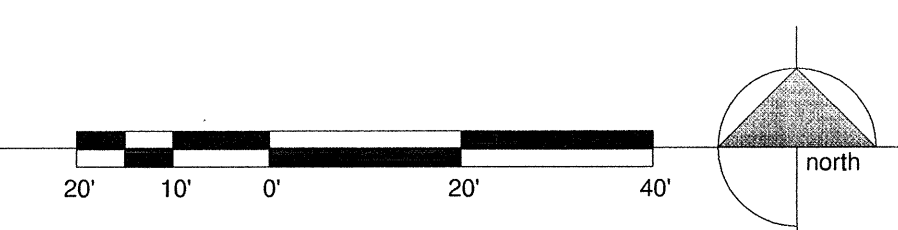
1" = 20'-0"

KEYNOTES	
04	NEW PROPOSED 6" HIGH CONCRETE CURB
05	PROPOSED ASPHALT CONCRETE PAVING
06	PROPOSED CAST-IN-PLACE CONCRETE SIDEWALK
23	REFUSE CONTAINER AND ENCLOSURE, 3 COAT CEMENTITIOUS STUCCO OVER 8" CMU, COLOR: EL REY COLONIAL WHITE
24	PROPERTY LINE TO BE ELIMINATED BY FORTHCOMING RE-PLAT
25	R.O.W. PROPERTY LINES TO BE DEDICATED TO CITY WITH FORTHCOMING RE-PLAT
26	PROPOSED BIG LEAF PERIWINKLE (VINCA MAJOR) GROUND COVER (PERVIOUS AREA)
27	3/8" PEA GRAVEL MULCH (PERVIOUS AREA)
28	EXISTING LANDSCAPE IRRIGATION BACKFLOW PREVENTER AND VALVE BOX
46	35'X35' CLEAR SIGHT TRIANGLE. LANDSCAPING AND SIGNAGE WILL NOT INTERFERE WITH CLEAR SITE TRIANGLE REQUIREMENTS. THEREFORE, SIGNS, WALLS, TREES, AND SHRUBBER ARE NOT ALLOWED IN THIS AREA.

STATEMENTS:

STATEMENT OF RESPONSIBILITY FOR MAINTENANCE
 THE OWNER SHALL BE RESPONSIBLE FOR MAINTENANCE OF THE PROPOSED LANDSCAPING AND WILL HIRE A LANDSCAPE MAINTENANCE COMPANY

STATEMENT OF COMPLIANCE WITH WATER CONSERVATION
 THIS PROPOSED LANDSCAPE PLAN COMPLIES WITH THE WATER CONSERVATION LANDSCAPING AND WATER WASTE ORDINANCE



LANDSCAPING PLAN