# JACKSON COUNTY DISTRICT 6

## SCENIC MIDDLE SCHOOL PARKING LOT IMPROVEMENTS





ABBREVIATIONS	SYMBOLS	PROJECT DESCRIPTION	DRAWING INDEX	PROJECT TEAM
ANY ACOUSTICAL COLLING THE LAW LAWRANDS VOT VERY COMPOSITION THE VCIT AND ACOUSTICAL COLLING THE LAW LAWRANDS VERY VERY LAWRAND AND ACOUSTICAL COLLING THE LAW LAWRAND VERY VERY VERY LAWRAND VERY VERY VERY LAWRAND ACOUSTICAL COLLING TO ACOUSTICAL COLLING THE VERY LAWRAND ACOUSTICAL RESPONSE INSTITUTE THE VERY LAWRAND ACOUSTIC WALL COVERING ACOUSTIC ACOUSTI	ROOM 103 ROOM TAG  1000 100 10 11 OCCUPANCY TAG  AII WALL ASSEMBLY TAG WALL ASSEMBLY TYPE STUD WIDTH  A2 6"  WALL ASSEMBLY TAG  WALL ASSEMBLY TAG WALL ASSEMBLY TAG  WALL AS	THE PROJECT GENERALLY CONSISTS OF PARKING LOT RENOVATIONS, NEW STORM WATER COLLECTION AND DRAINAGE, LIGHTING, LANDSCAPING, BUS LANES, AND ADA PARKING AND PATHWAYS.  BID ALTERNATES  DEFFERED SUBMITTALS	CISIONAL CORRESPONDED COMPANI COVERNICE CORRESPONDED CORR	OWNER:  JACKSON COUNTY DISTRICT #6 300 Ash Street Central Point, Oregon 97502 Phone: 541.494.6200 Contact: Steve Ennis Email: Steve.Ennis@otak.com  ARCHITECT: BBT ARCHITECTS 160 SW Simpson Ave, Suite 100 Bend, Oregon 97702 Phone: 541.382.5535 Contact: Math Appleby Email: mappleby@bbtarchitects.com  CIVIL ENGINEER: POWELL ENGINEERING 100 E. Main St., Suite 0 Medford, Oregon 97501 Phone: 541.613.0723 Contact: Todd D. Powell, P.E. Email: todd@powellengineeringconsulting.com  LANDSCAPE: KENCAIRN LANDSCAPE ARCHITECTURE 545 A Street, Suite 3 Ashland, Oregon 97520 Phone: 541.488.3194 Contact: Kerry KenCairn Email: kerry@kencairnlandscape.com  ELECTRICAL ENGINEER: Interface Engineering, Inc. 100 SW Main Street, Suite 1600 Portland, Oregon 97204 Phone: 503.382.2732 Contact: Thomas Phuong Email: thomasp@interfaceeng.com

SCENIC MIDDLE SCHOOL PARKING LOT IMPROVEMENTS

**JACKSON COUNTY** 

DISTRICT #6

1955 SCENIC AVE, CENTRAL POINT, OR 97502

### **VICINITY MAP**



No. Description Date

Project Number

SITE PLAN REVIEW

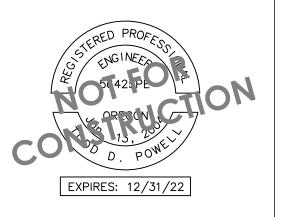
COVER SHEET

PLAN VIEW - OVERALL CIVIL SITE PLAN

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BBT ARCHITECTS

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POWELL engineering + consulting

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Medford, OR 97501
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VERIFY SCALES

ORIGINAL DRAWING
BAR IS ONE INCH

JACKSON COUNTY
DISTRICT #6
SCENIC MIDDLE
SCHOOL PARKING
LOT IMPROVEMENTS

1955 SCENIC AVE. CENTRAL POINT, OR 97502

No. Description Date

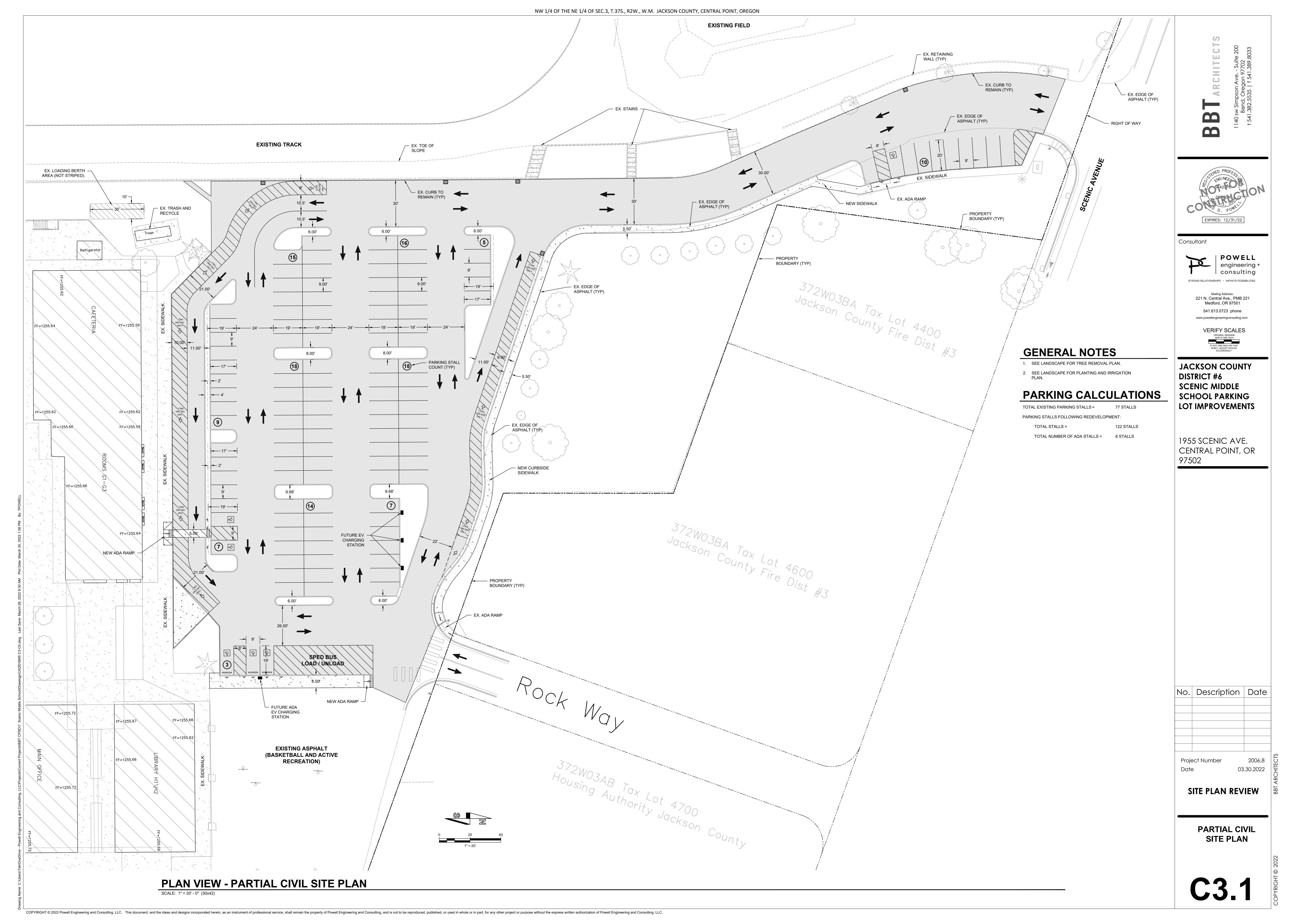
03.30.2022

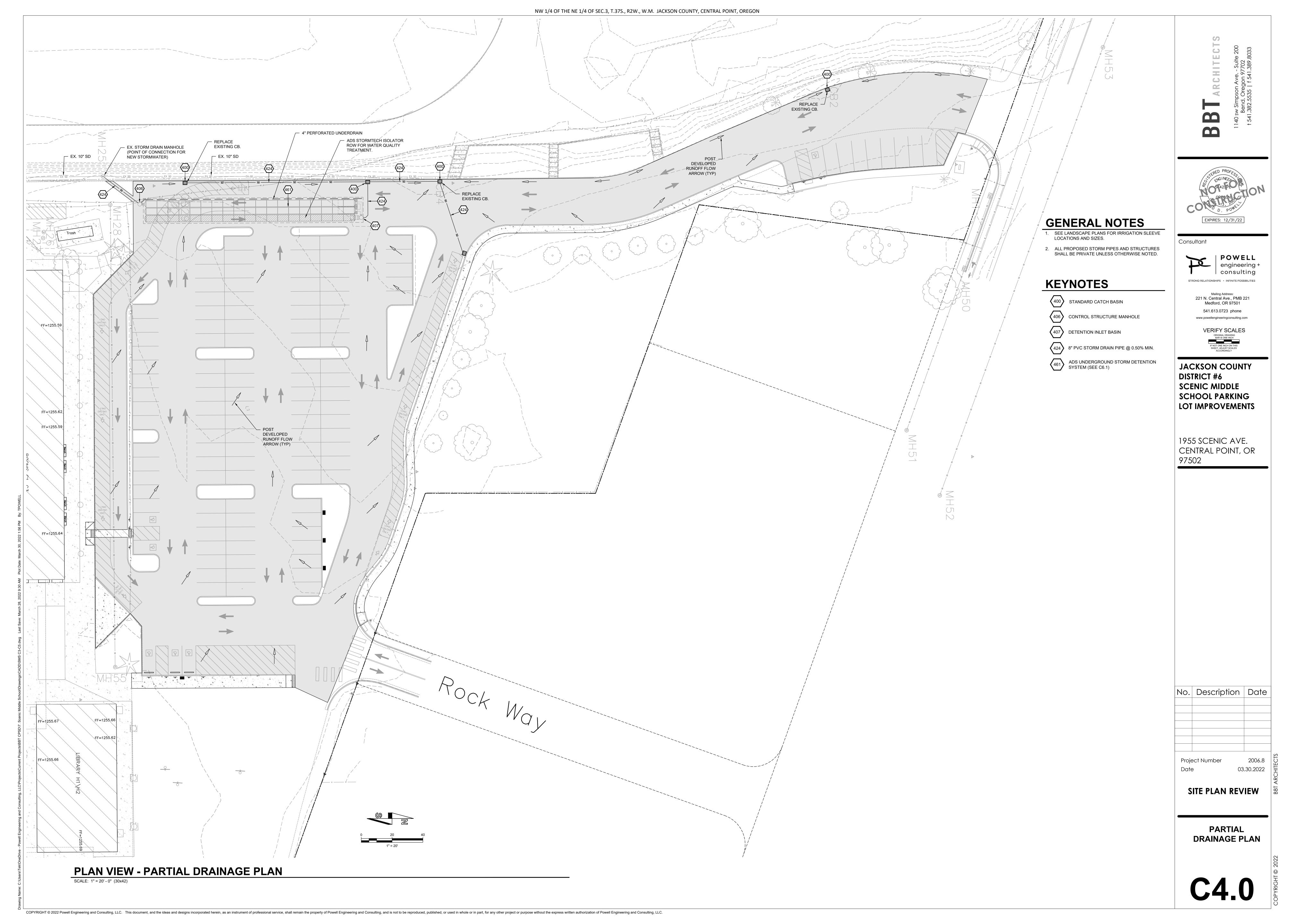
Project Number

SITE PLAN REVIEW

OVERALL CIVIL SITE PLAN

C3.0





PROJECT INFORMATION **ENGINEERED PRODUCT** ADS SALES REP PROJECT NO.





## SCENIC MIDDLE SCHOOL

#### DC-780 STORMTECH CHAMBER SPECIFICATIONS

- CHAMBERS SHALL BE STORMTECH DC-780.

REFLECTIVE GOLD OR YELLOW COLORS.

- CHAMBERS SHALL BE ARCH-SHAPED AND SHALL BE MANUFACTURED FROM VIRGIN, IMPACT-MODIFIED POLYPROPYLENE CHAMBERS SHALL MEET THE REQUIREMENTS OF ASTM F2418, "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED
- CHAMBER ROWS SHALL PROVIDE CONTINUOUS, UNOBSTRUCTED INTERNAL SPACE WITH NO INTERNAL SUPPORTS THAT WOULD MPEDE FLOW OR LIMIT ACCESS FOR INSPECTION.
- THE STRUCTURAL DESIGN OF THE CHAMBERS, THE STRUCTURAL BACKFILL, AND THE INSTALLATION REQUIREMENTS SHALL ENSURE THAT THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, SECTION 12.12, ARE MET FOR: 1)
  LONG-DURATION DEAD LOADS AND 2) SHORT-DURATION LIVE LOADS, BASED ON THE AASHTO DESIGN TRUCK WITH CONSIDERATION FOR IMPACT AND MULTIPLE VEHICLE PRESENCES.
- CHAMBERS SHALL BE DESIGNED, TESTED AND ALLOWABLE LOAD CONFIGURATIONS DETERMINED IN ACCORDANCE WITH ASTM F2787, STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS LOAD CONFIGURATIONS SHALL INCLUDE: 1) INSTANTANEOUS (<1 MIN) AASHTO DESIGN TRUCK LIVE LOAD ON MINIMUM COVER 2) MAXIMUM PERMANENT (75-YR) COVER LOAD AND 3) ALLOWABLE COVER WITH PARKED (1-WEEK) AASHTO DESIGN TRUCK.
- REQUIREMENTS FOR HANDLING AND INSTALLATION: TO MAINTAIN THE WIDTH OF CHAMBERS DURING SHIPPING AND HANDLING, CHAMBERS SHALL HAVE INTEGRAL, INTERLOCKING
- TO ENSURE A SECURE JOINT DURING INSTALLATION AND BACKFILL, THE HEIGHT OF THE CHAMBER JOINT SHALL NOT BE LESS. TO ENSURE THE INTEGRITY OF THE ARCH SHAPE DURING INSTALLATION, a) THE ARCH STIFFNESS CONSTANT AS DEFINED IN SECTION 6.2.8 OF ASTM F2418 SHALL BE GREATER THAN OR FOLIAL TO 550 LBS/IN/IN AND b) TO RESIST CHAMBER DEFORMATION

DURING INSTALLATION AT ELEVATED TEMPERATURES (ABOVE 73° F / 23° C), CHAMBERS SHALL BE PRODUCED FROM

- ONLY CHAMBERS THAT ARE APPROVED BY THE SITE DESIGN ENGINEER WILL BE ALLOWED. UPON REQUEST BY THE SITE DESIGN ENGINEER OR OWNER, THE CHAMBER MANUFACTURER SHALL SUBMIT A STRUCTURAL EVALUATION FOR APPROVAL BEFORE
- DELIVERING CHAMBERS TO THE PROJECT SITE AS FOLLOWS: THE STRUCTURAL EVALUATION SHALL BE SEALED BY A REGISTERED PROFESSIONAL ENGINEER. THE STRUCTURAL EVALUATION SHALL DEMONSTRATE THAT THE SAFETY FACTORS ARE GREATER THAN OR EQUAL TO 1.95 FOR DEAD LOAD AND 1.75 FOR LIVE LOAD, THE MINIMUM REQUIRED BY ASTM F2787 AND BY SECTIONS 3 AND 12.12 OF THE AASHTO RFD BRIDGE DESIGN SPECIFICATIONS FOR THERMOPLASTIC PIPE
- THE TEST DERIVED CREEP MODULUS AS SPECIFIED IN ASTM F2418 SHALL BE USED FOR PERMANENT DEAD LOAD DESIGN EXCEPT THAT IT SHALL BE THE 75-YEAR MODULUS USED FOR DESIGN. 9. CHAMBERS AND END CAPS SHALL BE PRODUCED AT AN ISO 9001 CERTIFIED MANUFACTURING FACILITY.

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#### CENTRAL POINT, OR

STORMTECH RECOMMENDS 3 BACKFILL METHODS:

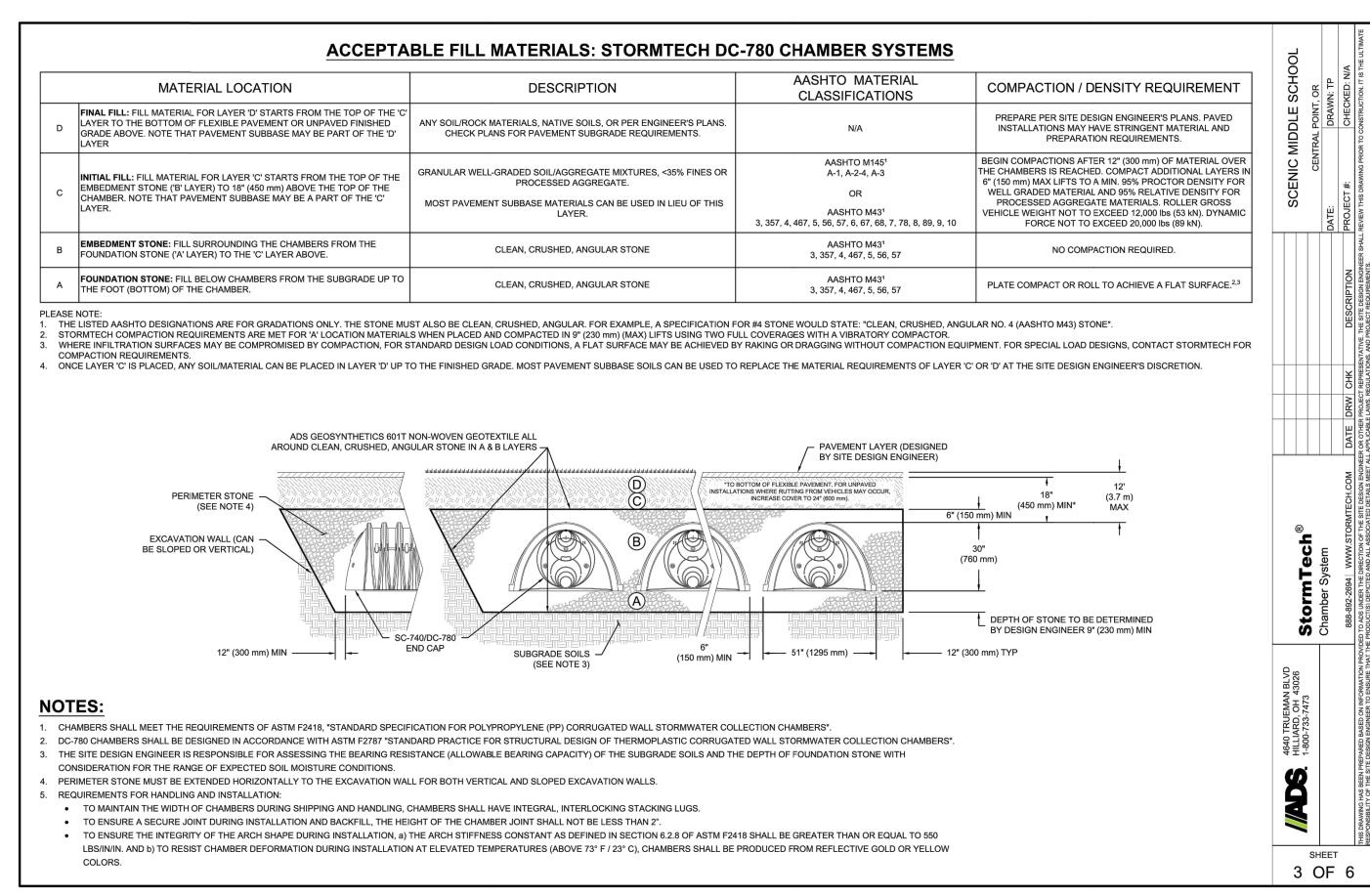
- IMPORTANT NOTES FOR THE BIDDING AND INSTALLATION OF THE DC-780 CHAMBER SYSTEM 1. STORMTECH DC-780 CHAMBERS SHALL NOT BE INSTALLED UNTIL THE MANUFACTURER'S REPRESENTATIVE HAS COMPLETED A PRE-CONSTRUCTION MEETING WITH THE INSTALLERS.
- 2. STORMTECH DC-780 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE". CHAMBERS ARE NOT TO BE BACKFILLED WITH A DOZER OR AN EXCAVATOR SITUATED OVER THE CHAMBERS.
- STONESHOOTER LOCATED OFF THE CHAMBER BED. BACKFILL AS ROWS ARE BUILT USING AN EXCAVATOR ON THE FOUNDATION STONE OR SUBGRADE.
- BACKFILL FROM OUTSIDE THE EXCAVATION USING A LONG BOOM HOE OR EXCAVATOR. THE FOUNDATION STONE SHALL BE LEVELED AND COMPACTED PRIOR TO PLACING CHAMBERS.
- JOINTS BETWEEN CHAMBERS SHALL BE PROPERLY SEATED PRIOR TO PLACING STONE.

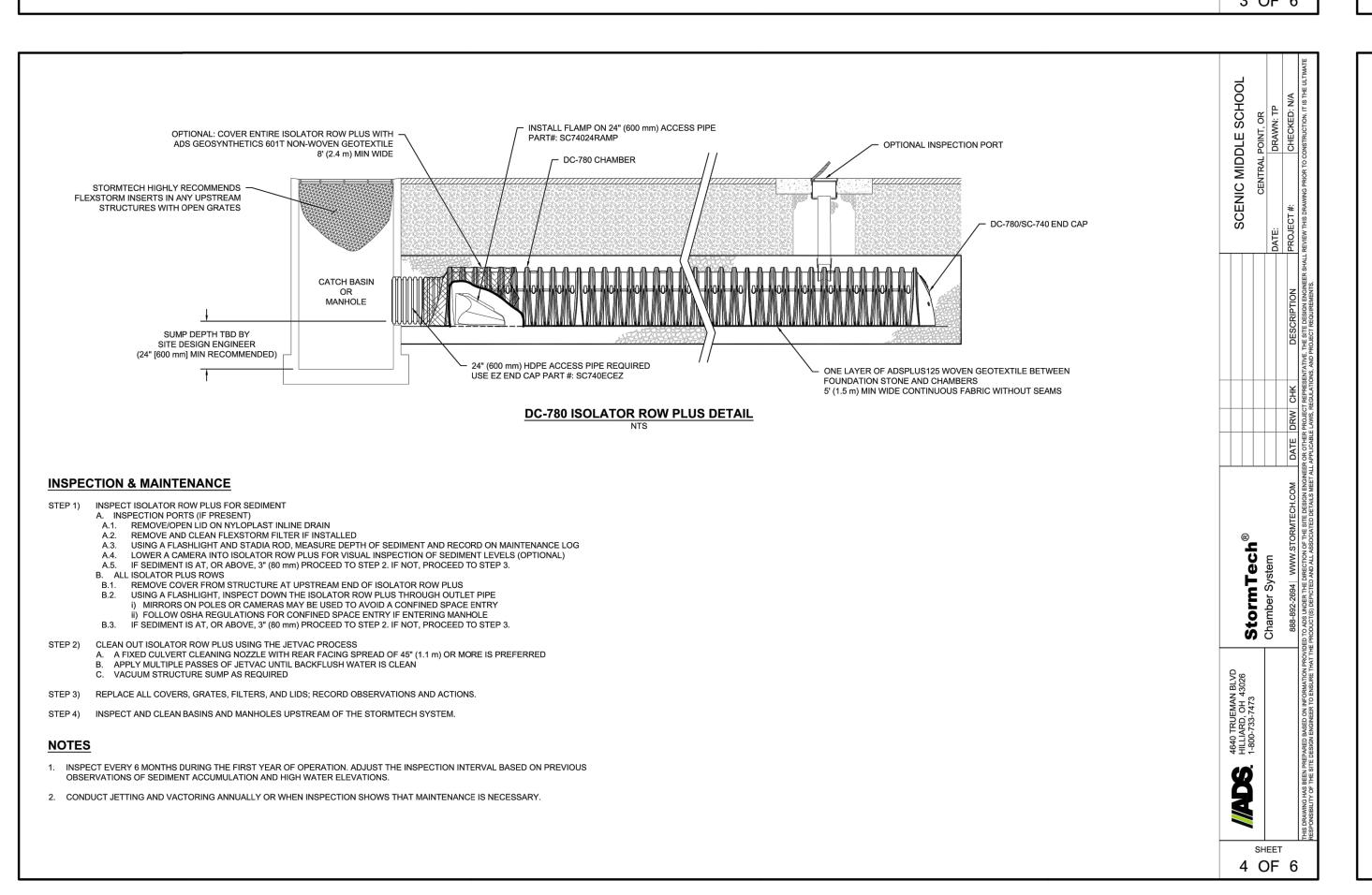
2. THE USE OF CONSTRUCTION EQUIPMENT OVER DC-780 CHAMBERS IS LIMITED:

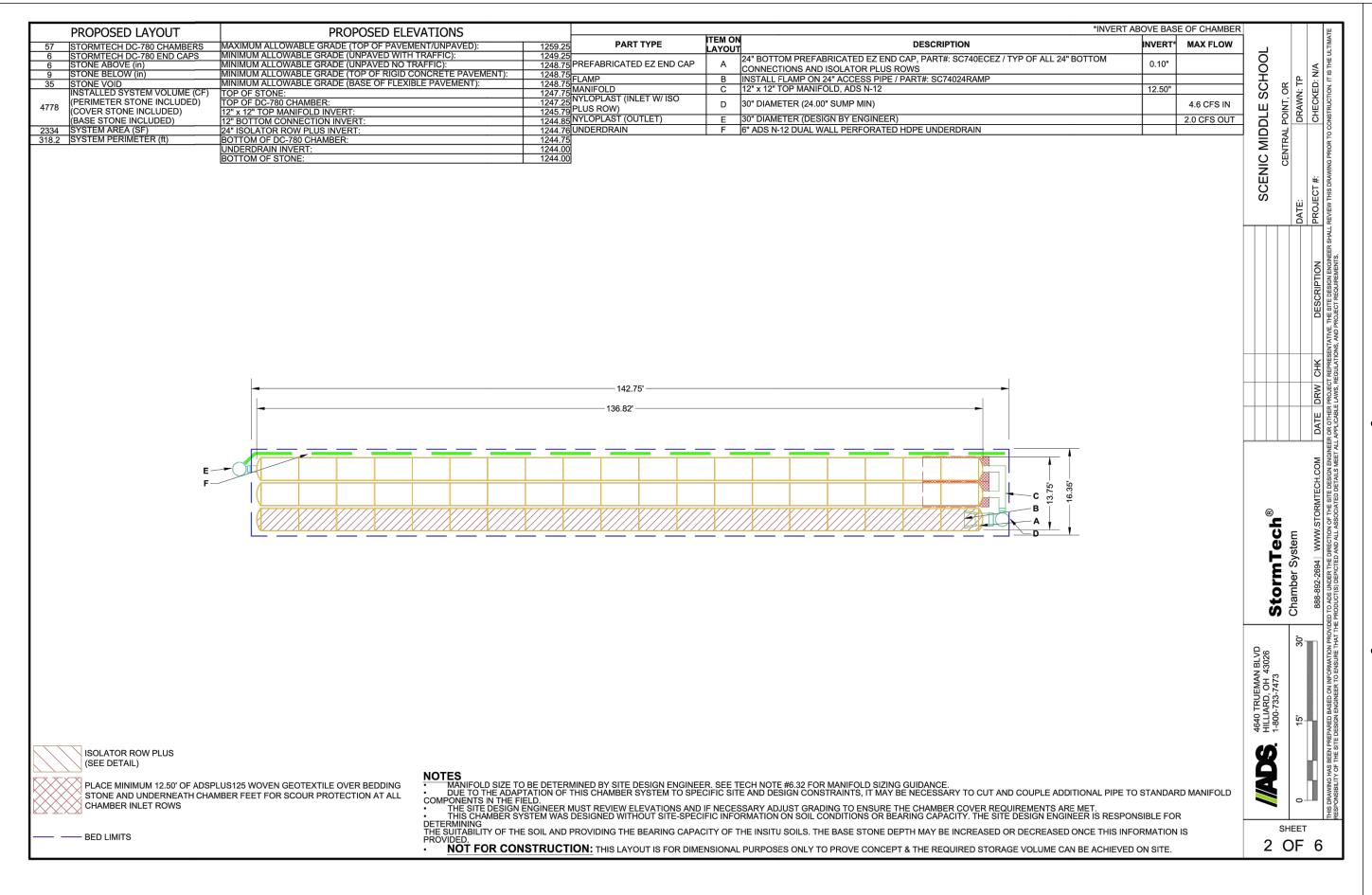
- 6. MAINTAIN MINIMUM 6" (150 mm) SPACING BETWEEN THE CHAMBER ROWS
- EMBEDMENT STONE SURROUNDING CHAMBERS MUST BE A CLEAN, CRUSHED, ANGULAR STONE 3/4-2" (20-50 mm). 8. THE CONTRACTOR MUST REPORT ANY DISCREPANCIES WITH CHAMBER FOUNDATION MATERIALS BEARING CAPACITIES TO THE SITE DESIGN
- ADS RECOMMENDS THE USE OF "FLEXSTORM CATCH IT" INSERTS DURING CONSTRUCTION FOR ALL INLETS TO PROTECT THE SUBSURFACE STORMWATER MANAGEMENT SYSTEM FROM CONSTRUCTION SITE RUNOFF.
- NOTES FOR CONSTRUCTION EQUIPMENT STORMTECH DC-780 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE".
- NO EQUIPMENT IS ALLOWED ON BARE CHAMBERS NO RUBBER TIRED LOADERS, DUMP TRUCKS, OR EXCAVATORS ARE ALLOWED UNTIL PROPER FILL DEPTHS ARE REACHED IN ACCORDANCE. WITH THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE" WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT CAN BE FOUND IN THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE".
- FULL 36" (900 mm) OF STABILIZED COVER MATERIALS OVER THE CHAMBERS IS REQUIRED FOR DUMP TRUCK TRAVEL OR DUMPING.

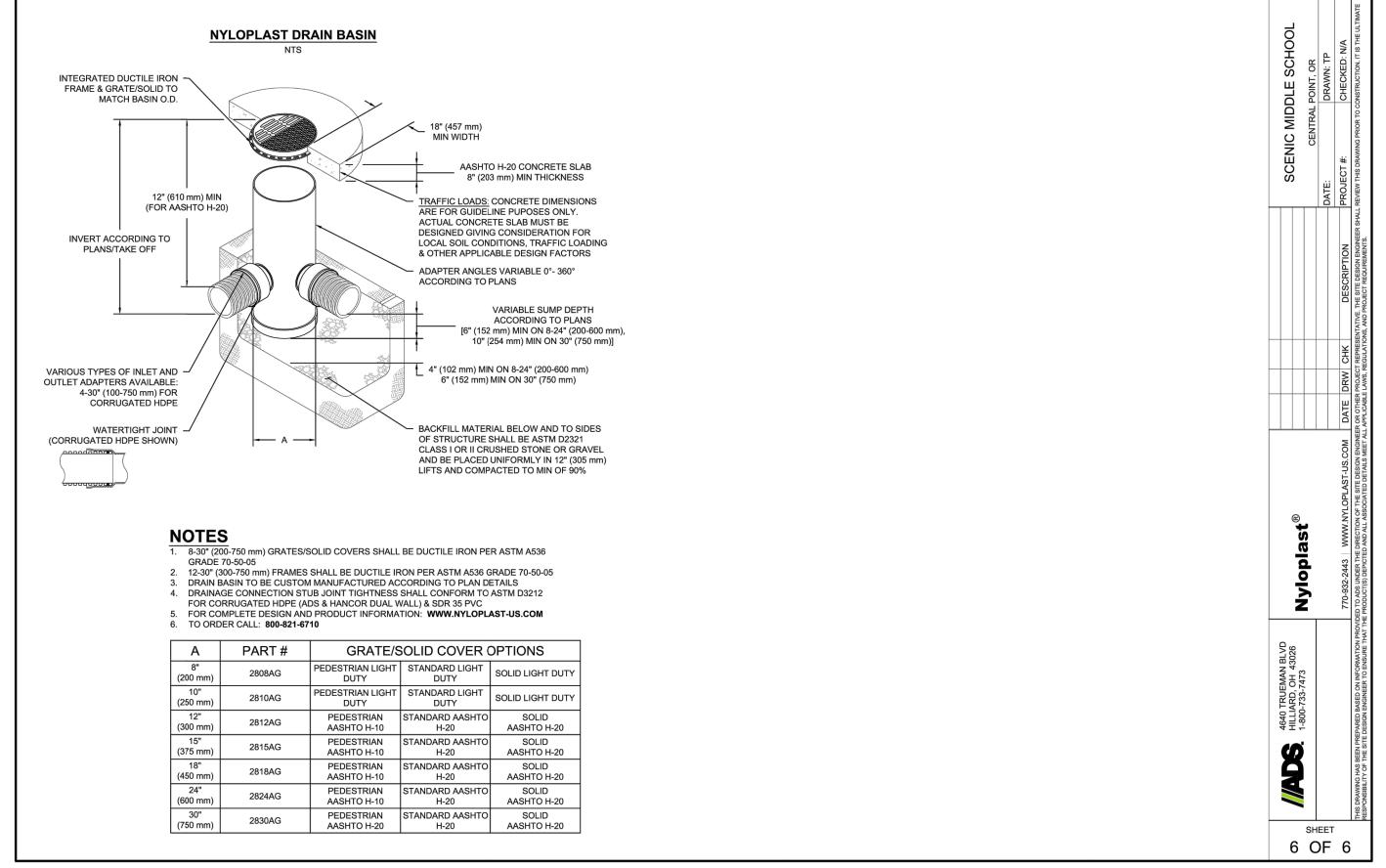
#### USE OF A DOZER TO PUSH EMBEDMENT STONE BETWEEN THE ROWS OF CHAMBERS MAY CAUSE DAMAGE TO THE CHAMBERS AND IS NOT AN ACCEPTABLE BACKFILL METHOD. ANY CHAMBERS DAMAGED BY THE "DUMP AND PUSH" METHOD ARE NOT COVERED UNDER THE STORMTECH

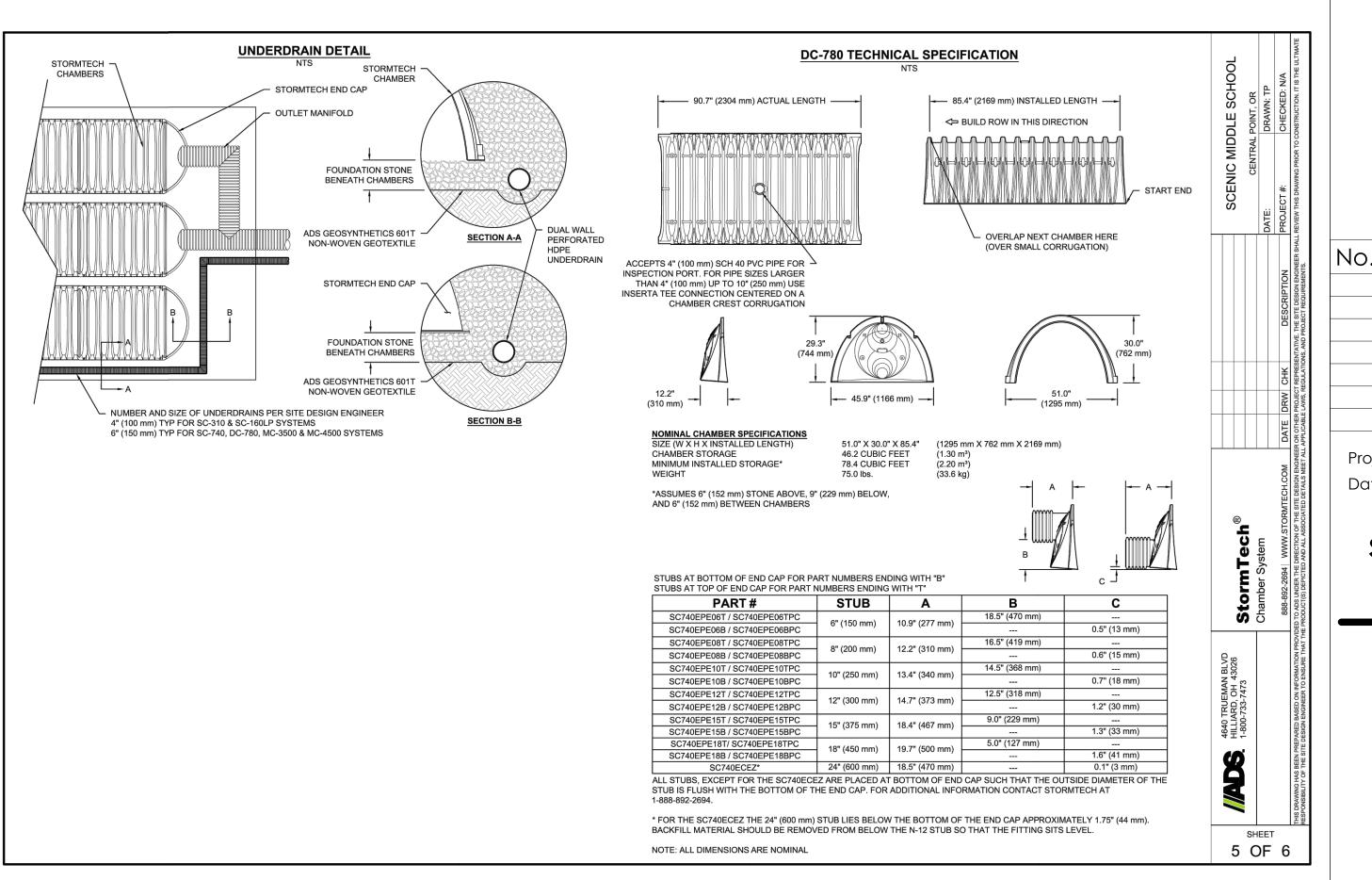
CONTACT STORMTECH AT 1-888-892-2694 WITH ANY QUESTIONS ON INSTALLATION REQUIREMENTS OR WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT.

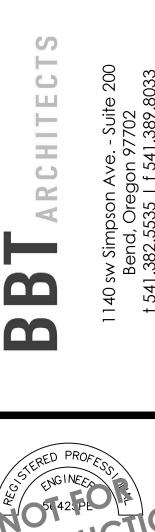


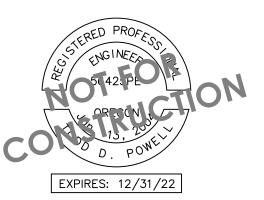












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**JACKSON COUNTY** DISTRICT #6 SCENIC MIDDLE SCHOOL PARKING LOT IMPROVEMENTS

1955 SCENIC AVE. CENTRAL POINT, OR

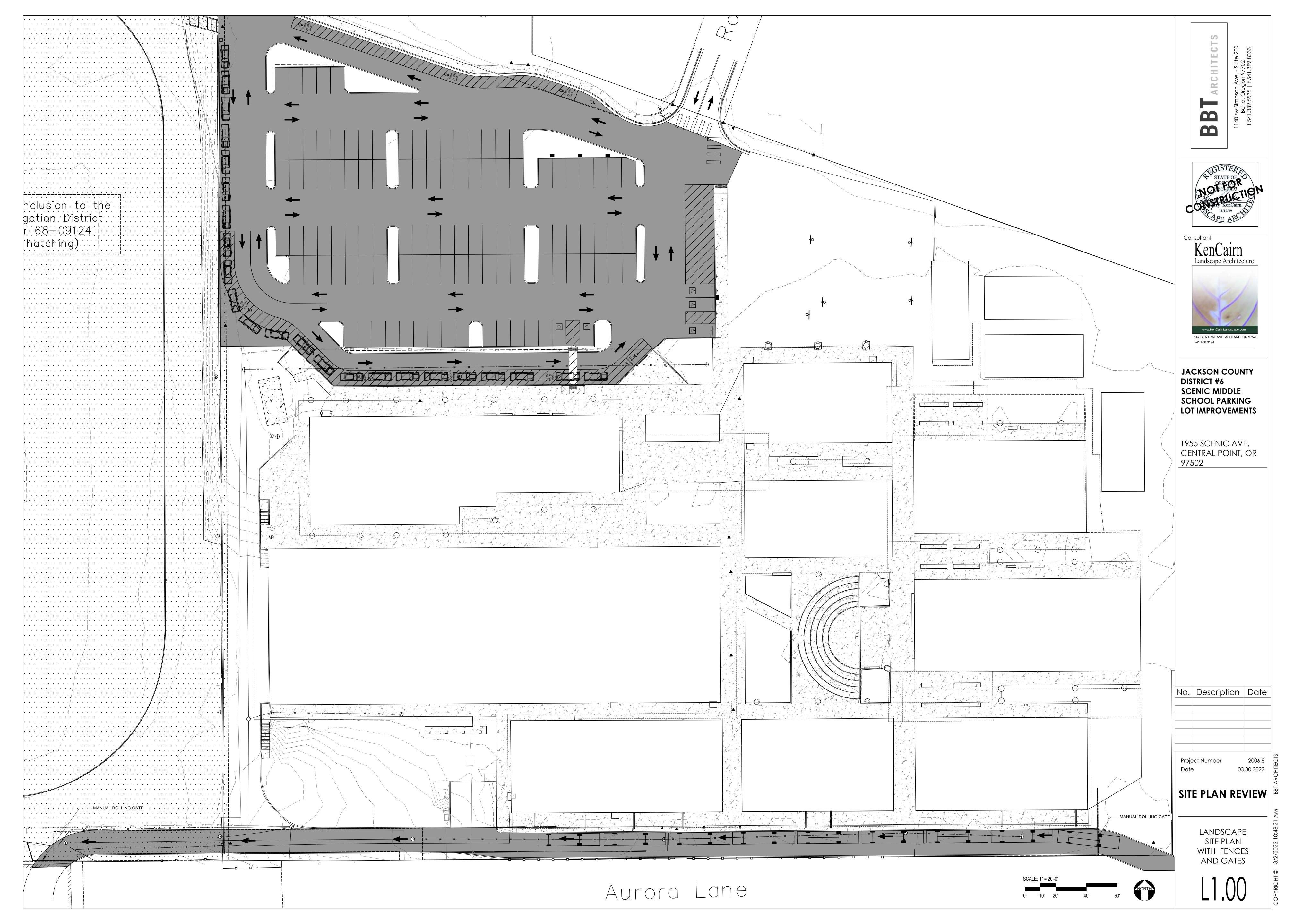
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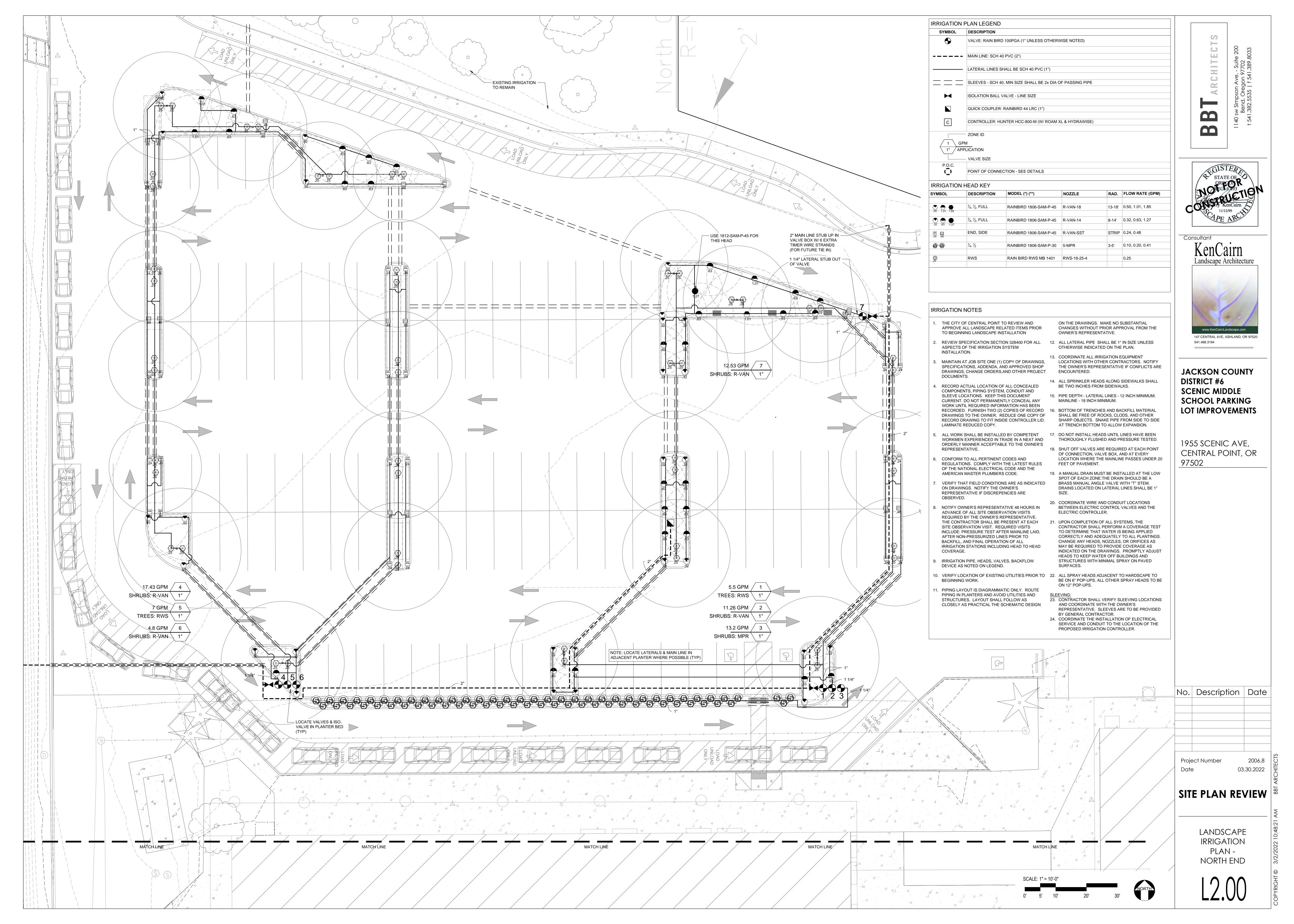
Project Number

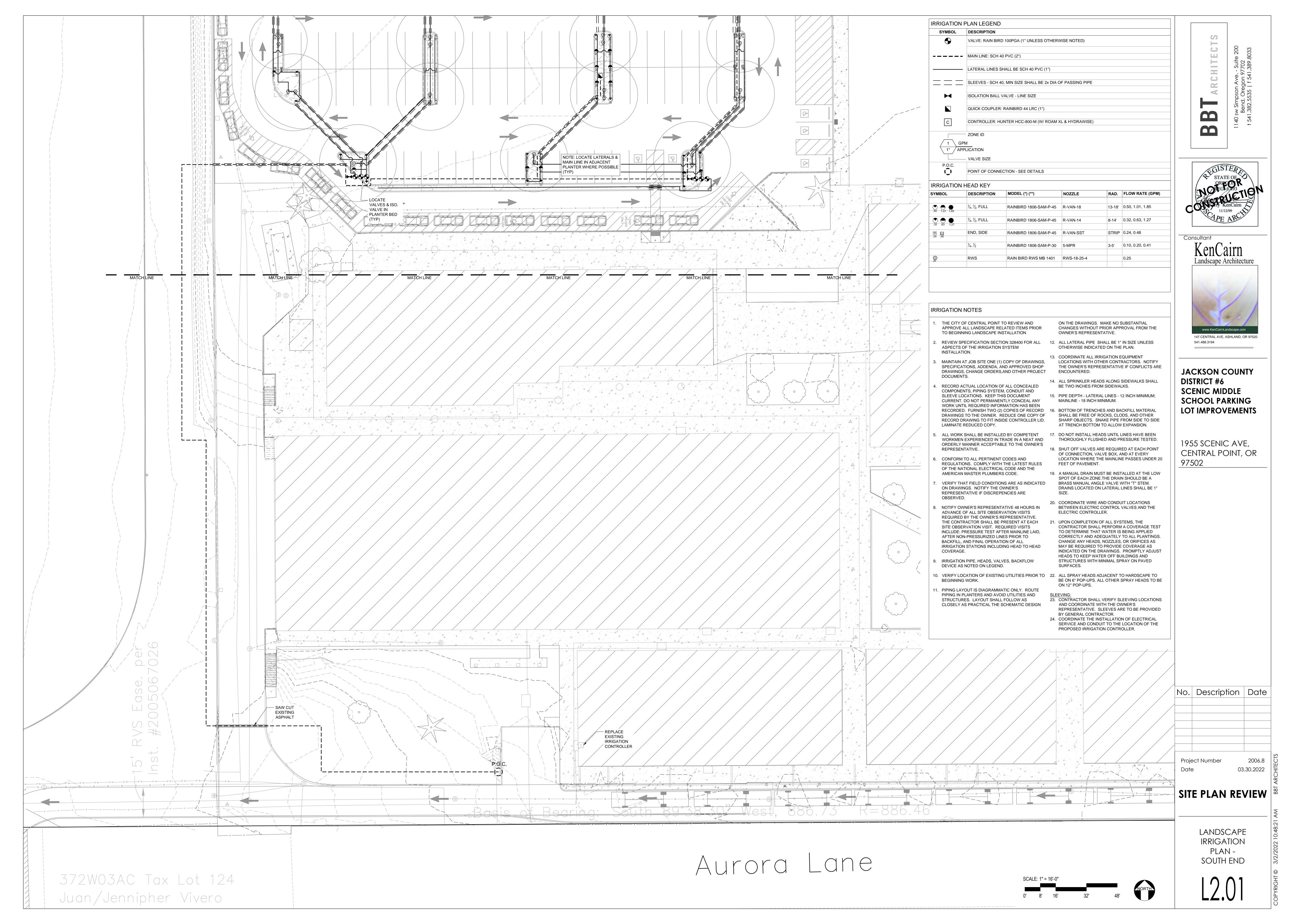
SITE PLAN REVIEW

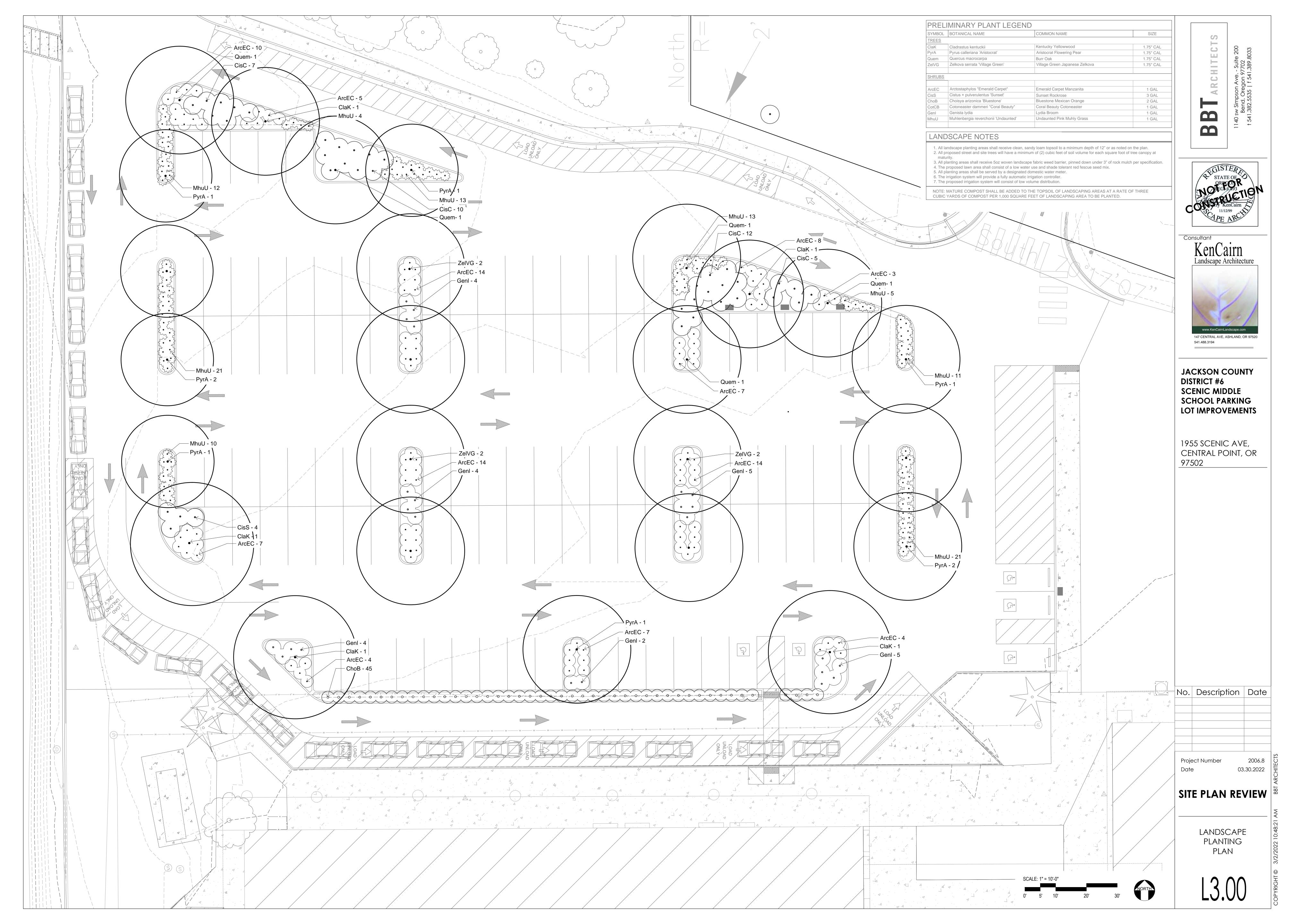
2006.8

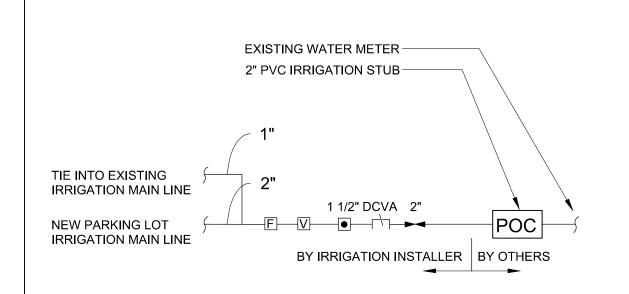
**ADS STORMTECH** 











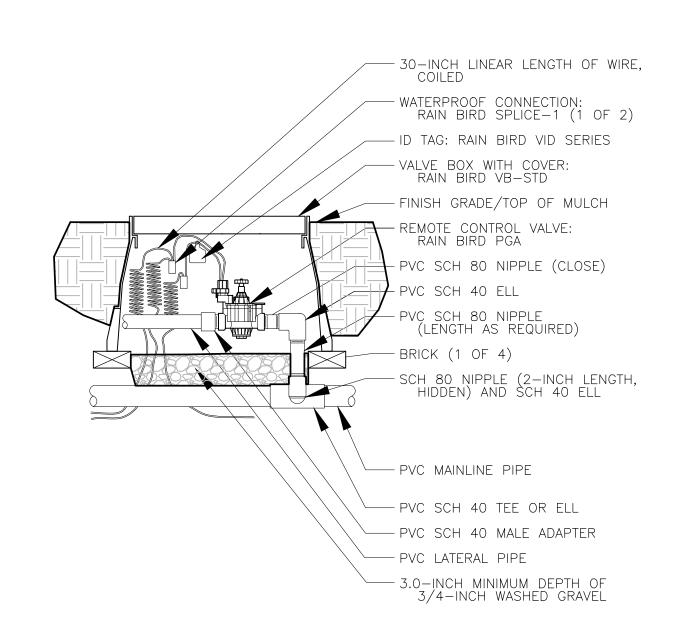
POINT OF CONNECTION TO METER SHUT OFF VALVE 1 1/2" ZURN 350-XL DOUBLE-CHECK

PRESSURE REGULATOR VALVE ▼ 1 1/2" RAIN BIRD MASTER VALVE F 1 1/2" HUNTER HC FLOW METER

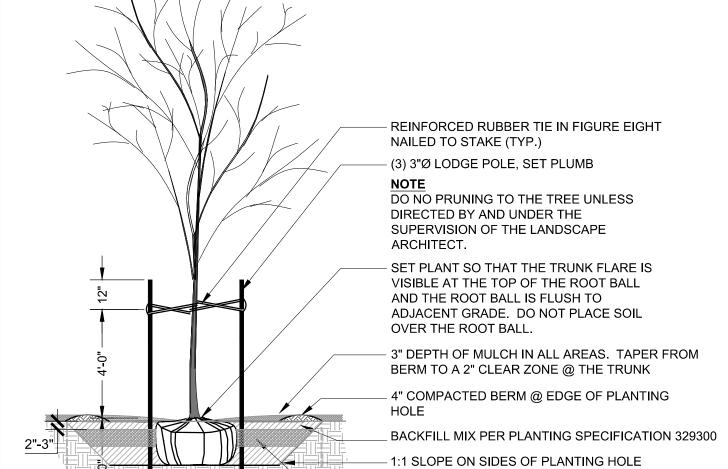
> 2" IRRIGATION P.O.C. STUB INTO LANDSCAPING BY OTHERS

1 DETAIL: IRRIGATION POINT OF CONNECTION

/ Scale: N.T.S.



6 DETAIL: RAINBIRD PGA REMOTE CONTROL VALVE



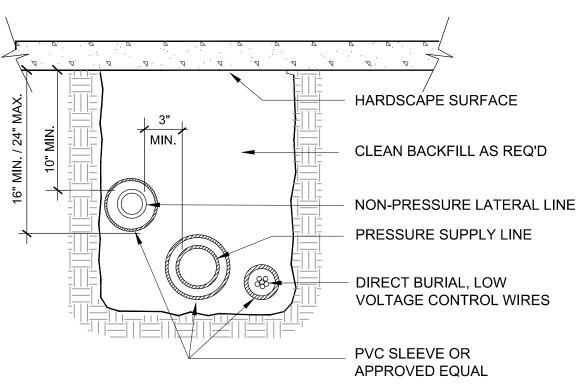
- FERTILIZER AND MYCORRHIZAE PLACED AT ROOT BALL PER PLANTING SPECIFICATION 329300

NOTE: REMOVE ALL TWINE, ROPE, AND

WIRE FROM THE TOP HALF OF THE ROOT

– PLACE ROOT BALL ON UNEXCAVATED OR

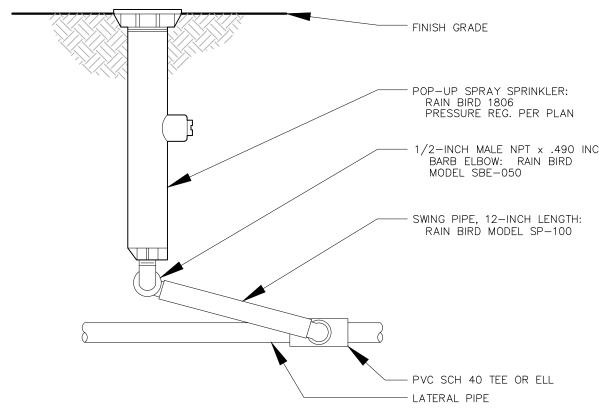
APPROX. 2X ROOTBALL DIAMETER 10 SECTION - TREE PLANTING Scale: 1/2"= 1'-0"



- 1. COORDINATE INSTALLATION OF PIPING AND WIRES UNDER VEHICULAR PAVEMENT AREAS WITH OTHER TRADES
- 2. ALL SLEEVES TO BE 4" SCH 40 PVC ZE 3. ALL SLEEVES TO BE RUN 12" MIN. PAST HARDSCAPE

2 SECTION - SLEEVING @ PAVING Scale: N.T.S.

7 SECTION - ISOLATION VALVE



3 \ DETAIL: RAINBIRD 1800 SERIES

1. MIN. 6" CLEARANCE ON BOTH SIDES OF DEVICE.

3. TEST COCKS MUST BE EQUIPED WITH BRASS PIPE

8 SECTION - DOUBLE CHECK VALVE ASSEMBLY

PLUGS. "Y" PATTERN DEVICES MAY BE ROTATED TO

COMPLY TO ALL CODES THAT GOVERN.

2. GRADE SURROUNDING AREA TO PROVIDE

DRAINAGE AWAY FROM DEVICE

4. THOROUGHLY FLUSH LINES PRIOR TO

INSTALLATION OF THE DEVICE

FACILITATE ACCESS.

/ Scale: N.T.S.

X-sleeve.dwg

FLOW

1/2" IN LAWN AREAS

1" IN PLANT AREAS

FINISH GRADE

(WATT WGV-X OR

APPROVED EQUAL)

SCH. 80 PVC MALE

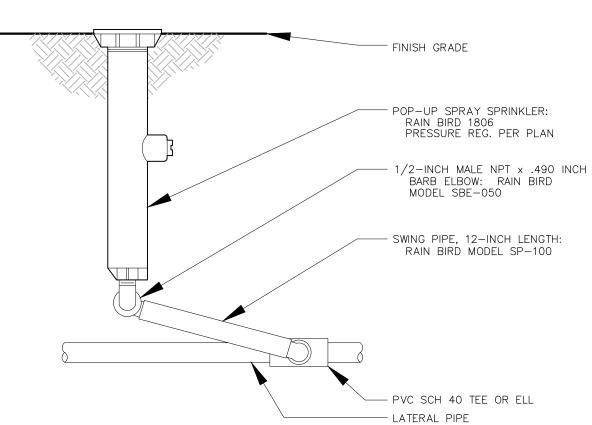
ADAPTORS

PEA GRAVEL

ROUND PLASTIC VALVE BOX

ISOLATION VALVE, LINE SIZE

X-ISO-VLV.DWG



Scale: NTS

ENCLOSURE PER CITY OF

DOUBLE CHECK VALVE

PEA GRAVEL - 4" MIN. DEPTH

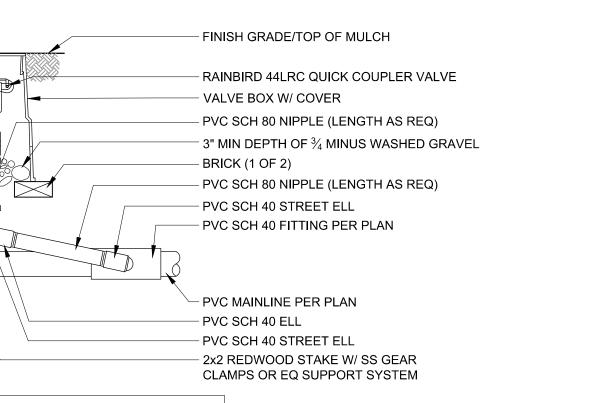
ZURN 350XL, 1 1/2"

THREADED UNION

CENTRAL POINT

STANDARDS

FINISH GRADE



(1) ROOT WATERING SYSTEM: RAIN BIRD RWS-B-C-1401 (INCLUDES RETAINER, 36" (91,4 CM) TUBE, 0.25 GPM (0,95 L/M) BUBBLER & INTEGRATED CHECK VALVE, 4" (10,2 CM) GRATE, VERSATILE SWING ASSEMBLY WITH 1/2" (1,3 CM) M NPT INLET) 2 BUBBLER: RAIN BIRD 1401 0.25 GPM (0,95 L/M) (INCLUDED)

(3) FINISH GRADE/TOP OF MULCH 4 4" (10,2 CM) LOCKING GRATE (INCLUDED)

(5) 12" (30,5 CM) SWING ASSEMBLY (INCLUDED) 6) 1/2" (1,3 CM) MALE NPT INLET (INCLUDED) 7) PVC SCH 40 TEE OR EL 8) PVC OR POLYETHYLENE LATERAL PIPE (9) 4" (10,2 CM) WIDE X 36" (91,4 CM) LONG RIGID BASKET WEAVE CANISTER (INCLUDED)

NOTES:

1. INSTALL PRODUCT SO THAT THE GRATE IS EVEN WITH FINISH GRADE OR TOP OF MULCH.

2. WHEN INSTALLING IN EXTREMELY HARD OR CLAY SOILS, ADD 3/4" (1,9 CM) GRAVEL UNDER AND AROUND THE UNIT TO ALLOW FASTER WATER INFILTRATION AND ROOT PENETRATION.

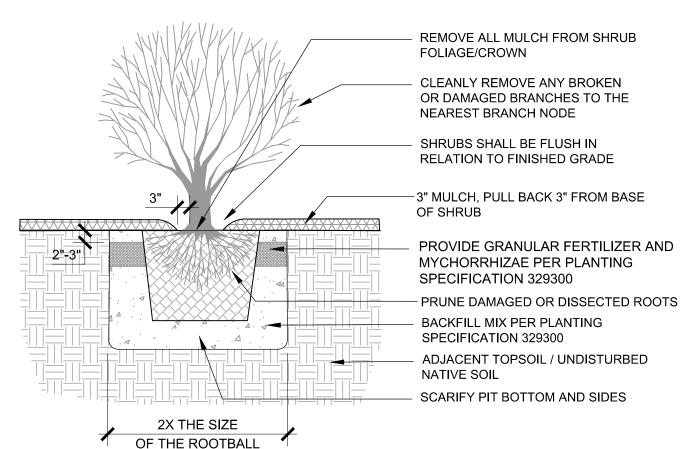
3. ONCE RWS HAS BEEN INSTALLED FILL THE BASKET WITH PEA GRAVEL BEFORE LOCKING LID.

4 SECTION: QUICK COUPLER

FURNISH FITTINGS AND PIPE NOMINALLY SIZED IDENTICAL

TO NOMINAL QUICK COUPLING VALVE INLET SIZE

5 DETAIL: RAINBIRD RWS-B-C-1401 Scale: NTS



1. PRUNE ALL DAMAGED, DISEASED, OR WEAK LIMBS AND ROOTS. 2. CLEANLY PRUNE ALL DAMAGED ROOT ENDS.

Scale: N.T.S.

3. ADD GRANULAR FERTILIZER AND MYCHORRHIZAE PER PLANTING SPECIFICATION 329300. 9 SECTION: SHRUB PLANTING X-SHRUB-03.DWG



0





541.488.3194

**JACKSON COUNTY** DISTRICT #6 SCENIC MIDDLE SCHOOL PARKING LOT IMPROVEMENTS

1955 SCENIC AVE, CENTRAL POINT, OR 97502

No. Description Date

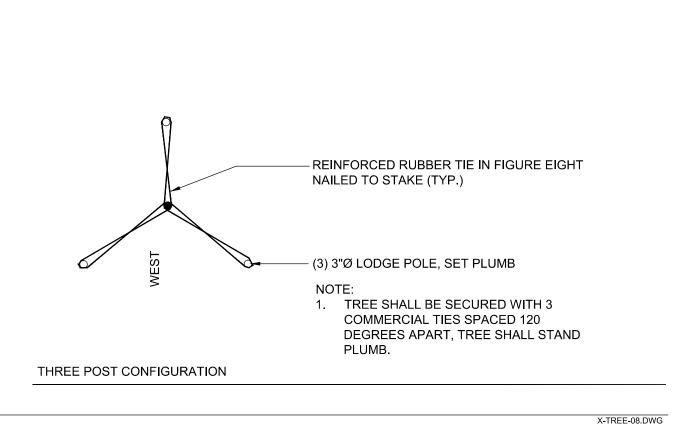
2006.8

03.30.2022

| SITE PLAN REVIEW | =

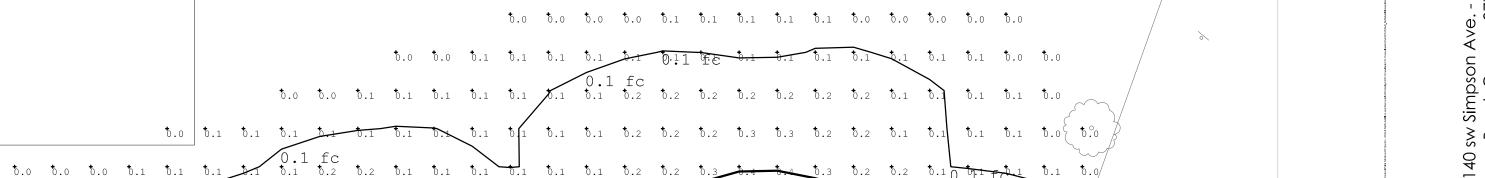
Project Number

LANDSCAPE DETAILS



	LUMINAIRE SCHEDULE								
TYPE	DESCRIPTION	HOUSING	SHIELDING	MOUNTING	DRIVER/ POWER SUPPLY	LIGHT SOURCE	INPUT WATTS	MFG/CATALOG #	NOTES
SA1	AREA LED LUMINAIRE POLE MOUNTED	DIE-CAST ALUMINUM	TYPE 3 MEDIUM	18 '-0" POLE. OVERALL HEIGHT OF 20'-6". PROVIDE ABOVE GROUND CONCRETE PEDESTAL.	INTEGRAL 0-10V DIMMING	NOMINAL 6468 LUMENS, 3000K, 70 CRI	54	LITHONIA DSX1 SERIES	DARK SKY APPROVED
SA2	AREA LED LUMINIARE POLE MOUNTED; SAME AS SA1 EXCEPT NOTED		TYPE 5 WIDE			NOMINAL 6667 LUMENS, 3000K, 70 CRI			
SB	PEDESTRAIN LED LUMINAIRE POST TOP MOUNTED	ALUMINUM	TYPE 4	SPIDER POLE MOUNTED - OVERALL HEIGHT 12'-0". FLUSH CONCRETE PEDESTAL.	INTEGRAL 0-10V DIMMING	NOMINAL 1983 LUMENS, 3000K, 80 CRI	24	INVUE LUXESCAPE SERIES	DARK SKY APPROVED

t.6 t.7 t./8 t.9 t.8 t.5 t.6 t.7 t.8 t.1 t.\$A2.2 t.0 t.0 t.1 t.0 t.1 t.3 \$1.4 t.2 t.0 t.0 t.0 t.0 t.0 t.0 t.1 t.





PROJECT 2021-1213
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100 SW Main Street, Suite 1600
Portland, OR 97204

TEL 503.382.2266

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JACKSON COUNTY
DISTRICT #6
SCENIC MIDDLE
SCHOOL PARKING
LOT IMPROVEMENTS

1955 SCENIC AVE, CENTRAL POINT, OR 97502

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Site Plan	Illuminance	Fc	0.71	4.1	0.0	N.A.	N.A.
Drop Off Zone	Illuminance	Fc	2.30	4.1	1.6	1.44	2.56
Entry Roadway	Illuminance	Fc	1.25	2.2	0.6	2.08	3.67
Parking Area	Illuminance	Fc	0.99	2.4	0.5	1.98	4.80

6/1.2 SA11.3 1.2 1.1 1.0 5.9 5.8 5.8 5.8 5.9 1.0 1.0 5.9 5.9

### GENERAL NOTES:

5.0 5.0 5.1 5.1 5.1 5.2 5.2 5.2 5.2 5.3 5.2 5.2 5.2 5.2 5.2 5.3 5.5 5.6 5.7 5.9 1.1 1.2 1.5 2. 2. 2. 1.6 1.3 1.0 5.8 5.6 5.4 fc. 5.2

- AREA POLE MOUNTED LUMINAIRES, TYPE SA1 AND SA2 HAVE A MOUNTING HEIGHT OF 20'-0" ABOVE FINISH GROUND. ABOVE GRADE CONCRETE PEDESTAL OF 2'-6".
- 2. PEDESTRIAN SCALE LUMINAIRE, TYPE SB HAVE A MOUNTING HEIGHT OF 12'-0" ABOVE FINISH GROUND. FLUSH CONCRETE PEDESTAL.
- 3. PHOTOMETRIC CALCULATIONS ARE AT GRADE LEVEL ON PAVEMENT OR CONCRETE SURFACES.
- 4. CALCULATIONS ARE EXPECTED AVERAGE MAINTAINED ILLUMINATION AT GRADE DURING NORMAL RATED LIFE OF THE LIGHT SOURCE.
- 5. ISO-ILLUMINANCE LINES INDICATE 2, 1 AND 0.5 FOOTCANDLE.
- 6. LLF OF 0.90.

1		1 PA	RKING	LOT	PLAN - PHOTOMETRICS
		0	30'	60'	
	/				

t.1 t.1 t.1 t.1 t.1 t.2 t.2 t.2 t.2 t.2 t.2 t.3 t.3 t.3 t.3 t.3 t.3 t.3 t.4 t.4 t.4 t.4 t.5 t.7 t.7

<u>5 6.5</u> 5.5 5.4 5.4 5.4 5.4 5.3 5.3 5.3 5.3 5.3 5.4 6.6 5.8 5.8 5.6 5.4 5.3 5.3 5.2 5.2 5.2 5.2 5.3 5.6

 $1 \times 0$  0.9 0.9 0.9  $1 \times 0$  1.1 1.2 1.3 1.5 1.4 1.4 1.3 1.3 1.2 1.0 0.8 0.7 0.7 0.8 0.9

2.2 2.8 2.2 1.9 1.8 1.3 1.3 1.3 1.3 1.4 1.5 1.5 1.1

1.7 1.6 1.3 5.7 5.6 5.7 5.8 5.8 5.8 5.9 5.9 1.0 1.0 1.0 1.0 5.9 5.9 5.8 5.7 5.6 5.8 5.7 5.6 5.8 5.7 5.2  $(5.1 \circ 5.)$  5.1 5.1 5.1 5.1

18B' 3.7 2.3 1.8 1.6 1.1 5.6 5.6 5.7 5.8 5.9 1.1 1.4 1.2 1.1 1.0 1.1 1.1 1.3 1.3 1.3 1.1 5.8 5.7 5.6 1.5 1.4 5.3 5.2 5.2 5.2 5.2 5.1 5.1 5.1 5.1

3.2 f 2.7 | 1.0 | 1.7 | 1.6 | 1.1 | 5.6 | 5.6 | 5.7 | 5.8 | 5.8 | 5.9 | 1.1 | 1.0 | 1.0 | 1.1 | 1.0 | 1.0 | 1.1 | 1.0 | 5.9 | 5.8 | 7 | 5.4 | 5/3 | 5/2 | 5/2 | 5.2 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1

3.7 2.6 2.1 2.0 1.5 \tau.9 5.6 5.7 \tau.8 5.7 \tau.8 5.8 5.8 5.9 5.9 5.9 5.9 5.9 5.9 5.8 5.8 5.7 5.6 5.6 5.6 5.5 5.4 5/3 5/3 5/2 5.2 5\1/0 5\1/1 f\tau.1 5.1

2.4 3.0 2.4 2.1 2.4 1.5 1.5 1.5 1.5 1.8 1.8 1.8 1.8 1.8 1.9 1.9 1.0

SB' 3.7 | 2.4 / 1.9 1.4 | 5.7 | 5.6 | 5.8 | 5.8 | 5.6 | 1.2 | 1.5 | 1.3 | 1.0 | 1.1 | 1.0 | 1.1 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5

7 2.4 2.8 2.**/** 1.8 1.<del>/ 1.3 5.7</del> 5.6 5.8 5.9 <del>5./ 1.2 SA2'1.3 1</del>.1 1.1 1.1 1.1 1.1 <del>1.1 1.3 S</del>A2' 1./ 5.8 5.7 5.6 5.4 5.4 5.3 5.2 5.2 5.1 5.1

2.8 2.9 2.2 1.8 1.8 1.8 1.4 1.4 1.8 1.4 1.8

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2.0 2.3 1.9 1.9 1.9 1.9 1.0 1.9 1.9 1.0

1.8 1.8  $1.3 \times 1.0$  5.9 5.8 5.5 5.6 5.6 5.7 5.8 5.9  $1.9 \times 1.0$  1.0 1.0 5.9 5.9 5.8 5.7 5.6  $1.0 \times 1.0$  5.3 5.2 5.1  $1.0 \times 1.0$  5.0

 $\sqrt{1.3}$  (  $\sqrt{5.9}$  )  $\sqrt{5.8}$  )  $\sqrt{5.6}$  |  $\sqrt{5.7}$  |  $\sqrt{5.8}$  |  $\sqrt{5.9}$  |  $\sqrt{5.9}$  |  $\sqrt{1.0}$  |  $\sqrt{1.0}$  |  $\sqrt{5.9}$  |

b.3 b.3 b.4 b.5 b.4 b.4 b.4 b.5 b.5 b.4 b.4 b.3 b.4 b.3 b.4 b.3 b.2 b.2 b/1 b.1 b.1 b.1 b.1

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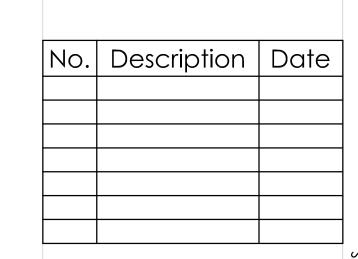
2.2 fc. 8 1.3 b.8 b./ b.4/ b.3 b./3 b.2 b.2 b.1 b/0.1.1fcb.1

**CR** 1.0 1.0 50 5.4 f/c 5.3 5.2 5.1 5.1 5.1 5.1

0.5 0.3 0.3 0.2 0.2 0.1 0.1 0.1 0.1 6.1

SCALE: 1"=30'-0"

0.5 0.5 0.6 0.7 0.8 1.0 1.3 1.0 1.2 1.0 co.9 0.7



Project Number

SITE PLAN REVIEW

SITE PHOTOMETRICS

F1.1PH