

# RICHARD B. WILSON K-8 SCHOOL

## BUS LOOP

Amphitheater Public Schools

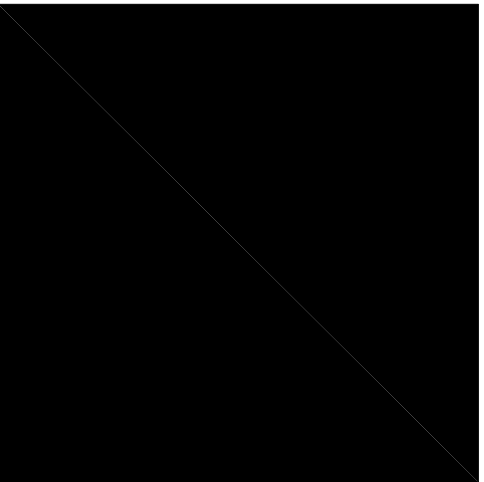
100% Construction Documents

March 2018

Job No. 17.14.23

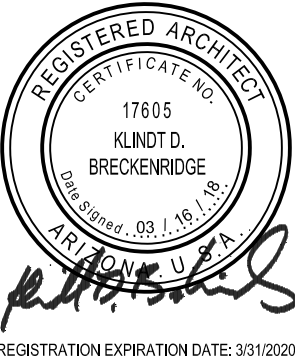


**Breckenridge**  
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**Breckenridge**  
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1735 e ft. lowell rd. #12  
tucson arizona 85719  
520.882.9944

Amphitheater Public Schools  
Richard B. Wilson K-8 School  
Bus Loop



PROJECT NO:  
17.14.23

DATE:  
MARCH 2018

REVISION SCHEDULE:			
#	DATE	DESCRIPTION	ISSUED TO

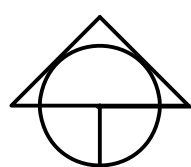

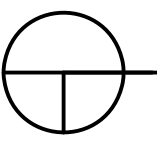

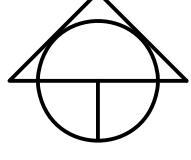
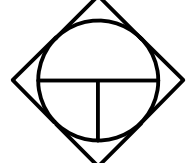
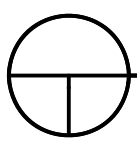

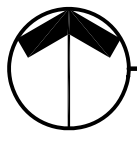


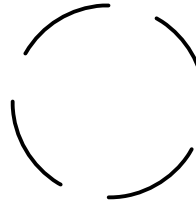
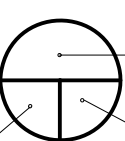
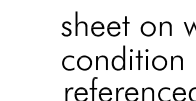

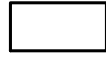







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Cover Sheet  
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ABBREVIATIONS

A.B.	ANCHOR BOLT	N.I.C.	NOT IN CONTRACT
A.B.C.	AGGREGATE BASE COURSE	NOM.	NOMINAL
A.C.	AIR CONDITIONING	NO.	NUMBER
ADJ.	ADJACENT	N.T.S.	NOT TO SCALE
A E C	ACID ETCHED CONCRETE		
AFF	ABOVE FINISH FLOOR	O/	OVER OR ON
ALLOW	ALLOWANCE	O.C.	ON CENTER
ALT.	ALTERATE	O.D.	OUTSIDE DIAMETER
ALUM.	ALUMINUM	O.P.	OUTSIDE FACE
AMP	AMPERE	O.F.C.I.	OWNER FURNISHED CONTRACTOR INSTALLED
A.P.	ACCESS PANEL	O.F.O.I.	OWNER FURNISHED OWNER INSTALLED
A.T.	ACOUSTICAL TILE		
#	AT	OPNS.	OPENING
AUTO	AUTOMATIC	OPP.	OPPOSITE
BD	BOARD		
B.L.	BUILDING LINE	P	PAVEMENT
B.L.D.G.	BUILDING	P.C.	PULL CHAIN
BLK.G.	BLOCKING	PE	PRESSURE
BM.	BEAM	PERP.	PERPENDICULAR
BOT.	BOTTOM	PL	PLATE
BRS.	BEARING	PLAS.	PLASTER
BSMT.	BASEMENT	PL.GL.	PLATE GLASS
BTWN.	BETWEEN	PLAS. LAM.	PLASTIC LAMINATE
B.U.	BUILT UP	PLYND.	PLYWOOD
CAB	CABINET	PNL.	PANEL
C.B.	CENT. BASIN	FR.	PAIR
C.B.D.	CEMENT BOARD	PROJ.	PROJECT
CEM.	CEMENT	PT.	PARTITION TREATED
CEM. PLAS.	CEMENT PLASTER	PTN.	PARTITION
CER.	CERAMIC	PUB.	PUBLIC
C.F.C.I.	CONTRACTOR FURNISH CONTRACTOR INSTALL	PUR.	PURLIN
	CUBIC FEET PER MINUTE	P.V.C.	POLYVINYL CHLORIDE
CFM	CHANNELS	Ø	PHASE
C.	CAST IRON		
C.I.	CIRCUIT	Q.T.	QUARRY TILE
C.J.	CONTROL JOINT		
C.L.	CENTER LINE	R	RISER
CLG.	CEILING	RAD.	RADIUS
CM.	CULTURED MARBLE	RET.	RETURN AIR
C.M.	CONCRETE MASONRY UNIT	R.C.P.T.	RECEPTACLE
C.O.	CLEAN OUT	R.D.	ROOF DRAIN
COL.	COLUMN	REG.	RECESSED
COMB.	COMBINATION	REGS.	REGISTER
CONC.	CONCRETE	REINF.	REINFORCEMENT
CONST.	CONSTRUCTION	REQ'D.	REQUIRED
CONT.	CONTINUOUS	REVIS.	REVISION
CRT.	CARPET	RFG.	ROOFING
CSK.	COUNTERSINK	R.M.	ROUGH
C.W.	CERAMIC TILE	R.O.	ROUGH OPENING
	COLD WATER	S.C.	SOLID CORE
DET.	DETAIL	SCMD.	SOLID CORE WOOD DOOR
D.F.	DRINKING FOUNTAIN	SCHED.	SCHEDULE
DIM.	DIMENSION	SECT.	SECTION
DN.	DOWN	SQ. FT.	SQUARE FOOT
D.O.	DITTO	SHT.	SHEET
DR.	DOOR	SIM.	SIMILAR
D.S.	DOWN SPOUT	SLV	SHORT LEG VERTICAL
DWS.	DRAWING	S.M.	SHEET METAL
EA.	EACH	SPECS.	SPECIFICATIONS
E.F.	EACH FACE	SPKR.	SPEAKER
E.J.	EXPANSION JOINT	SQ.	SQUARE
ELEC.	ELECTRICAL	S.S.	SERVICE SINK
ELEV.	ELEVATION	S.S.T.L.	STAINLESS STEEL
ENT.	ENTRANCE	STD.	STANDARD
EQ.	EQUAL	STOR.	STORAGE
EQUIP.	EQUIPMENT	STL.	STEEL
EX.	EACH WAY	STRUCT.	STRUCTURAL
EXH.	EXHAUST	SUSP. CLG.	SUSPENDED CEILING
EXIST'G.	EXISTING		
EXP.	EXPANSION	T	TREAD
EXT.	EXTERIOR	T&G	TONGUE AND GROOVE
(E)	EXISTING	TEL.	TELEPHONE
F.D.	FLOOR DRAIN	TH.	THICK
F.D.G.	FLOOR CLEAN OUT	THR.	THRESHOLD
FDN.	FOUNDATION	T.O.B.	TOP OF BEAM
F.E.	FIRE EXTINGUISHER	T.O.C.	TOP OF CURB
FEG	FIRE EXTINGUISHER CABINET	T.O.F.	TOP OF FOOTING
F.F.E.	FINISH FLOOR ELEVATION	T.O.M.	TOP OF MASONRY
FIN.	FINISH	T.O.W.	TOP OF WALL
FLSH.	FLASHING	T.S.	TUBE STEEL
FLR.	FLOOR	T.T.B.	TELEPHONE TERMINAL BOARD
FLUOR.	FLUORESCENT	TV	TELEVISION
F.S.	FLOOR SINK	TYP.	TYPICAL
FT.	FEET		
FTG.	FOOTING	U.O.	UNLESS NOTED OTHERWISE
FUR.	FURRING		
GA.	GAUGE	V OR VENT	VENTILATE
GA.	GALVANIZED	VCP	VITRIFIED GLAY PIPE
GFRC	GLASS FIBER	VCT	VINYL COMPOSITION TILE
	REINFORCED CONCRETE	VERT.	VERTICAL
GLB	GLASS LAMB BEAM	VTR	VENT THRU ROOF
GMB	GYPSUM WALL BOARD		
H.B.	HOSE BIB	W/	WITH
H.C.	HOLLOW CORE	W.C.	WATER CLOSET
HDN.	HARDWARE	WCO	WALL CLEAN OUT
H.M.	HOLLOW METAL	W.I.	WROUGHT IRON
HORIZ.	HORIZONTAL	WRSMB	WATER RESISTANT - GYPSUM WALL BOARD
HORSEPOWER	HORSEPOWER	WSCT.	WAINSCOT
HT.	HEIGHT	WT.	WEIGHT
H.W.	HOT WATER	W.W.M.	WELDED WIRE MESH
HWR	HOT WATER RETURN	WD.	WOOD
ICC.	INTEGRAL COLOR CONCRETE	W.DN.	WINDOW
I.D.	INSIDE DIAMETER	W.P.	WATER PROOF
I.F.	INSIDE FACE	W.R.	WATER RESISTANT
INFO.	INFORMATION		
INS.	INSULATION		
INT.	INTERIOR		
J.B.	JUNCTION BOX		
J.C.	JANITOR'S CLOSET		
JST.	JOIST		
JT.	JOINT		
LAV	LAVATORY		
MAS.	MASONRY		
MAT.	MATERIAL		
MAX.	MAXIMUM		
M.B.	MACHINE BOLT		
MCJ	MASONRY CONTROL JOINT		
MECH.	MACHINE		
MEMB.	MEMBRANE		
MFG.	MANUFACTURER		
M.H.	MANHOLE		
MIN.	MINIMUM		
MISC.	MISCELLANEOUS		
M.L.	METAL LATH		
MO	MASONRY OPENING		
MTD.	MOUNTED		
MTL.	METAL		
MULL.	MULLION		

# SYMBOLS LEGEND

		BUILDING SECTION
		WALL SECTION DETAIL
		EXTERIOR ELEVATION
		INTERIOR ELEVATION
	<b>Detail or Section Name</b> 	
	<b>Detail or Section Name</b> 	
	Plan North	
		section or detail identification number or letter
		number of sheet on which section or detail is drawn
		ROOM NUMBER
		CONSTRUCTION NOTE
		FIXTURE NOTE
		OPENING SYMBOL
		DEMOLITION NOTE
		ELEVATION (section)
		ELEVATION (plan)
		REVISION NUMBER

# MATERIALS

EXISTING WALL REMOVED	
EXISTING WALL TO REMAIN	
NEW WALL (REFER TO KEYNOTE)	
EARTH	
BASE COURSE	
CONCRETE	
CONCRETE MASONRY UNITS	
BRICK	
WOOD STUDS	
ROUGH FRAMING	
BLOCKING	
FINISH LUMBER	
PLYWOOD	
METAL STUDS (SECTION)	
STRUCTURAL STEEL	
BATT INSULATION	
RIGID INSULATION	
CEMENT PLASTER	
GYPSUM WALL BOARD	
CEILING TILE	
ASPHALT	
WELDED WIRE MESH	
FULL HEIGHT INSULATION	
STRUCTURAL STUDS	

# PROJECT TEAM

## *Project Address*

RICHARD B. WILSON K-8 SCHOOL  
2890 W. GLOVER ROAD  
ORO VALLEY, AZ 85742

## *Owner*

AMPHITHEATER PUBLIC SCHOOLS  
701 W. WETMORE ROAD  
TUCSON, AZ 85705

## *Owner Contact*

JAMES BURNS  
EXECUTIVE MANAGER OF OPERATIONAL SUPPORT  
AMPHITHEATER PUBLIC SCHOOLS  
520.696.5148

## *Contractor*

TBD

## *Architect*

BRECKENRIDGE GROUP, INC.  
1735 E. FORT LOWELL ROAD #12  
TUCSON, AZ 85712

SHANE CHISM, AIA, LEED AP  
PROJECT MANAGER  
520.692.9944

The image is a detailed campus map. A red circle with a crosshair in the center is labeled 'THIS PROJECT' and points to a specific building on the map. The map shows various campus features, including roads, parking lots, and other buildings. A north arrow is located in the top right corner, and a scale bar is in the bottom right corner. The map is oriented with North at the top.

A simple icon of a north arrow, consisting of a circle with a vertical line and a horizontal line, with the arrowhead pointing to the right.

Campus Map

N.T.S.

[illegible]

**Breckenridge**  
architects  
planners

1735 e ft. lowell rd. # 12  
tucson arizona 85719  
520 . 882 . 9944

---

Amphitheater Public Schools  
Richard B. Wilson K-8 School  
Bus Loop

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REGISTERED ARCHITECT  
CERTIFICATE NO.  
17605  
KLINDT D.  
BRECKENRIDGE  
EXPIRING 03 / 16 / 2020

*[Signature]*

REGISTRATION EXPIRATION DATE: 3/31/2020

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PROJECT NO:  
17.14.23

DATE:  
MARCH 2018

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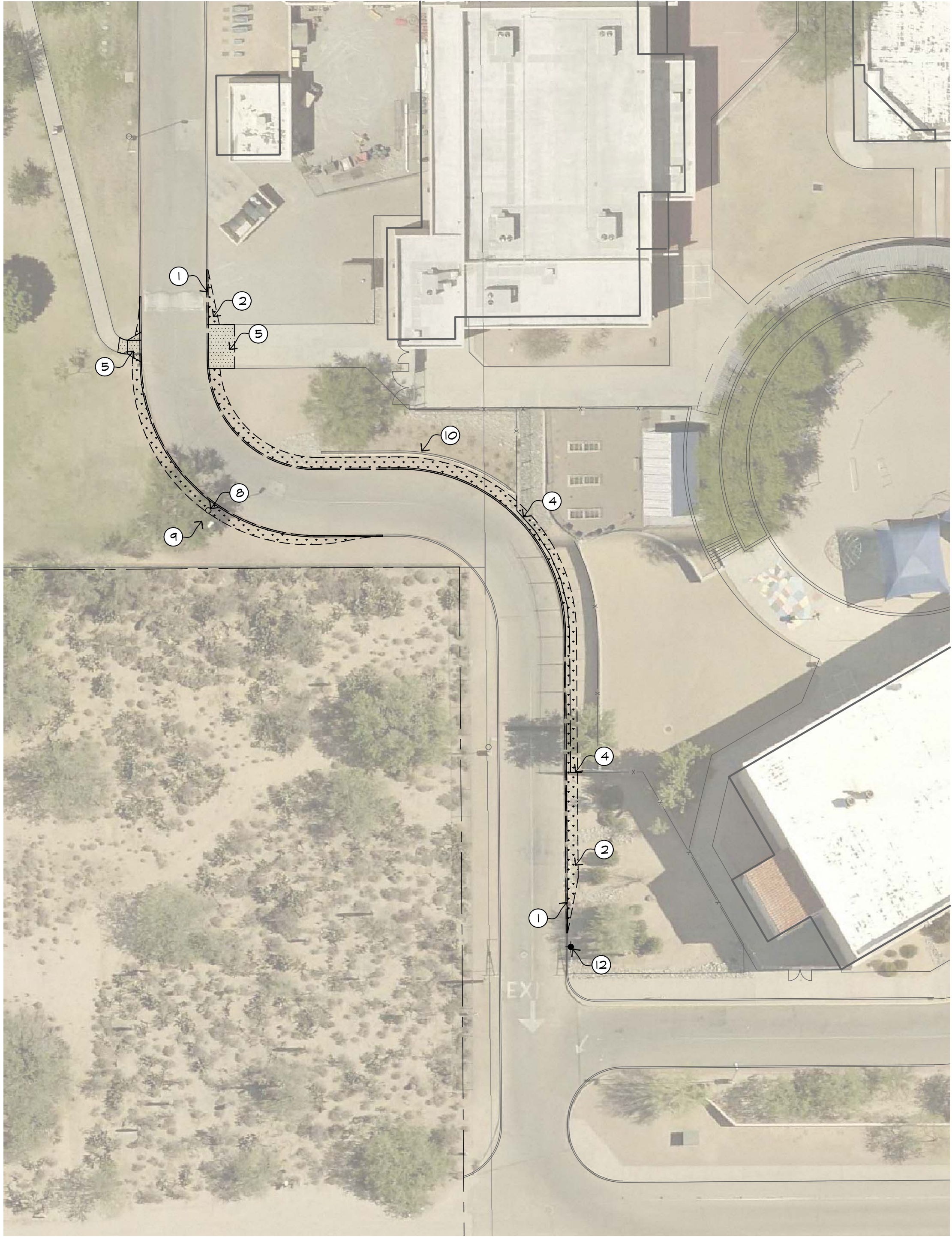
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## General Information

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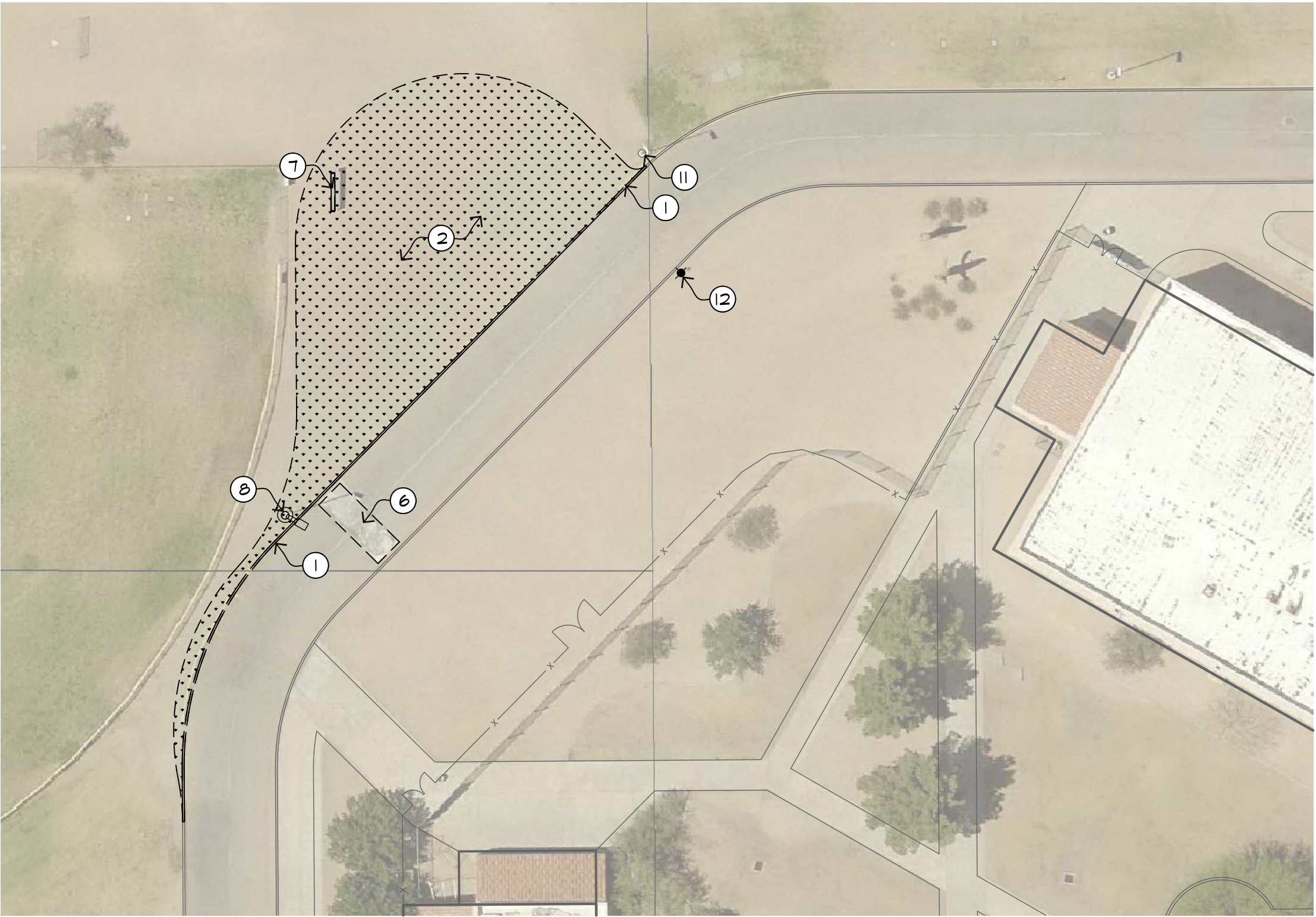


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Site Demolition Plan - South

1"=30'-0" 0 30' 90'



Site Demolition Plan - North

1"=30'-0" 0 30' 90'

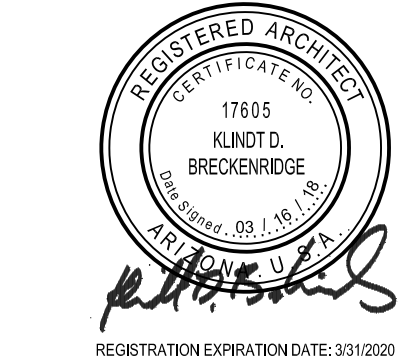
### Demolition General Notes

1. EXERCISE CARE WHEN HANDLING ALL SALVAGEABLE MATERIAL TO MAINTAIN ITS VALUE. ALL SALVAGED ITEMS TO BE STORED AT A LOCATION DESIGNATED BY THE OWNER.
2. AVOID CONFLICT AND INTERFERENCE WITH NORMAL OPERATIONS BY COMPLYING WITH DISTRICT REGULATIONS REGARDING SCHEDULING OF WORK, USE OF LOADING AREAS FOR DELIVERIES, HANDLING OF MATERIALS, EQUIPMENT AND DEBRIS.
3. PROVIDE PROTECTION TO ALL EXISTING STRUCTURES & FINISHES WITHIN OR ADJACENT TO THE SCOPE OF WORK.
4. ALL CONSTRUCTION AREAS SHALL BE SECURED FOR "NO ACCESS" BY NON-CONSTRUCTION PERSONNEL.
5. COORDINATE WITH OWNER FOR ACCESS BY DISTRICT PERSONNEL.
6. CONTROL OF CONSTRUCTION TRAFFIC, DUST AND DEBRIS, ETC. SHALL BE IN ACCORDANCE WITH THE CONDITIONS OF THE CONTRACT.
7. UNDERGROUND IRRIGATION LINES MAY BE FOUND WITHIN THE LIMITS OF CONSTRUCTION. CONTRACTOR TO INCLUDE A \$1500 ALLOWANCE IN THEIR BID FOR IRRIGATION RELOCATION/REPAIR AND TO COORDINATE WITH OWNER FOR NEW LOCATIONS OF HEADS, CONTROL VALVES, ETC.

### Demolition Keynotes

- ① REMOVE EXISTING CONC. VERTICAL CURB AS REQUIRED FOR NEW WORK.
- ② REMOVE EXISTING LANDSCAPING AS REQUIRED FOR NEW WORK.
- ③ REMOVE EXISTING ASPHALT PAVEMENT AS REQUIRED FOR NEW WORK. SANGUT EXISTING PAVEMENT 1'-0" MINIMUM FROM EDGE.
- ④ REMOVE EXISTING WROUGHT IRON FENCE AS REQUIRED FOR NEW WORK.
- ⑤ REMOVE EXISTING CONC. SIDEWALK TO NEAREST JOINT PER PC/COT SD 203.
- ⑥ REMOVE EXISTING ASPHALT SPEED HUMP.
- ⑦ REMOVE AND RE-USE EXISTING SIGN.
- ⑧ REMOVE EXISTING LIGHT POLE BASE AND RE-USE EXISTING LIGHT POLE AND FIXTURE.
- ⑨ TRIM EXISTING LANDSCAPING AS REQUIRED FOR NEW WORK.
- ⑩ EXISTING CMU RETAINING WALL TO REMAIN.
- ⑪ EXISTING LIGHT POLE TO REMAIN.
- ⑫ EXISTING FIRE HYDRANT TO REMAIN.

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Richard B. Wilson K-8 School  
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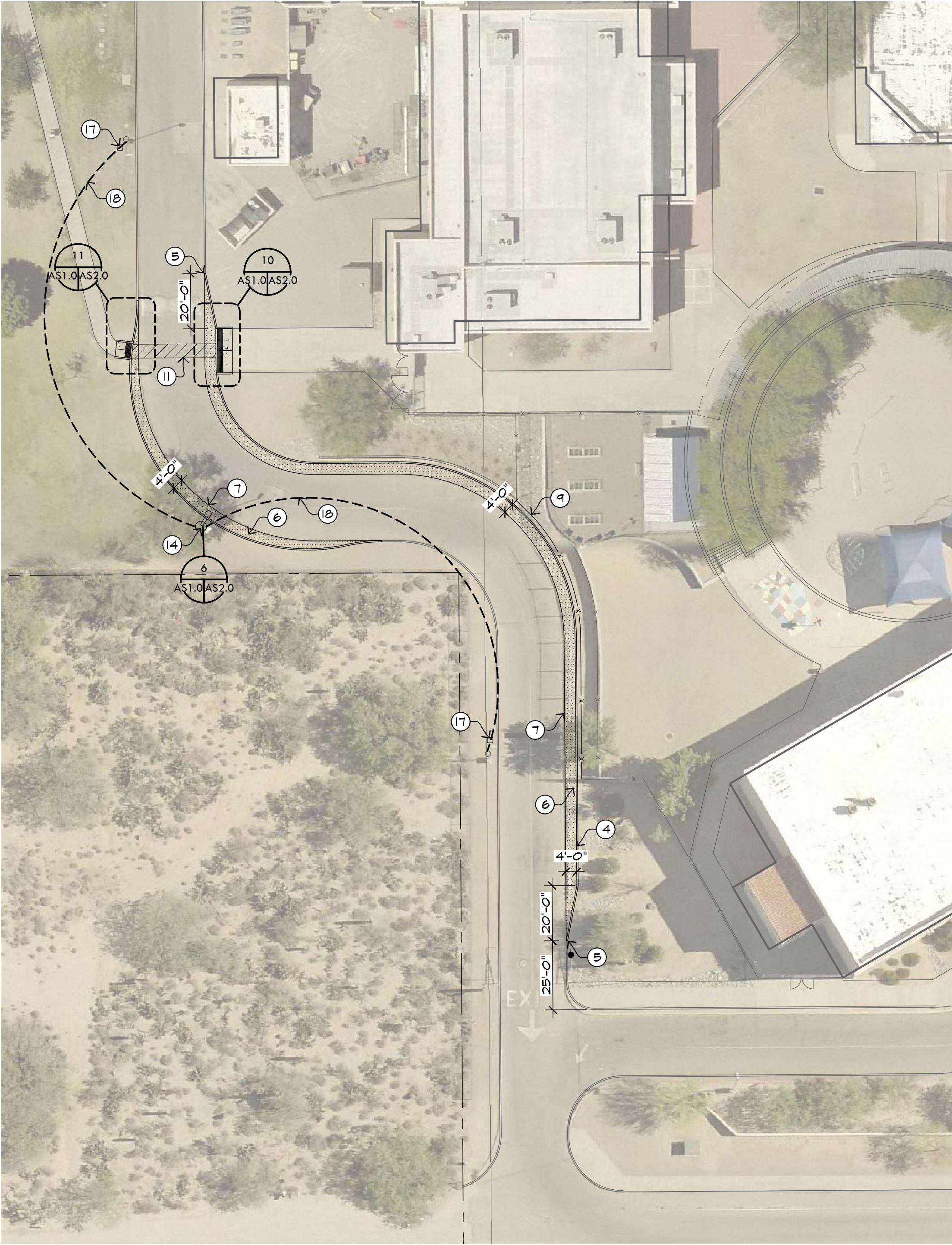
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Site Demolition  
Plan

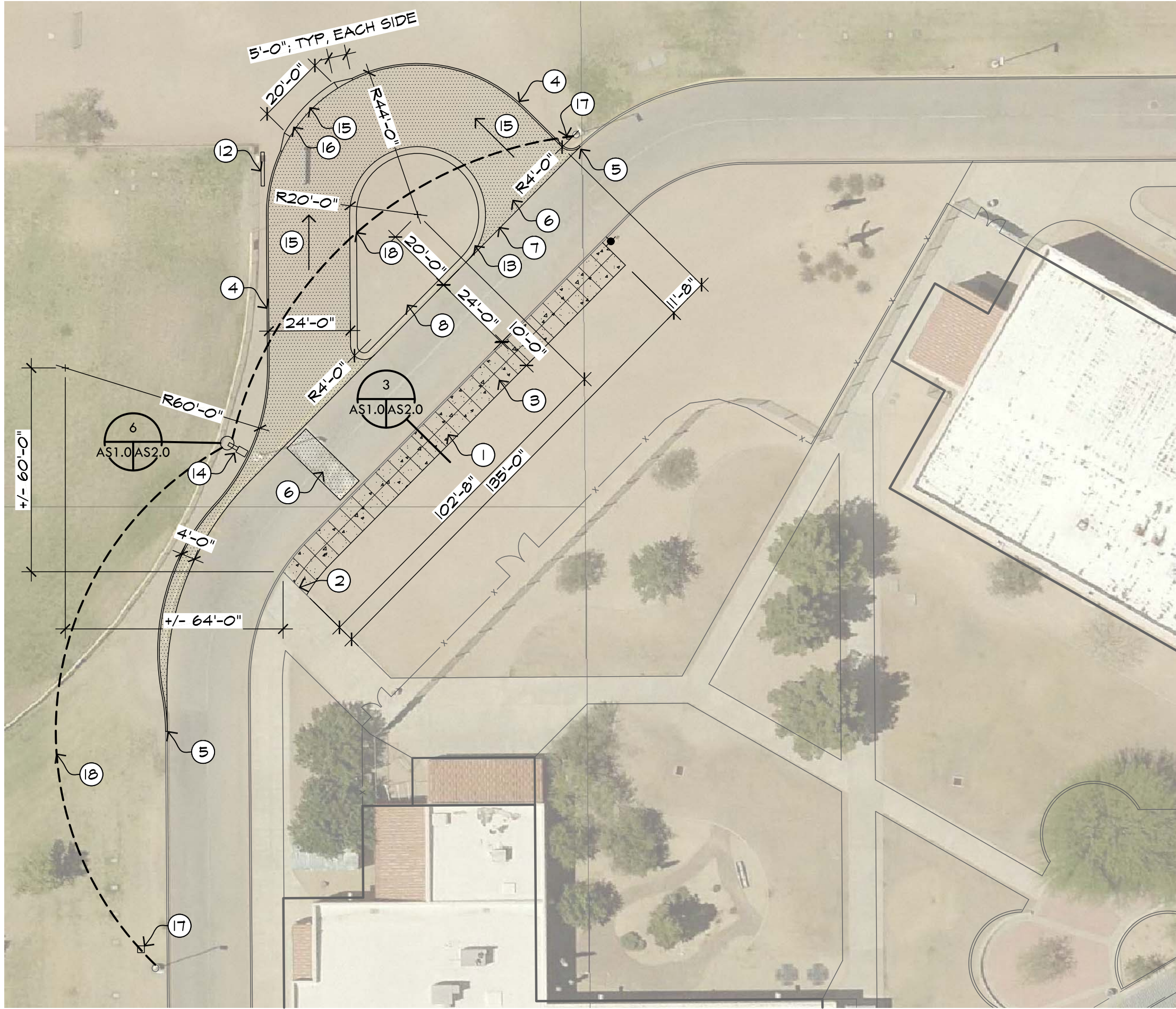
ASD1.0





Site Plan - South

1"=30'-0" 0 30' 90'



Site Plan - North

1"=30'-0" 0 30' 90'

Construction General Notes

1. DASHED LINES THAT INDICATE LIMITS OF WORK ARE APPROXIMATE FOR GENERAL REFERENCE ONLY. ACTUAL LIMITS OF WORK MAY EXTEND BEYOND & OUTSIDE THE GRAPHIC LIMITS SHOWN WITH PERMISSION FROM THE OWNER.
2. CONTRACTOR IS SOLELY RESPONSIBLE FOR VERIFYING LOCATION AND INVERT OF ALL EXISTING UTILITY LINES AND PROTECTING SAME DURING ALL PHASES OF CONSTRUCTION. ALL DAMAGED EXISTING UTILITY LINES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITION AT NO COST TO THE OWNER.
3. REFER TO SHEET ASD1.0 FOR REQUIRED DEMOLITION.

Construction Keynotes

- ① 4" CONC. SIDEWALK PER PC/COT SD 200.
- ② CONC. SIDEWALK NEW TO EXISTING CONNECTION PER PC/COT SD 203.
- ③ CONC. CONTROL JOINT, TYP. PROVIDE CONC. EXPANSION JOINT @ 40'-0" O.C. MAX.
- ④ CONC. VERTICAL CURB, TYP. - TYPE 2 PER PC/COT SD 209.
- ⑤ CONC. CURB NEW TO EXISTING CONNECTION PER PC/COT SD 211.
- ⑥ ASPHALT PAVEMENT PER TOWN OF ORO VALLEY STANDARDS AND PAG SSP1 SECTION 406 MIX NO. 2, SEE DETAIL 1/AS2.0.
- ⑦ SAWCUT EXISTING PAVEMENT 1'-0" MINIMUM FROM EDGE, TACK AND JOIN NEW PAVEMENT TO EXISTING, SEE DETAIL 5/AS2.0.
- ⑧ DECOMPOSED GRANITE TO MATCH EXISTING, TYP.
- ⑨ 6'-0"H WROUGHT IRON FENCE, SEE DETAIL 4/AS2.0. FIELD VERIFY LENGHT.
- ⑩ CONC. SIDEWALK RAMP, SEE DETAIL 9/AS2.0. PROVIDE GROOVED AREA 24" DEEP X WIDTH OF RAMP ALONG BASE OF RAMP. GROOVED AREA SHALL CONSIST OF A SERIES OF GROOVES 1/4" WIDE X 1/4" DEEP, 2" ON CENTER.
- ⑪ 4" WIDE YELLOW CROSSWALK PAVEMENT MARKING.
- ⑫ RE-USE EXISTING SIGN, COORDINATE NEW LOCATION W/ OWNER.
- ⑬ CONC. WEDGE CURB - PER PC/COT SD 209.
- ⑭ RE-USE EXISTING LIGHT POLE AND FIXTURE AND PLACE ON NEW POLE BASE TO MATCH EXISTING.
- ⑮ SLOPE ASPHALT PAVEMENT TO FOLLOW EXISTING GRADE.
- ⑯ CONC. RIBBON CURB, SEE DETAIL 8/AS2.0.
- ⑰ PROVIDE WD UNDERGROUND PULLBOX W/ METAL COVER
- ⑱ NEW UNDERGROUND FEEDER/CONDUIT RUN 2#10 AND 1#10 (BOND) IN 3/4" C.

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tucson arizona 85719  
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Amphitheater Public Schools  
Richard B. Wilson K-8 School  
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REGISTERED ARCHITECT  
17695  
KUNDT D.  
BRECKENRIDGE  
Architect  
REG. EXPIRATION DATE: 03/1/2020

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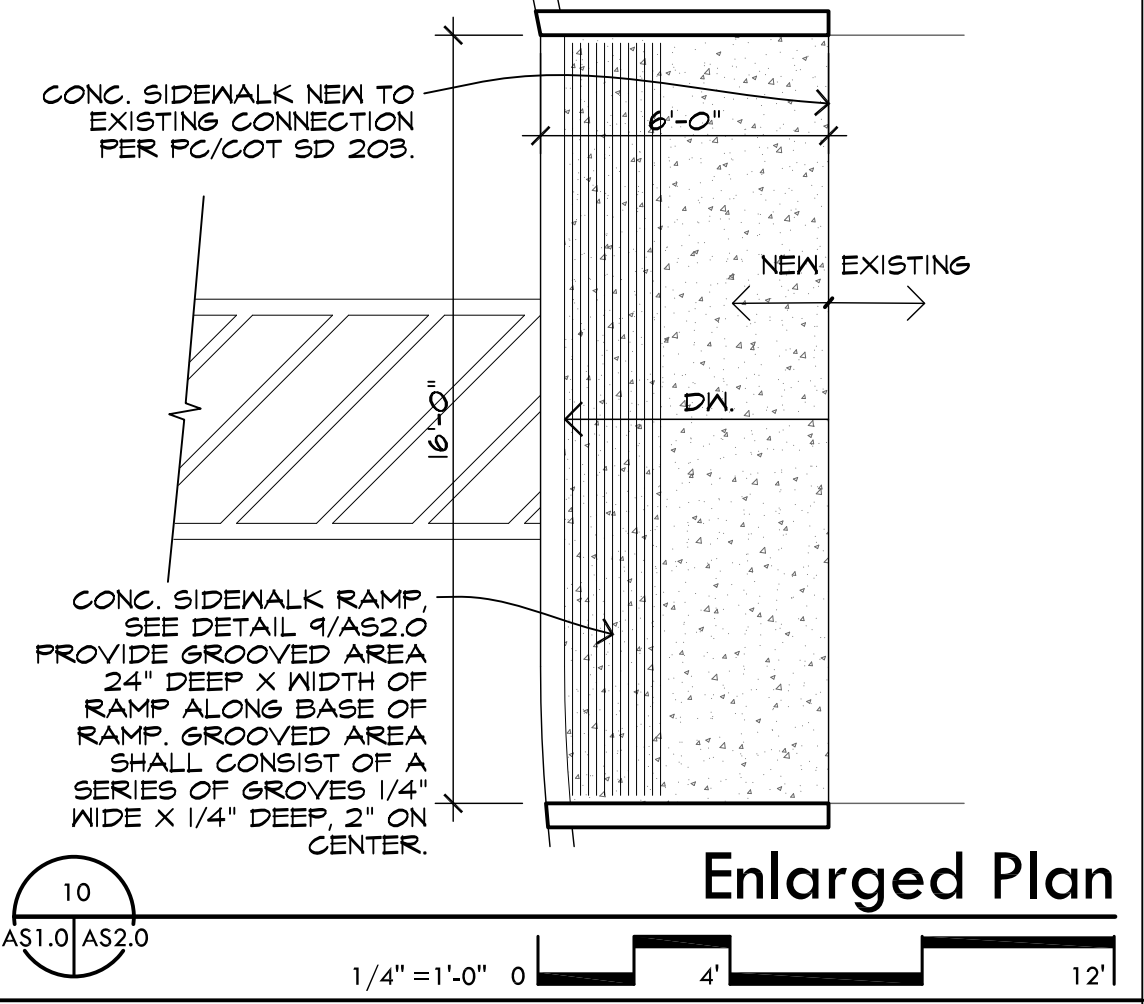
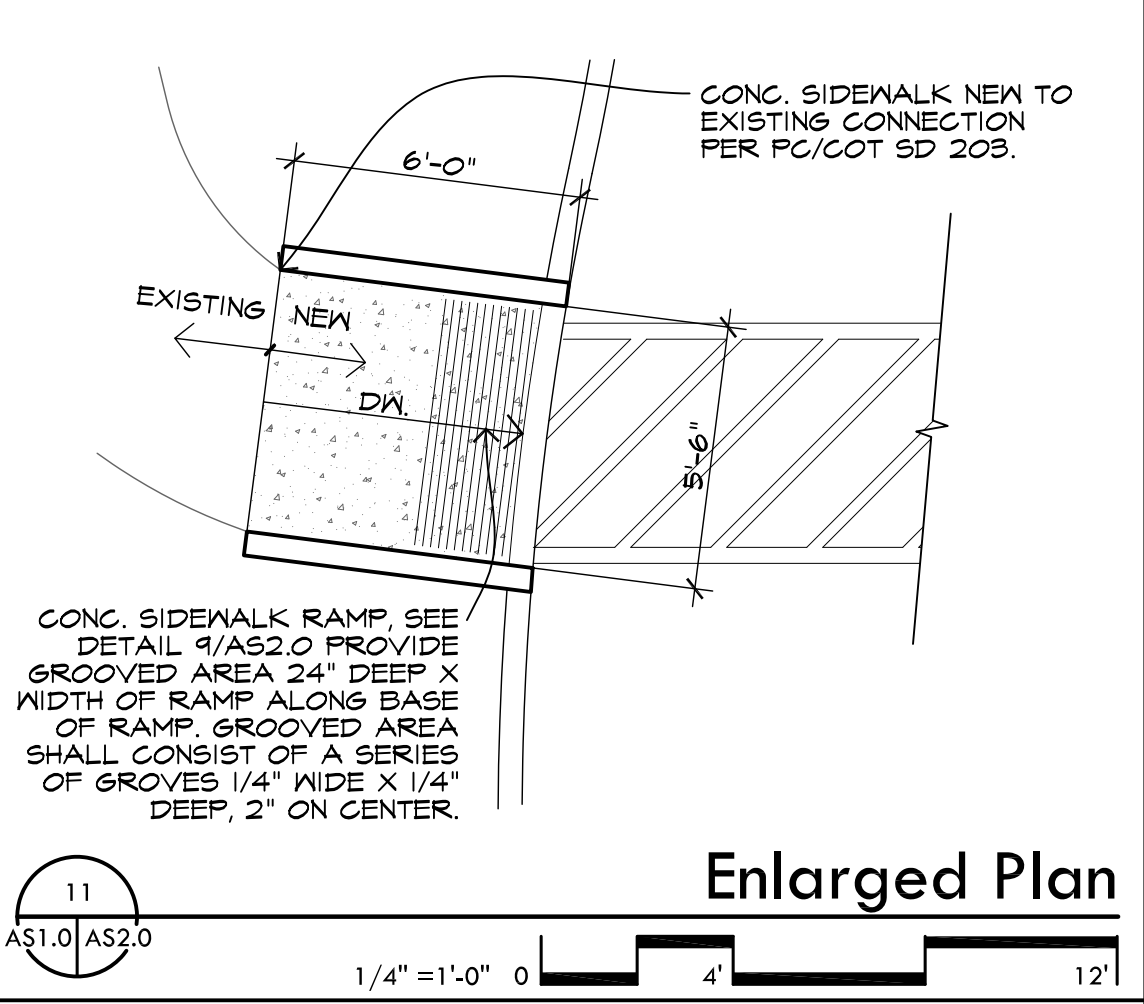
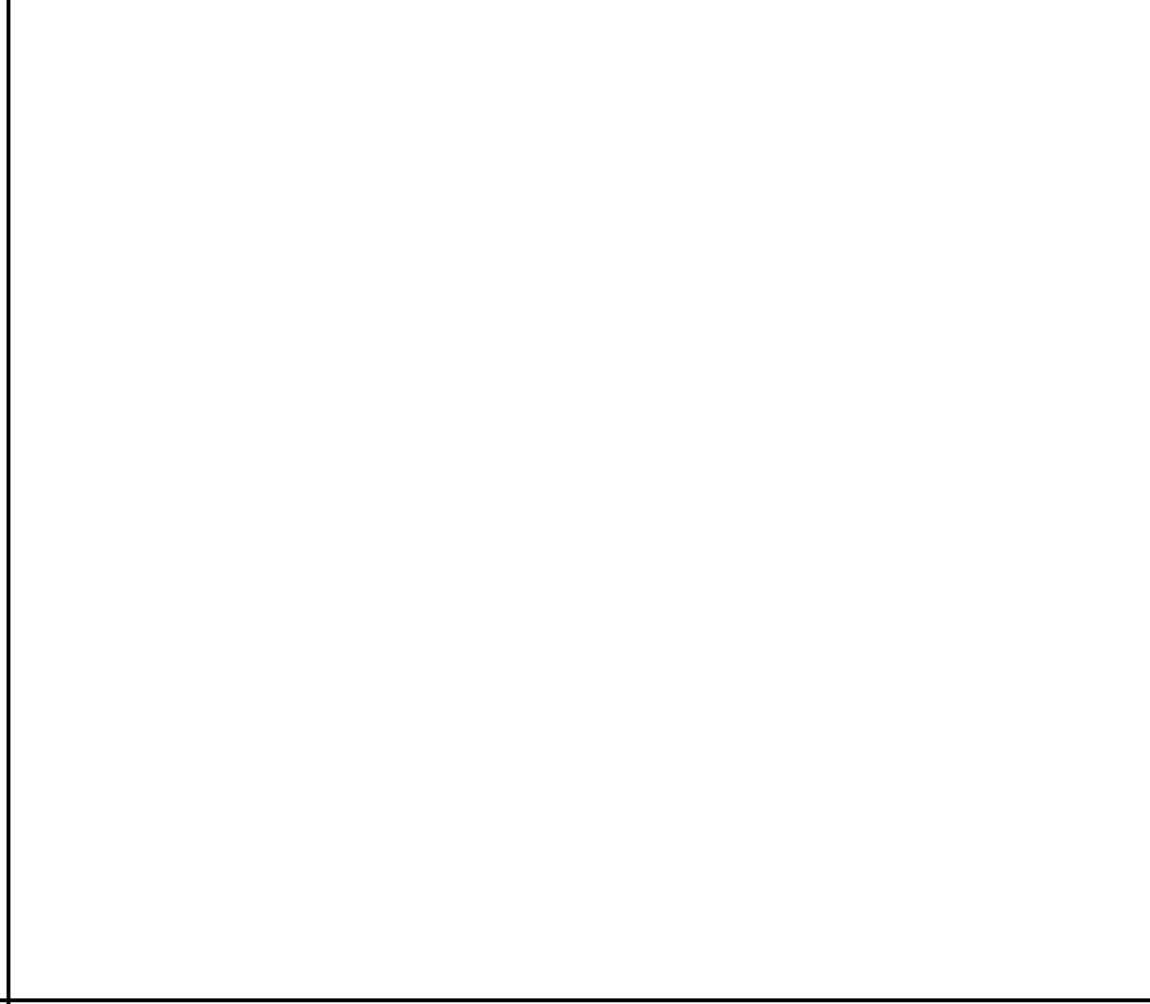
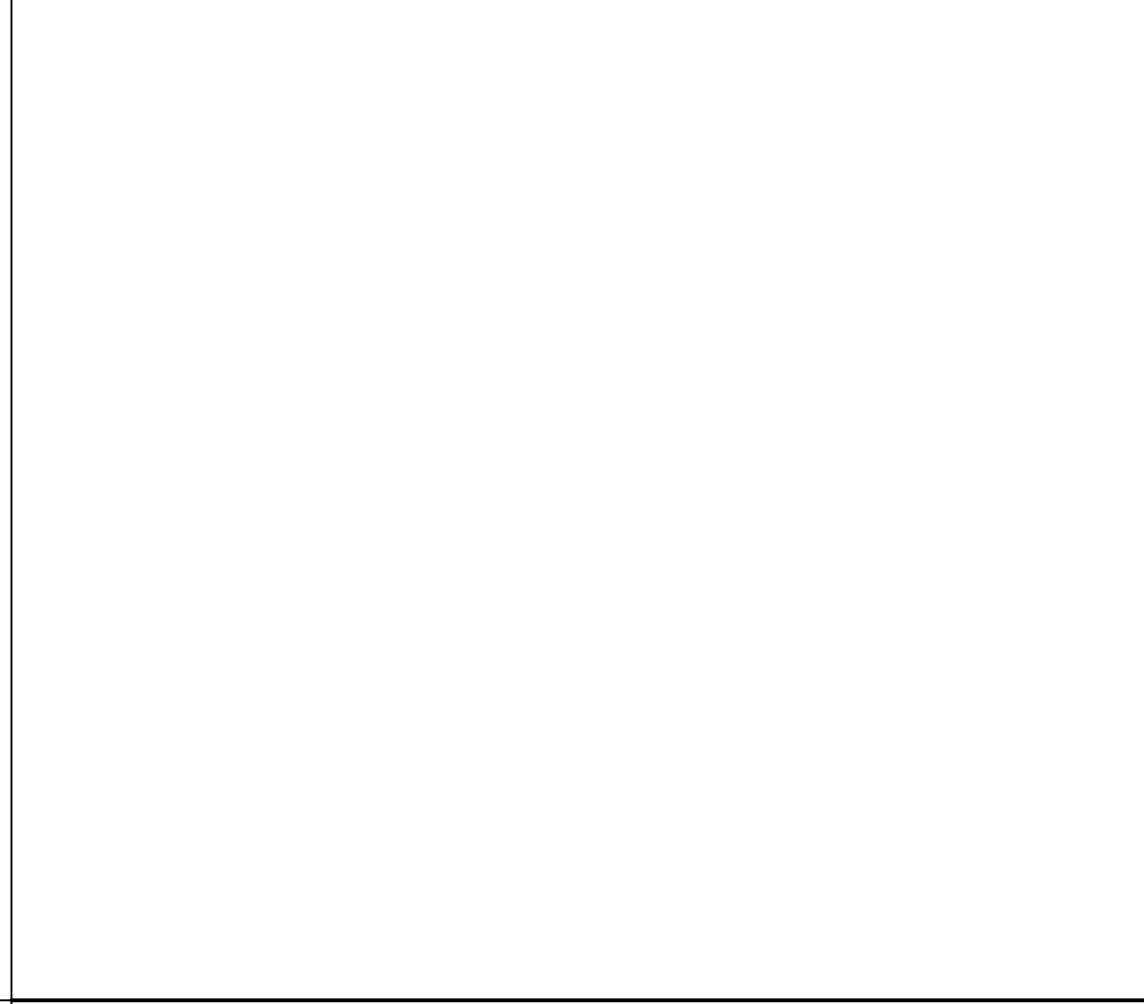
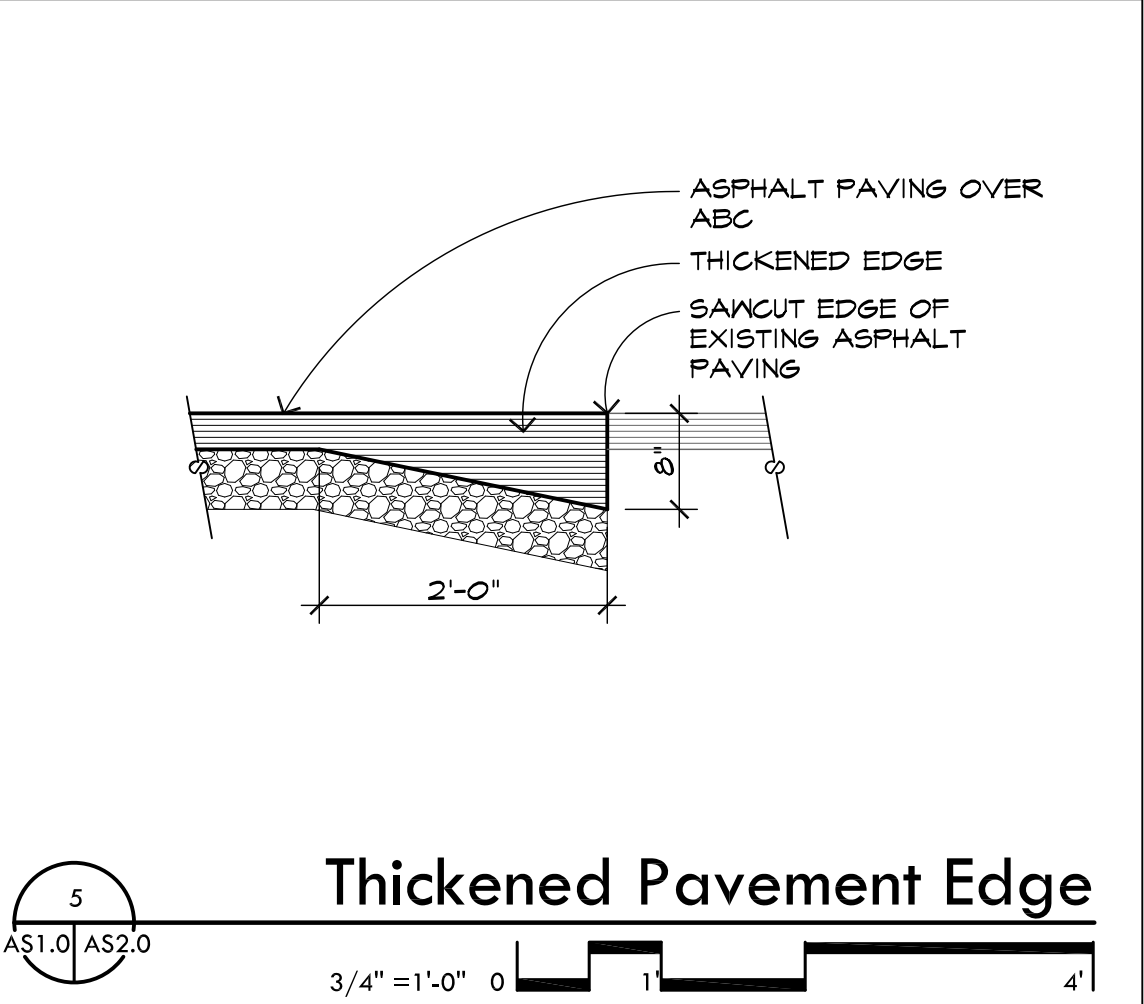
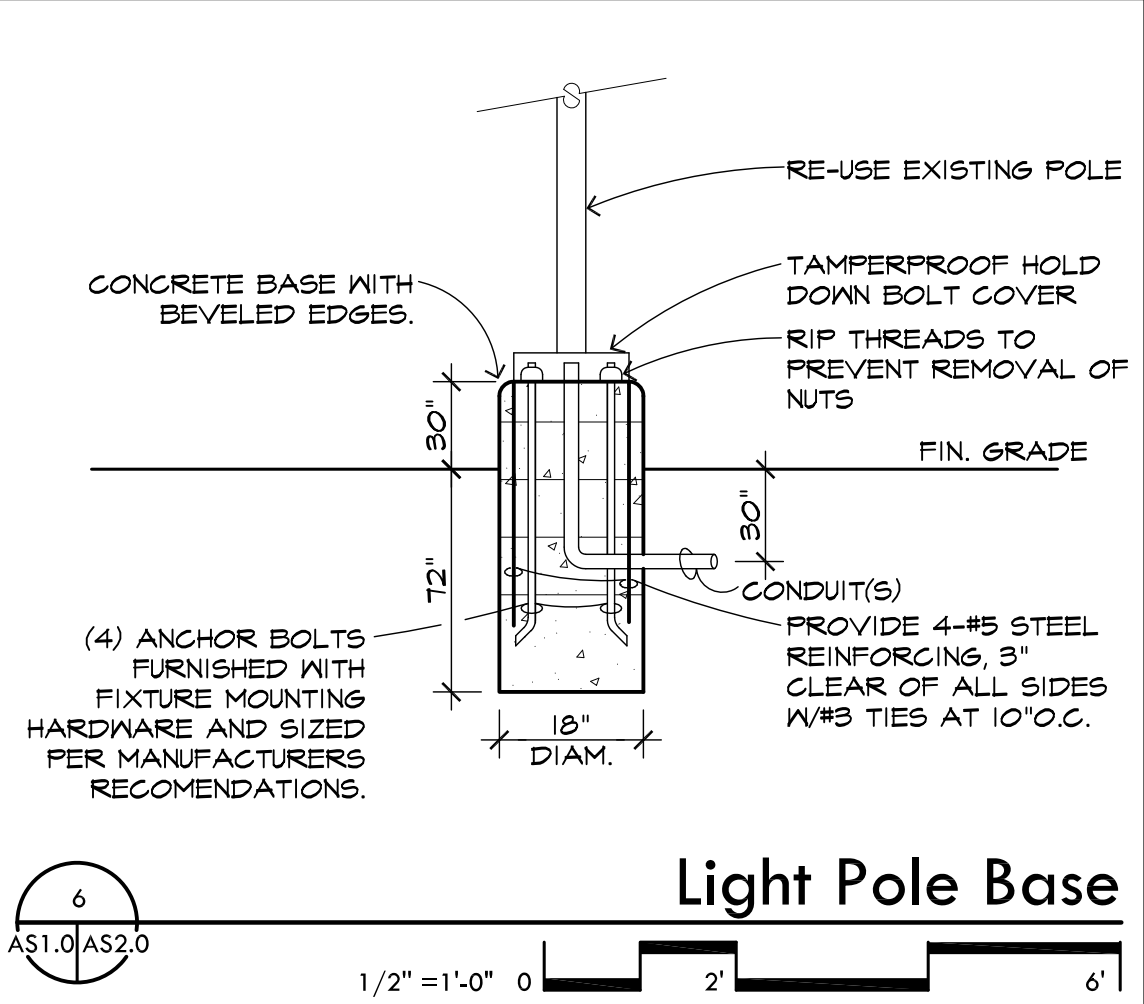
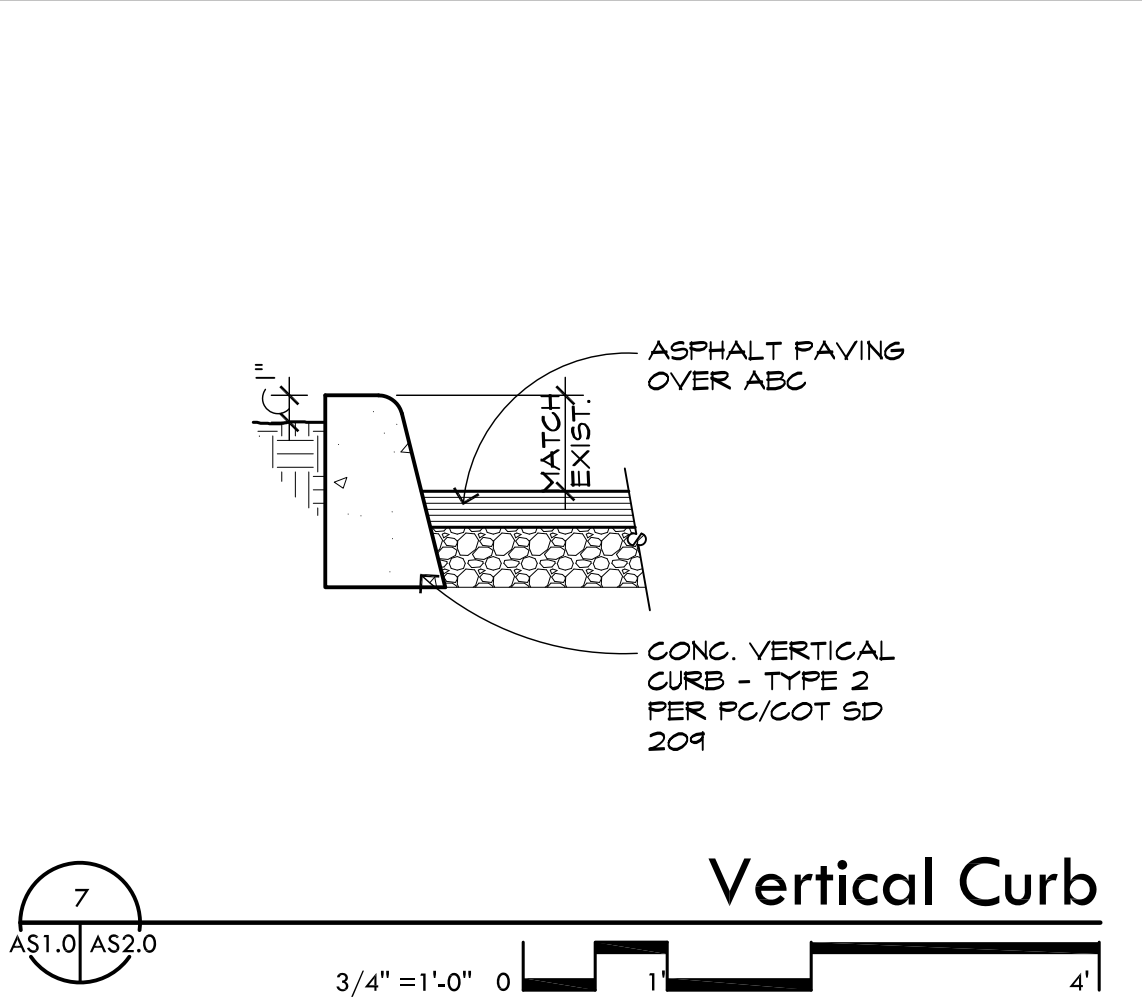
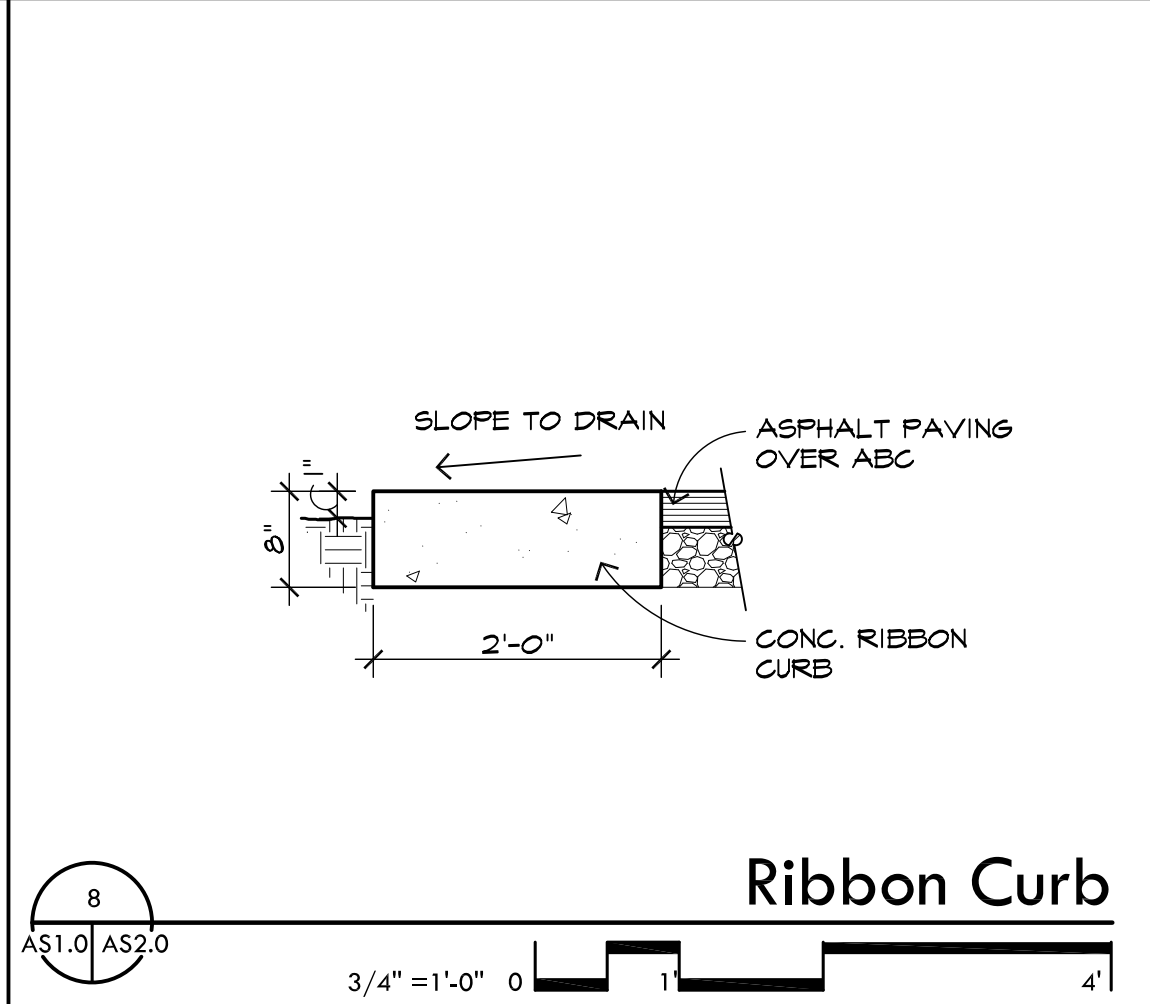
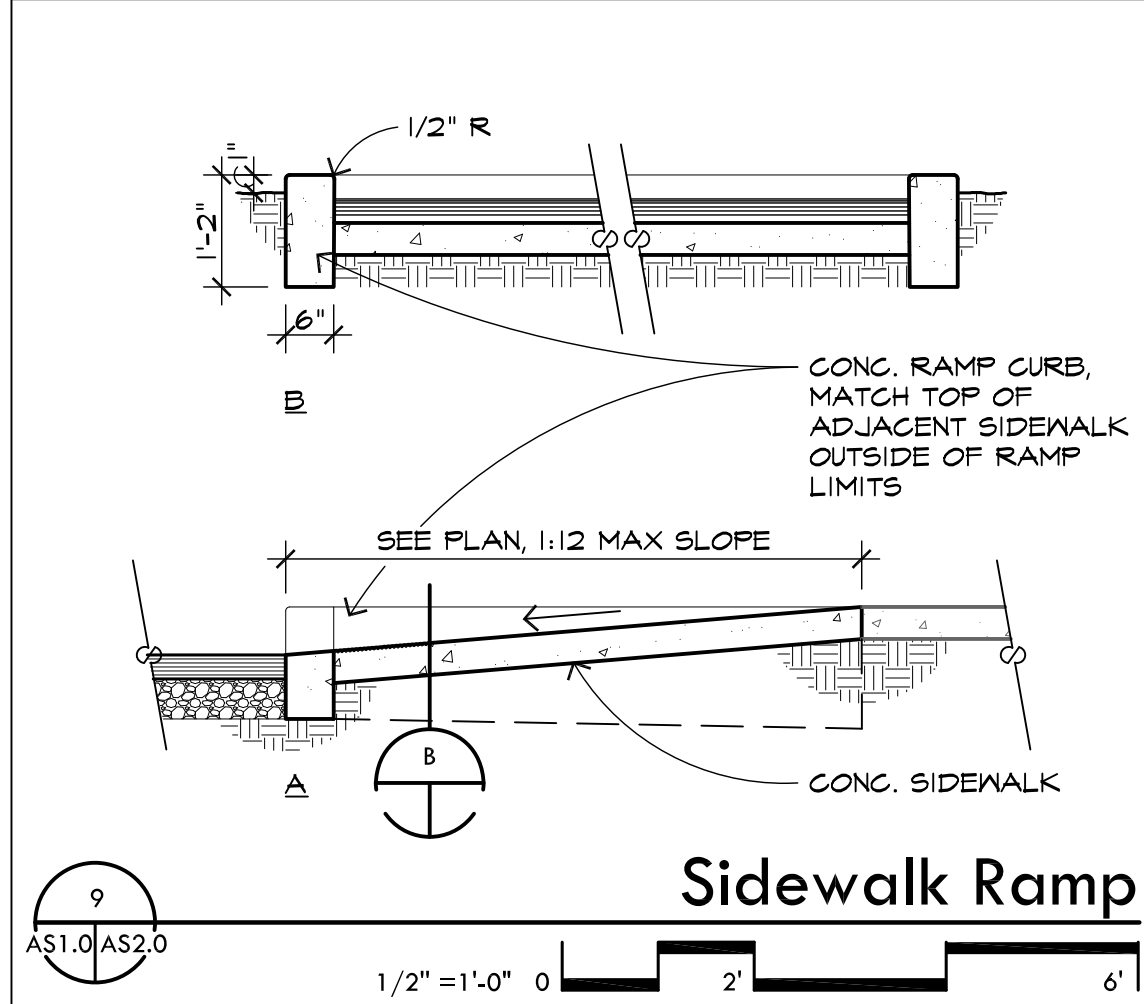
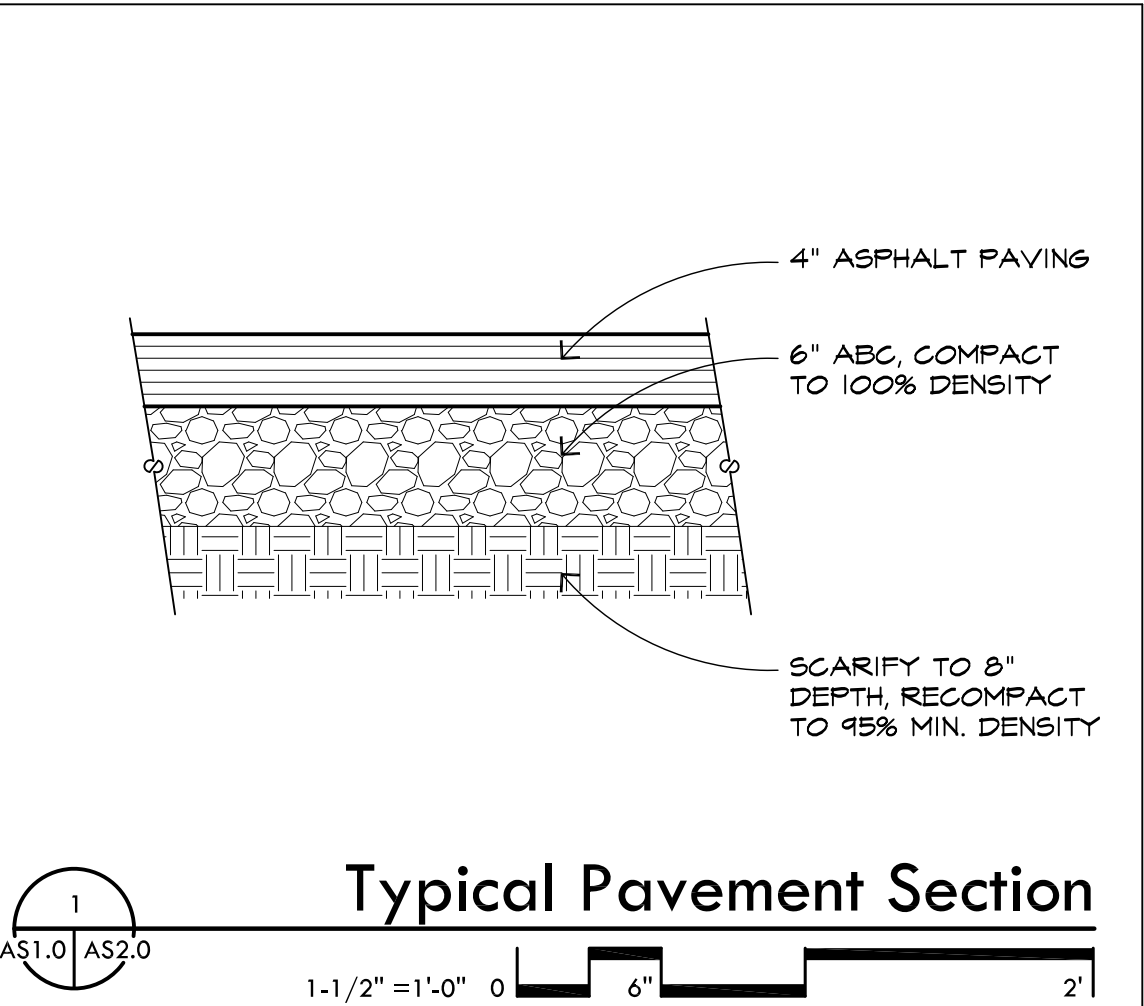
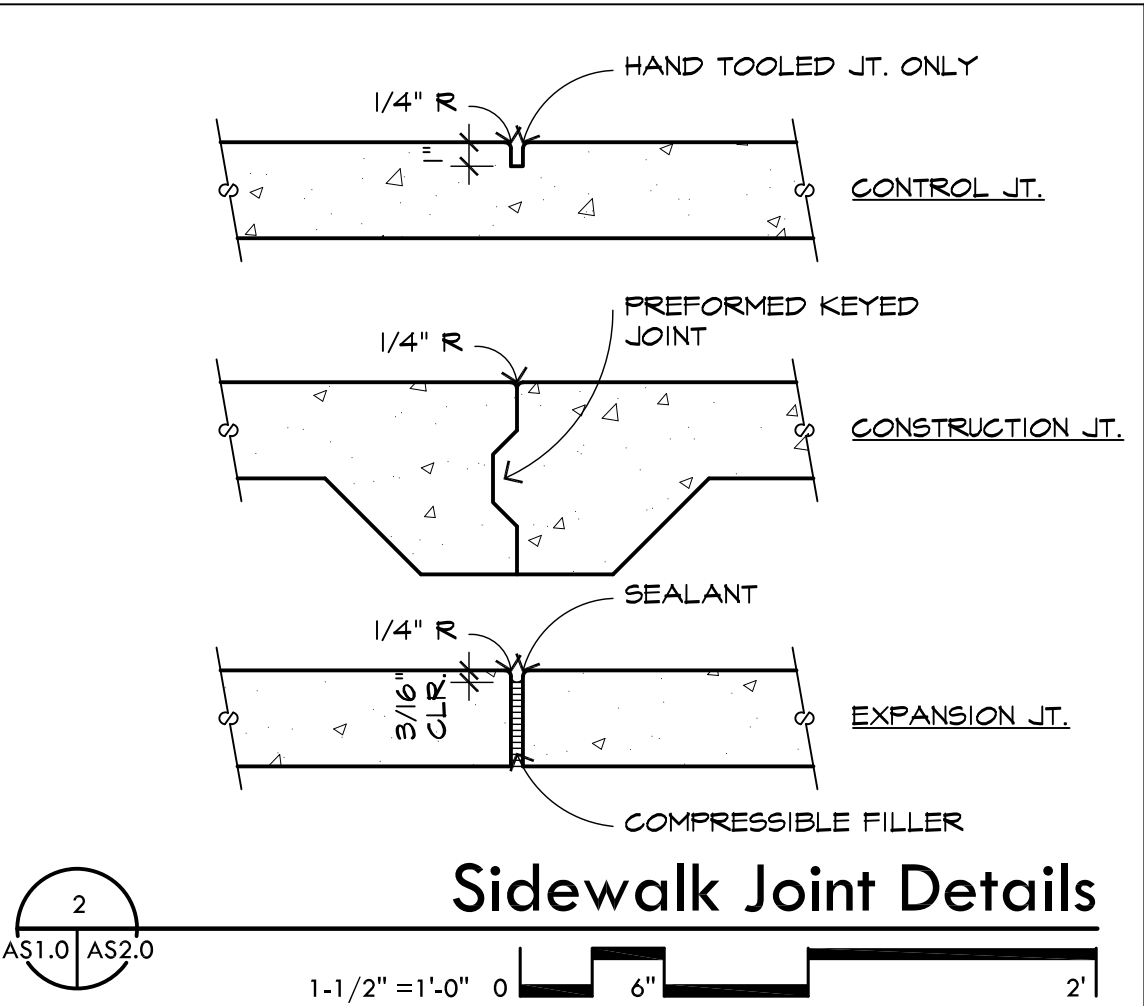
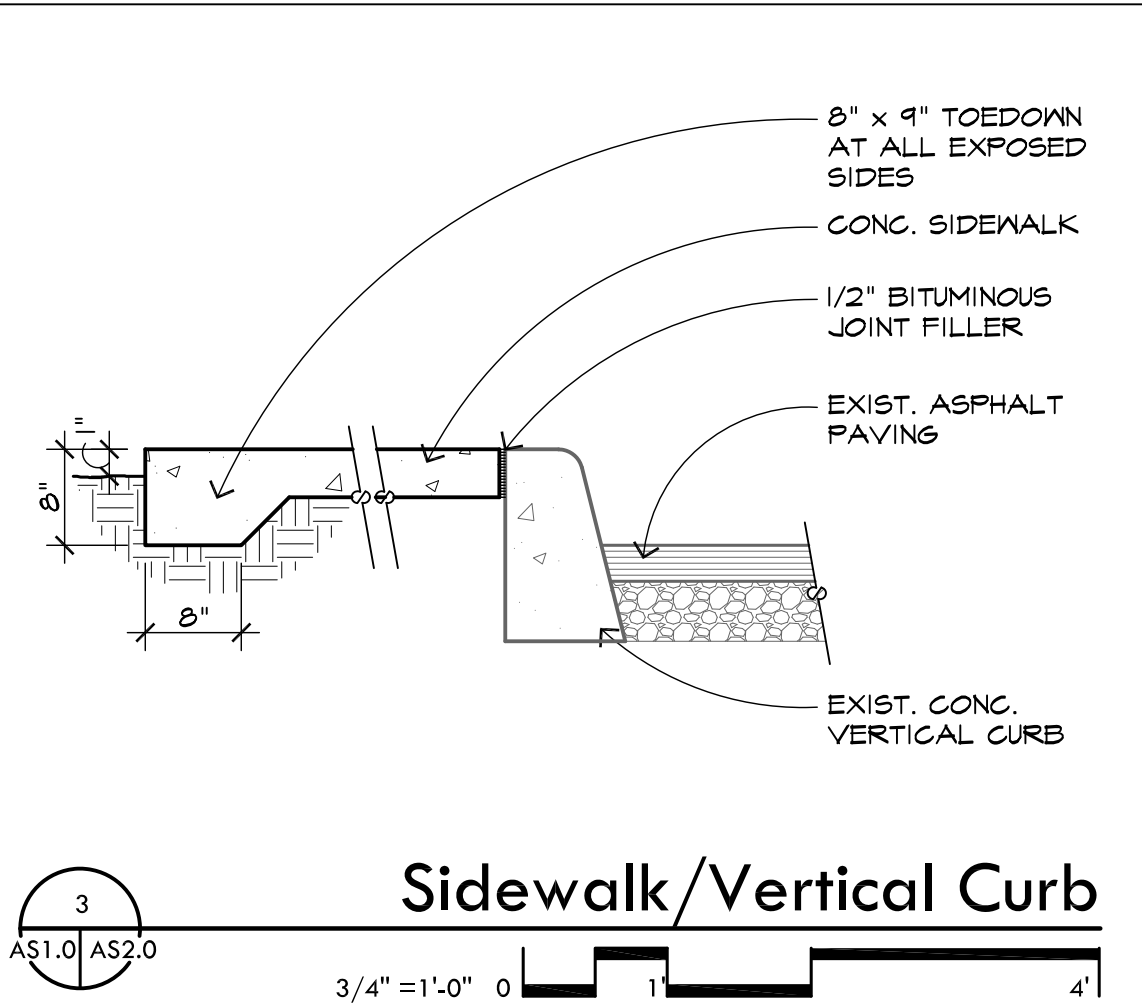
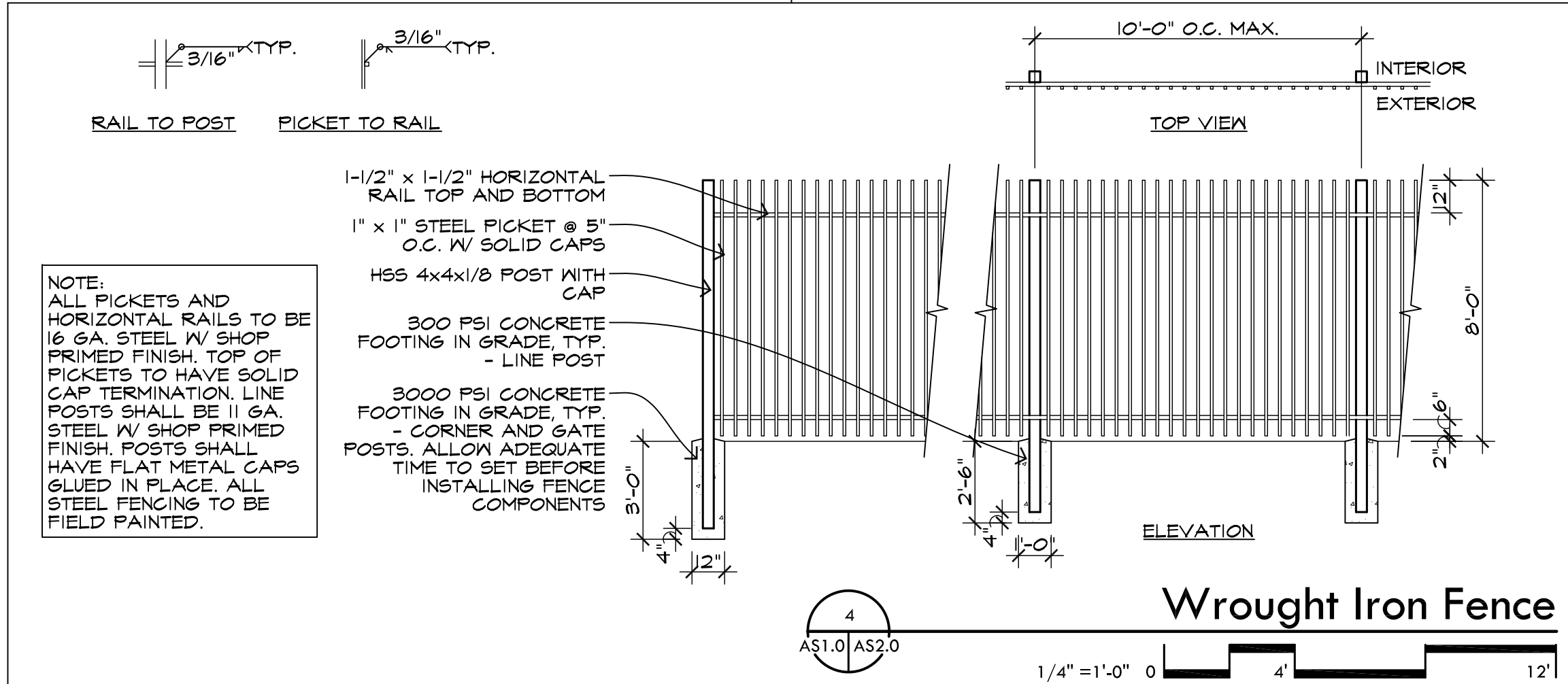
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Site Plan

AS1.0

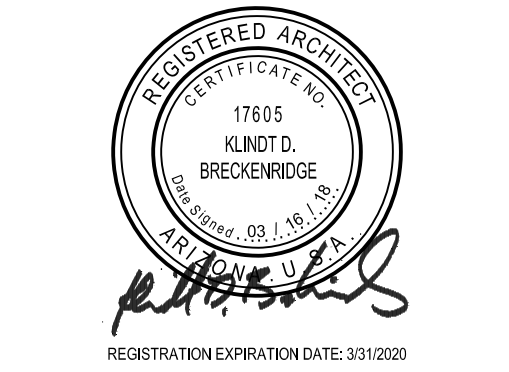




**Breckenridge**  
architects  
planners

1735 e ft. lowell rd. #12  
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Amphitheater Public Schools  
Richard B. Wilson K-8 School  
Bus Loop



PROJECT NO: 17.14.23  
DATE: MARCH 2018

REVISION	SCHEDULE	#	DATE	DESCRIPTION	ISSUED TO

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**Details**

**AS2.0**