

# PSU VETERANS MEMORIAL PAVER REPAIRS

## PITTSBURG STATE UNIVERSITY Pittsburg, Kansas

### SYMBOL LEGEND

DRAWING TITLES:	<b>TITLE SCALE</b>
WALL AND DETAIL SECTIONS:	<b>DETAIL #</b> <b>SHEET #</b>
ELEVATIONS:	<b>ELEVATION #</b> <b>SHEET #</b>
DOOR TAG:	<b>DOOR NUMBER</b>
WINDOW TAG:	<b>W02</b>
EQUIPMENT TAG:	<b>001</b>
KITCHEN EQUIPMENT TAG:	<b>01</b>
ELEVATION MARK:	<b>ELEV. 100'-0" FINISH FLOOR</b>
ROOM NOTATION:	<b>CONFERENCE ROOM 125</b>
CONSTRUCTION NOTE:	<b>03</b>
DEMOLITION NOTE:	<b>1</b>
REVISION NUMBER:	<b>1</b>
WALL TYPE SYMBOL:	<b>PARTITION TYPE</b>
MASONRY WALL:	
STUD WALL:	
EXISTING WALL TO BE REMAIN:	
EXISTING WALL TO BE REMOVED:	
NORTH ARROW:	<b>NORTH</b>

### ABBREVIATIONS

AB ANCHOR BOLT	EQ EQUAL	OA OVERALL
ABV ABOVE	EQUIP EQUIPMENT	OC ON CENTER(S)
A/C AIR CONDITIONING	EXIST EXISTING	OD OUTSIDE DIAMETER
ACM ASBESTOS CONTAINING MATERIAL	EXT EXTERIOR	OPNG OPENING
ADJ ADJUSTABLE/ADJACENT	F FAHRENHEIT/FA	OPP OPPOSITE
AFF ABOVE FINISH FLOOR	FA FRESH AIR/FIRE ALARM	PL PLATE/PROPERTY LINE
AHJ AUTHORITY HAVING JURISDICTION	FDN FOUNDATION	P LAM PLASTIC LAMINATE
ALUM ALUMINUM	FIN FINISH	PLBG PLUMBING
ALT ALTERNATE	FLR FLOOR	PLF POUNDS PER LINEAR FOOT
ANCH ANCHOR	FT( ) FOOT	PWD PLYWOOD
APPROX APPROXIMATE	FTG FOOTING	PNL PANEL(ING)
ARCH ARCHITECT(URAL)	FV FIELD VERIFY	PNT PAINT(ED)
BD BOARD	GA GAGE/GAUGE	PSF POUNDS PER SQUARE FOOT
BLDG BUILDING	GC GENERAL CONTRACTOR	PSI POUNDS PER SQUARE INCH
BLW BELOW	GYP GYPSUM	PVC POLYVINYL CHLORIDE
BM BEAM/BENCH WORK	HDBD HARDBOARD	RA(G) RETURN AIR GRILLE
B.O. BY OWNER	HDW HARDWARE	RD ROOF DRAIN
BOTT BOTTOM	HM HOLLOW METAL	REG REGISTER
BUR BUILT-UP ROOFING	HORIZ HORIZONTAL	REQD REQUIRED
CAB CABINET	H(T) HIGH (HEIGHT)	REV REVISED/REVISION/REVERSE
C/C CENTER TO CENTER	ID INSIDE DIAMETER	RM ROOM
CF CUBIC FEET	IN ( ) INCH	RO ROUGH OPENING
CJ CONSTRUCTION JOINT	INSUL INSULATION	RS(C) ROUGH SAWN (CEDAR)
CLJ CONTROL JOINT	INT INTERIOR	SEC SECTION
CL CENTER LINE	JNT JOINT	SF SQUARE FOOT
CLG CEILING	KIT KITCHEN	SHT SHEET
CLO CLOSET	L LONG/LENGTH	SIM SIMILAR
CLR CLEAR	LAV LAVATORY	SPEC SPECIFICATION
CMU CONCRETE MASONRY UNIT	LB POUND	SQ SQUARE
CO CLEAN OUT/CLEAR OPENING	LF LINEAR FOOT	STD STANDARD
COL COLUMN	LLH LONG LEG HORIZONTAL	STL STEEL
CONC CONCRETE	LLV LONG LEG VERTICAL	STO STORAGE
COND CONDITION/CONDENSER	MAS MASONRY	STR STRUCTURAL/STRUCTURE
CONT CONTINUE/CONTINUOUS	MATL MATERIAL	SY SQUARE YARD
CONTR CONTRACT(OR)	MAX MAXIMUM	SYM SYMMETRICAL
CTR COUNTER/CENTER	MC MECHANICAL CONTRACTOR	T&G TONGUE AND GROOVE
CU CUBIC	MFR MANUFACTURE(R)	THK THICKNESS)
D DEEP/DEPTH	MIN MINIMUM	TYP TYPICAL
DF DRINKING FOUNTAIN	MISC MISCELLANEOUS	VERT VERTICAL
DIA DIAMETER	MO MASONRY OPENING	VEST VESTIBULE
DIM DIMENSION	MTD MOUNTED	VIF VERIFY IN FIELD
DN DOWN	MTL METAL	W WIDE/WIDTH
DO DITTO	EB EXPANSION BOLT	W/ WITH
DR DOOR	EC ELECTRICAL CONTRACTOR	WC WATER/CLOSET/WALL COVERING
DS DOWNSPOUT	EJ EXPANSION JOINT	WD WOOD
DTL DETAIL	ELEC ELECTRICAL	WDW WINDOW
DWG DRAWING	ELEV ELEVATION	W/O WITHOUT
EB EXPANSION BOLT	ENT ENTRANCE	WT WEIGHT
EC ELECTRICAL CONTRACTOR	NA NOT APPLICABLE	WWF WELDED WIRE FABRIC
EJ EXPANSION JOINT	NIC NOT IN CONTRACT	YD YARD
ELEC ELECTRICAL	NO NUMBER	
ELEV ELEVATION	NOM NOMINAL	
ENT ENTRANCE	NTS NOT TO SCALE	



**PROJECT LOCATION MAP**  
NOT TO SCALE

### MATERIAL SYMBOLS

	ACOUSTICAL		METAL
	BRICK		TILE
	CONCRETE		SAND
	CONCRETE MASONRY UNIT		WOOD FINISH
	GRAVEL		WOOD FRAMING (CONTINUOUS)
	EARTH		WOOD FRAMING (INTERRUPTED)
	GYPSUM BOARD		PLYWOOD
	BATT INSULATION		RIGID INSULATION

### PROJECT SPECIFICATIONS

#### PAVER ACCESSORIES

- BEDDING AND JOINT SAND**
- Bedding and joint sand shall be clean, non-plastic, and free from deleterious or foreign matter. The sand shall be natural or manufactured from crushed rock. Limestone screenings or stone dust shall not be used. When concrete pavers are subject to vehicular traffic, the sands shall be as hard as practically available.
  - Grading of sand samples for the bedding course and joints shall be in accordance with the City of Pittsburg standard for fine aggregate.

#### GEOTEXTILE FABRIC

- US 100NW Nonwoven Geotextile or equal.
- NTPEP APPROVED - GTX-2019-01-294. Nonwoven needlepunched geotextile made of 100% polypropylene staple filaments. Resistant to ultraviolet and biological deterioration, rotting, naturally encountered basics and acids.
  - Weight Typical: ASTM D-5261, 4 oz/y<sup>2</sup>.
  - Tensile Strength: ASTM D-4632, 100 lbs.
  - Permittivity: ASTM D-4491, 2.00 Sec-1.
  - Water Flow Rate: ASTM D-4491, 140 g/min/in<sup>2</sup>.

#### JOINT SEALANTS

- MATERIALS, GENERAL:**
- Compatibility: Provide joint sealers, joint fillers and other related materials that are compatible with one another and with joint substrates under service and application conditions, as demonstrated by testing and field experience.
- ELASTOMERIC JOINT SEALANTS**
- Elastomeric Sealant Standard: Provide manufacturer's standard chemically curing, elastomeric sealant of base polymer indicated which complies with ASTM C920 requirements, including those referenced for Type, Grade, Class, and Uses.
  - Foot Traffic Joints (interior and exterior): Manufacturer's standard one-component non sag urethane sealant, Type S, Grade NS. Subject to compliance with requirements, products which may be incorporated in the work include, but are not limited to, the following:
    - Bostik Inc.; Chem-Calk 900.
    - Products Research & Chemical Corp.; Permapol RC-1.
    - Sika Corp.; Sikaflex-1A.
- SEALANT BACKINGS, GENERAL**
- Provide sealant backings of material and type which are nonstaining; compatible with joint substrates, sealants, primers and other joint fillers; approved for applications indicated by sealant manufacturer based on field experience and laboratory testing.

#### ASPHALT EXPANSION JOINT

- LOCATION:** the brick to concrete transition near the pool edge.
- PRODUCT:** Equal to W.R. Meadows 3/8" wide asphalt expansion joint. NO SEALANT REQUIRED. Install flush with top of concrete.

### DRAWING INDEX

#### ARCHITECTURAL

A-0	COVER - SPECS
A-1	SITE PLAN



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PROJECT NUMBER  
21129

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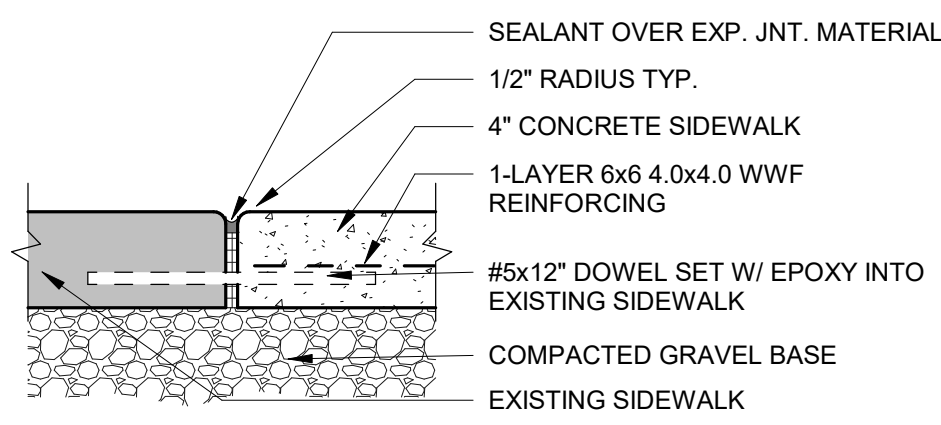
PITTSBURG STATE UNIVERSITY  
**PSU VETERANS MEMORIAL PAVER REPAIRS**  
Pittsburg, Kansas  
BUILDING NUMBER N/A  
DATE: 05.10.2021 DRAWN BY: Jeff Sherrard

COVER

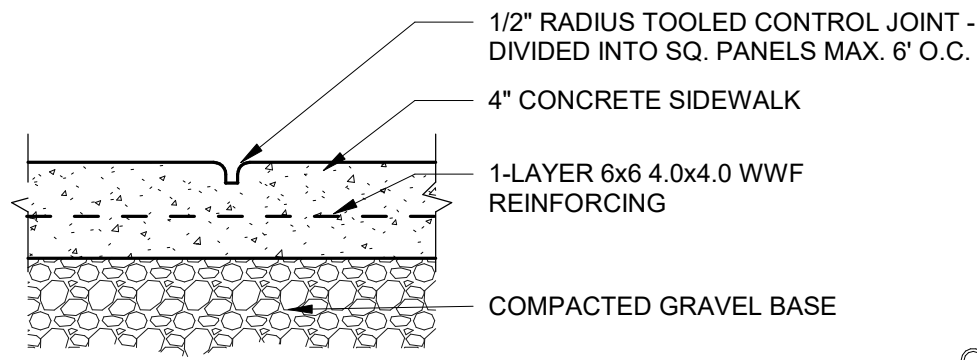
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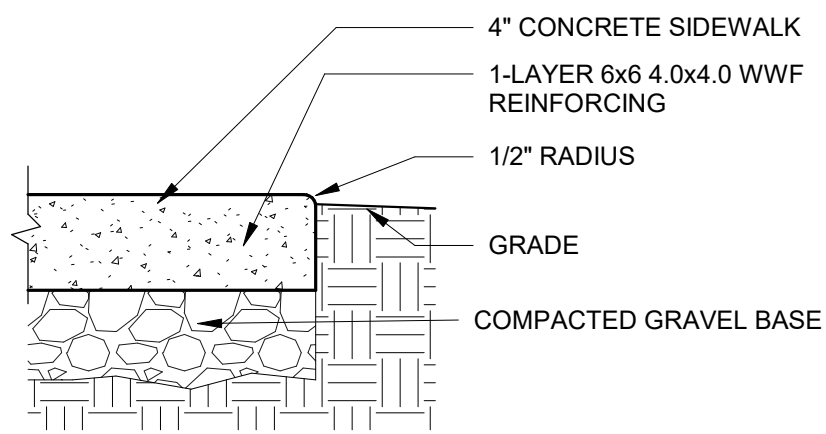
CONSTRUCTION DOCUMENTS



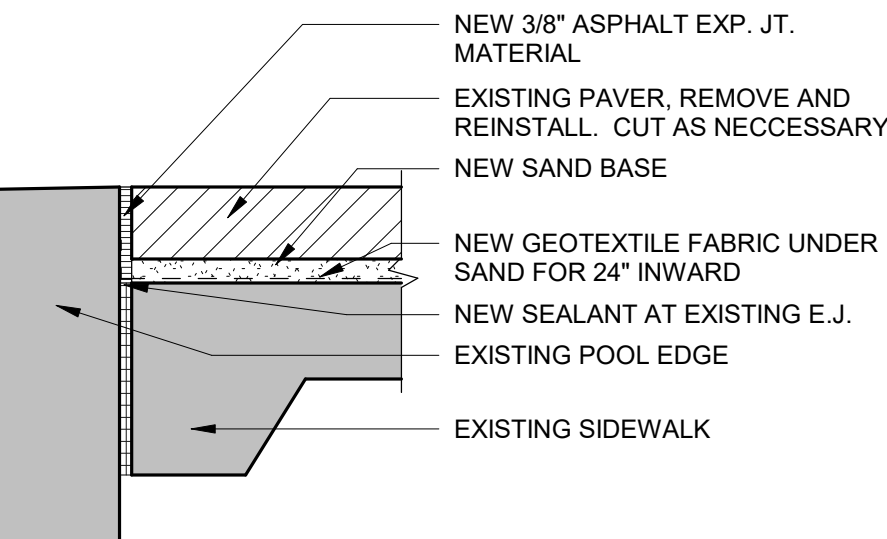
**1 SIDEWALK EXP. JT.**  
1 1/2" = 1'-0"



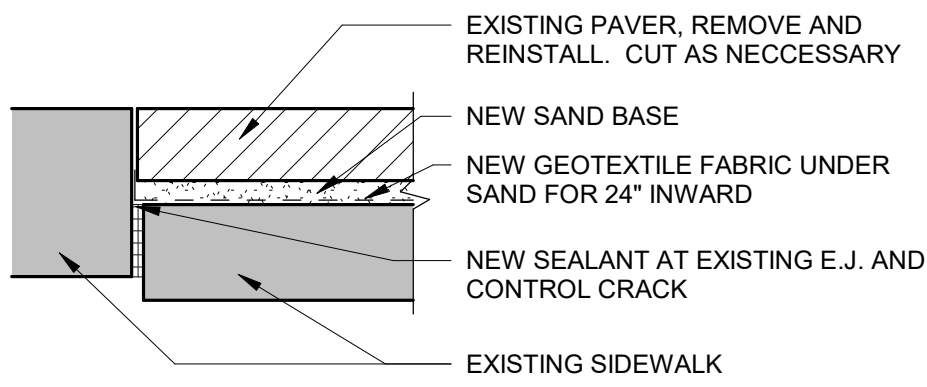
**2 SIDEWALK CONTROL. JT.**  
1 1/2" = 1'-0"



**3 SIDEWALK EDGE**  
1 1/2" = 1'-0"

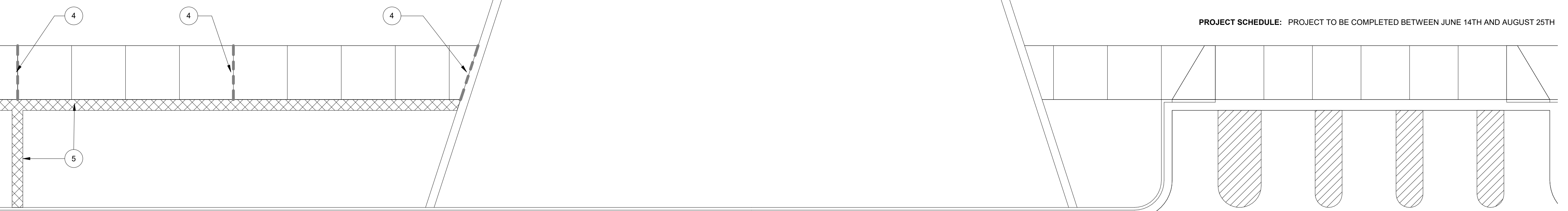


**4 PAVER EDGE DETAIL**  
1 1/2" = 1'-0"



**5 PAVER EDGE DETAIL**  
1 1/2" = 1'-0"

**ARCHITECTURAL SITE PLAN**  
3/32" = 1'-0"



**PLAN NOTES**

- 1 REMOVE EXISTING CONCRETE SIDEWALK AND INSTALL NEW REINFORCED CONCRETE SIDEWALK. PIN INTO ADJACENT SIDEWALKS. SEE DETAILS 1, 2, 3/A-1
- 2 REMOVE EXISTING PAVERS AND INSTALL UNDER PAVEMENT FABRIC. REINSTALL PAVERS
- 3 REMOVE EXISTING PAVERS. INSTALL RUBBER EXPANSION JOINT AND PAVEMENT FABRIC THEN REINSTALL PAVERS. CUT PAVERS AS NECESSARY. SEE DETAIL 4/A-2
- 4 REMOVE EXISTING CONCRETE E.J. SEALANT AND RESEAL TYP. SEE SIM DETAIL 1/A-1
- 5 REMOVE EXISTING PAVERS. INSTALL PAVEMENT FABRIC AND REINSTALL PAVERS. SEE DETAIL 5/A-1
- 6 REMOVE EXISTING CONCRETE SIDEWALK AND INSTALL NEW REINFORCED CONCRETE SIDEWALK. PIN INTO ADJACENT SIDEWALKS. SEE DETAILS 1, 2, 3/A-1; BID ALTERNATE #1

**GENERAL NOTES**

- A. CONTRACTOR TO VISIT SITE. VERIFY ALL EXISTING CONDITIONS AND NOTIFY THE ARCHITECT OF ANY INITIAL DISCREPANCIES AS WELL AS ANY DISCREPANCIES ENCOUNTERED DURING DEMOLITION.
- B. DIMENSIONS ARE TO FACE OF NEW METAL STUD, FACE OF BRICK, OR FACE OF CONCRETE.
- C. CONTRACTOR SHALL COORDINATE DEMOLITION OPENINGS WITH ARCHITECT'S DIMENSIONED PLANS.
- D. PATCH/REPAIR ALL SURFACES. TO MATCH EXISTING ADJACENT SURFACES. AT DEMOLISHED MECHANICAL AND ELECTRICAL EQUIPMENT. COORDINATE WITH MEP DRAWINGS FOR LOCATIONS.
- E. GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO CONFIRM THAT ALL FINAL FINISH SURFACES ARE TO BE ADA COMPLIANT.

BID ALTERNATE #1: SIDEWALK REPLACEMENT

PROJECT SCHEDULE: PROJECT TO BE COMPLETED BETWEEN JUNE 14TH AND AUGUST 25TH



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ARCHITECTURAL  
SITE PLAN

-

A-1

CONSTRUCTION  
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