

Paycor Stadium Upper Bowl Waterproofing Project
Bid Package 1: Waterproofing
ITB#058-26
Addendum 2

August 20, 2026

To All Registered Vendors:

NOTE:

Add the following:

Specifications

Note: Product Substitutions will be considered at the Post Bid Interview with the lowest responsible bidder(s).

Drawings

2.01 Canopy Level East Seating Area Plans

- Keynote #25 revised

2.02 Canopy Level West Seating Area Plans

- Keynote #25 revised

5.01 Membrane Details

- Detail 9/5.01, Note 10 revised

Questions & Answers

1. Is the expectation of the contractor to fully enclose work areas to provide temporary heat and protection from weather so work can commence in January and February of 2027?
 - Answer: Contractors must include weather protection over existing spaces when joints are removed and opening is exposed to weather,
2. Keynote 9 states the contractor is to flush cut all seat anchors to face of precast unit then grind anchor to recess a minimum of ½” recess, fill with epoxy grout. Detail 6 drawing 3.01 REMOVED SEATING ANCHOR REPAIR lists two separate repair types note 5 and 6, for conditions encountered. Detail 6/3.01 states T&M WHERE DIRECTED. My question is which repair note within Detail 6/3.01 is to be represented on the bid form base bid itemization (f) and what is to be T&M as directed?
 - Answer: Keynote #9 to be included in Base Bid item f. Spall repairs per 6/3.01 to be performed on T&M basis where directed.

3. Will security allow contractors to survey the project this week, or must a site visit be scheduled through Messer?
 - Answer: Bidders must schedule a site visit through Messer.
4. Keynote 25 on Drawings 2.01 and 2.02 states to waterblast clean all exposed concrete walls and vertical projections. I'm assuming this includes all horizontal concrete as well. Please clarify.
 - Answer: Revise Keynote #25 as follows. Refer to reissued drawings included in Addendum #2
After completion of all other concrete and sealant installation efforts, water blast clean all exposed concrete horizontal and vertical projections, including vomitory and inside front and side walls, and apply stain resistant silane. refer to specification section 071910.

Sincerely,

Jill Williams

Jill Williams
Purchasing Director



EAST CANOPY LEVEL - NORTH
ENLARGED SEATING AREA PLAN
1
2.01
1/16" = 1'-0"
1X2X3X4
NORTH



EAST CANOPY LEVEL - SOUTH
ENLARGED SEATING AREA PLAN
2
2.01
1/16" = 1'-0"
1X2X3X4
NORTH

KEY NOTES:

- COORDINATE WORK SCHEDULE AND PHASING IN ADVANCE WITH OWNER/CONTRACTOR/ENGINEER.
- PROVIDE TEMPORARY PROTECTION OF EXISTING BUILDING FEATURES AND FIXTURES AROUND ACTIVE WORK AREAS.
- PROVIDE TEMPORARY PROTECTION OF EXISTING DRAINS AS APPROPRIATE DURING WORK. RETURN DRAINS TO FUNCTIONAL CONDITIONS AT END OF EACH WORK SHIFT. CONTRACTOR TO SURVEY FOR EXISTING CONDITIONS. REPORT ANY POSSIBLE DETERIORATION TO OWNER AND ENGINEER. REPAIR AS DIRECTED ON A TIME AND MATERIALS BASIS WITH PRIOR APPROVAL BY ENGINEER.
- PROVIDE TEMPORARY PROTECTION OF EXISTING WIFI BOXES AS APPROPRIATE DURING WORK. REMOVAL OF BOXES WILL BE DONE AS NEEDED ON A TIME AND MATERIALS BASIS WITH PRIOR APPROVAL BY ENGINEER.
- EXISTING BEAM LINE SILICONE ISOLATION JOINTS. COMPLETELY REMOVE ALL SEALANT. AT ROWS 1 THROUGH 14, PREPARE AND REPLACE WITH NEW SILICONE-CAPPED COMPRESSIBLE EXPANSION JOINT PER DETAIL 84.01. AT ROW 15 AND HIGHER, PREPARE AND INSTALL NEW SILICONE ISOLATION JOINT PER DETAIL 14.01.
- NEW OVERSIZE COVE ALONG BASE OF FIELD WALL AND STAIRS. COMPLETELY REMOVE EXISTING SEALANT. PREPARE JOINT, AND REPLACE. REFER TO DETAIL 24.01.
- EXISTING HORIZONTALLY ORIENTED ISOLATION JOINTS BETWEEN PRECAST. ROWS ARE ANTICIPATED TO INCLUDE BUT NOT LIMITED TO: 2, 5, 7, 9, 15, 18, 21, 24, 27, 30, AND 33. COMPLETELY REMOVE AND REPLACE SEALANT. REFER TO DETAIL 14.01. NOTIFY ENGINEER OF CONCRETE MOSING/DETERIORATION OR EDGE SPALLS AND REPAIR AS DIRECTED ON A UNIT PRICE BASIS PER DETAILS 13.01 AND 23.01.
- UNIT PRICE. REVIEW PRECAST TREAD SURFACES WITH ENGINEER FOR POSSIBLE DETERIORATION, INCLUDING SHALLOW DELAMINATIONS, LIFTING POCKET DETERIORATION AND CRACKS. WHERE DIRECTED BY ENGINEER, REPAIR. REFER TO DETAILS 33.01, 43.01 AND 44.01.
- CONTRACTOR TO FLUSH CUT ALL SEAT ANCHORS TO FACE OF PRECAST UNIT THEN GRID ANCHOR TO RECESS A MINIMUM OF 1/2". CLEAN AND FILL RECESS WITH EPOXY GROUT PER SPECIFICATION SECTION 090100.
- AT MISCELLANEOUS ANCHORS TO REMAIN, CONTRACTOR TO INSPECT AND NOTIFY ENGINEER OF CRACKING OR OTHER DETERIORATION AND PERFORM REPAIRS AS DIRECTED ON A TIME AND MATERIAL BASIS USING FUNDS FROM THE CASH ALLOWANCE. REFER TO DETAIL 63.01.
- REMOVE EXISTING PREMOULD JOINT SEAL, PREP SURFACES, AND INSTALL NEW COMPRESSIBLE EXPANSION JOINT SYSTEM WITH INTEGRAL COVER PLATE. REFER TO DETAILS 74.01 AND 84.01.
- EXISTING S/S EXPANSION JOINT. DO NOT DAMAGE. CONTRACTOR TO REMOVE COVER PLATES AND INSPECT. REPORT ANY ISSUES TO ENGINEER AND REPAIR AS DIRECTED.
- INSPECT ALL RAIL POSTS CONDITIONS REMOVE EXISTING SEALANT AND INSTALL NEW SILICONE COVE SEALANT PER DETAIL 54.01. INSPECT EMBEDMENT FOR SIGNS OF DETERIORATION. REVIEW WITH ENGINEER AND PERFORM RAIL POST REPAIRS WHERE DIRECTED ON A UNIT PRICE BASIS. REFER TO DETAIL 53.01.
- REMOVE AND REPLACE VERTICAL AND COVE WALL SEALANTS WITH NEW ISOLATION JOINT SEALANT OR COVE SEALANT. REFER TO DETAILS 14.01 AND 54.01.
- PROVIDE PROFESSIONAL SIGNAGE AND BARRICADES TO CLOSE AND PROTECT WORK AREAS.
- EXISTING FRONT-ROW WATERPROOFING MEMBRANE. REMOVE EXISTING MEMBRANE WHERE DEBONDED, AND PERFORM BOND TESTS WITH MEMBRANE MANUFACTURER TO CONFIRM ADEQUATE BOND FOR NEW RECOAT.
- UNIT PRICE. SURVEY PRECAST SEATING FOR RANDOM CRACKS. CONFIRM REPAIR LOCATIONS WITH ENGINEER. CONTRACTOR TO PERFORM RANDOM CRACK REPAIRS. REFER TO DETAIL 44.01.
- AFTER MEMBRANE REMOVAL PER NOTE 16, PERFORM SEATING AREA FRONT-ROW LEVELING EFFORTS, WHERE DIRECTED BY OWNER AND ENGINEER ON A TIME AND MATERIAL BASIS. CONFIRM LOCATIONS AND QUANTITIES WITH OWNER PRIOR TO BEGINNING WORK. REFER TO DETAIL 95.01.
- CONTRACTOR TO REMOVE AND REPLACE ALL VERTICAL AND HORIZONTAL SEALANTS IN PRECAST SEATING AREA NOT ACCOUNTED FOR IN PREVIOUS NOTES.
- SURVEY AND DOCUMENT ALL PEDESTRIAN MARKINGS IN PRECAST SEATING PRIOR TO START OF WORK. REINSTALL MARKINGS TO MATCH EXISTING AFTER INSTALLATION OF SILANE WATER REPELLANT. REFER TO SPECIFICATION SECTION 321723.
- CONTRACTOR TO SURVEY PRECAST SEATING FOR DIFFERENTIAL STEP HEIGHTS. CONFIRM QUANTITY AND LOCATION WITH ENGINEER AND AFTER INSTALLATION OF SILANE WATER REPELLANT, WHERE DIRECTED, INSTALL NEW STEP EDGE MARKINGS. REFER TO SPECIFICATION SECTION 321723.
- UNIT PRICE. CONTRACTOR TO SURVEY UNDERSIDE OF PRECAST SEATING TO LOCATE OVERHEAD CONCRETE DETERIORATION. CONFIRM REPAIR LOCATIONS AND QUANTITIES WITH ENGINEER AND PERFORM OVERHEAD PRECAST SEATING REPAIR AS DIRECTED. REFER TO DETAIL 93.01. CONTRACTOR TO ASSUME TWO (2) WEEK LIFT RENTAL, NON-CONSECUTIVE, FOR ACCESS TO SURVEY UNDERSIDE AND PERFORM REPAIRS AS DIRECTED.
- IN CONJUNCTION WITH REPAIR EFFORTS IN NOTE 22, WHERE DIRECTED, AFTER REPAIRS, INSTALL NEW CARBON FIBER REINFORCEMENT ON A TIME AND MATERIAL BASIS. REFER TO DETAIL 103.01.
- AT ALL LIFTING POCKETS IN PRECAST TREADS, CLEAN OUT EXISTING SEALANT OR INFILL, COAT ANY EXPOSED STEEL ELEMENTS WITH EPOXY PER SPECIFICATION SECTION 030100, THEN INFILL POCKET WITH NEW SILICONE SEALANT PER SPECIFICATION SECTION 079200.
- AFTER COMPLETION OF ALL OTHER CONCRETE AND SEALANT INSTALLATION EFFORTS, WATER BLAST CLEAN ALL EXPOSED CONCRETE HORIZONTAL AND VERTICAL PROJECTIONS, INCLUDING VOMITORY AND INSIDE FRONT AND SIDE WALLS, AND APPLY STAIN RESISTANT SILANE. REFER TO SPECIFICATION SECTION 071910.
- PREPARE SURFACES AND, AFTER COMPLETION OF ALL OTHER REPAIRS, INSTALL NEW MEMBRANE SYSTEM PER PLAN. REFER TO DETAILS ON DRAWING 5.01.
- ALTERNATE NO. 1:** TOPPING SLAB AND SUBSURFACE DRAINAGE MAT AND MEMBRANE REMOVAL AREA. REFER TO DETAILS ON DRAWING 3.02 AND SPECIFICATION SECTION 024119. PHASE WORK SUCH THAT NO TWO ADJACENT LOCATIONS ARE CLOSED AT THE SAME TIME.

LEGEND:

NEW MEMBRANE

NOTE: SOUTH RAMPS WILL BE INACCESSIBLE FOR DURATION OF THE PROJECT. NORTH RAMPS AND FREIGHT ELEVATORS WILL ACCESSIBLE. USE MUST BE COORDINATED WITH OTHER CONCURRENT PROJECTS AND OWNER. LAY-DOWN AREA TO BE COORDINATED WITH OWNER.



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DESIGNED BY	1	07.31.2025	FOR BID	2	08.20.2025	ADDENDUM NO. 2
TECHNICAL	J.A. Lacy					
PROJECT MANAGER	J.A. Reis					
PRINCIPAL	C.A. Hauke					
ENGINEER OF RECORD	C.A. Hauke					

**Hamilton
County**

**Paycor
Stadium**

**Canopy Level Seating
Concrete &
Waterproofing
Repairs**

DRAWING TITLE:
**CANOPY LEVEL EAST
SEATING AREA PLANS**

JOB NUMBER: **26122.00** ITB NUMBER: **ITB 058-26**
DATE: **07.31.2025**

DRAWING NUMBER:

2.01



WEST CANOPY LEVEL - NORTH
ENLARGED SEATING AREA PLAN
1
2.02
1/16" = 1'-0"
1"=2'x3'x4"
NORTH



WEST CANOPY LEVEL - SOUTH
ENLARGED SEATING AREA PLAN
2
2.02
1/16" = 1'-0"
1"=2'x3'x4"
NORTH

- KEY NOTES:**
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 - PROVIDE TEMPORARY PROTECTION OF EXISTING WIFI BOXES AS APPROPRIATE DURING WORK. REMOVAL OF BOXES WILL BE DONE AS NEEDED ON A TIME AND MATERIALS BASIS WITH PRIOR APPROVAL BY ENGINEER.
 - EXISTING BEAM LINE SILICONE ISOLATION JOINTS. COMPLETELY REMOVE ALL SEALANT. AT ROWS 1 THROUGH 14, PREPARE AND REPLACE WITH NEW SILICONE CAPPED COMPRESSIBLE EXPANSION JOINT PER DETAIL 614.01. AT ROW 15 AND HIGHER, PREPARE AND INSTALL NEW SILICONE ISOLATION JOINT PER DETAIL 114.01.
 - NEW OVERSIZE COVE ALONG BASE OF FIELD WALL AND STAIRS. COMPLETELY REMOVE EXISTING SEALANT. PREPARE JOINT, AND REPLACE. REFER TO DETAIL 214.01.
 - EXISTING HORIZONTALLY ORIENTED ISOLATION JOINTS BETWEEN PRECAST. ROWS ARE ANTICIPATED TO INCLUDE BUT NOT LIMITED TO: 2, 5, 7, 9, 15, 18, 21, 24, 27, 30, AND 33. COMPLETELY REMOVE AND REPLACE SEALANT. REFER TO DETAIL 114.01. NOTIFY ENGINEER OF CONCRETE MOSING DETERIORATION OR EDGE SPALLS AND REPAIR AS DIRECTED ON A UNIT PRICE BASIS PER DETAILS 113.01 AND 213.01.
 - UNIT PRICE. REVIEW PRECAST TREAD SURFACES WITH ENGINEER FOR POSSIBLE DETERIORATION, INCLUDING SHALLOW DELAMINATIONS, LIFTING POCKET DETERIORATION AND CRACKS. WHERE DIRECTED BY ENGINEER, REPAIR. REFER TO DETAILS 313.01, 413.01 AND 414.01.
 - CONTRACTOR TO FLUSH OUT ALL SEAT ANCHORS TO FACE OF PRECAST UNIT THEN GRID ANCHOR TO RECESS A MINIMUM OF 1/2". CLEAN AND FILL RECESS WITH EPOXY GROUT PER SPECIFICATION SECTION 030100.
 - AT MISCELLANEOUS ANCHORS TO REMAIN, CONTRACTOR TO INSPECT AND NOTIFY ENGINEER OF CRACKING OR OTHER DETERIORATION AND PERFORM REPAIRS AS DIRECTED ON A TIME AND MATERIAL BASIS USING FUNDS FROM THE CASH ALLOWANCE. REFER TO DETAIL 613.01.
 - REMOVE EXISTING REMOLD JOINT SEAL, PREP SURFACES, AND INSTALL NEW COMPRESSIBLE EXPANSION JOINT SYSTEM WITH INTEGRAL COVER PLATE. REFER TO DETAILS 714.01 AND 814.01.
 - EXISTING S/S EXPANSION JOINT. DO NOT DAMAGE. CONTRACTOR TO REMOVE COVER PLATES AND INSPECT. REPORT ANY ISSUES TO ENGINEER AND REPAIR AS DIRECTED.
 - INSPECT ALL RAIL POSTS CONDITIONS REMOVE EXISTING SEALANT AND INSTALL NEW SILICONE COVE SEALANT PER DETAIL 514.01. INSPECT EMBEDMENT FOR SIGNS OF DETERIORATION. REVIEW WITH ENGINEER AND PERFORM RAIL POST REPAIRS WHERE DIRECTED ON A UNIT PRICE BASIS. REFER TO DETAIL 513.01.
 - REMOVE AND REPLACE VERTICAL AND COVE WALL SEALANTS WITH NEW ISOLATION JOINT SEALANT OR COVE SEALANT. REFER TO DETAILS 114.01 AND 514.01.
 - PROVIDE PROFESSIONAL SIGNAGE AND BARRICADES TO CLOSE AND PROTECT WORK AREAS.
 - EXISTING FRONT-ROW WATERPROOFING MEMBRANE. REMOVE EXISTING MEMBRANE WHERE DEBONDED, AND PERFORM BOND TESTS WITH MEMBRANE MANUFACTURER TO CONFIRM ADEQUATE BOND FOR NEW RESEAL.
 - UNIT PRICE. SURVEY PRECAST SEATING FOR RANDOM CRACKS. CONFIRM REPAIR LOCATIONS WITH ENGINEER. CONTRACTOR TO PERFORM RANDOM CRACK REPAIRS. REFER TO DETAIL 414.01.
 - AFTER MEMBRANE REMOVAL PER NOTE 16, PERFORM SEATING AREA FRONT-ROW LEVELING EFFORTS, WHERE DIRECTED BY OWNER AND ENGINEER ON A TIME AND MATERIAL BASIS. CONFIRM LOCATIONS AND QUANTITIES WITH OWNER PRIOR TO BEGINNING WORK. REFER TO DETAIL 915.01.
 - CONTRACTOR TO REMOVE AND REPLACE ALL VERTICAL AND HORIZONTAL SEALANTS IN PRECAST SEATING AREA NOT ACCOUNTED FOR IN PREVIOUS NOTES.
 - SURVEY AND DOCUMENT ALL PEDESTRIAN MARKINGS IN PRECAST SEATING PRIOR TO START OF WORK. REINSTALL MARKINGS TO MATCH EXISTING AFTER INSTALLATION OF SLANE WATER REPELLANT. REFER TO SPECIFICATION SECTION 321223.
 - CONTRACTOR TO SURVEY PRECAST SEATING FOR DIFFERENTIAL STEP HEIGHTS. CONFIRM QUANTITY AND LOCATION WITH ENGINEER AND AFTER INSTALLATION OF SLANE WATER REPELLANT, WHERE DIRECTED, INSTALL NEW STEP EDGE MARKINGS. REFER TO SPECIFICATION SECTION 321223.
 - UNIT PRICE. CONTRACTOR TO SURVEY UNDERSIDE OF PRECAST SEATING TO LOCATE OVERHEAD CONCRETE DETERIORATION. CONFIRM REPAIR LOCATIONS AND QUANTITIES WITH ENGINEER AND PERFORM OVERHEAD PRECAST SEATING REPAIR AS DIRECTED. REFER TO DETAIL 913.01. CONTRACTOR TO ASSUME TWO (2) WEEK LIFT RENTAL, NON-CONSECUTIVE, FOR ACCESS TO SURVEY UNDERSIDE AND PERFORM REPAIRS AS DIRECTED.
 - IN CONJUNCTION WITH REPAIR EFFORTS IN NOTE 22, WHERE DIRECTED, AFTER REPAIRS, INSTALL NEW CARBON FIBER REINFORCEMENT ON A TIME AND MATERIAL BASIS. REFER TO DETAIL 1013.01.
 - AT ALL LIFTING POCKETS IN PRECAST TREADS, CLEAN OUT EXISTING SEALANT OR INFILL, COAT ANY EXPOSED STEEL ELEMENTS WITH EPOXY PER SPECIFICATION SECTION 030100, THEN INFILL POCKET WITH NEW SILICONE SEALANT PER SPECIFICATION SECTION 079200.
 - AFTER COMPLETION OF ALL OTHER CONCRETE AND SEALANT INSTALLATION EFFORTS, WATER BLAST CLEAN ALL EXPOSED CONCRETE HORIZONTAL AND VERTICAL PROJECTIONS, INCLUDING VOMITORY AND INSIDE FRONT AND SIDE WALLS, AND APPLY STAIN RESISTANT SLANE. REFER TO SPECIFICATION SECTION 071910.
 - PREPARE SURFACES AND, AFTER COMPLETION OF ALL OTHER REPAIRS, INSTALL NEW MEMBRANE SYSTEM PER PLAN. REFER TO DETAILS ON DRAWING 5.01
 - ALTERNATE NO. 2:** TOPPING SLAB AND SUBSURFACE DRAINAGE MAT AND MEMBRANE REMOVAL AREA. REFER TO DETAILS ON DRAWING 3.02 AND SPECIFICATION SECTION 034110. PHASE WORK SUCH THAT NO TWO ADJACENT LOCATIONS ARE CLOSED AT THE SAME TIME.

LEGEND:
NEW MEMBRANE

NOTE: SOUTH RAMPS WILL BE INACCESSIBLE FOR DURATION OF THE PROJECT. NORTH RAMPS AND FREIGHT ELEVATORS WILL ACCESSIBLE. USE MUST BE COORDINATED WITH OTHER CONCURRENT PROJECTS AND OWNER. LAY-DOWN AREA TO BE COORDINATED WITH OWNER.



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ISSUED FOR REVISIONS	FOR BID	APPENDIX NO. 2
1	07.31.2025	
2	08.20.2025	

TECHNICIAN: **J.A. Lucy**

PROJECT MANAGER: **J.A. Reis**

PRINCIPAL: **C.A. Hauke**

ENGINEER OF RECORD: **C.A. Hauke**

Hamilton County

Paycor Stadium

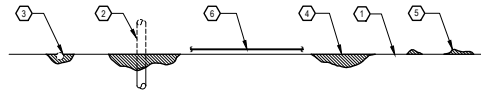
Canopy Level Seating
Concrete &
Waterproofing
Repairs

DRAWING TITLE:
**CANOPY LEVEL WEST
SEATING AREA PLANS**

JOB NUMBER: **26122.00** ITB NUMBER: **ITB 058-26**

DATE: **07.31.2025**

DRAWING NUMBER:
2.02



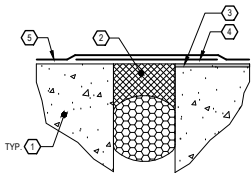
EXPOSED METAL SURFACE DEFECTS

- EXISTING CONCRETE SLAB.
- CUT-OFF NON-FUNCTIONAL METALS 3/4" BELOW CONCRETE SURFACE. PREPARE CONCRETE AND PATCH WITH EPOXY/SAND MIXTURE. NO FLAME CUTTING PERMITTED. REFER TO SPECIFICATION SECTION 030100.
- EXPOSED SLAB REINFORCEMENT AND OR WIRE MESH. CUT AND REMOVE SUFFICIENT AMOUNT OF REINFORCEMENT TO PROVIDE 1/2" COVER AT CUT ENDS. PREPARE AND PATCH WITH EPOXY/SAND MIXTURE. CONSULT WITH ENGINEER PRIOR TO CUTTING REINFORCEMENT.
- REPAIR MINOR EXISTING SURFACE DEFECTS CAUSED BY AGGREGATE POP-OUTS, SURFACE SCALING, AND FREEZE-THAW DAMAGE IN MANNER ACCEPTABLE TO ENGINEER AND MEMBRANE MANUFACTURER. REFER TO SPECIFICATION SECTION 071800.
- GRIND SMOOTH OR OTHERWISE REMOVE EXISTING EXCESS CONCRETE AND/OR MATERIAL DEPOSITED (LEFT ON SLAB) FROM CONSTRUCTION ACTIVITIES. WHERE EXISTING SLAB CONCRETE IS MOUNDED OR OTHERWISE PROTRUDES MORE THAN 1/16" ABOVE DECK, GRIND IT SMOOTH, OR GRIND TRANSITION SLOPE OF 1:4 (MAXIMUM) WITH BLENDING RADI AT PERIMETER OF LARGE AREAS.
- NEW MEMBRANE SYSTEM. REFER TO SPECIFICATION SECTION 071800.

1
5.01 NO SCALE

SUPPLEMENTAL SURFACE PREPARATION
DETAIL

LUMP SUM

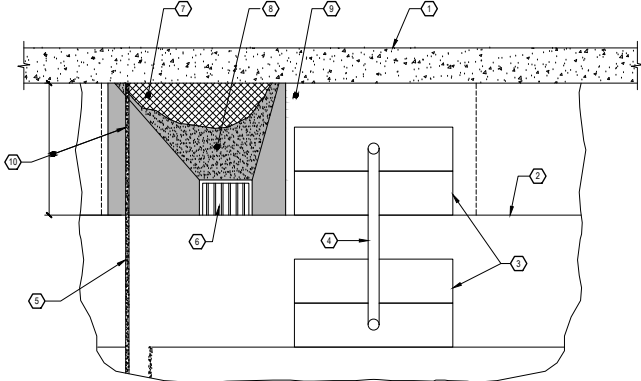


- EXISTING CONCRETE SLAB.
- NEW SEALANT AND BACKER ROD. REFER TO DETAIL 3 ON DRAWING 4.01.
- FILL IN UNEVEN OR SLIGHTLY DEPRESSED AREAS ALONG SEALANT WITH MEMBRANE BASE COAT AND SAND MIXTURE. REFER TO SPECIFICATION SECTION 071800.
- NEW 4" WIDE MEMBRANE DETAIL COAT CENTERED ON JOINT. REFER TO SPECIFICATION SECTION 071800.
- NEW MEMBRANE SYSTEM. REFER TO SPECIFICATION SECTION 071800.

5
5.01 NO SCALE

MEMBRANE AT ISOLATION JOINT SEALANT
DETAIL

LUMP SUM

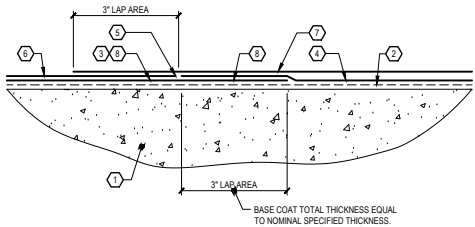


- EXISTING CONCRETE FIELD WALL.
- EXISTING PRECAST CONCRETE TREAD-AND-RISER STADIA UNIT.
- EXISTING CAST-IN-PLACE CONCRETE STEP.
- POTENTIAL HANDRAIL. DO NOT DAMAGE.
- POTENTIAL ISOLATION JOINT BEYOND. DO NOT DAMAGE.
- EXISTING DRAIN. CONFIRM DRAIN IS FREE-FLOWING AND FULLY FUNCTIONAL PRIOR TO START OF WORK. NOTIFY OWNER IF DRAIN IS NOT FUNCTIONING.
- AREA OF LOCALIZED PONDING WATER AND POOR DRAINAGE. ACTUAL EXTENTS VARY PER LOCATION. PRIOR TO PERFORMING WORK, CONFIRM EXTENTS OF PONDING VIA WATER TEST OR AFTER RAIN EVENT.
- ONCE EXTENTS OF POORLY DRAINING AREA ARE IDENTIFIED, PREPARE SURFACES AND PROVIDE NEATLY BUILT-UP EPOXY/SAND MORTAR LEVELING COURSE TO PROMOTE POSITIVE FLOW TO DRAIN UP TO 1/2" AT LOCATIONS GREATER THAN 1/2". NOTIFY ENGINEER AND REPAIR PER DETAIL 4.01. REFER TO SPECIFICATION SECTION 030100. ENSURE THAT NEW LEVELING DOES NOT INADVERTENTLY CREATE ADDITIONAL PONDING AT ADJACENT SURFACES.
- AFTER COMPLETION OF LEVELING COURSE INSTALLATION, PREPARE SURFACES OF FRONT ROW AND PROVIDE NEW PEDESTRIAN TRAFFIC MEMBRANE SYSTEM EXTENDING 3' BEYOND EXTENTS OF LEVELING. TURN SYSTEM UP ALL VERTICAL SURFACES. REFER TO DETAILS ON DRAWING S400 AND SPECIFICATION SECTION 071800.
- ISOLATION JOINT IF PRESENT, REMOVE EXISTING SEALANT, AND PROVIDE EPOXY LEVELING COURSE AT EACH SIDE OF JOINT. ONCE EPOXY IS ADEQUATELY CURED, PROVIDE NEW COMPRESSIBLE EXPANSION JOINT SEAL. REFER TO DETAIL S401.

9
5.01 NO SCALE

FRONT ROW PONDING REPAIR
PARTIAL PLAN

T&M WHERE DIRECTED

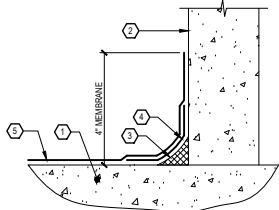


- EXISTING CONCRETE SLAB.
- WHERE REQUIRED, VAPOR BARRIER COAT. REFER TO DRAWINGS AND SPECIFICATION SECTION 071800.
- FIRST BASE COAT. MASK ALONG TERMINATION EDGE. (REFER TO NOTE 8 FOR SPECIAL CONDITION WHERE NEW MEMBRANE TIES INTO EXISTING).
- SECOND BASE COAT.
- MASK TERMINATION EDGE FOR FIRST TOP COAT INSTALLATION.
- FIRST TOP COAT.
- SECOND GRIT COAT.
- WHERE NEW MEMBRANE SYSTEM IS TO TIE INTO EXISTING MEMBRANE SYSTEM, PROCEED AS FOLLOWS:
 - ABRASIVE WHEEL PREPARE 3' WIDE LAP AREA. REMOVE TOP COAT TO EXPOSE EXISTING BASE COAT.
 - PREPARE EXISTING BASE COAT PER MEMBRANE MANUFACTURER'S REQUIREMENTS.
 - LAP NEW BASE COAT ONTO EXISTING BASE COAT AND PROCEED AS NOTED ABOVE.

2
5.01 NO SCALE

MEMBRANE SYSTEM TIE-IN
DETAIL

LUMP SUM

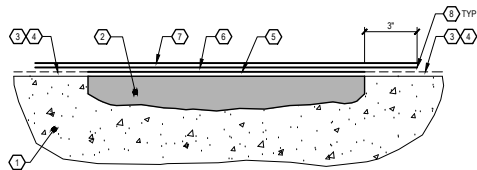


- EXISTING CONCRETE SLAB.
- EXISTING CONCRETE WALL, CURB, OR ANY OTHER VERTICAL PROJECTION.
- NEW COVE SEALANT. REFER TO DETAIL 5 ON DRAWING 4.01.
- NEW 4" WIDE MEMBRANE DETAIL COAT CENTERED ON JOINT. REFER TO SPECIFICATION SECTION 071800.
- NEW MEMBRANE SYSTEM. TERMINATE ON VERTICAL SURFACES AS SHOWN. WHERE VERTICAL PROJECTION IS BLOCK OR OTHER NON-CONCRETE MATERIAL, TERMINATE MEMBRANE SYSTEM ON COVE SEALANT. REFER TO SPECIFICATION SECTION 071800.

6
5.01 NO SCALE

MEMBRANE AT VERTICAL SURFACE
DETAIL

LUMP SUM

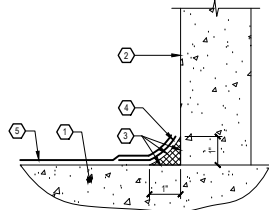


- EXISTING CONCRETE SLAB.
- NEWLY REPAIRED CONCRETE SLAB.
- EXISTING MEMBRANE SYSTEM TO REMAIN. ENSURE MEMBRANE PERIMETER IS BONDED AND INTACT. REMOVE ADDITIONAL MEMBRANE AS NEEDED UNTIL WELL BONDED MATERIAL.
- PREPARE PERIMETER OF MEMBRANE SYSTEM TO REMAIN. REFER TO DETAIL 2 ON THIS DRAWING.
- PREPARE CONCRETE SURFACE AND PROVIDE NEW MEMBRANE SUPPLEMENTAL BASE COAT. DO NOT APPLY MEMBRANE MATERIALS UNTIL CONCRETE CURING IS COMPLETE. REFER TO SPECIFICATION SECTION 071800.
- PROVIDE NEW MEMBRANE BASE COAT. EXTEND NEW MEMBRANE BASE COAT 3' ONTO EXISTING PREPARED MEMBRANE SYSTEM. REFER TO SPECIFICATION SECTION 071800.
- PROVIDE NEW MEMBRANE TOP COAT. REFER TO SPECIFICATION SECTION 071800.
- TERMINATE NEW MEMBRANE SYSTEM AT MASKED STRAIGHT EDGE, TYPICAL ALL SIDES.

3
5.01 NO SCALE

MEMBRANE SYSTEM PATCH AT REPAIR
DETAIL

LUMP SUM

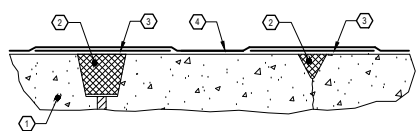


- EXISTING CONCRETE SLAB.
- EXISTING WALL, CURB, OR ANY VERTICAL PROJECTION.
- PROVIDE NEW COVE SEALANT. REFER TO DETAIL 5 ON DRAWING 4.01.
- NEW DETAIL COAT TERMINATED ON COVE SEALANT. REFER TO SPECIFICATION SECTION 071800.
- NEW MEMBRANE SYSTEM. REFER TO SPECIFICATION SECTION 071800.

7
5.01 NO SCALE

MEMBRANE TERMINATION ON COVE SEALANT
DETAIL

LUMP SUM

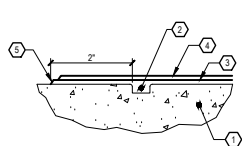


- EXISTING CONCRETE SLAB.
- NEW SEALANT. REFER TO DETAILS 1 AND 2 ON DRAWING 4.01.
- NEW 4" WIDE MEMBRANE DETAIL COAT CENTERED OVER SEALANT.
- NEW MEMBRANE SYSTEM. EXTEND AT LEAST 4" UP VERTICAL SURFACES. REFER TO SPECIFICATION SECTION 071800.

4
5.01 NO SCALE

MEMBRANE OVER CJ'S OR CRACKS
DETAIL

LUMP SUM



- EXISTING CONCRETE SLAB.
- PROVIDE SAWCUT 1/4" WIDE x 1/8" DEEP.
- NEW MEMBRANE BASE COAT. ENSURE BASE COAT COMPLETELY FILLS SAWCUT. REFER TO SPECIFICATION SECTION 071800.
- NEW MEMBRANE TOP COAT. REFER TO SPECIFICATION SECTION 071800.
- MASK STRAIGHT LINE FOR MEMBRANE TERMINATION. PERIMETER SHALL BE PARALLEL TO ADJACENT WALLS AND/OR PERPENDICULAR TO ADJACENT WALLS AS REQUIRED TO OBTAIN CLEAN AND NEAT SYSTEM INSTALLATION.

8
5.01 NO SCALE

MEMBRANE PERIMETER TERMINATION
DETAIL

LUMP SUM



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PRELIMINARY
DRAWING

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ISSUED FOR REVISIONS
1 07.31.2025 FOR BID
2 08.10.2025 ADDENDUM NO. 2

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County

Paycor
Stadium

Canopy Level Seating
Concrete &
Waterproofing
Repairs

DRAWING TITLE

MEMBRANE DETAILS

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26122.00

ITB NUMBER

ITB 058-26

DATE

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5.01