

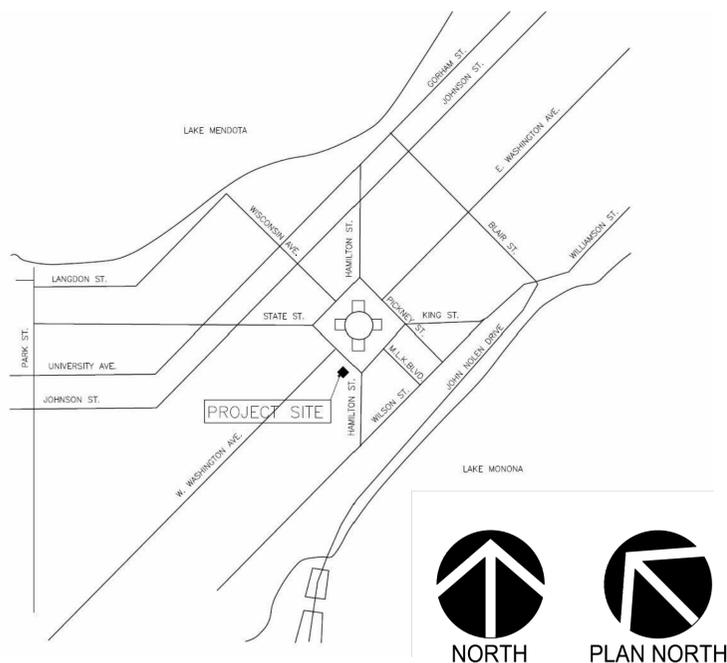
2017 RESTORATION CAPITOL SQUARE SOUTH PARKING RAMP DANE COUNTY, WI



113 S. HENRY STREET
MADISON, WI 53703

DANE COUNTY RFB # 316052
FEBRUARY 14, 2017

PROJECT LOCATION



DRAWING INDEX

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INFORMATION PERTAINING TO EXISTING CONDITIONS GIVEN ON THESE DRAWINGS REPRESENTS TO THE BEST OF OUR KNOWLEDGE THE ACTUAL EXISTING FIELD CONDITIONS. JSD PROFESSIONAL SERVICES, INC. MAKES NO WARRANTY AS TO THEIR ACCURACY. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS IMPERATIVE TO THE NEW WORK. REPORT DISCREPANCIES BETWEEN DRAWINGS AND FIELD CONDITIONS TO THE ENGINEER FOR REVIEW. ANY WORK PERFORMED PRIOR TO RESOLUTION OF DISCREPANCIES BY THE ENGINEER IS SUBJECT TO REMOVAL AND REPLACEMENT AT NO ADDITIONAL COST TO THE CONTRACT. CONTRACTORS ARE RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES OF CONSTRUCTION INCLUDING, BUT NOT LIMITED TO TEMPORARY SUPPORTS, SHORING, AND FORMING TO SUPPORT IMPOSED LOADS AND OTHER SIMILAR ITEMS. THE LOCATION OF DETERIORATED CONCRETE AND CRACKS SHOWN ARE FOR REFERENCE PURPOSES ONLY. DETERIORATED CONCRETE AREAS AND CRACKS TO BE REPAIRED WILL BE VERIFIED BY THE ENGINEER AT THE TIME OF CONSTRUCTION.

JSD Professional Services, Inc.
• Engineers • Surveyors • Planners

"BUILDING RELATIONSHIPS WITH A COMMITMENT TO CLIENT SATISFACTION THROUGH TRUST, QUALITY AND EXPERIENCE"

- CIVIL ENGINEERING
- SURVEYING & MAPPING
- CONSTRUCTION SERVICES
- WATER RESOURCES
- PLANNING & DEVELOPMENT
- TRANSPORTATION ENGINEERING
- STRUCTURAL ENGINEERING
- LANDSCAPE ARCHITECTURE

MADISON REGIONAL OFFICE
161 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
608.848.5060 PHONE | 608.848.2255 FAX

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SERVICES PROVIDED TO:

DANE
COUNTY
PUBLIC
WORKS



1919 ALLIANT ENERGY CENT. WAY
MADISON, WI 53713

PROJECT:

2017 RESTORATION
CAPITOL SQUARE
SOUTH
PARKING RAMP

PROJECT LOCATION:

113 S. HENRY STREET
MADISON, WI 53703

DC RFB NO.: 316052

SEAL/SIGNATURE:

ALTHOUGH EVERY EFFORT HAS BEEN MADE IN PREPARING THESE PLANS AND CHECKING THEM FOR ACCURACY, THE CONTRACTOR AND SUBCONTRACTORS MUST CHECK ALL DETAIL AND DIMENSIONS OF THEIR TRADE AND BE RESPONSIBLE FOR THE SAME.

DESIGN: PGB
DRAWN: PGB
APPROVED: JJE

PLAN MODIFICATIONS: DATE:

DIGGERS HOTLINE

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SHEET TITLE:

TITLE SHEET

SHEET NUMBER:

T-1

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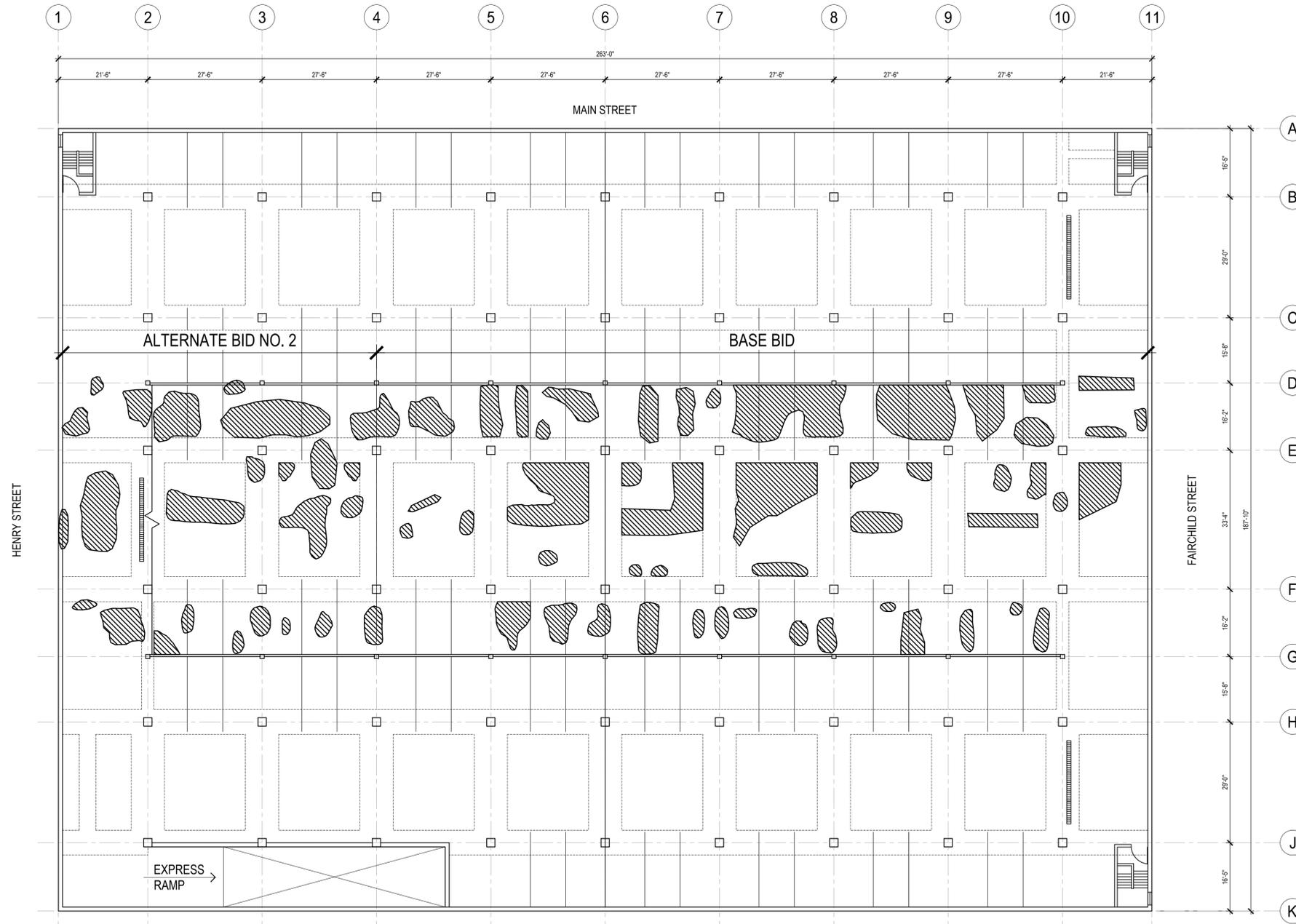
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SHEET TITLE:

**LEVEL 6
 UNDERSIDE
 PLAN**

SHEET NUMBER:

S-2



1
S-2

LEVEL 6 UNDERSIDE PLAN

1/16" = 1'-0" @ 22"x34" SHEET
 1/32" = 1'-0" @ 11"x17" SHEET

(BASE BID &
 ALTERNATE BID NO. 2)



LEGEND

UNDERSIDE CONCRETE DELAMINATION AREA, REFER TO SECTION 01 15 10 - UNIT PRICES

LEVEL 6 UNDERSIDE PLAN REFERS TO STANDING ON LEVEL 5 AND LOOKING UP TO THE UNDERSIDE OF LEVEL 6, PER FLOOR DESIGNATION SIGNS ON WALLS. STRIPES AND RAMPS SHOWN ON PLAN ARE IN REFERENCE TO LEVEL 5.

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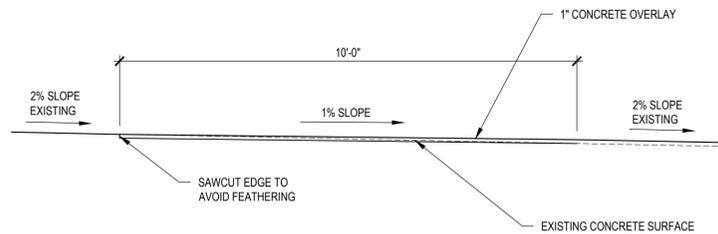
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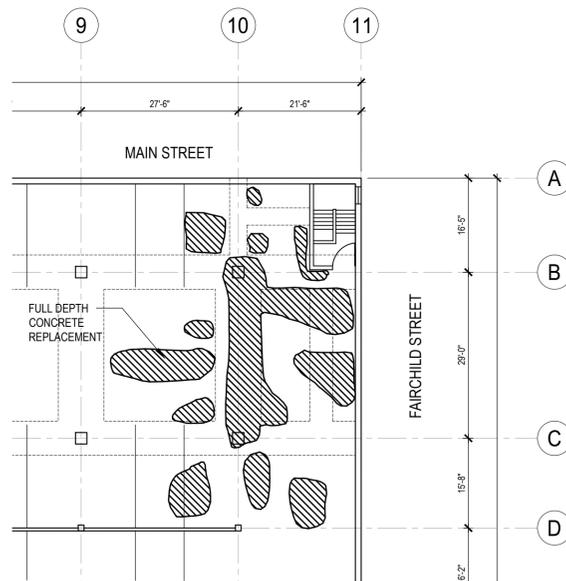
**LEVEL 7
 UNDERSIDE AND
 TOPSIDE PLAN**

SHEET NUMBER:

S-3

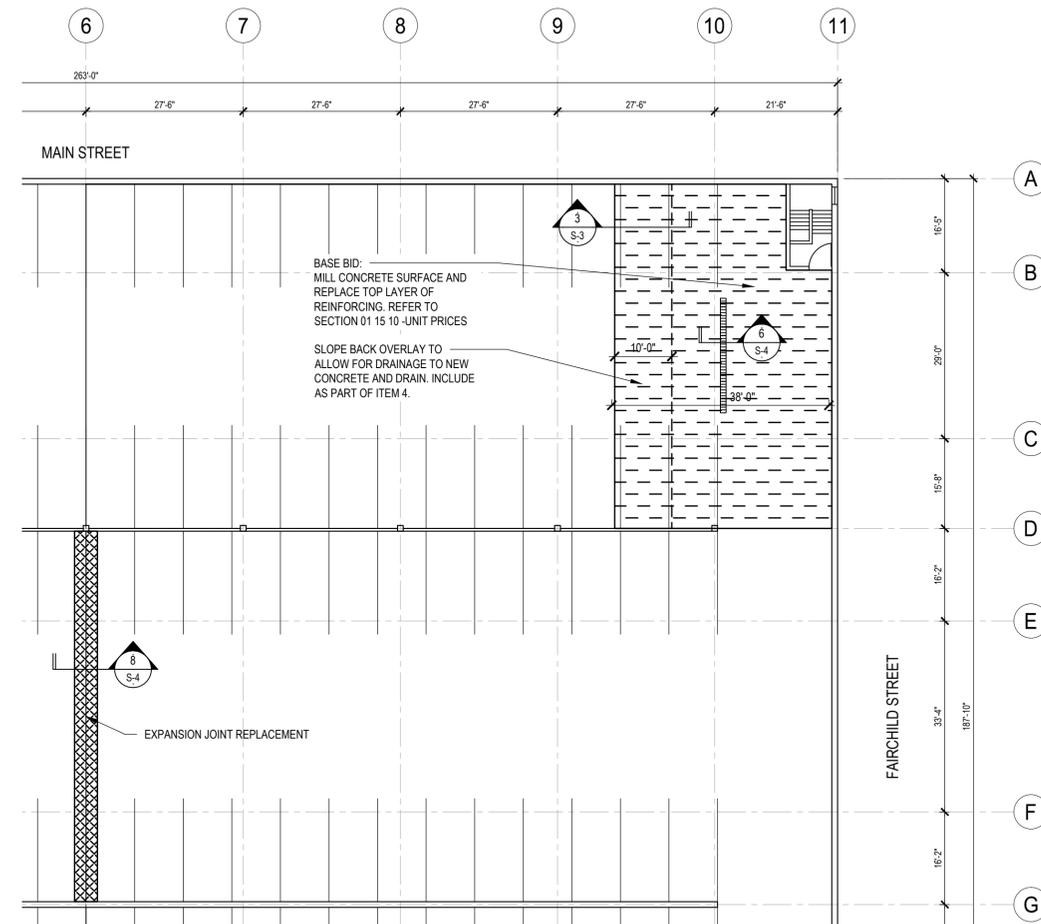


3 SLAB TRANSITION DETAIL
 1/2" = 1'-0" @ 22"x34" SHEET (BASE BID)
 1/4" = 1'-0" @ 11"x17" SHEET



2 LEVEL 7 UNDERSIDE PLAN
 1/16" = 1'-0" @ 22"x34" SHEET (BASE BID)
 1/32" = 1'-0" @ 11"x17" SHEET

LEVEL 7 UNDERSIDE PLAN REFERS TO STANDING ON LEVEL 6 AND LOOKING UP TO THE UNDERSIDE OF LEVEL 7. PER FLOOR DESIGNATION SIGNS ON WALLS. STRIPES AND RAMPS SHOWN ON PLAN ARE IN REFERENCE TO LEVEL 6.

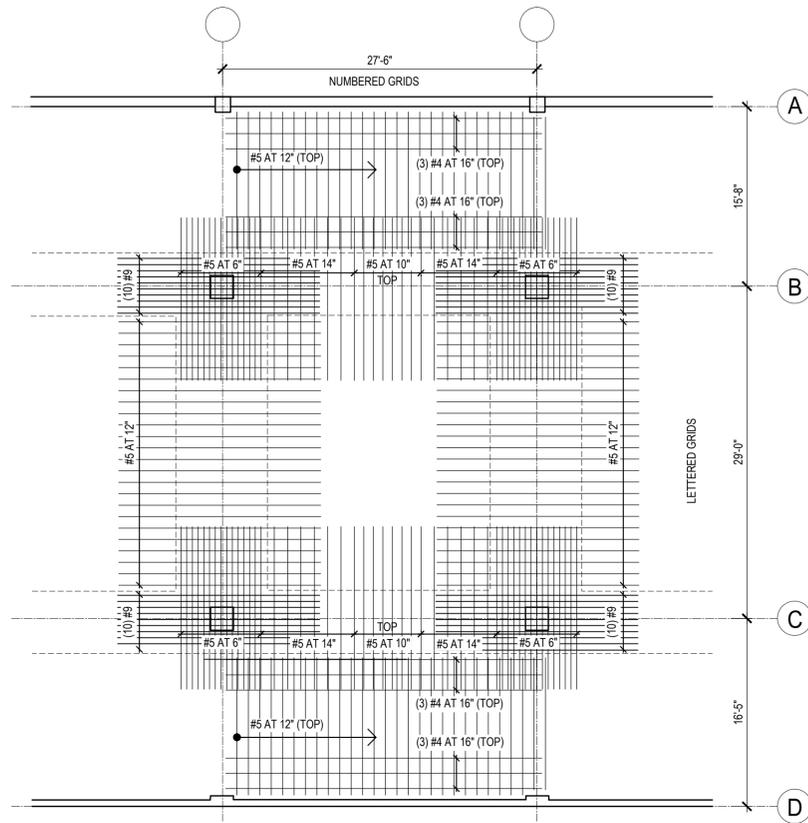


1 LEVEL 7 TOPSIDE PLAN
 1/16" = 1'-0" @ 22"x34" SHEET (BASE BID & ALTERNATE BID NO. 1)
 1/32" = 1'-0" @ 11"x17" SHEET

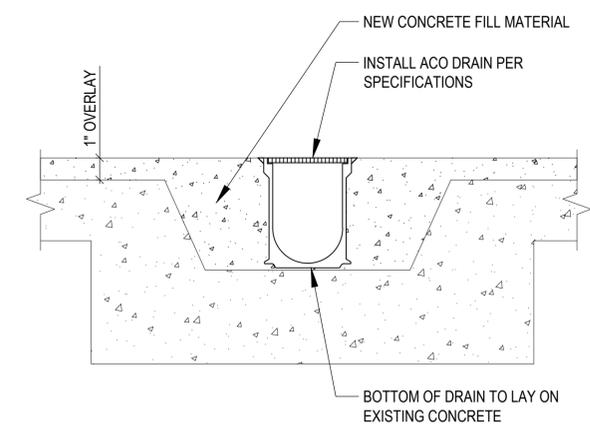


LEGEND

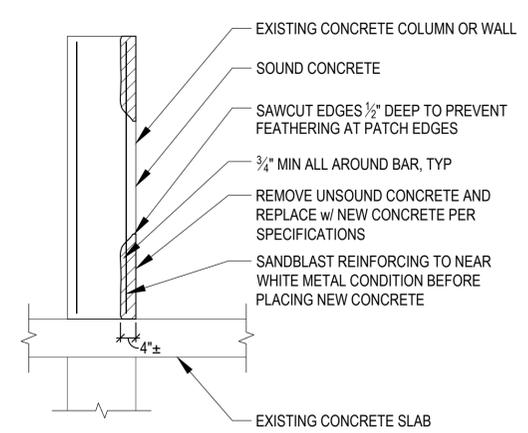
- ⊗ UNDERSIDE CONCRETE DELAMINATION AREA, REFER TO SECTION 01 15 10 - UNIT PRICES



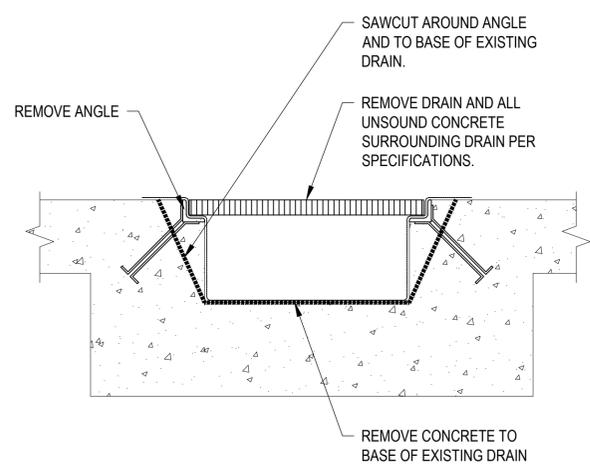
9 TYPICAL LEVEL 7 TOPSIDE REINFORCING LAYOUT
 1/8" = 1'-0"



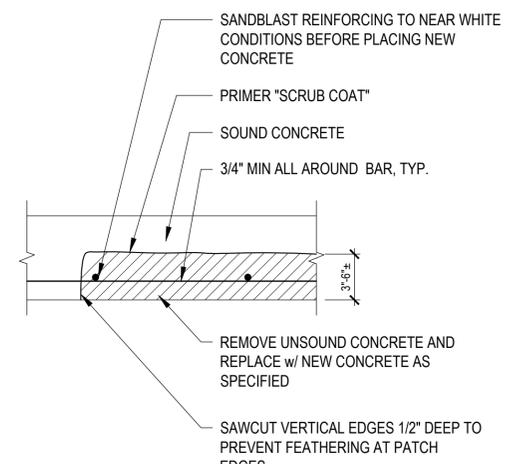
6 TRENCH DRAIN INSTALLATION
 1" = 1'-0" @ 22"x34" SHEET



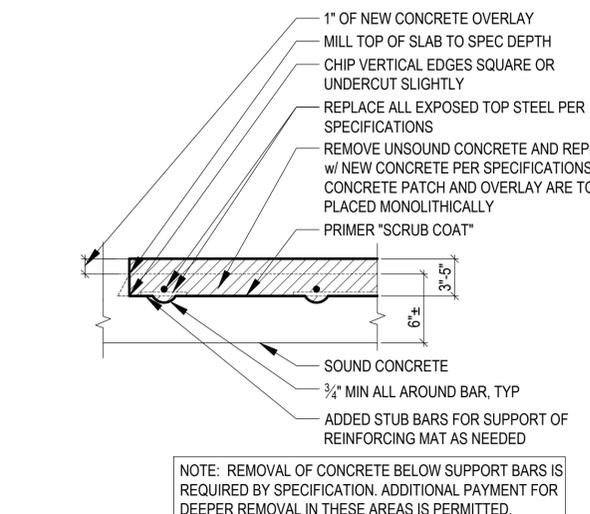
3 CONCRETE REPAIR AT VERTICAL SURFACES
 1" = 1'-0" @ 22"x34" SHEET



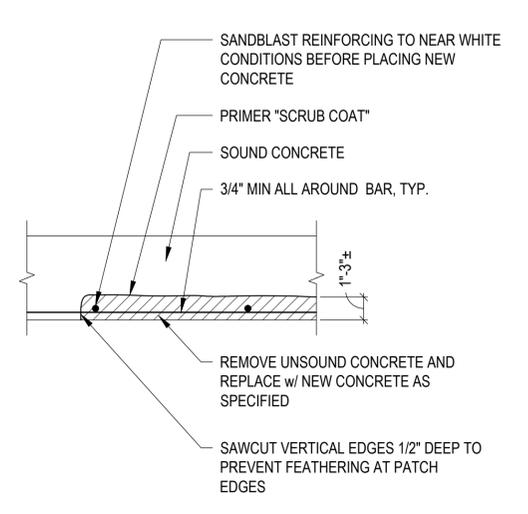
5 TRENCH DRAIN REMOVAL
 1" = 1'-0" @ 22"x34" SHEET



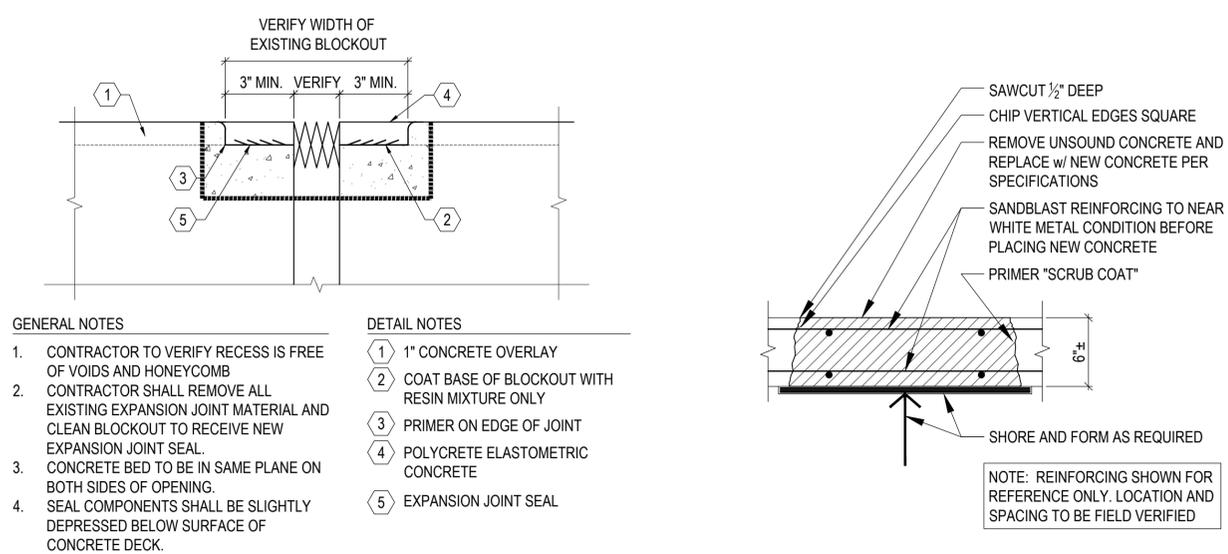
2 UNDERSIDE SLAB RESTORATION
 1" = 1'-0" @ 22"x34" SHEET



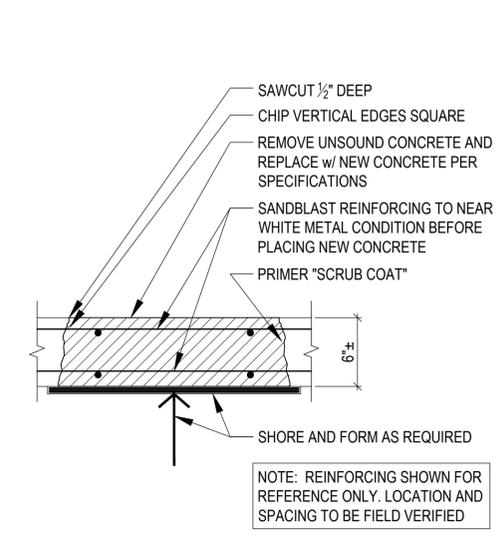
4 TOPSIDE SLAB RESTORATION - LEVEL 7
 1" = 1'-0" @ 22"x34" SHEET (MILLING)



1 UNDERSIDE SLAB RESTORATION
 1" = 1'-0" @ 22"x34" SHEET



8 EXPANSION JOINT INSTALLATION
 NTS



7 FULL DEPTH SLAB REPLACEMENT
 1" = 1'-0" @ 22"x34" SHEET

- GENERAL NOTES**
1. CONTRACTOR TO VERIFY RECESS IS FREE OF VOIDS AND HONEYCOMB
 2. CONTRACTOR SHALL REMOVE ALL EXISTING EXPANSION JOINT MATERIAL AND CLEAN BLOCKOUT TO RECEIVE NEW EXPANSION JOINT SEAL
 3. CONCRETE BED TO BE IN SAME PLANE ON BOTH SIDES OF OPENING.
 4. SEAL COMPONENTS SHALL BE SLIGHTLY DEPRESSED BELOW SURFACE OF CONCRETE DECK.
- DETAIL NOTES**
1. 1" CONCRETE OVERLAY
 2. COAT BASE OF BLOCKOUT WITH RESIN MIXTURE ONLY
 3. PRIMER ON EDGE OF JOINT
 4. POLYCRETE ELASTOMETRIC CONCRETE
 5. EXPANSION JOINT SEAL

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