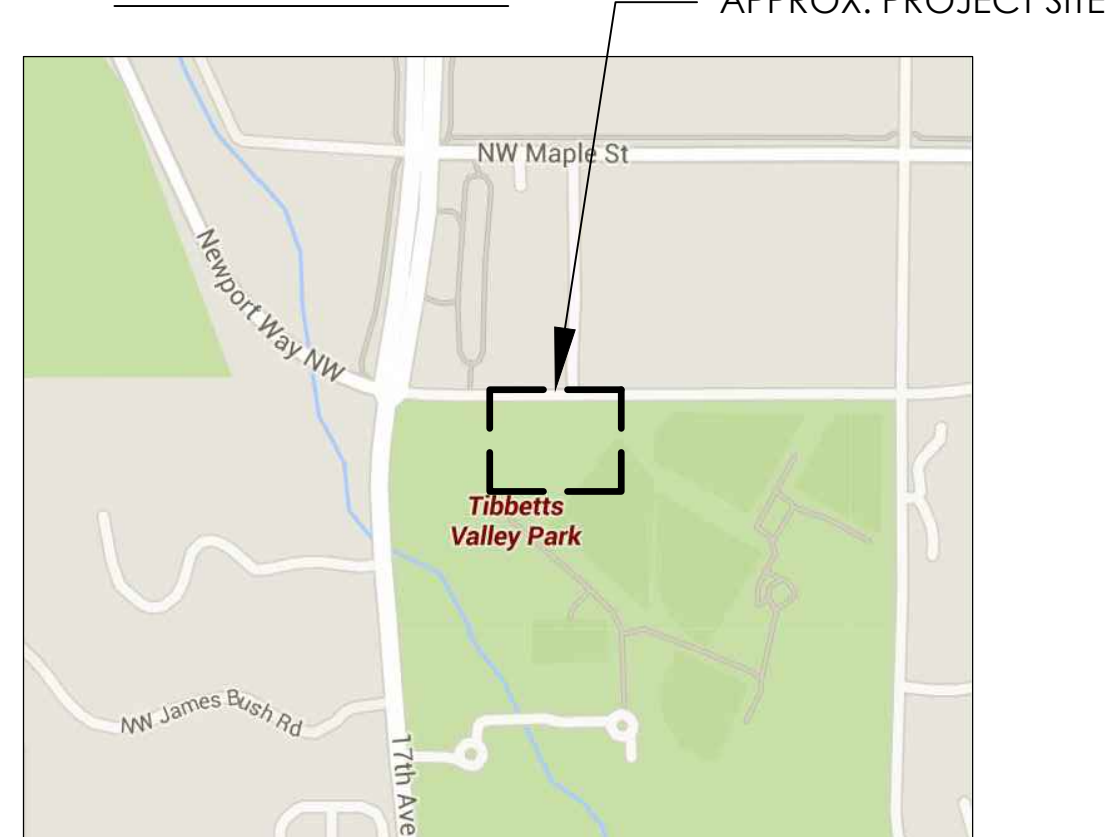


# SKATEPARK AT TIBBETTS VALLEY PARK

ISSAQUAH, WASHINGTON

## VICINITY MAP



## SITE ADDRESS

TIBBETTS VALLEY PARK  
965 12TH AVE NW  
ISSAQUAH, WA 98027

## SHEET INDEX

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SP1.1 SATELLITE IMAGE  
SP1.2 EXISTING CONDITIONS  
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SP1.5 CONCRETE JOINTS  
SP1.6 CONCRETE COLORS  
SP3.1 DETAILS  
SP3.2 DETAILS  
SP3.3 DETAILS

## PROJECT INFORMATION

### CONTACTS

OWNER: CITY OF ISSAQUAH  
CONTACT: BRIAN BERNTSEN  
PARKS AND RECREATION DEPT.  
P.O. BOX 1307  
ISSAQUAH, WA, 98027  
PHONE: (435) 837-1307  
EMAIL: BRIANB@ISSAQUAHWA.GOV

### CIVIL ENGINEER:

PAUL HARMSEN, PE  
MACKAY SPOSITO  
PHONE: 509 366 8215  
EMAIL: PHARMSEN@MACKAYSPOSITO.COM

## LEGAL DESCRIPTION

THE PROPERTY IS OWNED BY THE CITY OF ISSAQUAH.

### SKATEPARK DESIGNER:

GRINDLINE SKATEPARKS INC.  
CONTACT:  
MATT FLUEGGE  
PHONE: 206 612 3401  
EMAIL: MATT@GRINDLINE.COM

### LANDSCAPE ARCHITECT:

JIM SANDLIN, PLA  
MACKAY SPOSITO  
PHONE: (360) 823 1346  
EMAIL: JSANDLIN@MACKAYSPOSITO.COM



RENDERING FOR REFERENCE ONLY- NOT FOR CONSTRUCTION

## GENERAL NOTES:

- CONTRACTOR SHALL INSTALL ALL IMPROVEMENTS IN ACCORDANCE WITH THE ISSAQUAH BUILDING CODES AND THE 2012 IBC.
- CONTRACTOR SHALL READ THESE PLANS AND NOTES ENTIRELY AND BRING ANY DISCREPANCIES TO GRINDLINE SKATEPARKS INC. IMMEDIATELY.
- CONTRACTOR SHALL VISIT THE SITE AND VERIFY EXISTING CONDITIONS BEFORE SUBMITTAL OF A CONSTRUCTION BID.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE ALL UTILITIES, SEWERS, WATER LINES, ETC. CALL BEFORE YOU DIG 811.
- WORK IN PUBLIC RIGHT OF WAY REQUIRES A CONTRACTOR TO OBTAIN A RIGHT OF WAY DISTURBANCE PERMIT. PER MMC12.36
- IF ANY UTILITIES OF FACILITIES CONFLICT WITH THE PROPOSED IMPROVEMENTS, ALL WORK SHALL STOP IMMEDIATELY AND THE UTILITY COMPANY SHALL BE NOTIFIED.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL SUBSTRUCTURES WITHIN THE AREA OF PROPOSED IMPROVEMENTS, AND IN THE EVENT OF DAMAGE, HE SHALL BEAR THE TOTAL COST OF REPAIR OR REPLACEMENT.
- THE CONTRACTOR WILL PROVIDE ALL LABOR, MATERIALS, TRANSPORTATION, AND SERVICES NECESSARY TO FURNISH AND INSTALL ALL CONSTRUCTION ELEMENTS AS SHOWN IN THESE PLANS AND NOTES.
- THE CONTRACTOR SHALL OBTAIN, COORDINATE, AND PAY FOR ALL PERMITS, FEES, AND AGENCY INSPECTIONS AS REQUIRED.
- ALL WORK SHALL BE GUARANTEED BY THE CONTRACTOR AS TO MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE YEAR FOLLOWING THE DATE OF THE FINAL ACCEPTANCE OF THE PROJECT. THE CONTRACTOR SHALL PROVIDE A WRITTEN GUARANTEE ON HIS LETTERHEAD AT THE TIME OF FINAL INSPECTION.
- ALL DIMENSIONS ARE TAKEN FROM CURB FACE OR EDGE OF PAVING, UNLESS NOTED OTHERWISE ON PLANS. THE DIMENSIONS ARE SHOWN FOR APPROXIMATE LINE, AND ALL RADII, CURVES, AND SURFACES ARE TO HAVE EXTREMELY SMOOTH TRANSITIONS WITH ABSOLUTELY NO ABRUPT CHANGES OR BENDS.
- ALL FORMS AND ALIGNMENT OF PAVING SHALL BE REVIEWED BY AN INSPECTOR PRIOR TO POURING. NOTIFICATION WILL BE GIVEN WITH AT LEAST 48 HOURS NOTICE.
- FOR SITE GRADING, SEE SITE PLAN PROVIDED FOR APPROXIMATE SLAB ELEVATIONS. REFER TO SECTION DRAWINGS FOR VERTICAL CONTROLS OF SKATEPARK FEATURES. MAINTAIN POSITIVE DRAINAGE WITHIN NEW AND EXISTING SLABS. FIELD FIT AS NECESSARY.
- THE DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. ALL BRACING, TEMPORARY SUPPORTS, SHORING, ETC. ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. SITE INSPECTIONS DO NOT INCLUDE THE INSPECTION OF CONSTRUCTION METHODS AND SAFETY CONDITIONS AT THE WORK SITE. THESE VISITS SHALL NOT BE CONSTRUED AS CONTINUOUS AND DETAILED INSPECTIONS.
- DESIGN MATERIALS, EQUIPMENT, AND PRODUCTS OTHER THAN THOSE DESCRIBED OR INDICATED ON THE DRAWINGS MAY BE CONSIDERED FOR USE, PROVIDED PRIOR APPROVAL IS OBTAINED FROM THE OWNER, GRINDLINE SKATEPARKS INC. AND THE APPLICABLE GOVERNING CODE AUTHORITY.



**GRINDLINE**  
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4619 14th Ave SW  
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www.grindline.com

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NOT FOR CONSTRUCTION

SCALE: N.T.S.

TITLE SHEET

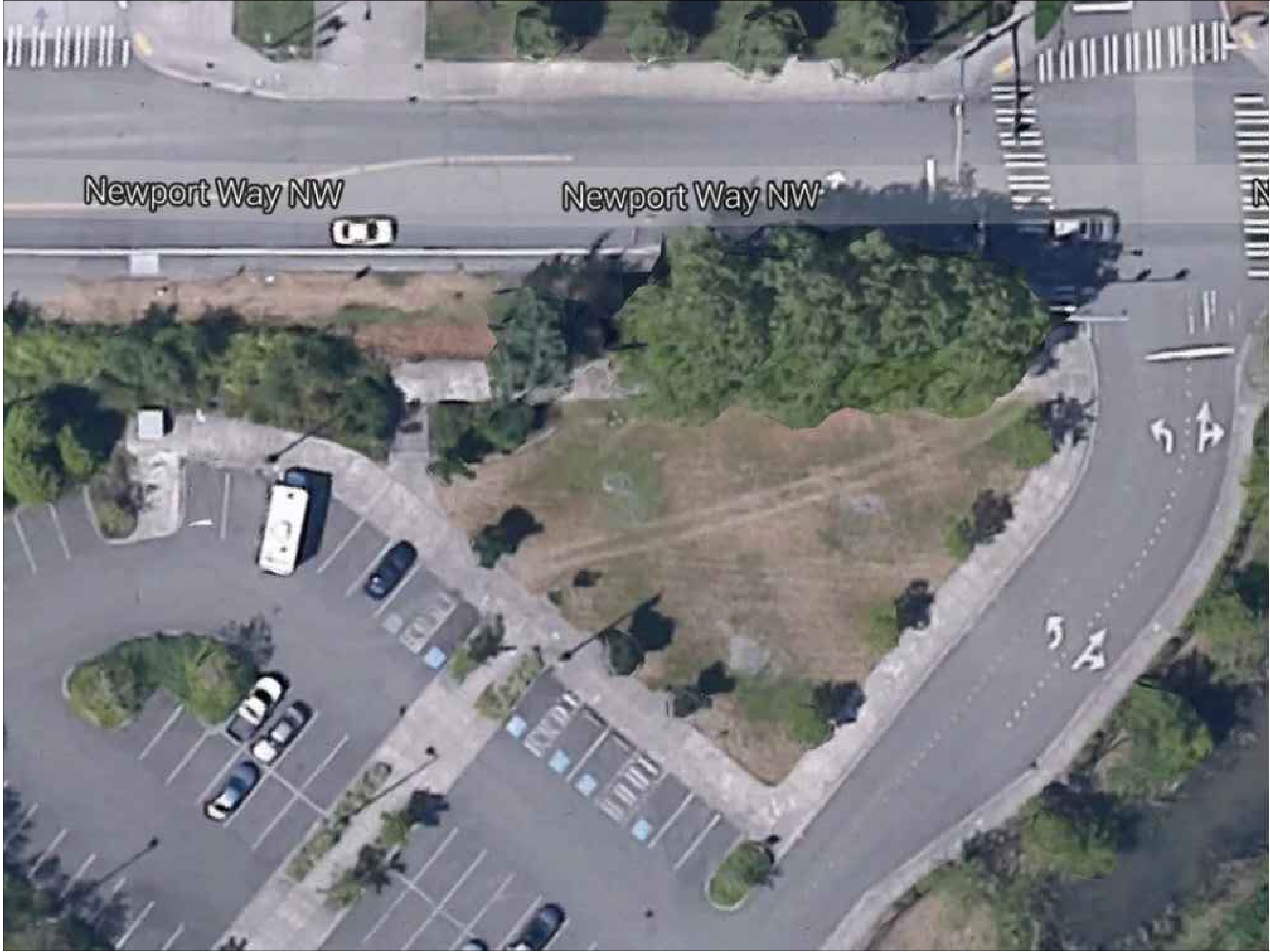
PROJECT: ISSAQUAH SKATEPARK  
LOCATION: ISSAQUAH, WA

SHEET:  
**SP1.0**

DATE: 03.08.16

DRAWN BY: JRJ  
CHECKED BY: MBF





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SCALE: N.T.S.

SATELLITE IMAGE  
 PROJECT: ISSAQUAH SKATEPARK  
 LOCATION: ISSAQUAH, WA

SHEET:  
**SP1.1**

DATE: 03.08.16

DRAWN BY: JRJ  
 CHECKED BY: MBF

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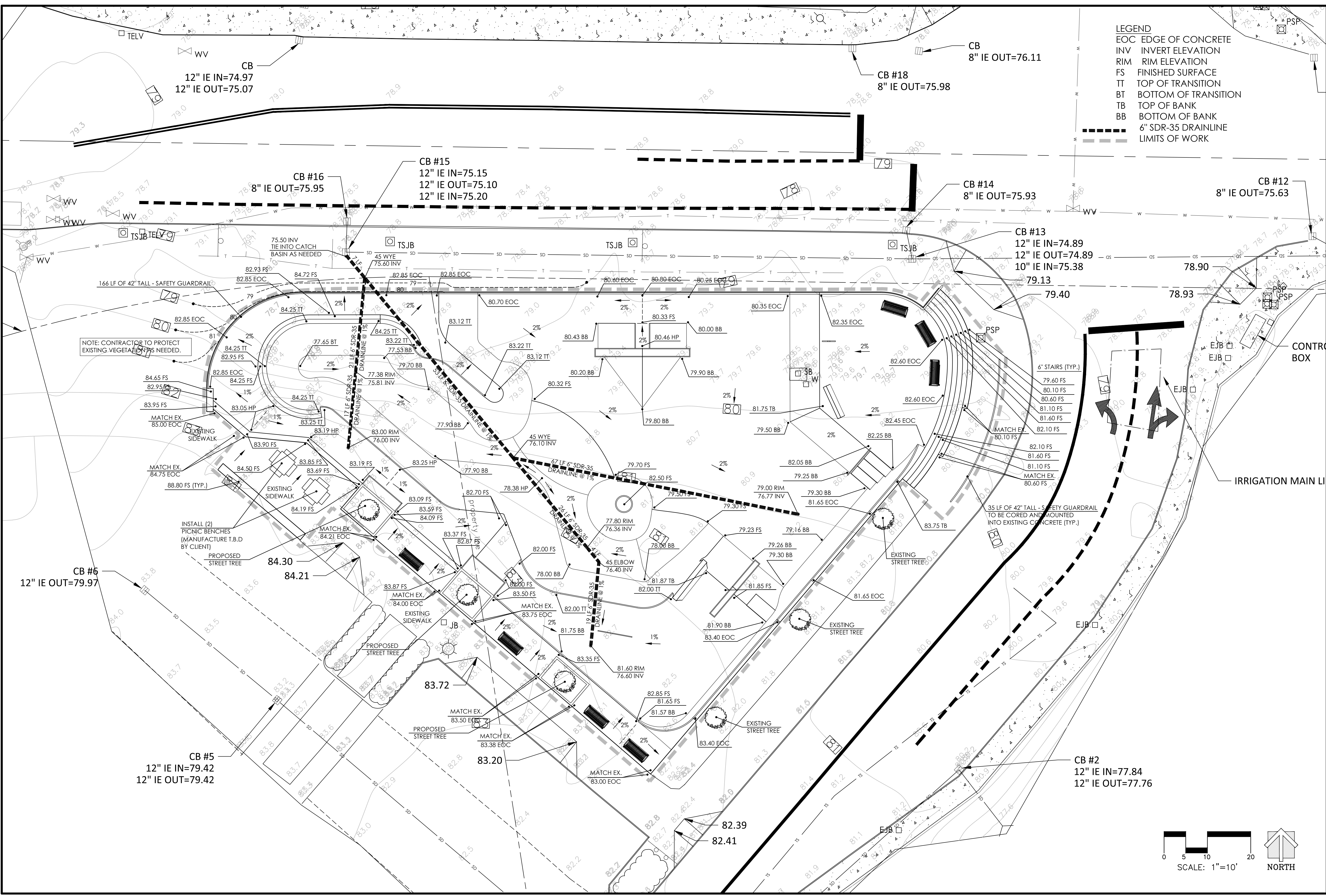






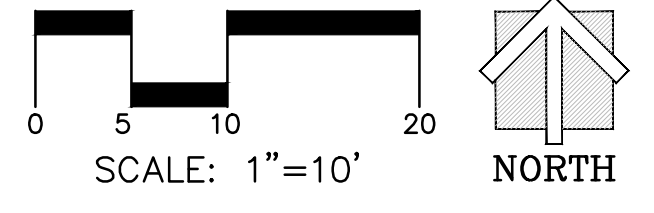
**GROUNDLINE**  
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- LEGEND**
- EOC EDGE OF CONCRETE
  - INV INVERT ELEVATION
  - RIM RIM ELEVATION
  - FS FINISHED SURFACE
  - TT TOP OF TRANSITION
  - BT BOTTOM OF TRANSITION
  - TB TOP OF BANK
  - BB BOTTOM OF BANK
  - 6" SDR-35 DRAINLINE
  - - - LIMITS OF WORK



NOTE: CONTRACTOR TO PROTECT EXISTING VEGETATION IF NEEDED.

- 6" STAIRS (TYP.)
- 79.60 FS
  - 80.10 FS
  - 80.60 FS
  - 81.10 FS
  - 81.60 FS
  - 82.10 FS
  - 82.10 FS
  - 81.60 FS
  - 81.10 FS
  - 80.60 FS
  - 80.10 FS
- MATCH EX. 80.10 FS



REVIEW SUBMITTAL NOT FOR CONSTRUCTION

SCALE: 1" = 10'

PRELIMINARY SITE PLAN  
 PROJECT: ISSAQUAH SKATEPARK  
 LOCATION: ISSAQUAH, WA

SHEET: SP1.3  
 DATE: 03.08.16  
 DRAWN BY: JRJ  
 CHECKED BY: MBF

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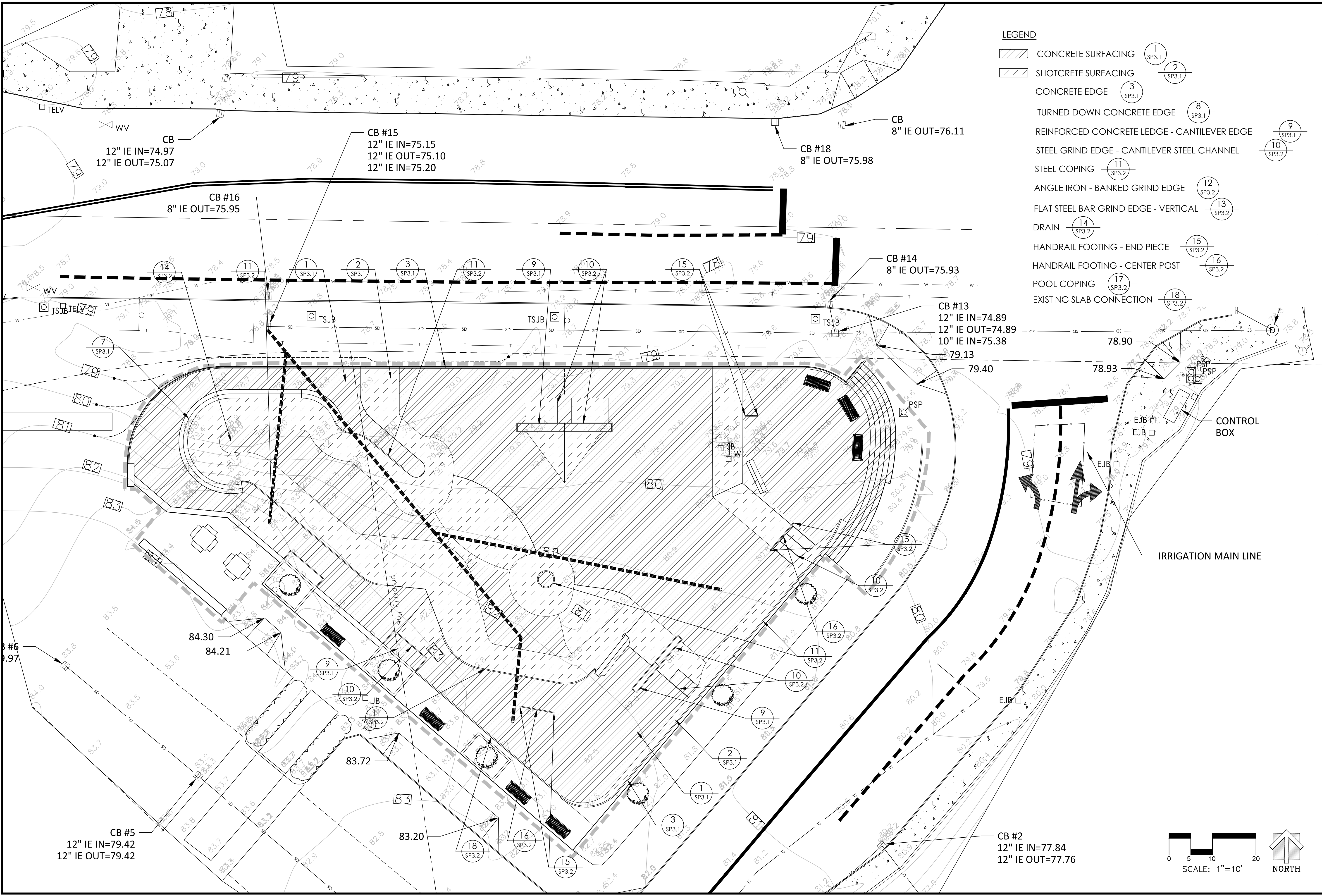




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**LEGEND**

- CONCRETE SURFACING (1 SP3.1)
- SHOTCRETE SURFACING (2 SP3.1)
- CONCRETE EDGE (3 SP3.1)
- TURNED DOWN CONCRETE EDGE (8 SP3.1)
- REINFORCED CONCRETE LEDGE - CANTILEVER EDGE (9 SP3.1)
- STEEL GRIND EDGE - CANTILEVER STEEL CHANNEL (10 SP3.2)
- STEEL COPING (11 SP3.2)
- ANGLE IRON - BANKED GRIND EDGE (12 SP3.2)
- FLAT STEEL BAR GRIND EDGE - VERTICAL (13 SP3.2)
- DRAIN (14 SP3.2)
- HANDRAIL FOOTING - END PIECE (15 SP3.2)
- HANDRAIL FOOTING - CENTER POST (16 SP3.2)
- POOL COPING (17 SP3.2)
- EXISTING SLAB CONNECTION (18 SP3.2)



REVIEW SUBMITTAL  
 NOT FOR CONSTRUCTION

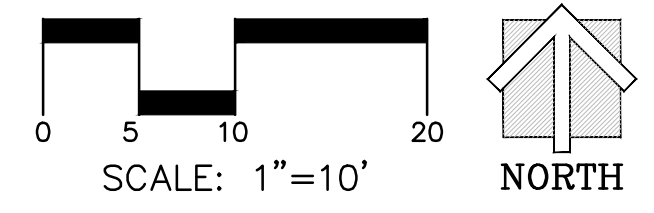
SCALE: 1" = 10'

**MATERIALS PLAN**  
 PROJECT: ISSAQUAH SKATEPARK  
 LOCATION: ISSAQUAH, WA

SHEET:  
**SP1.4**

DATE: 03.08.16

DRAWN BY: JRJ  
 CHECKED BY: MBF



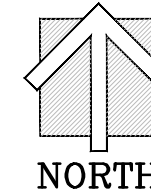
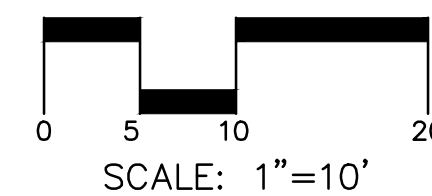
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**LEGEND**

- — COLD JOINT (6 SP3.1)
- · - · - · KEY JOINT (4 SP3.1)
- · - · - · BOND BEAM-STEEL COPING (11 SP3.2)
- · · · · SAW CUT JOINT (5 SP3.1)
- · - · - · BOND BEAM- POOL COPING (18 SP3.3)
- EXPANSION JOINT (7 SP3.1)

**NOTE:**  
 SAW CUT PATTERN IS SHOWN TO PROVIDE DIRECTION. CONTRACTOR TO CUT SLAB AS NEEDED TO PREVENT CRACKING. SAW CUTS MUST BE MADE BEFORE ANY SIGNS OF THERMAL CRACKING. THERMAL CRACKING AS A RESULT OF INSUFFICANT CRACK CONTROL MAY RESULT IN UNSKATABLE SURFACES.



REVIEW SUBMITTAL  
 NOT FOR CONSTRUCTION

SCALE: 1" = 10'

CONCRETE JOINTS

PROJECT: ISSAQUAH SKATEPARK  
 LOCATION: ISSAQUAH, WA

SHEET:  
**SP1.5**

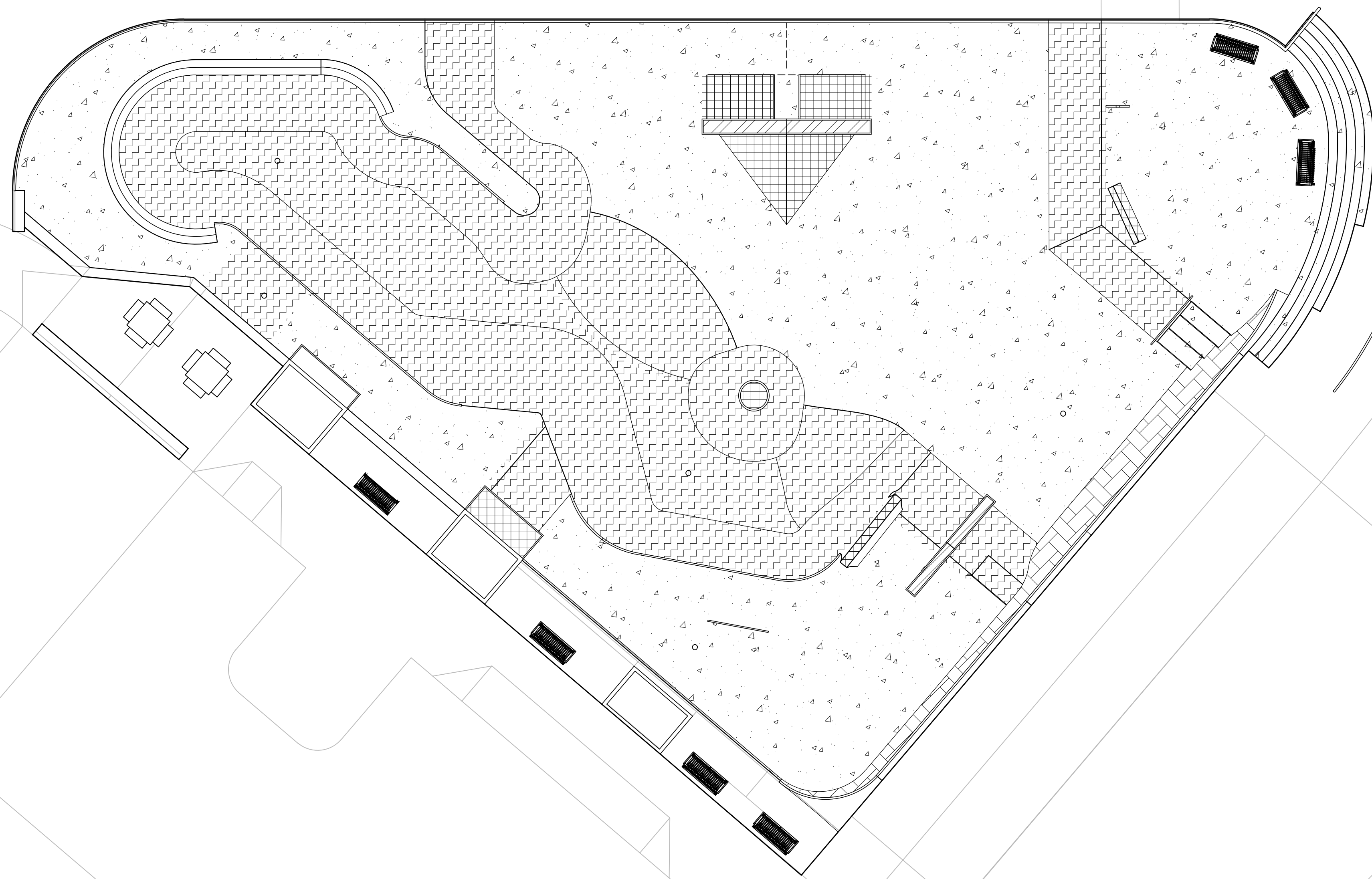
DATE: 03.08.16

DRAWN BY: JRJ  
 CHECKED BY: MBF

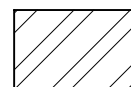

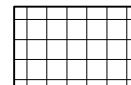
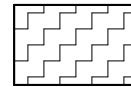

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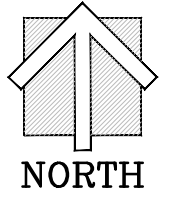
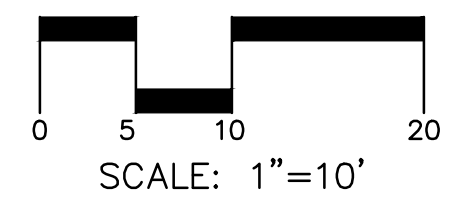




**LEGEND**

-  COLORED CONCRETE SURFACING TYPE 1 - DAVIS COLORS® CONCRETE MIX. COBBLESTONE (860) (CONCRETE CAPS ONLY, FOOTERS TO BE TYPE 3- DAVIS COLORS® SANDSTONE (5237)).
-  COLORED CONCRETE SURFACING TYPE 2 - DAVIS COLORS® CONCRETE MIX. BRICK RED (160)
-  COLORED CONCRETE SURFACING TYPE 3 - DAVIS COLORS® CONCRETE MIX. SANDSTONE (5237)
-  COLORED CONCRETE SURFACING TYPE 3 - DAVIS COLORS® CONCRETE MIX. SAN DIEGO BUFF(5237)
-  NATURAL GREY PORTLAND CONCRETE

**NOTE:** ALL COLORED CONCRETE SURFACING MIXES TO BE APPLIED PER MANUFACTURERS RECOMMENDATION. COLOR TO BE VERIFIED BY CLIENT AND GRINDLINE SKATEPARKS BEFORE INSTALLATION.



REVIEW SUBMITTAL  
NOT FOR CONSTRUCTION

SCALE: 1" = 10'

CONCRETE COLORS  
PROJECT: ISSAQUAH SKATEPARK  
LOCATION: ISSAQUAH, WA

SHEET:  
**SP1.6**

DATE: 03.08.16

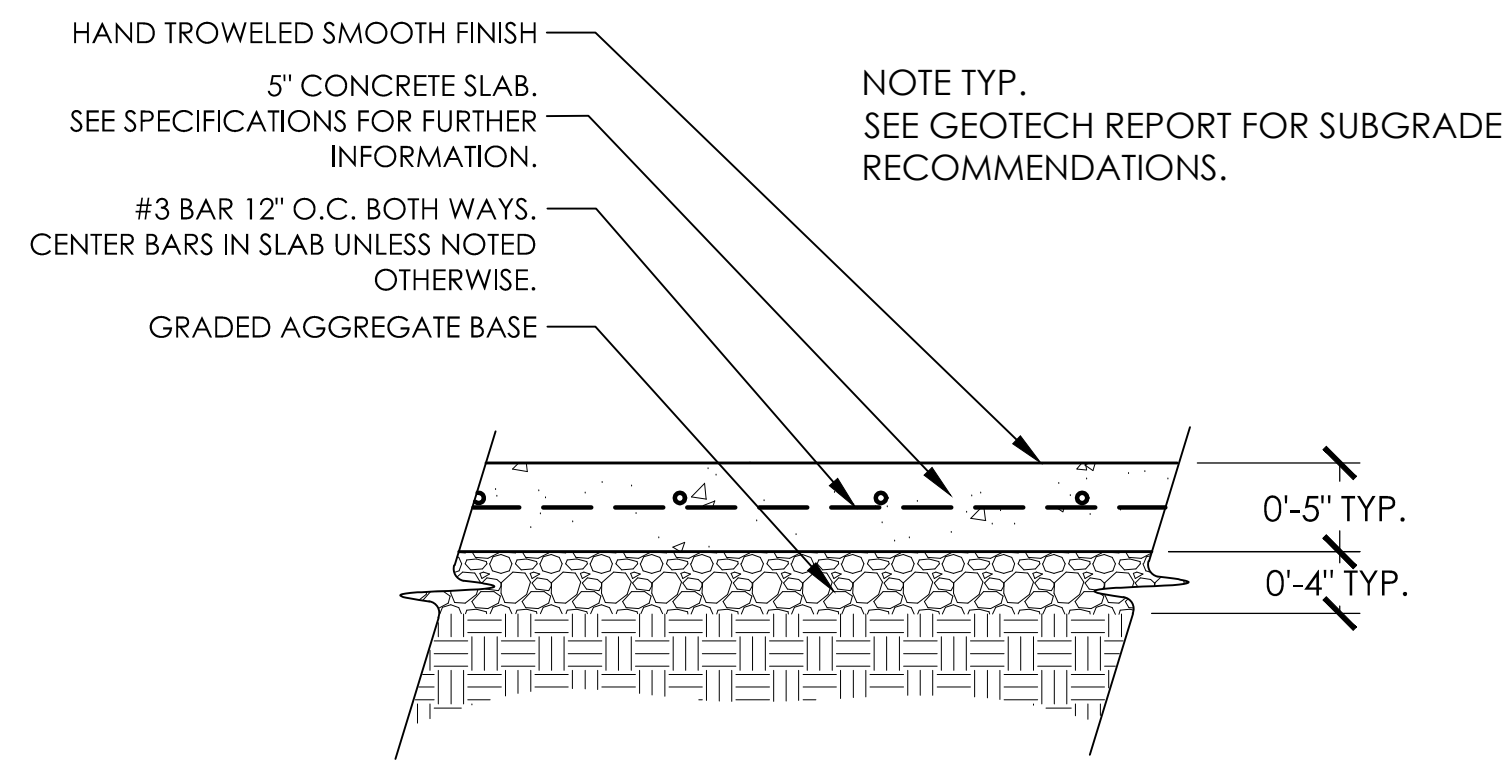
DRAWN BY: JRJ  
CHECKED BY: MBF



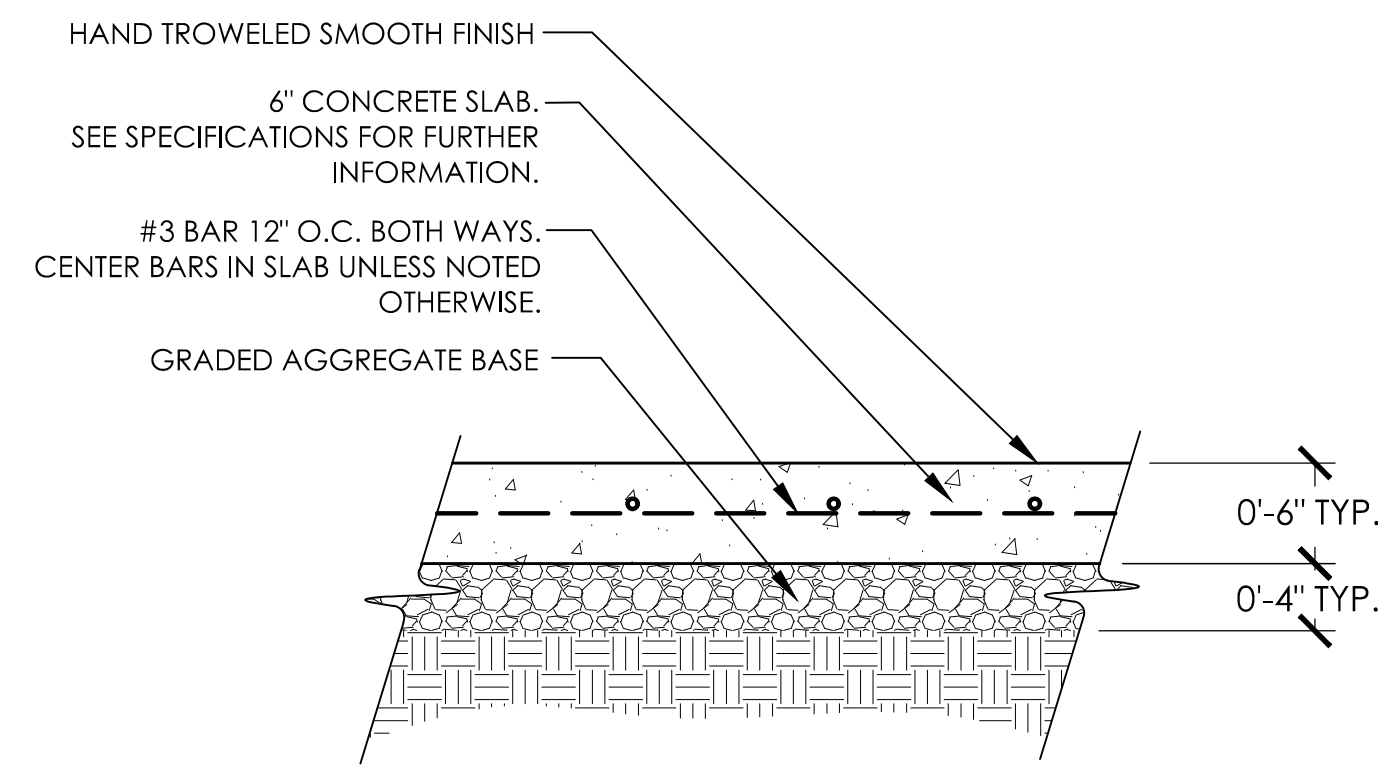
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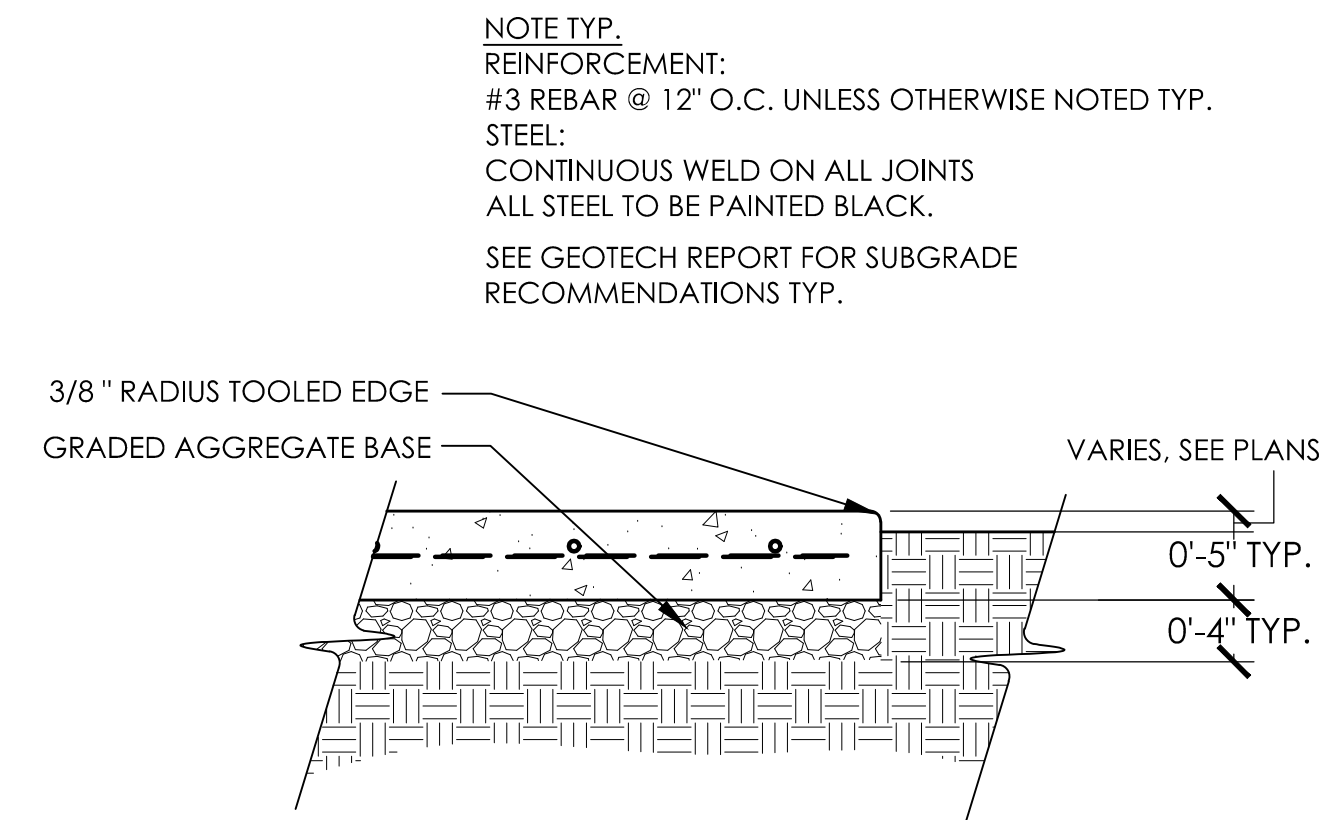
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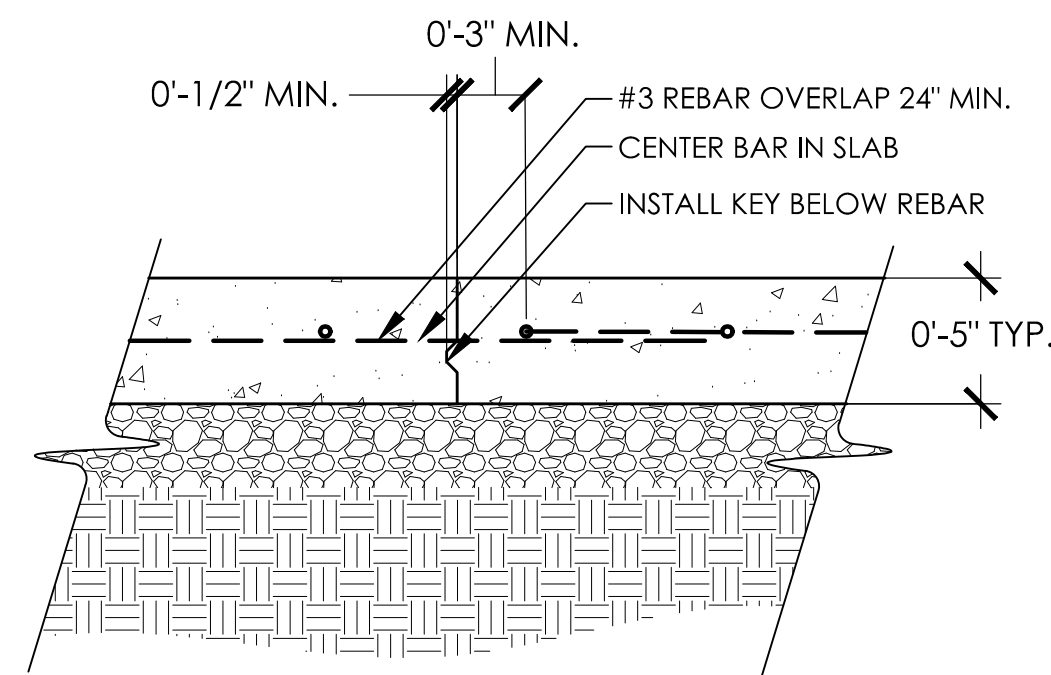
1 CONCRETE SURFACING  
SP3.1 NTS



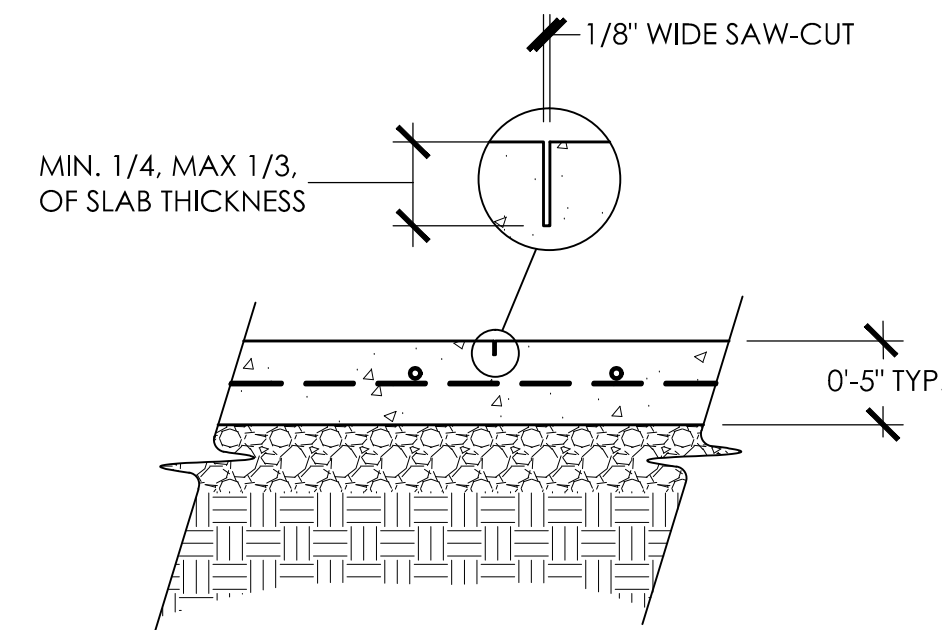
2 SHOTCRETE SURFACING  
SP3.1 NTS



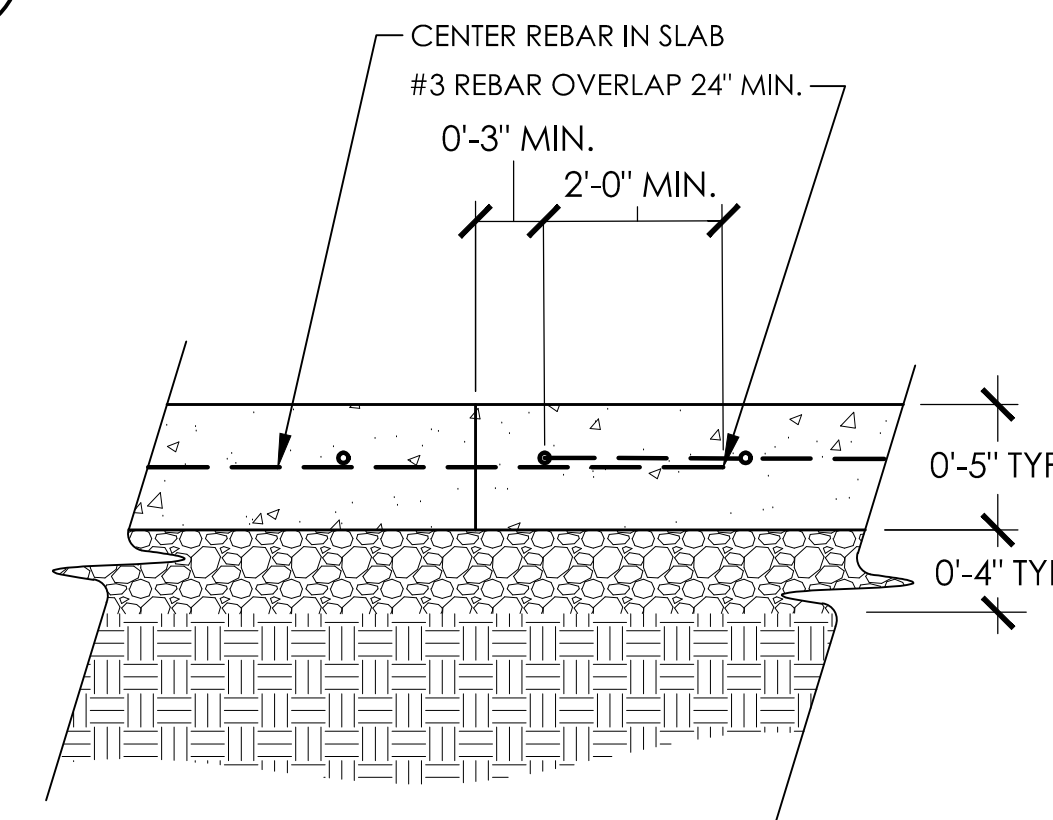
3 CONCRETE EDGE  
SP3.1 NTS



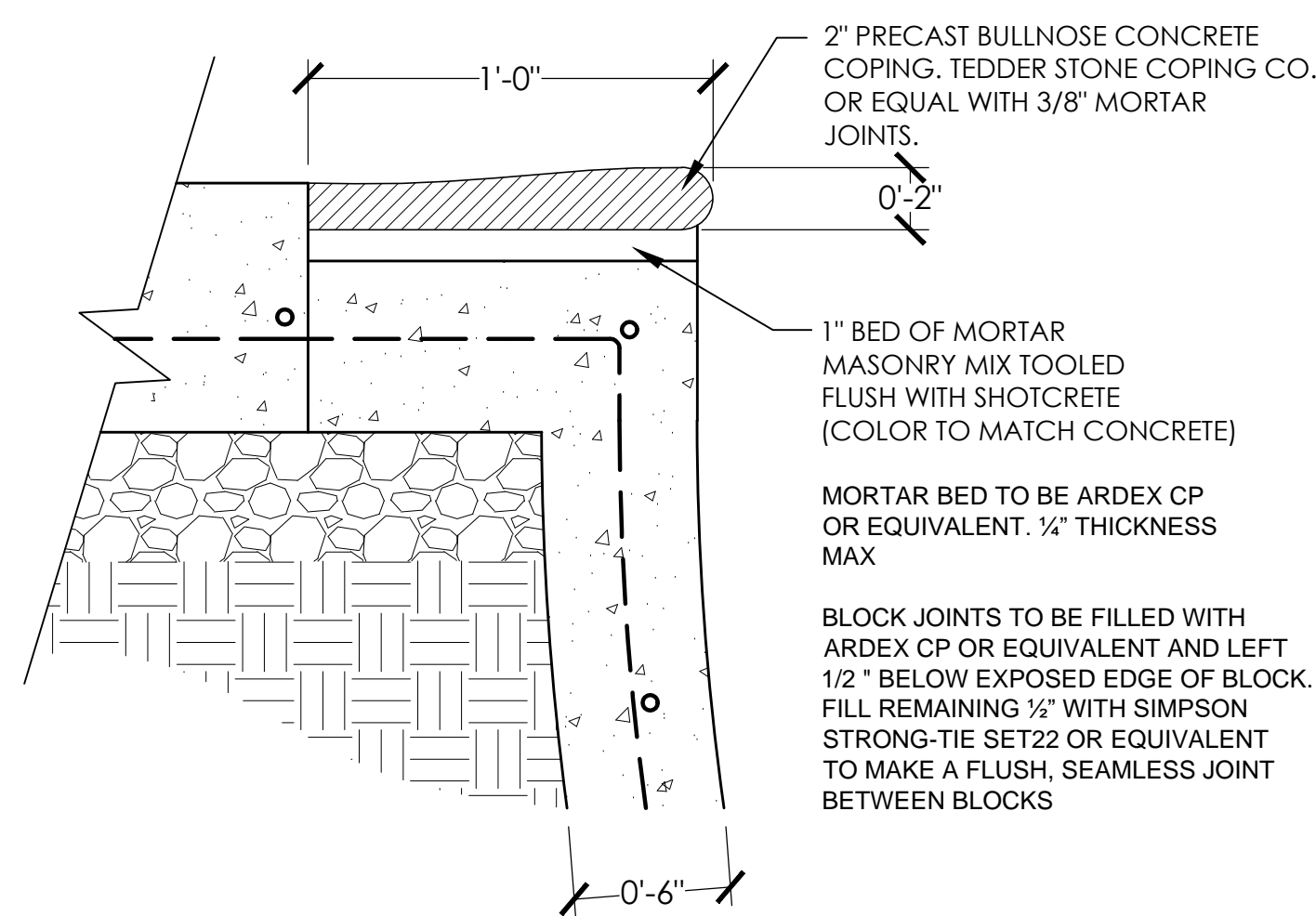
4 KEY JOINT  
SP3.1 NTS



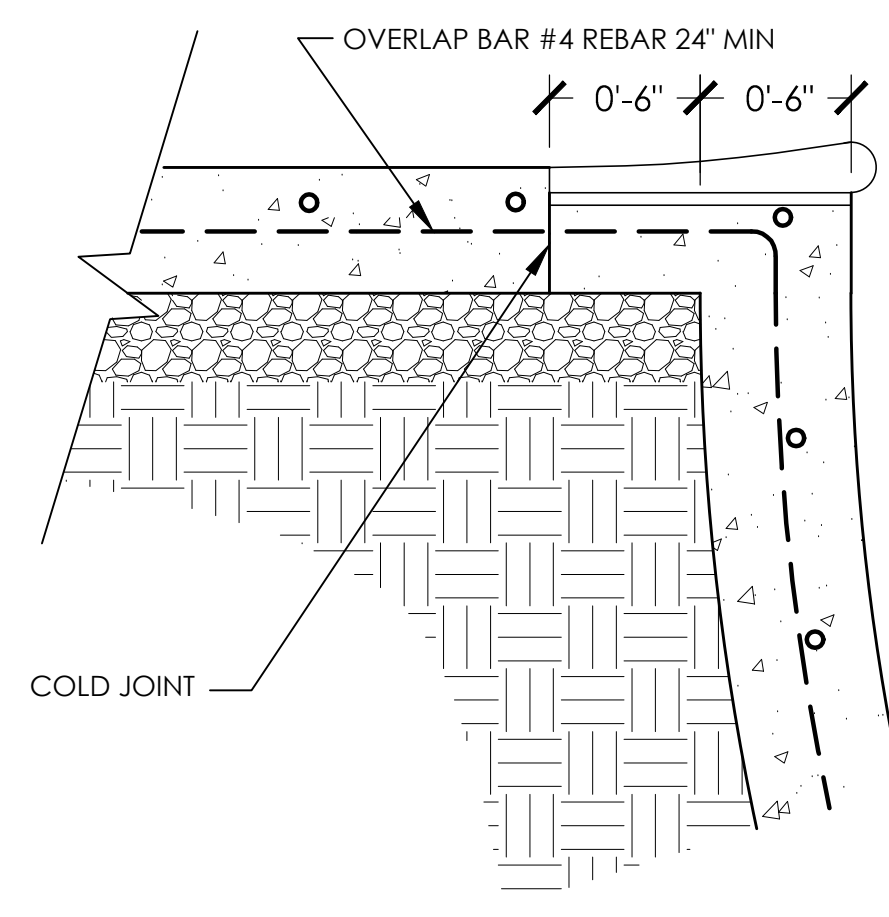
5 SAW-CUT JOINT  
SP3.1 NTS



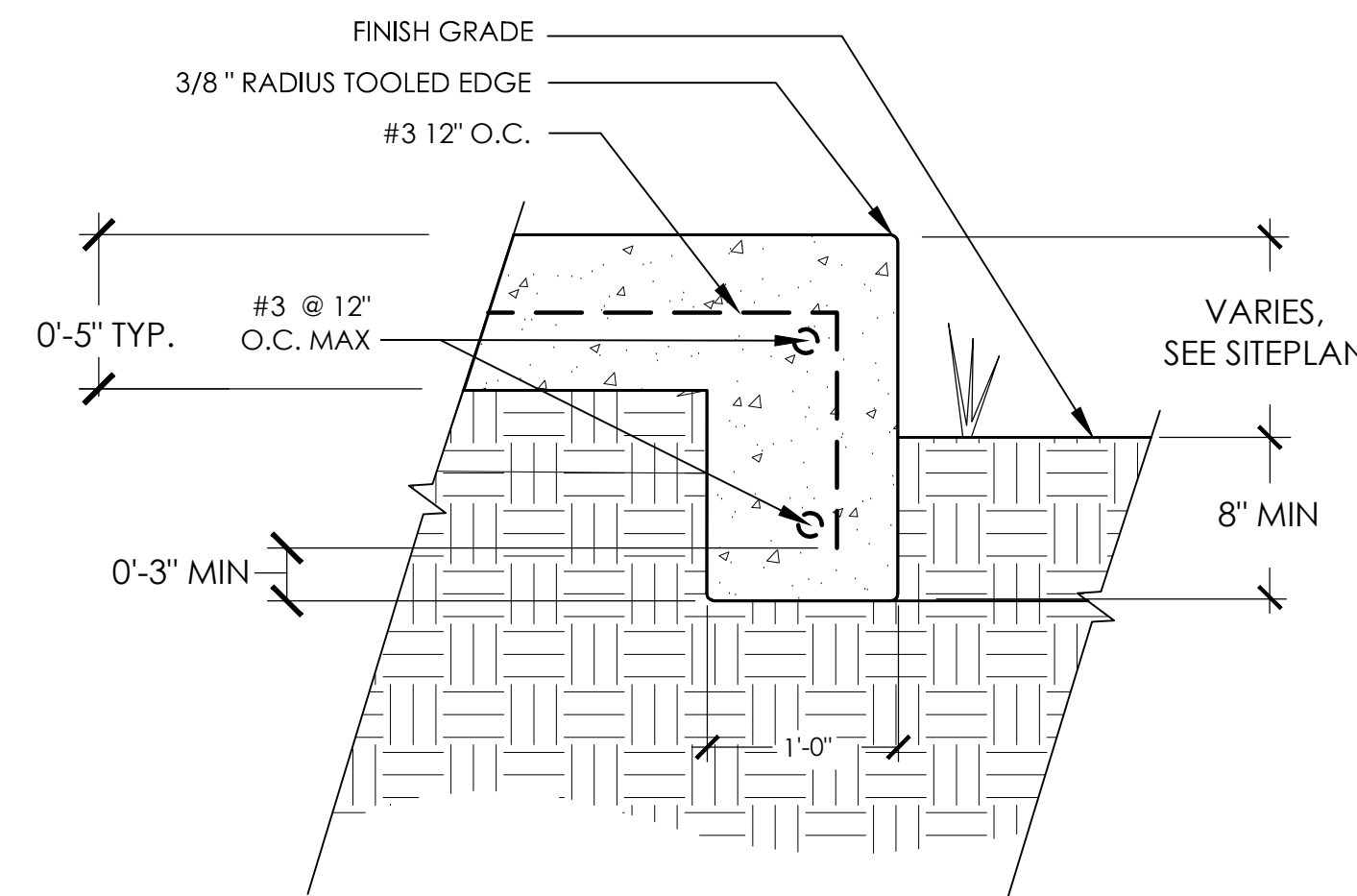
6 COLD JOINT  
SP3.1 NTS



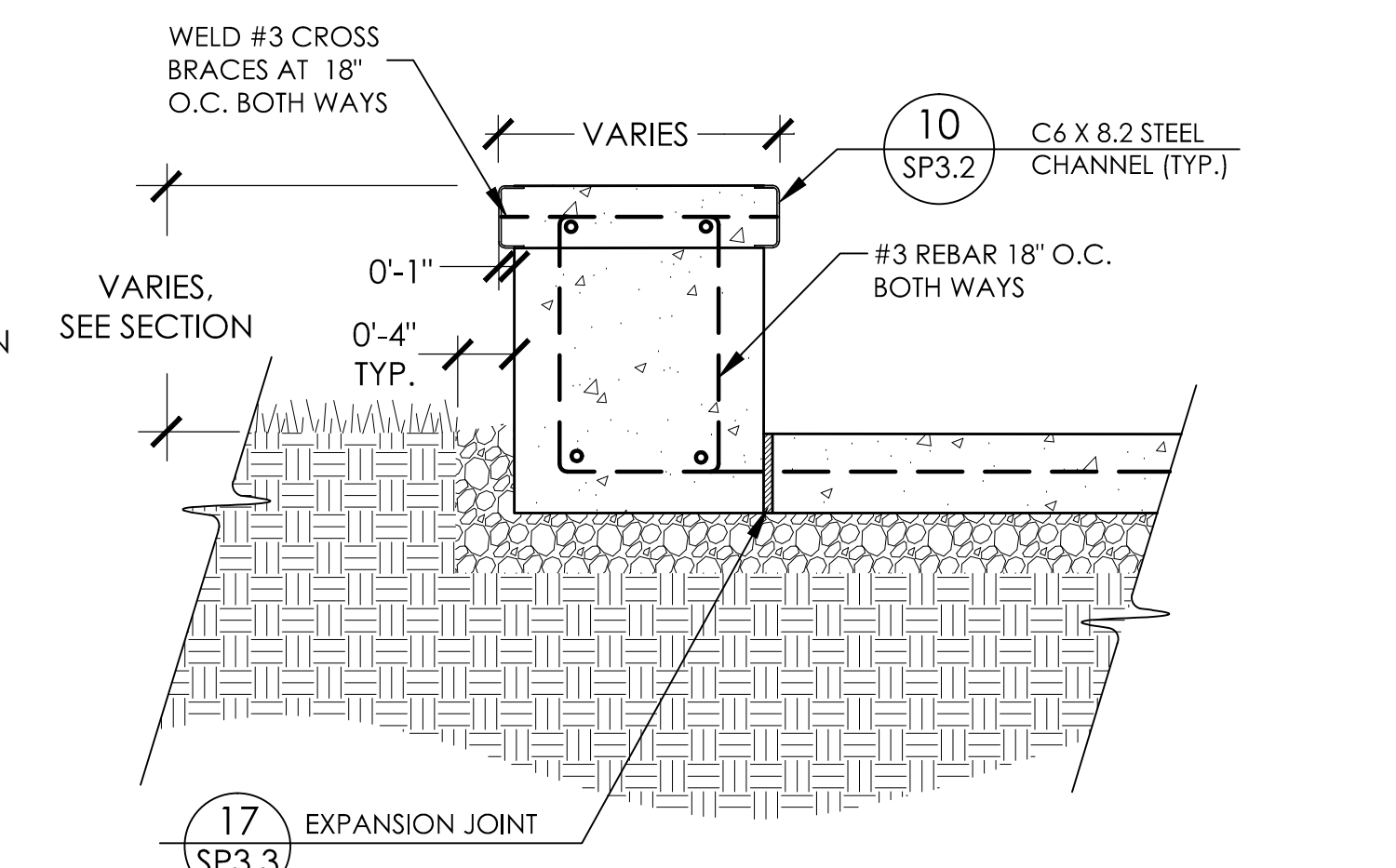
7 POOL COPING  
SP3.1 NTS



BOND BEAM - POOL COPING



8 TURNED DOWN CONCRETE EDGE  
SP3.1 NTS



9 REINFORCED CONCRETE LEDGE - CANTILEVER EDGE  
SP3.1 NTS



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SCALE: N.T.S.

DETAILS  
PROJECT: ISSAQUAH SKATEPARK  
LOCATION: ISSAQUAH, WA

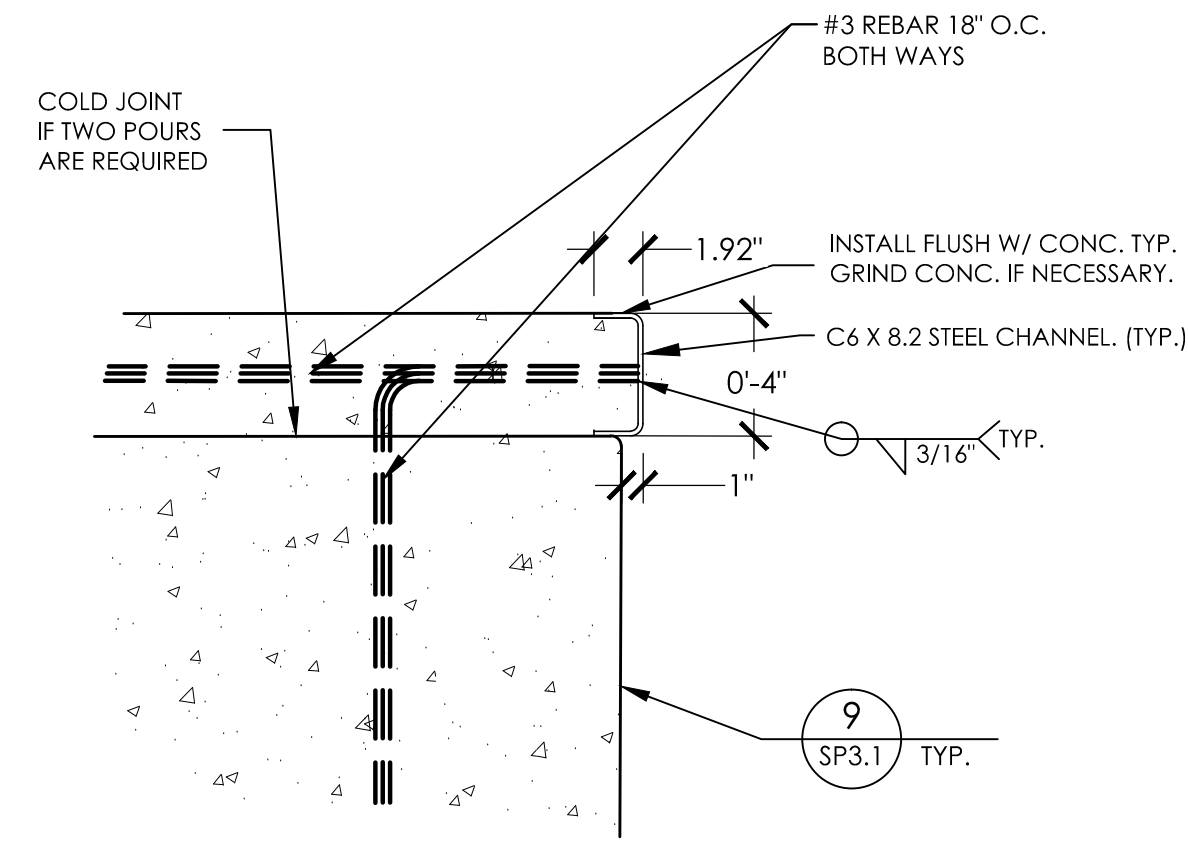
SHEET:  
SP3.1

DATE: 03.08.16

DRAWN BY: JRJ  
CHECKED BY: MBF

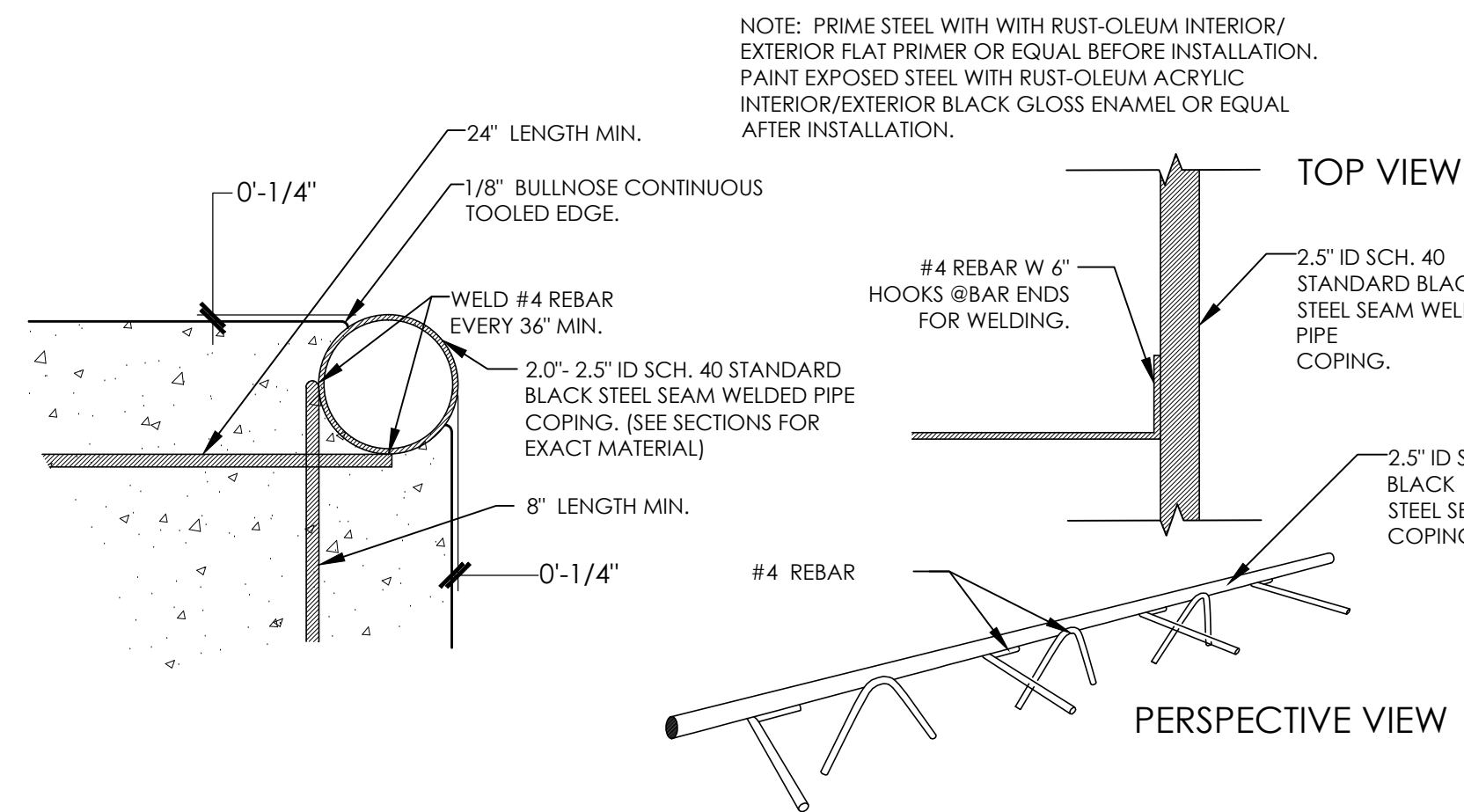
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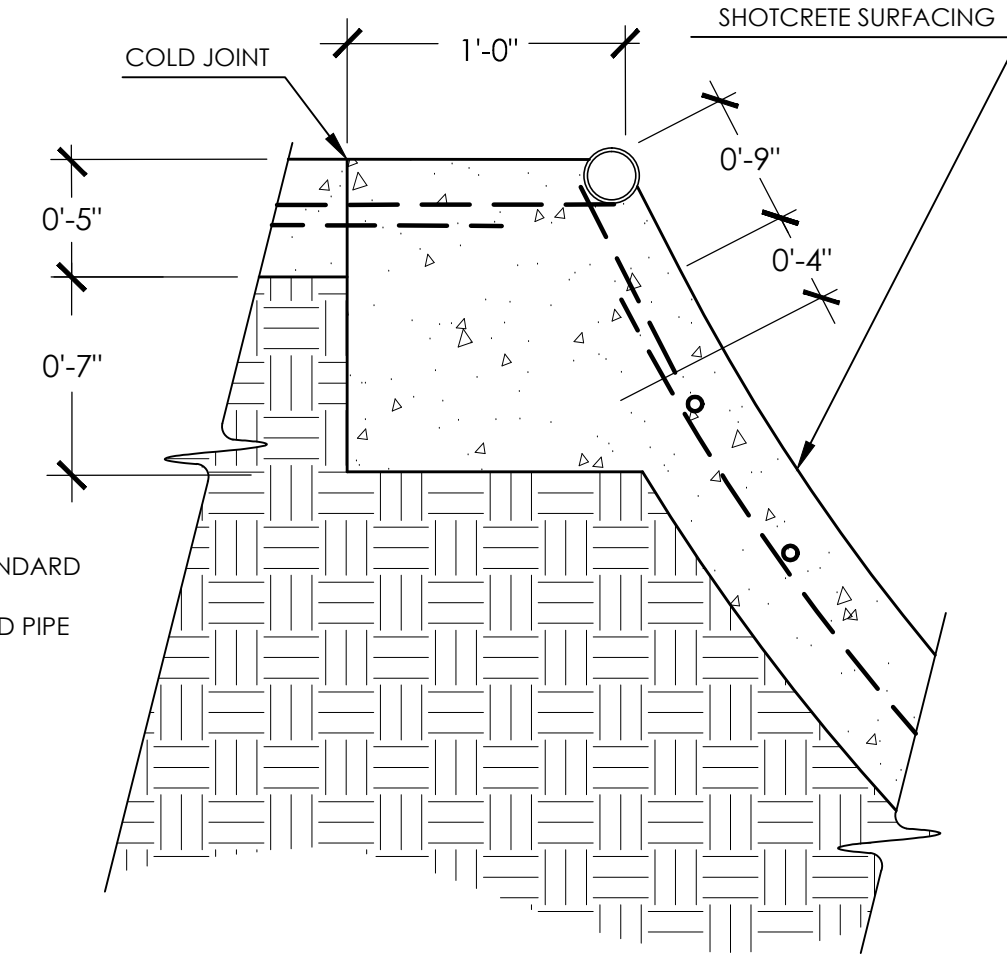
NOTE: PRIME STEEL WITH WITH RUST-OLEUM INTERIOR/EXTERIOR FLAT PRIMER OR EQUAL BEFORE INSTALLATION. PAINT EXPOSED STEEL WITH RUST-OLEUM ACRYLIC INTERIOR/EXTERIOR BLACK GLOSS ENAMEL OR EQUAL AFTER INSTALLATION.

10 STEEL GRIND EDGE - CANTILEVER STEEL CHANNEL  
SP3.2 NTS

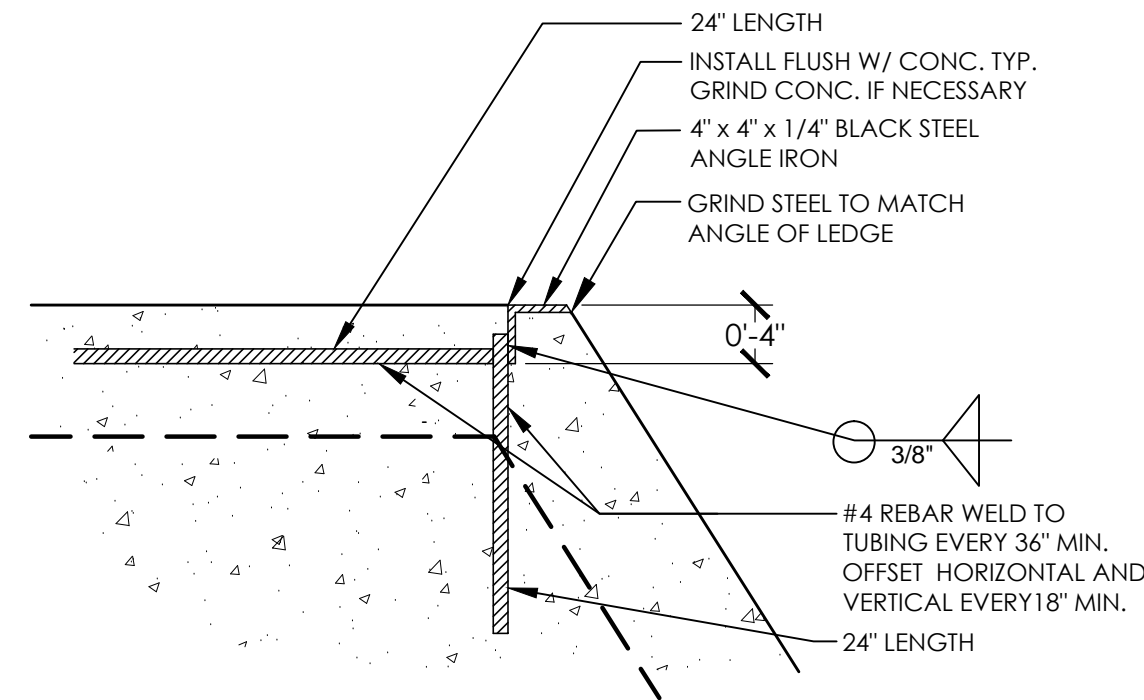


NOTE: PRIME STEEL WITH WITH RUST-OLEUM INTERIOR/ EXTERIOR FLAT PRIMER OR EQUAL BEFORE INSTALLATION. PAINT EXPOSED STEEL WITH RUST-OLEUM ACRYLIC INTERIOR/EXTERIOR BLACK GLOSS ENAMEL OR EQUAL AFTER INSTALLATION.

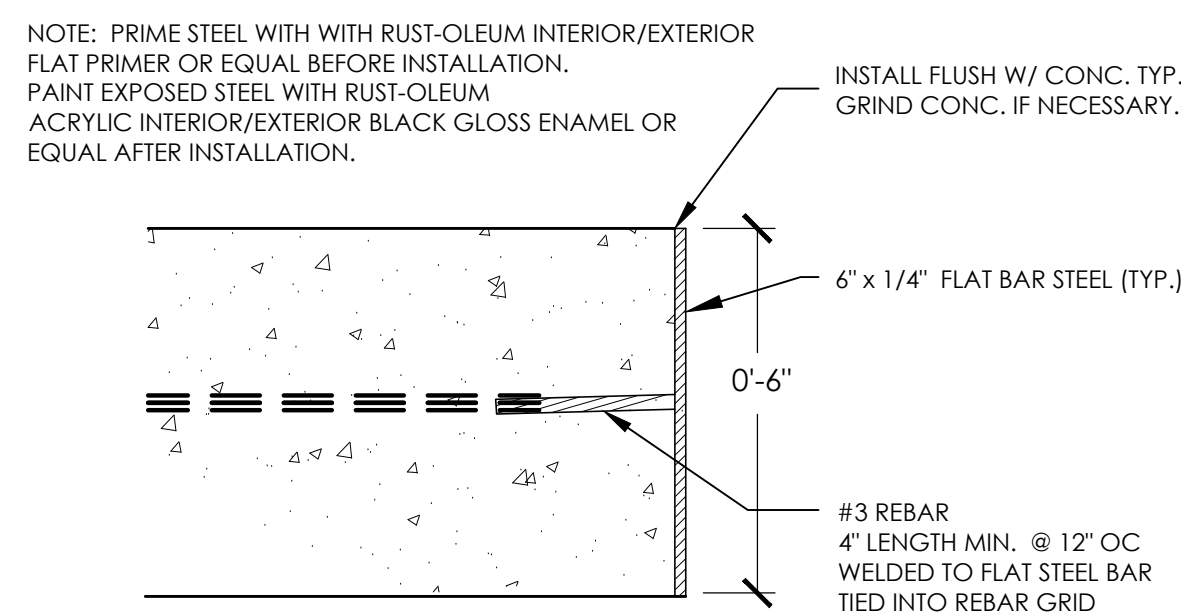
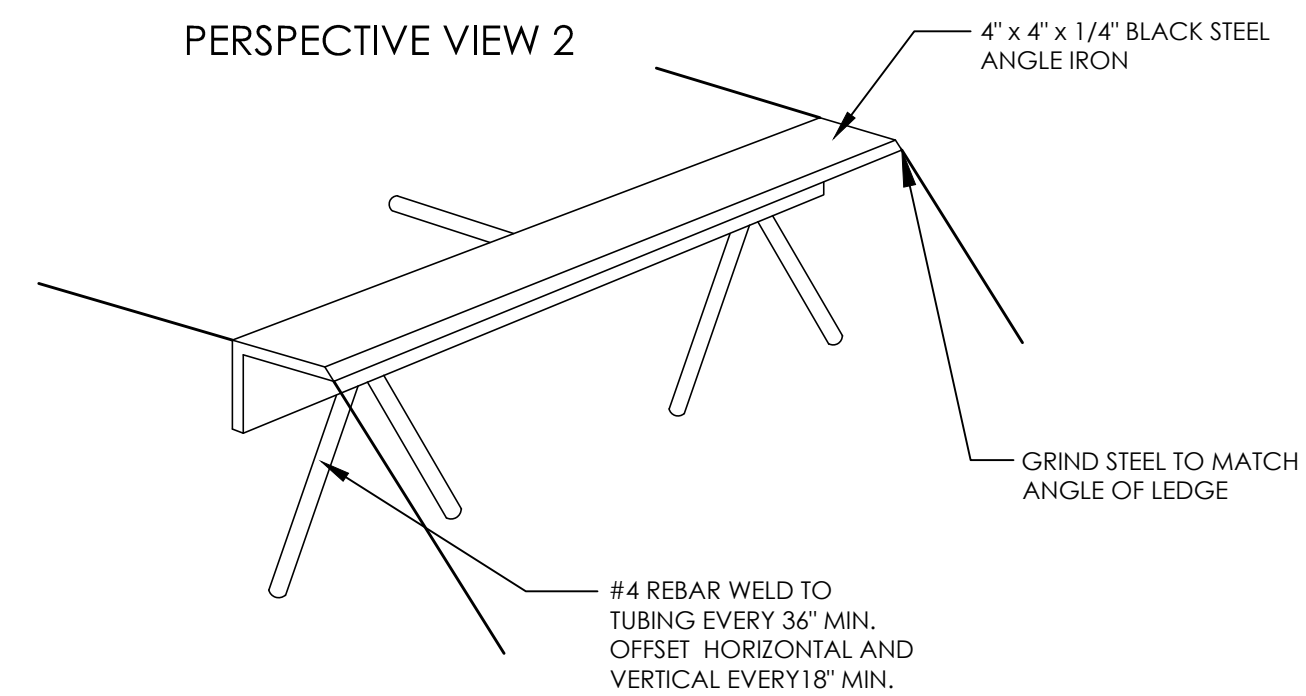
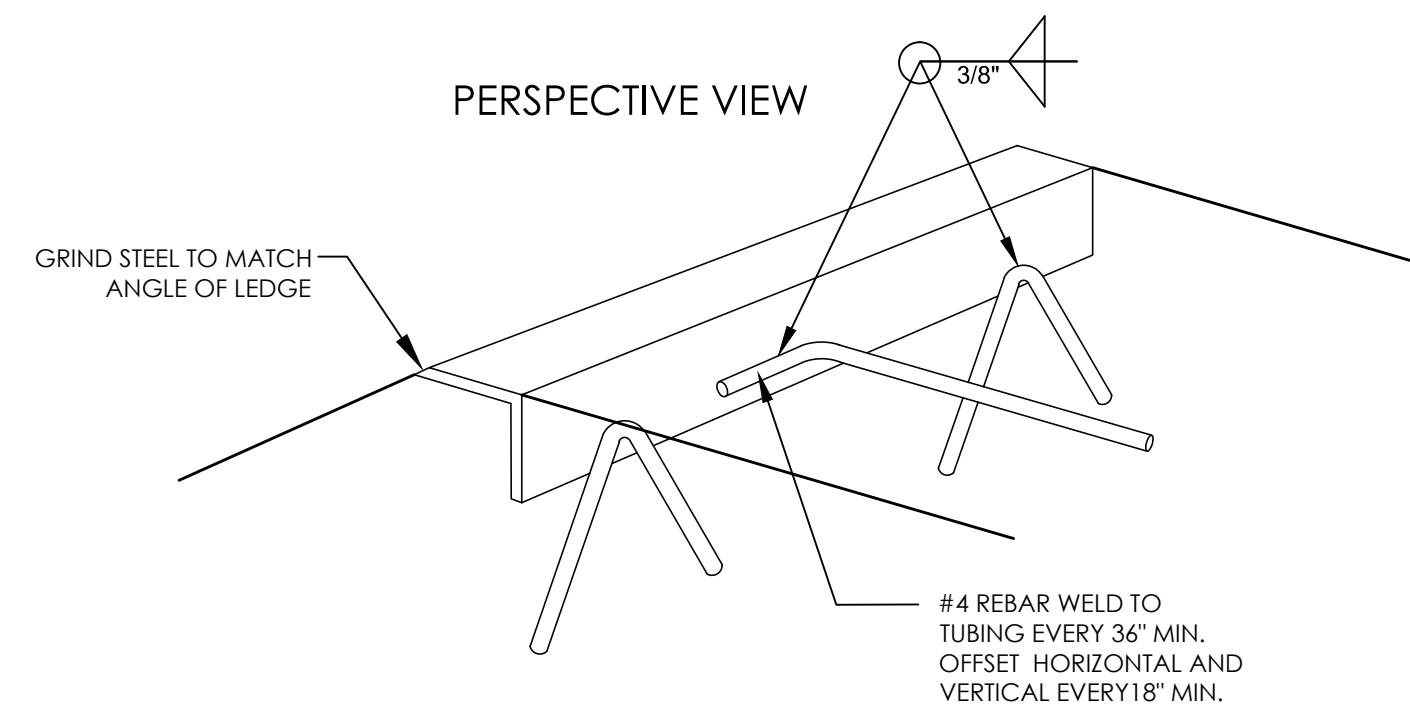
11 STEEL COPING AND BOND BEAM  
SP3.2 NTS



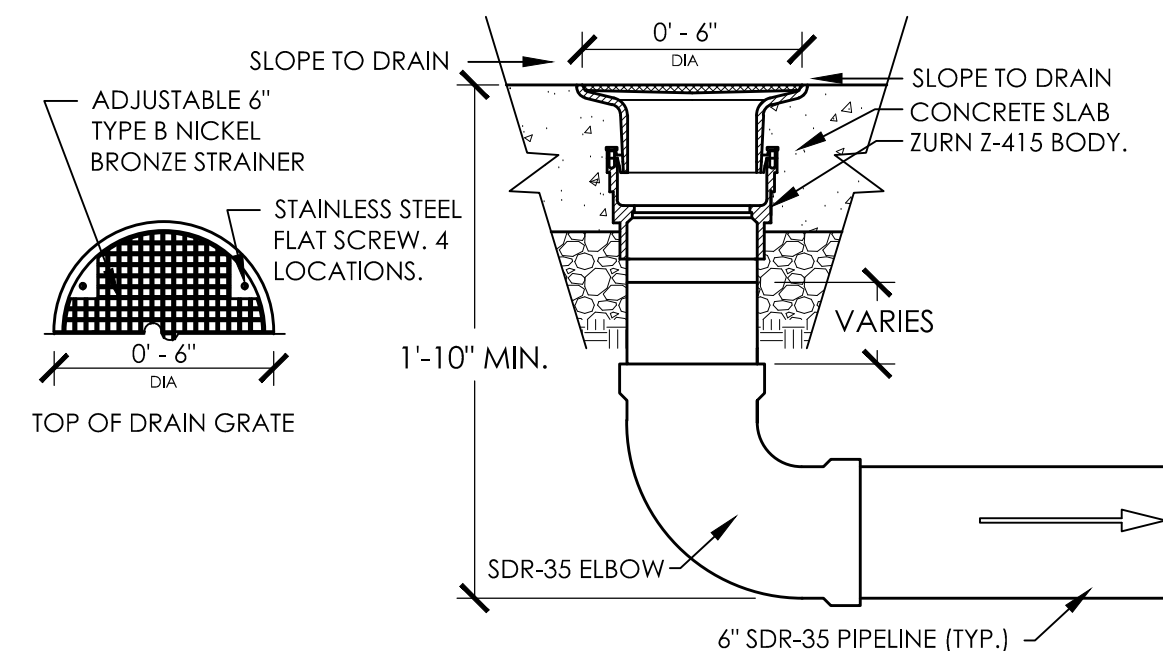
15 HANDRAIL FOOTING - END PIECE  
SP3.2 NTS



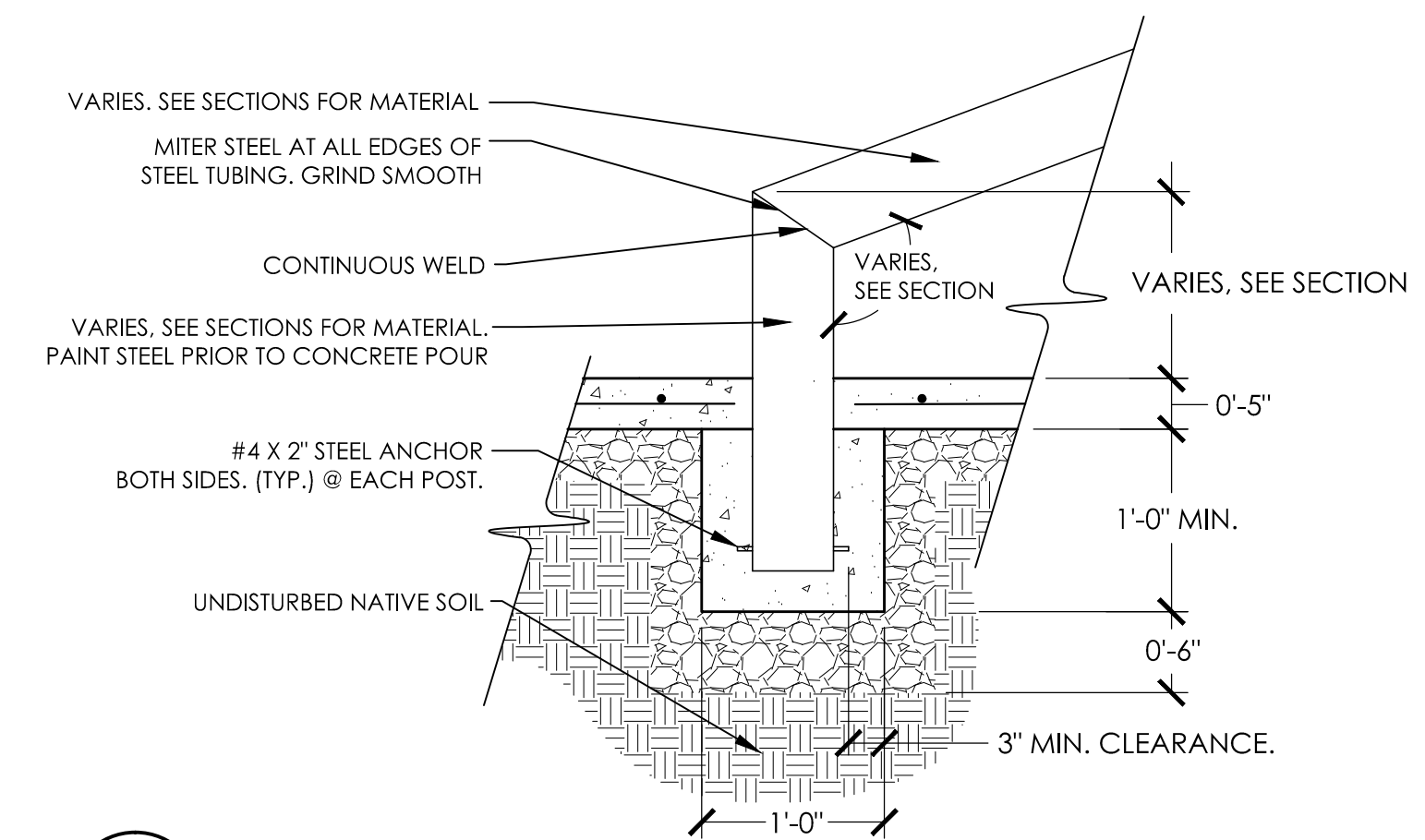
12 ANGLE IRON - BANKED GRIND EDGE  
SP3.2 NTS



13 FLAT STEEL BAR GRIND EDGE - VERTICAL  
SP3.2 NTS



14 DRAIN  
SP3.2 NTS



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SCALE: N.T.S.

DETAILS  
PROJECT: ISSAQUAH SKATEPARK  
LOCATION: ISSAQUAH, WA

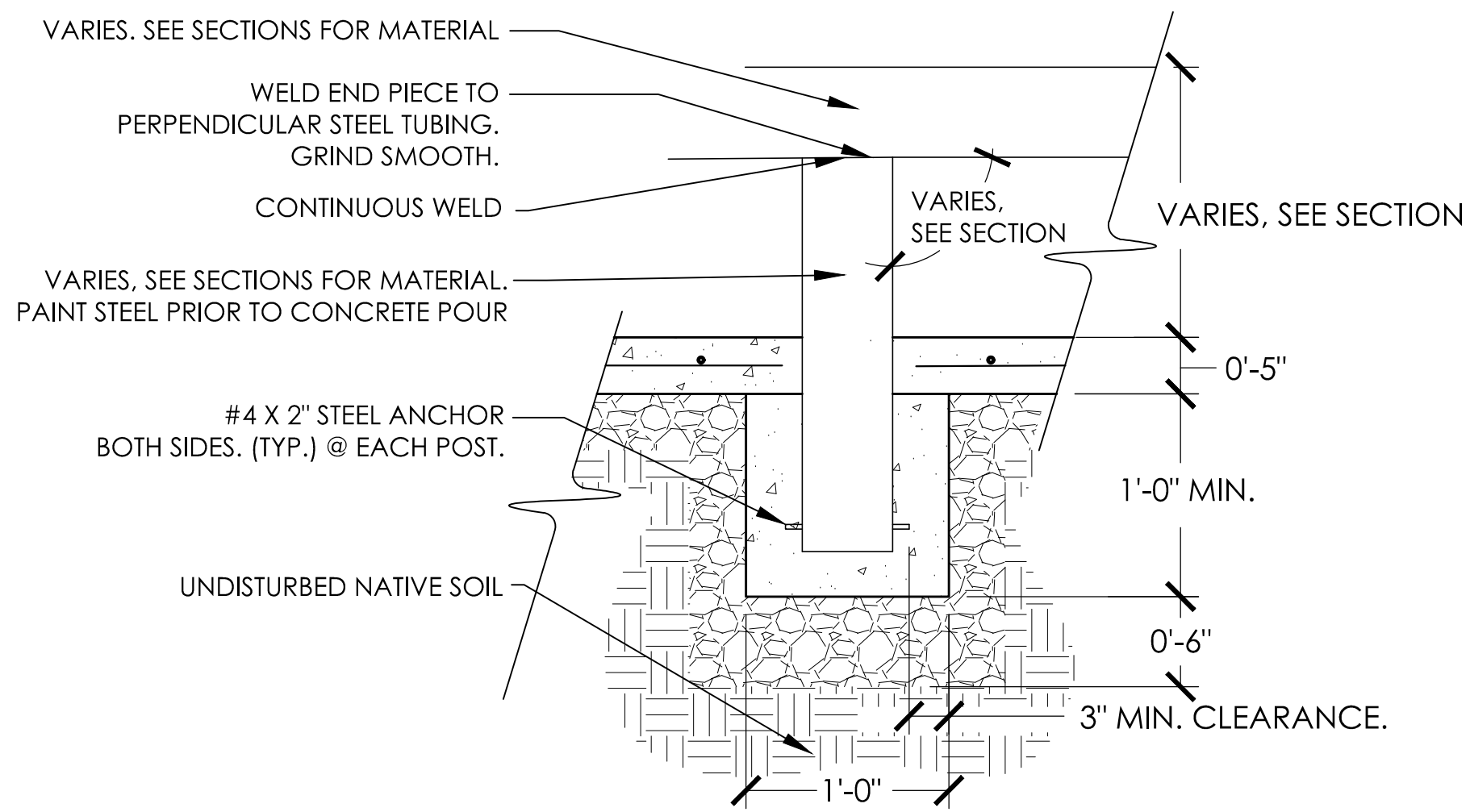
SHEET:  
SP3.2

DATE: 03.08.16

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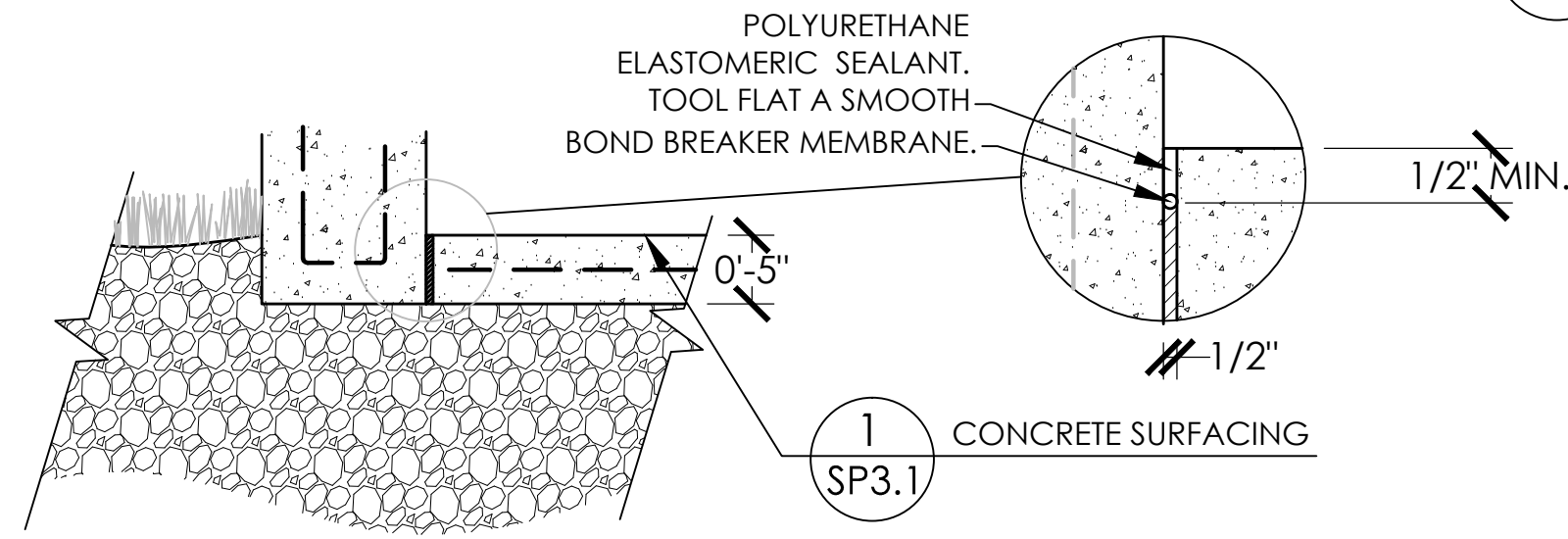


16  
SP3.3

HANDRAIL FOOTING - CENTER POST

NTS

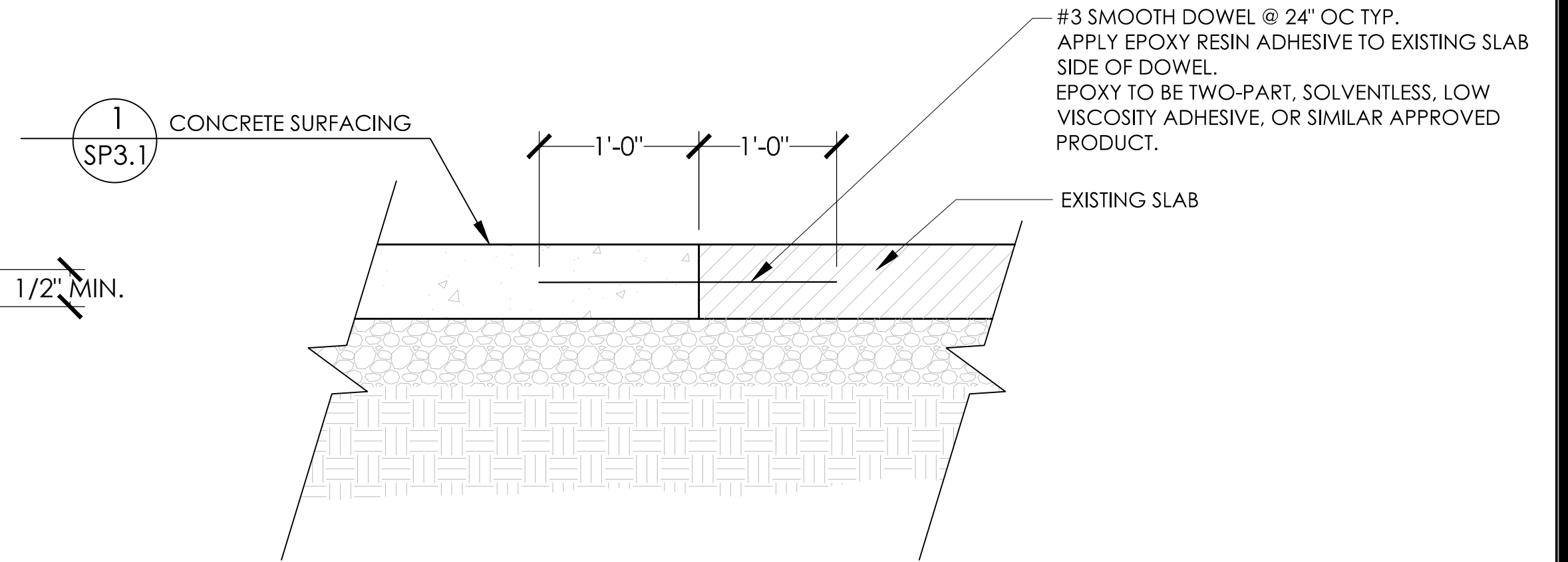
NOTE TYP.  
REINFORCEMENT:  
#3 REBAR @ 12" O.C. UNLESS OTHERWISE NOTED TYP.  
STEEL:  
CONTINUOUS WELD ON ALL JOINTS  
ALL STEEL TO BE PAINTED BLACK.



17  
SP3.3

EXPANSION JOINT

NTS



18  
SP3.3

EXISTING SLAB CONNECTION

NTS



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SCALE: N.T.S.

DETAILS  
PROJECT: ISSAQUAH SKATEPARK  
LOCATION: ISSAQUAH, WA

SHEET:  
SP3.3

DATE: 03.08.16

DRAWN BY: JRJ  
CHECKED BY: MBF

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