

# TOM GREEN COUNTY TEXAS JUVENILE JUSTICE CENTER

## NEW SIDEWALK AND WALKPATH BRIDGE OVER DRAINAGE FLUME

1253 WEST 19TH STREET  
SAN ANGELO, TEXAS 76903  
DATE: SEPTEMBER 28, 2023



### KFW ARCHITECTS, AIA

378 W. CONCHO AVENUE  
SAN ANGELO, TEXAS 76903  
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ARCHITECTURAL PROJECT NO. 342-12-0723

### SKG ENGINEERING

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DRAWING LIST:	
A0.00	COVER SHEET
A1.01	OVERALL SITE PLAN
A1.02	ENLARGED SITE PLAN
A1.03	ENLARGED AREA PLANS
A1.04	SECTIONS AND DETAILS



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Drawn By  
Checked By **FRANK**  
Revised

A NEW CONCRETE WALK AND BRIDGE  
Tom Green County Juvenile Justice Center  
1253 WEST 19TH STREET  
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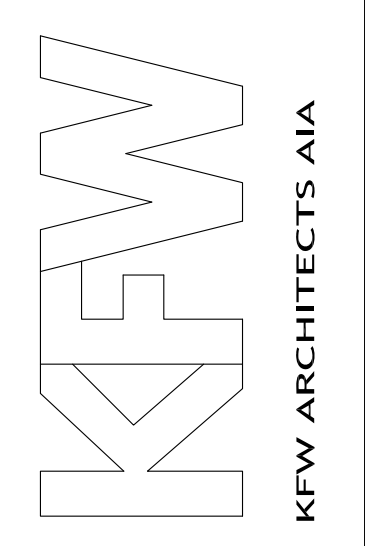
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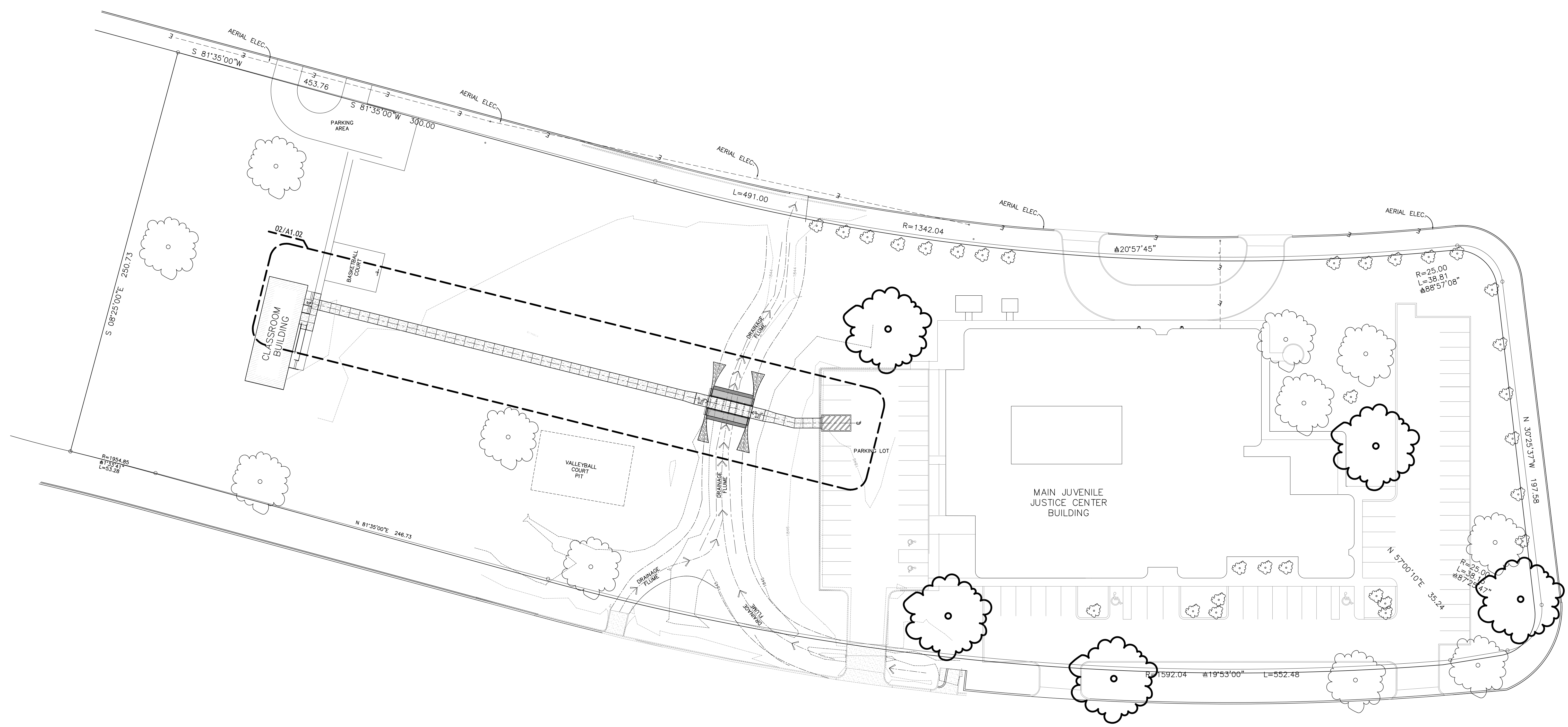
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# 01 OVERALL SITE PLAN - TOM GREEN COUNTY JUVENILE JUSTICE CENTER ON 19TH STREET

SCALE: 1" = 30'-0"



- GENERAL NOTES:**
- 1) CONTRACTOR SHALL VERIFY LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO DISTURBING ANY SOIL.
  - 2) CONTRACTOR SHALL FENCE-OFF ANY AREAS THAT COULD BE HAZARDOUS DURING CONSTRUCTION.
  - 3) CONTRACTOR SHALL VERIFY REQUIREMENTS FOR PERMITTING WITH THE CITY PRIOR TO CONSTRUCTION BEGINNING.
  - 4) CONTRACTOR SHALL REMOVE EXISTING SOIL, AS NOTED IN THE DETAILS, COMPACT THE SUBGRADE, AND INSTALL ENGINEERED SELECT FILL PER DRAWING DETAILS.
  - 5) ALL CONCRETE SHALL BE A MINIMUM OF 3,000 P.S.I. AT TWENTY-SEVEN DAYS.
  - 6) REBAR SIZES SHALL BE AS NOTED ON THE DRAWINGS.
  - 7) EXCAVATED TOPSOIL CAN BE USED FOR FEATHERING IN OF THE NEW WALK WITH THE ADJACENT GRADE. ALL TRANSITIONS IN ELEVATION SHALL BE FEATHERED-IN AS TO NOT HAVE A DRAMATIC CHANGE IN ELEVATION EXCEPT AS REQUIRED AT THE DRAINAGE FLUME.
  - 8) STONES FOR THE RIP-RAP AND BANK STABILIZATION SHALL BE REVIEWED WITH THE ARCHITECT PRIOR TO ORDERING AND INSTALLING.
  - 9) HANDRAILS AT TO BE FABRICATED AND THEN HOT-DIPPED GALVANIZED COATING. ALL BLOW-HOLES IN THE HANDRAIL SYSTEM SHALL BE SEALED WITH EXTERIOR SEALANT TO PREVENT RAIN WATER FROM GETTING IN THE SYSTEM AND EXPANDING DURING FREEZING WEATHER.
  - 10) FINISH CONCRETE WITH A MODERATE BROOM FINISH. HAND-RUB VISUALLY EXPOSED CONCRETE SURFACES AFTER POUR.
  - 11) PROVIDE SWPPP (STORM WATER POLLUTION PREVENTION PLAN) PER SPECIFICATIONS SECTION 31-08-00.2 - COMMISSIONING OF SITE.
  - 12) CONTRACTOR IS TO ENSURE THAT THE SITE IS CLEAN FROM BLOWING TRASH AT THE END OF EACH WORKDAY.

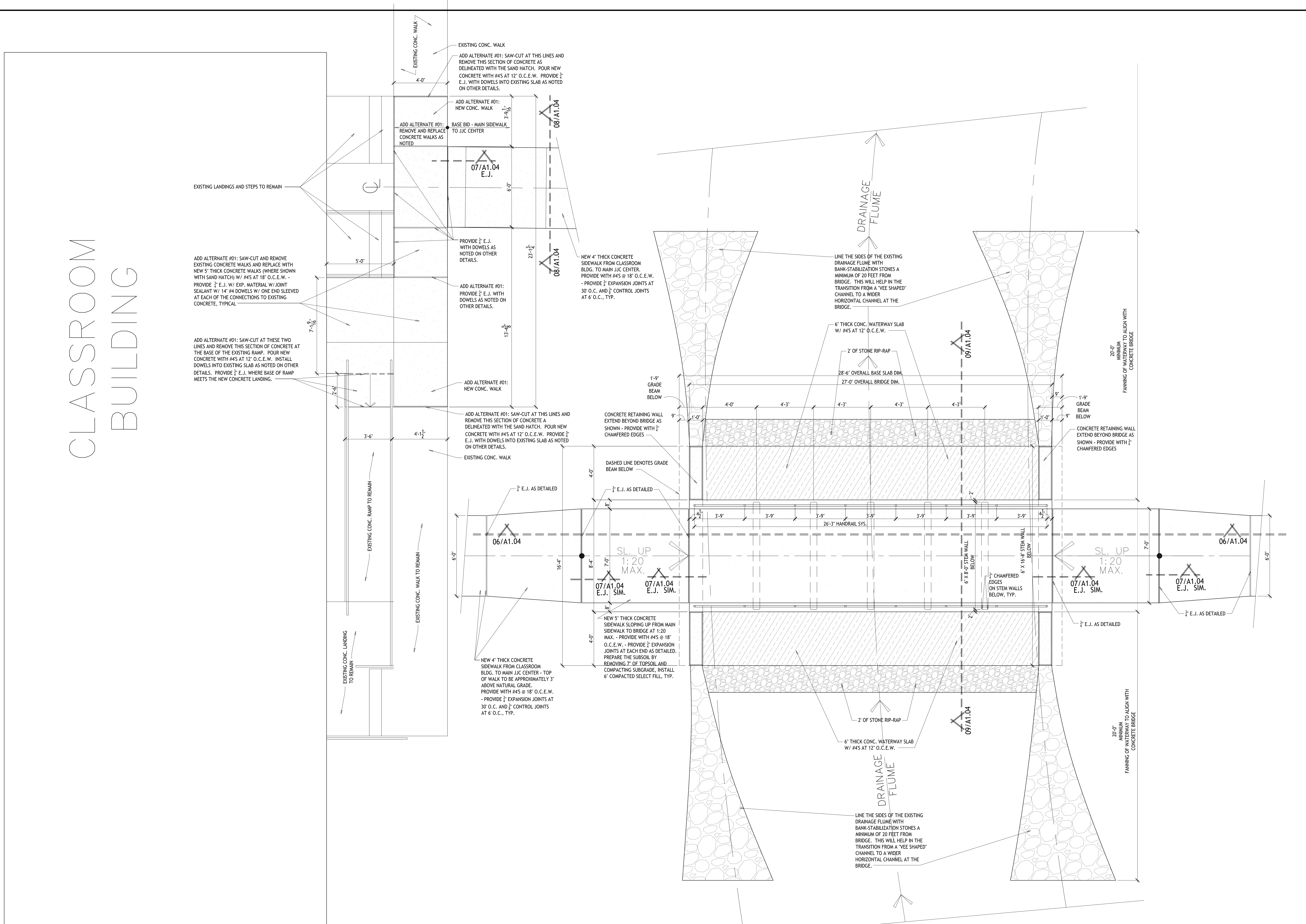
- ADD ALTERNATES:**
- ADD ALTERNATE - 01: SAW-CUT AND REMOVE EXISTING SELECT CONCRETE WALKS LOCATED AT THE CLASSROOM ANNEX FACILITY. REPLACE WITH NEW STEEL REINFORCED CONCRETE WALKS AS NOTED ON THE ENLARGED DETAIL PLAN 03/A1.03. SEE THIS ENLARGED DETAILED PLAN FOR MORE INFORMATION.



THE SEAL APPEARING ON THIS DRAWING HAS AUTHORIZED BY: RUSSELL T. GULLY, P.E. #87727 SKG ENGINEERING, LLC #7-7608

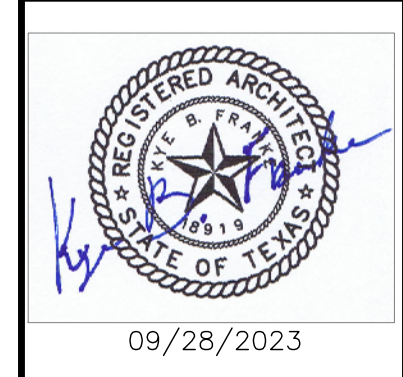
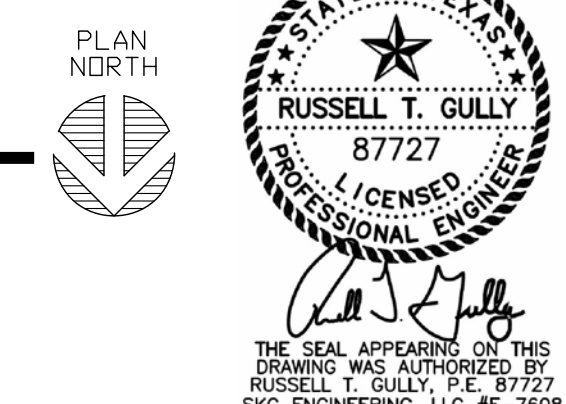


# CLASSROOM BUILDING



**03 ENLARGED SITE PLAN AT CLSRM. BLDG.**  
 SCALE: 3/8" = 1'-0"  
 REPLACEMENT CONCRETE WALKS ARE UNDER  
 ADD ALTERNATE #01

**04 ENLARGED SITE PLAN AT SIDEWALK BRIDGE OVER DRAINAGE FLUME**  
 SCALE: 3/8" = 1'-0"



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 Revised

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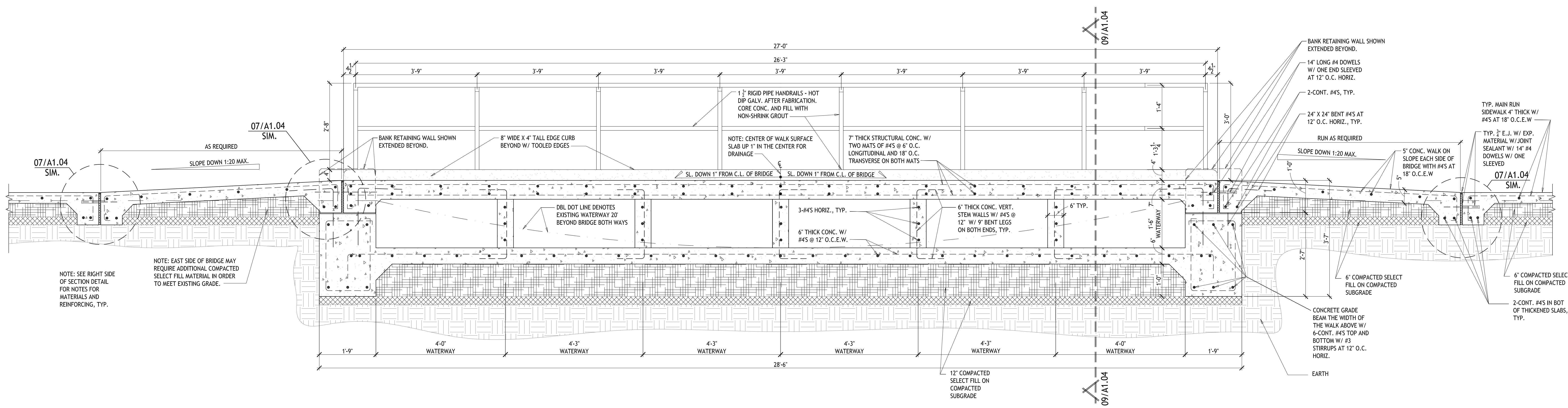
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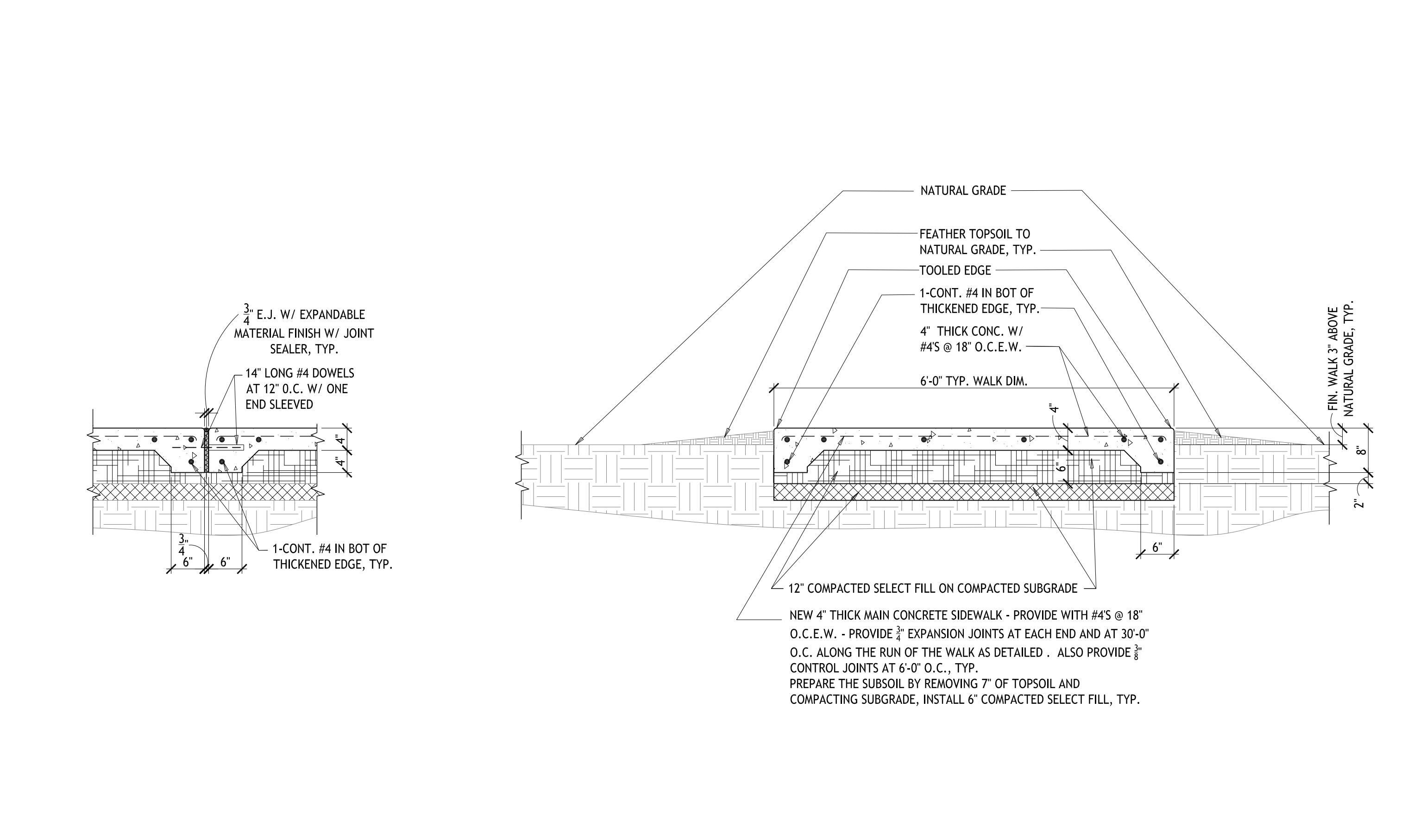
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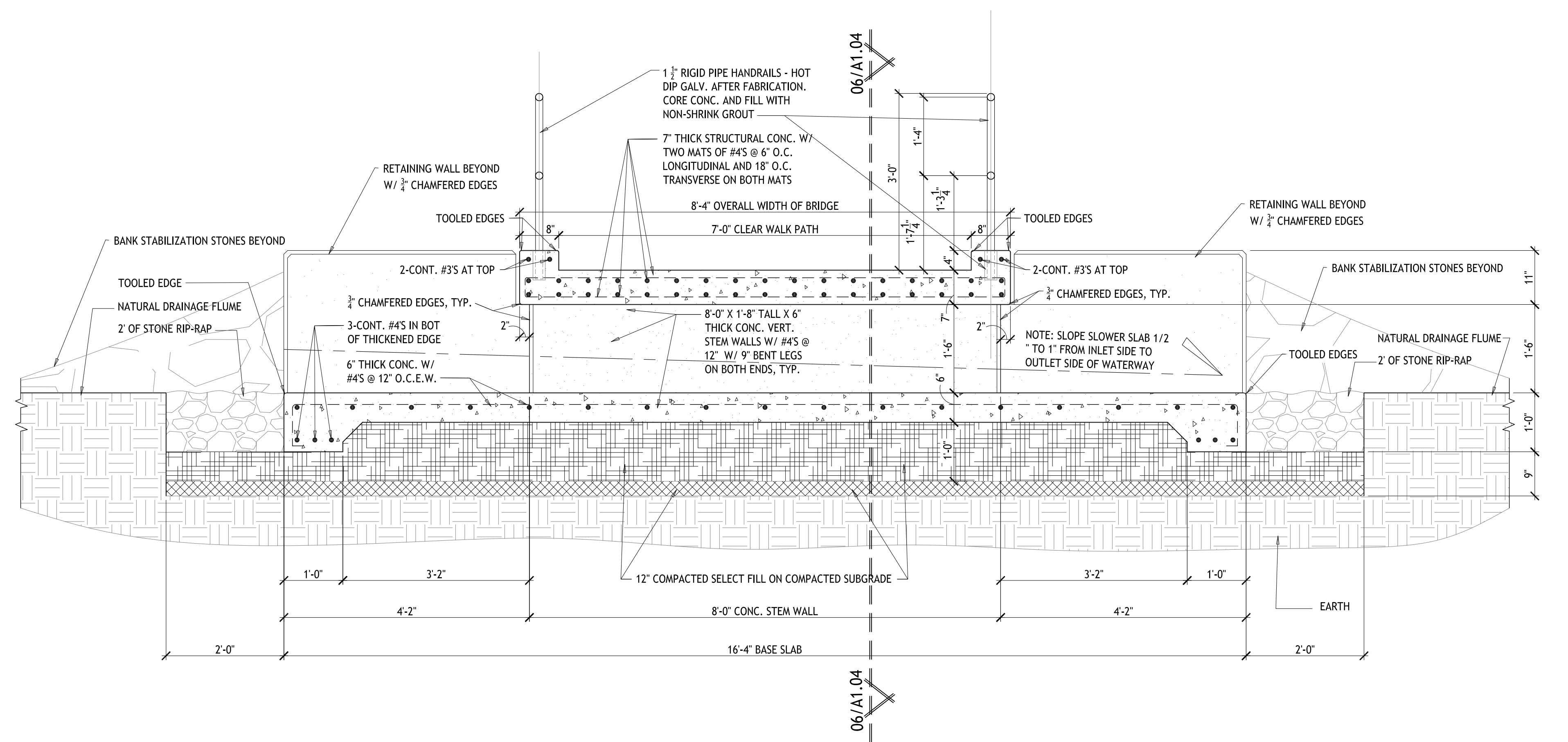


**06 LONGITUDINAL SECTION CUT AT SIDEWALK BRIDGE OVER DRAINAGE FLUME**  
SCALE: 3/4" = 1'-0"



**07 TYP. E.J. DTL.**  
SCALE: 3/4" = 1'-0"

**08 TYP. CROSS SECTION AT MAIN SIDEWALK**  
SCALE: 3/4" = 1'-0"



**09 CROSS SECTION AT MAIN SIDEWALK BRIDGE OVER DRAINAGE FLUME**  
SCALE: 3/4" = 1'-0"