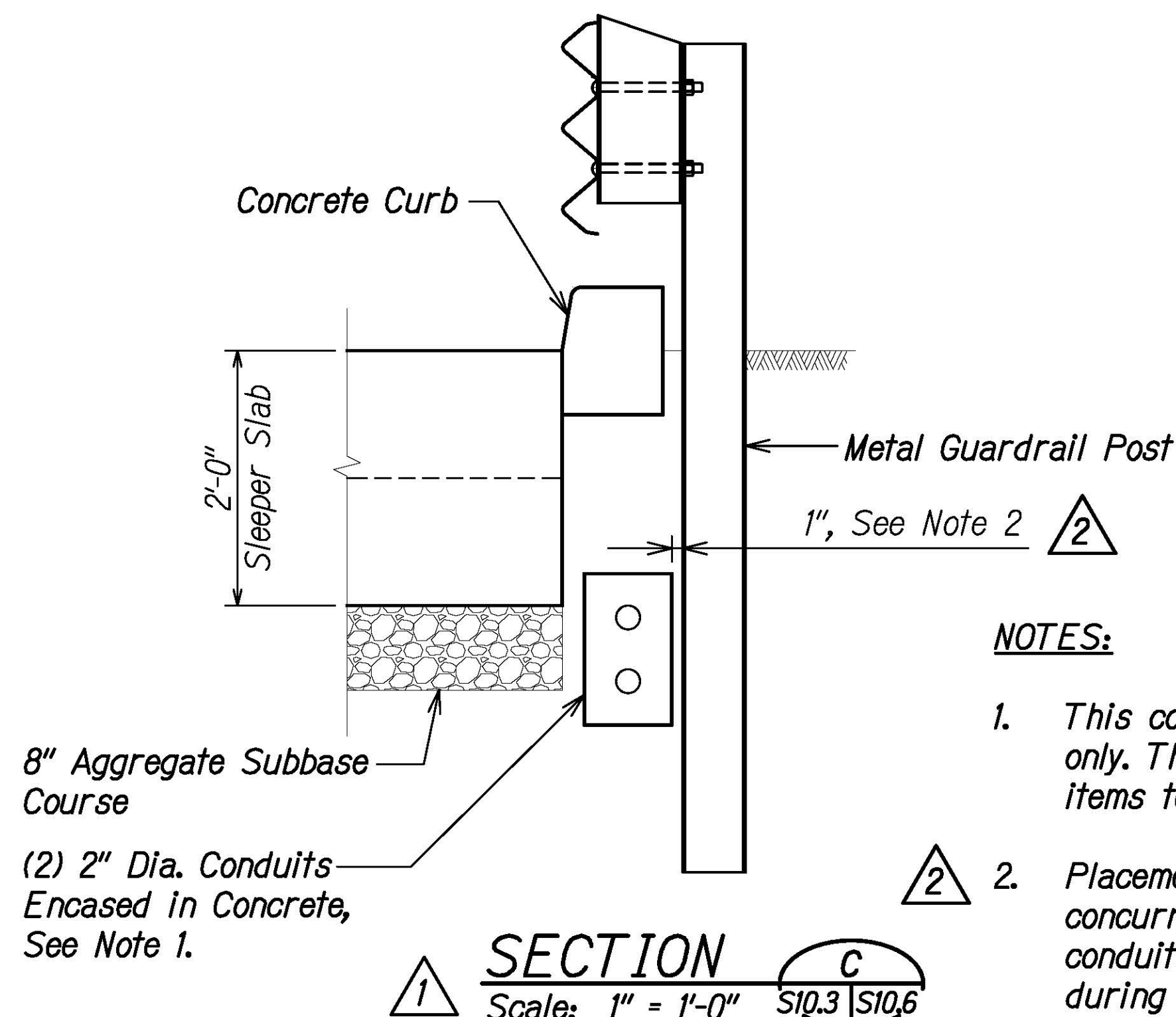
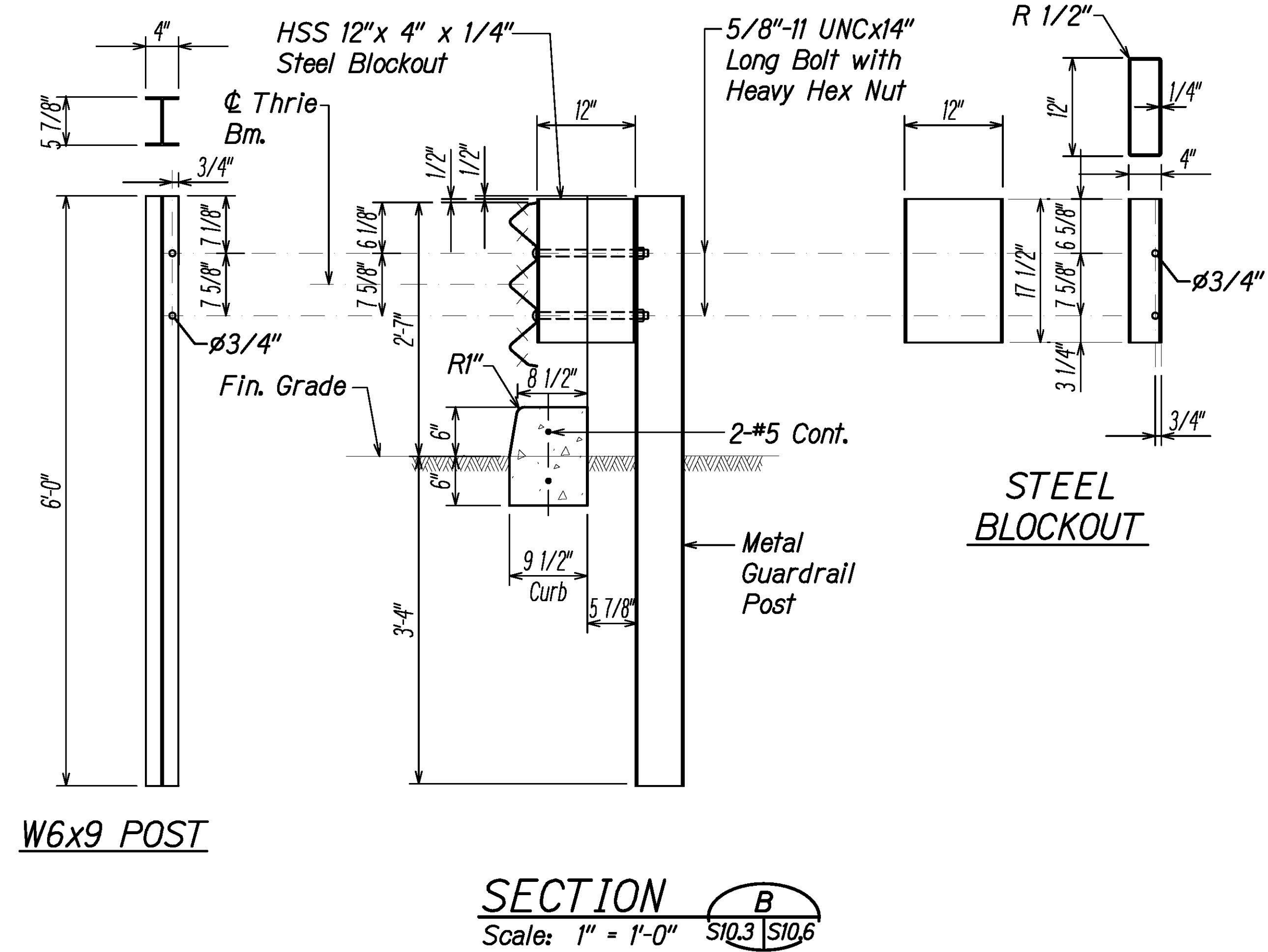
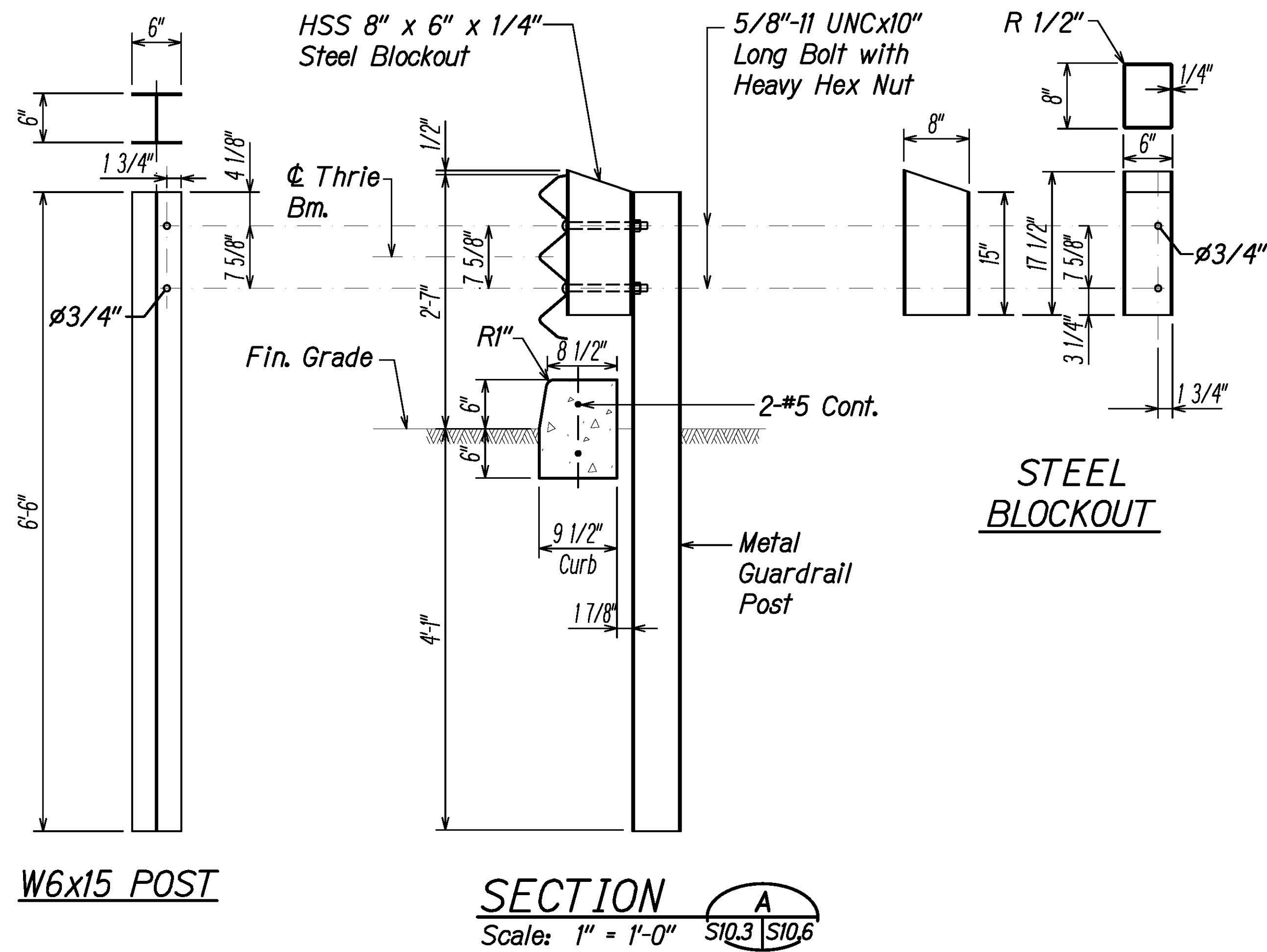


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83B-01-09	2023	184	231



- NOTES:**
1. This condition occurs on the mauka side of the structure only. The Contractor shall coordinate the placement of various items to ensure proper installation.
 2. Placement of metal guardrail posts may need to be performed concurrently with the placement of the concrete encased conduits. The location of these conduits shall be coordinated during the construction of the utility beam.

DATE	REVISION
10/2/23	2 Addendum 5 Add Note
9/19/23	1 Addendum 3 New Section

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

METAL GUARDRAIL TYPE 3 THRIE BEAM
SECTIONS AND DETAILS

KAMEHAMEHA HIGHWAY DRAINAGE AND SAFETY IMPROVEMENTS
Vicinity of Lanikaea Beach (MP 3.06 to MP 3.54)
Project No. 83B-01-09

Scale: As Noted Date: December 2022

RUS S. MIYAHARA
LICENSED PROFESSIONAL ENGINEER
NO. 9444-S
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
SIGNATURE EXPIRATION DATE OF THE LICENSE