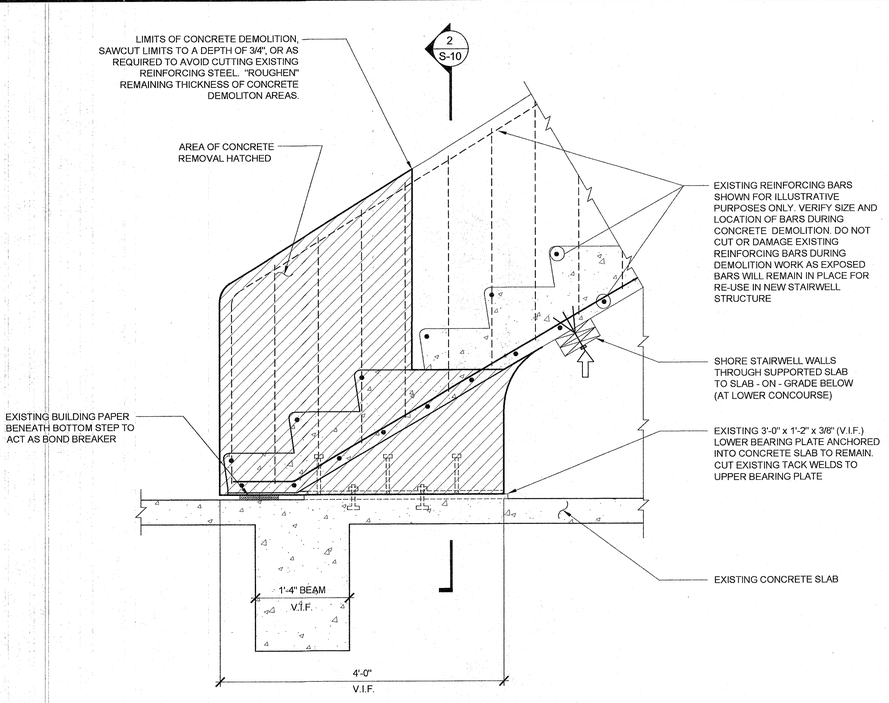
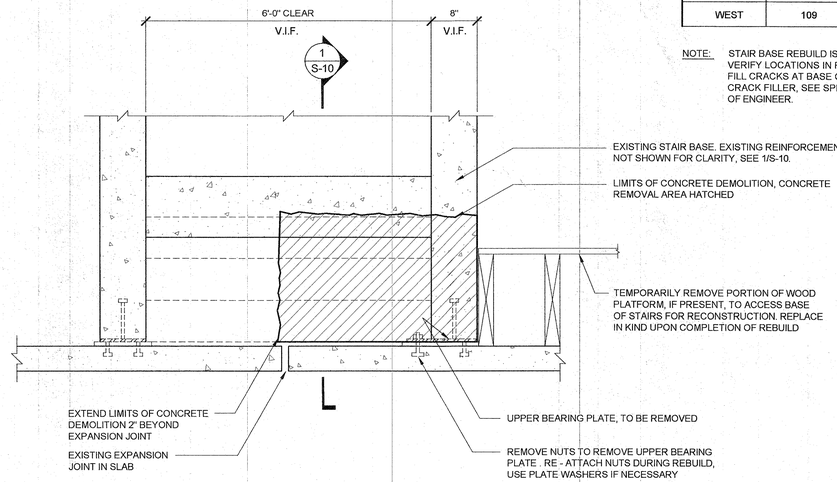


NOTE: DOCUMENT SIZE, SHAPE, COLOR AND LOCATION OF PAINTED SECTION MARKING ON WALL FACE IF THEY ARE TO BE DAMAGED DURING DEMOLITION. REPLACE IN KIND UPON COMPLETION OF REBUILD.

1/S-10 CONCRETE REMOVAL DETAIL AT BASE OF STAIRS

SCALE: N.T.S.



NOTE: TEMPORARILY REMOVE ALUMINUM HANDRAIL AT EACH REBUILD LOCATION. RE - ATTACH AFTER STAIR BASE RECONSTRUCTION

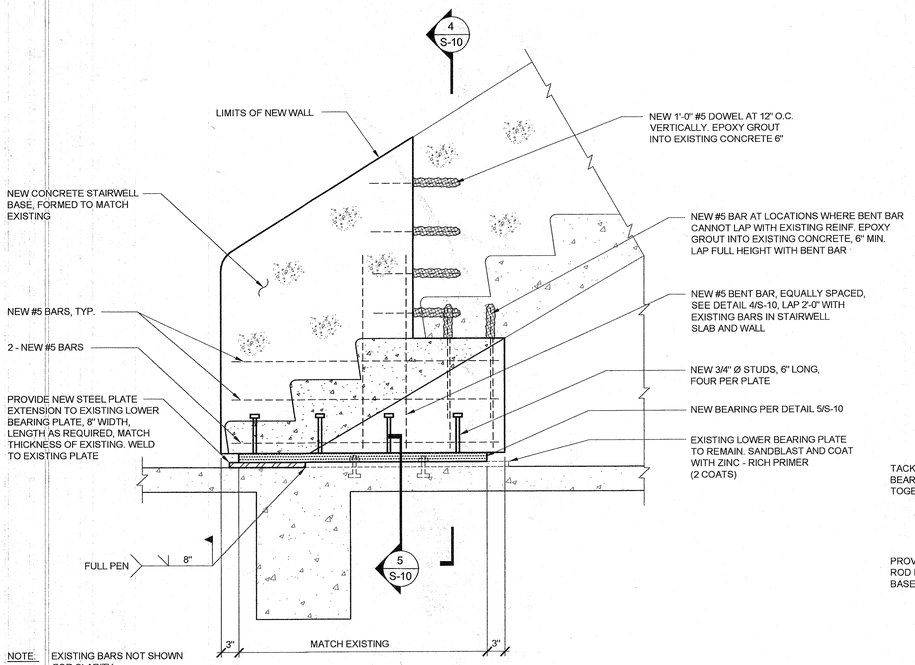
2/S-10 CONCRETE REMOVAL DETAIL AT BASE OF STAIRS

SCALE: N.T.S.

TABLE 1/S-10 - STAIR BASE REBUILD LOCATIONS

STADIUM	SECTION	SIDE OF STAIRWELL	OBSTRUCTIONS - REMOVE / REPLACE
EAST	122	SOUTH	'
EAST	124	SOUTH	CONDUIT BOX
WEST	109	SOUTH	WOOD PLATFORM

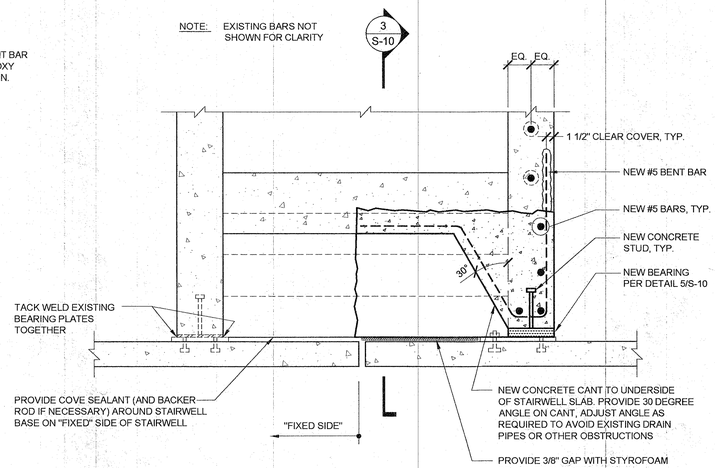
NOTE: STAIR BASE REBUILD IS AT SIDE THAT EXHIBITS CONCRETE DISTRESS, VERIFY LOCATIONS IN FIELD. AT ALL OTHER STAIR BASE LOCATIONS, FILL CRACKS AT BASE OF STAIRWELL WALL WITH LOW MODULUS EPOXY CRACK FILLER, SEE SPEC. SUBMIT MATERIAL FOR APPROVAL OF ENGINEER.



NOTE: EXISTING BARS NOT SHOWN FOR CLARITY

3/S-10 STAIR BASE REBUILD DETAIL

SCALE: N.T.S.



4/S-10 STAIR BASE REBUILD DETAIL

SCALE: N.T.S.

NOTE:
1. PLATE LENGTH VARES BASED ON EXISTING CONDITIONS. VERIFY LENGTH IN FIELD.
2. THE FLATNESS TOLERANCE FOR THE SS PLATE & TFE SHOULD BE 0.0005 x LENGTH

(S) PLANE OF SLIDING SURFACE

- SANDBLAST LOWER, EXISTING PLATE TO SSPC SP-10 WITH 2 - COATS OF ZINC - RICH PRIMER
- CARBON STEEL PLATES TO BE PAINTED WITH TWO COATS OF ZINC - RICH PRIMER (COLOR: GRAY)

5/S-10 SECTION OF NEW EXPANSION BEARING

SCALE: N.T.S.

PROFESSIONAL ENGINEER REGISTERED 8/29/05 STATE OF IDAHO WILLIAM J. NUGENT

LICENSED ARCHITECT AR-1577 8-29-05 ROBERT L. SMITH STATE OF IDAHO

HUTCHISON SMITH ARCHITECTS
219 North 27th Street Boise, ID. 83702 (208) 338-3122 FAX (208) 338-3311 lsasmith@lsasmithcm.com

WJE ENGINEERS ARCHITECTS MATERIALS SCIENTISTS

BOISE STATE UNIVERSITY

STADIUM STRUCTURAL REPAIRS
1190 UNIVERSITY DRIVE
BOISE, IDAHO 83725

Date: 29 AUGUST 2005
DPW No: 05209
DRAWN BY: RHS
Check: NSA/DDC
FILE NAME:
REV:

SHEET TITLE:
STAIR BASE REBUILD DETAILS

DRAWING
S-10