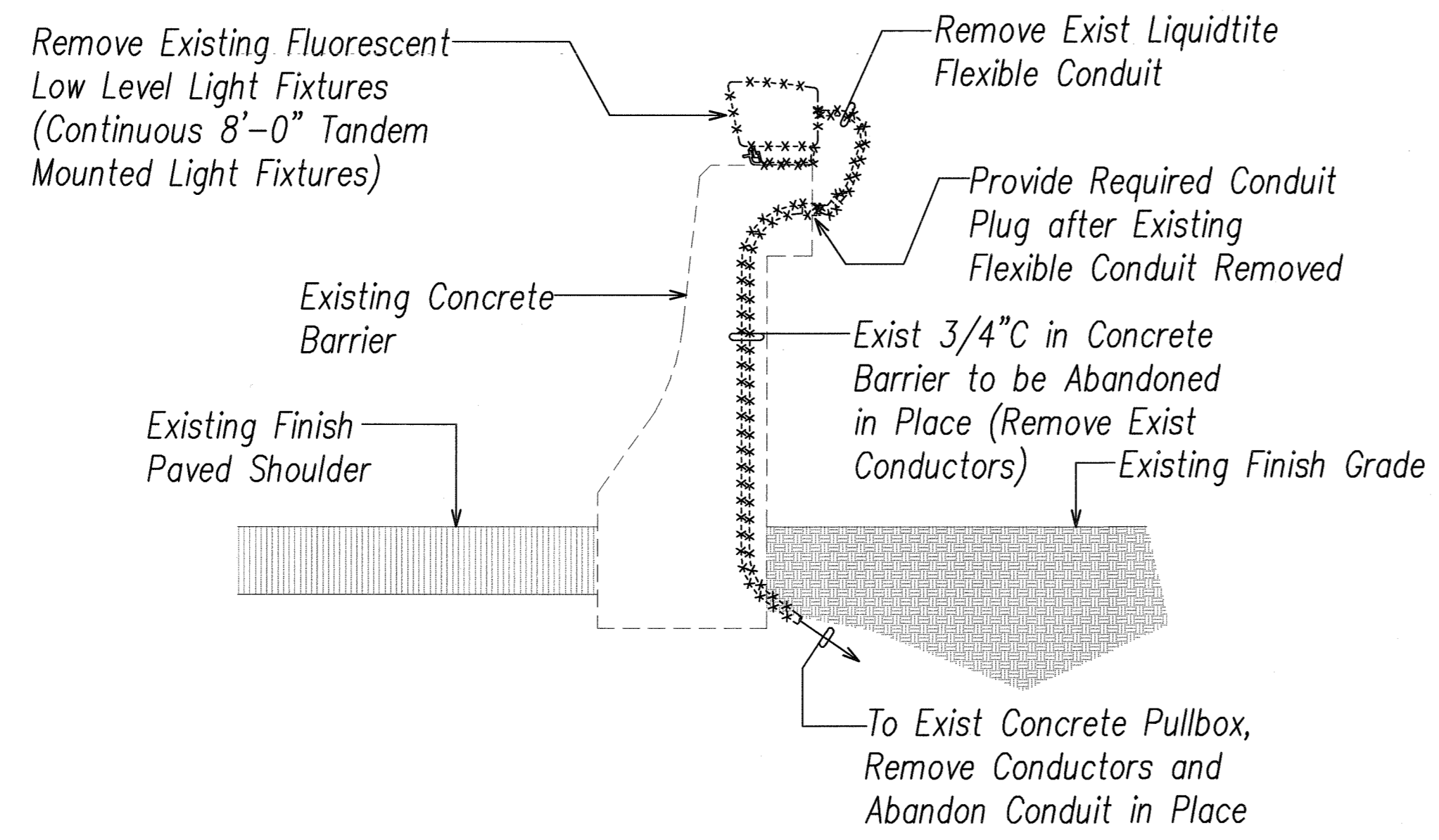
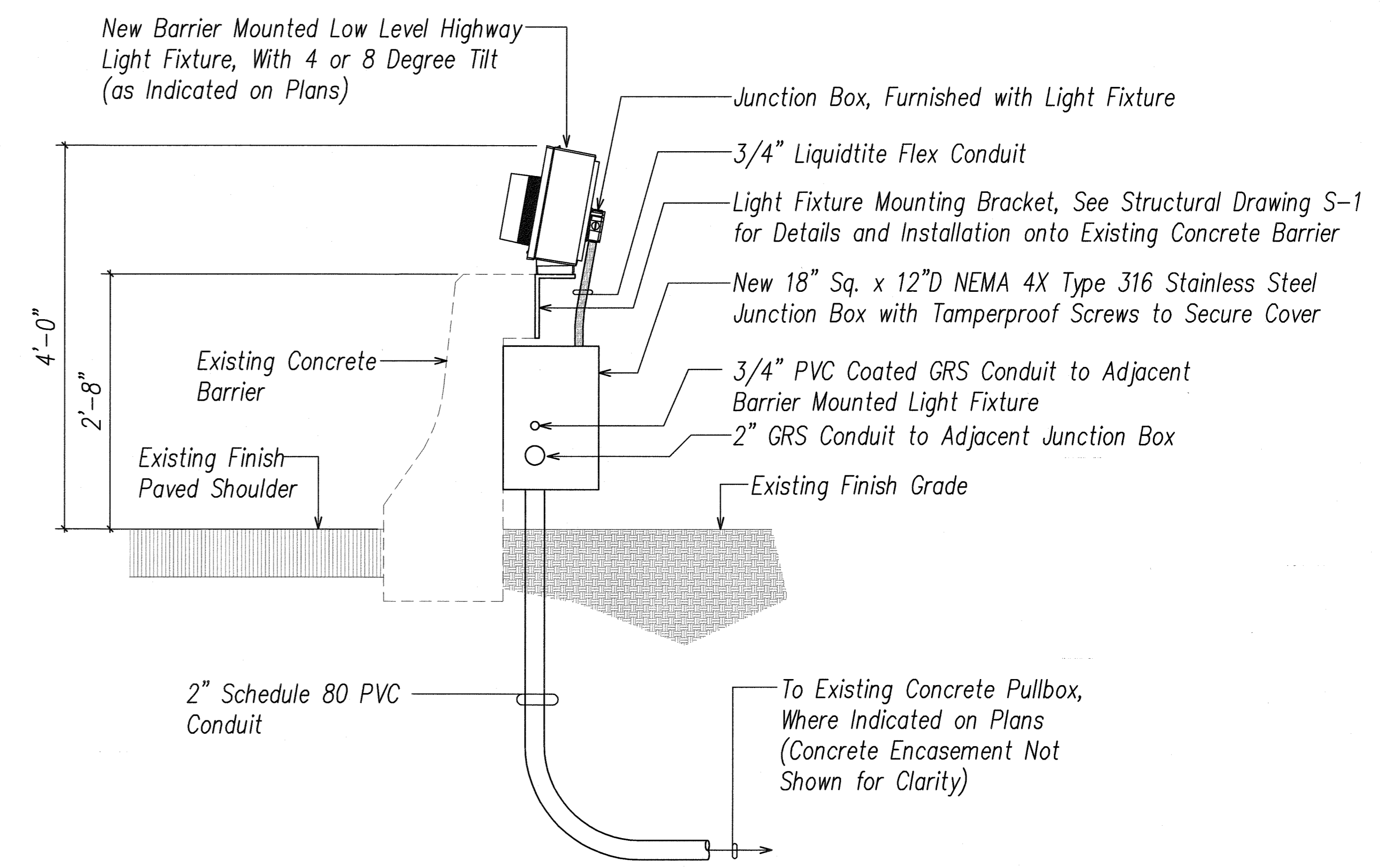


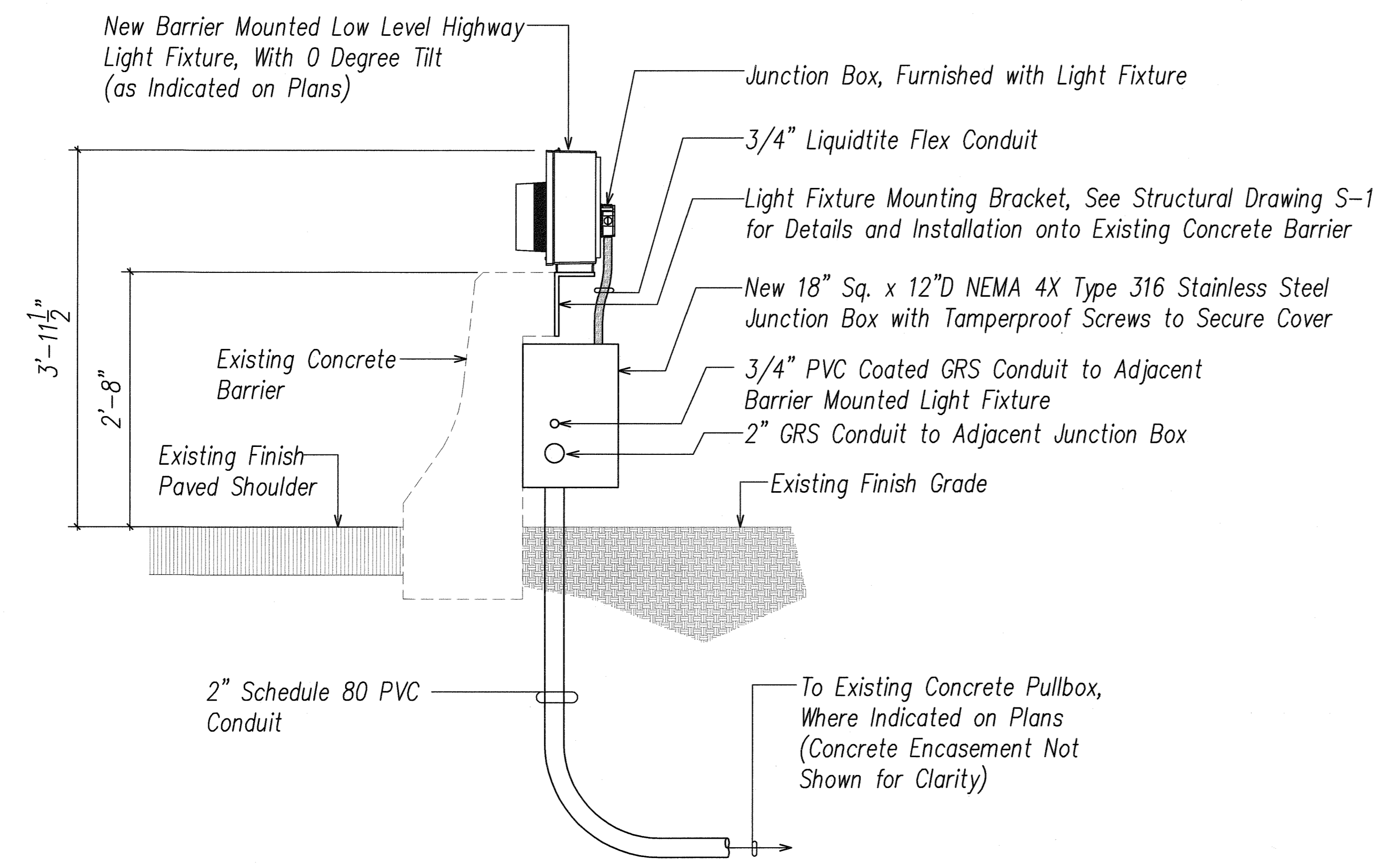
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-03-05MR	2008	25	38



**1 EXISTING LOW LEVEL LIGHT FIXTURE DEMOLITION DETAIL**  
E-24 NOT TO SCALE



**3 NEW LOW LEVEL LIGHT FIXTURE (4 OR 8 DEGREE TILT) AND JUNCTION BOX INSTALLATION DETAIL**  
E-24 NOT TO SCALE



**2 NEW LOW LEVEL LIGHT FIXTURE (0 DEGREE TILT) AND JUNCTION BOX INSTALLATION DETAIL**  
E-24 NOT TO SCALE

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
No.	

LAST SAVE: 06/03/07 @ 08:02:28 BY: AM PL017 50, 1"=1'  
Z:\CAD\PROJECTS\24056A\024\_2416\_1.mxd XREFS: \_324056A\_CONC BARRIER

RONALD N. S. HO & ASSOCIATES, INC.  
Electrical Engineers  
**ANDREW I. MIYASATO**  
LICENSED PROFESSIONAL ENGINEER  
No. 4340-E  
HAWAII, U.S.A.  
05.22.08  
*Andrew I. Miyasato*  
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION  
04.30.2008  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
**BARRIER MOUNTED LOW LEVEL HIGHWAY LIGHT FIXTURE DETAILS**  
H-2 RAIL LIGHT REPLACEMENT, VICINITY OF WAHIAWA OFF RAMP  
Project No. HWY-0-03-05MR  
Scale: AS NOTED Date: MAY 2008  
SHEET No. E-24 OF 35 SHEETS