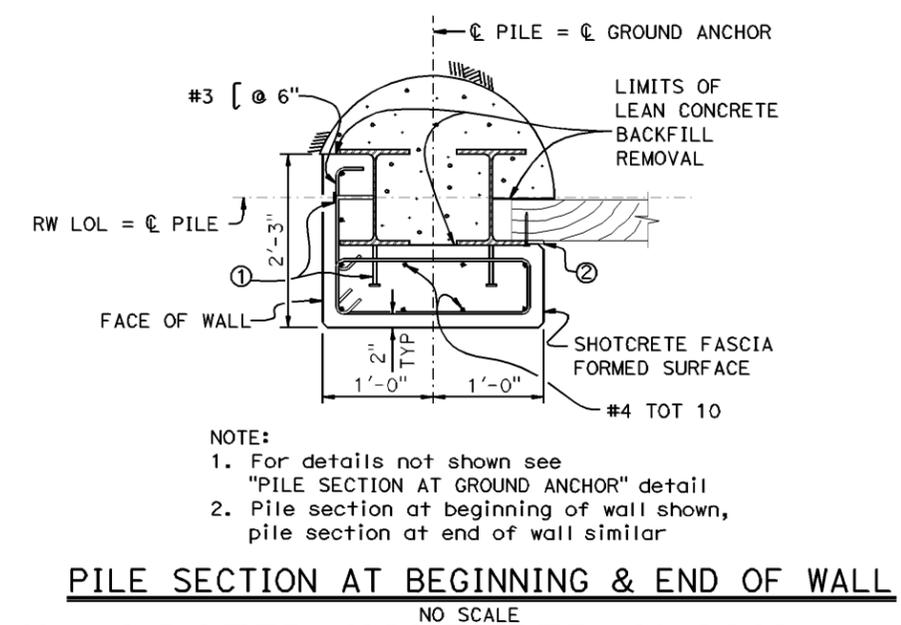
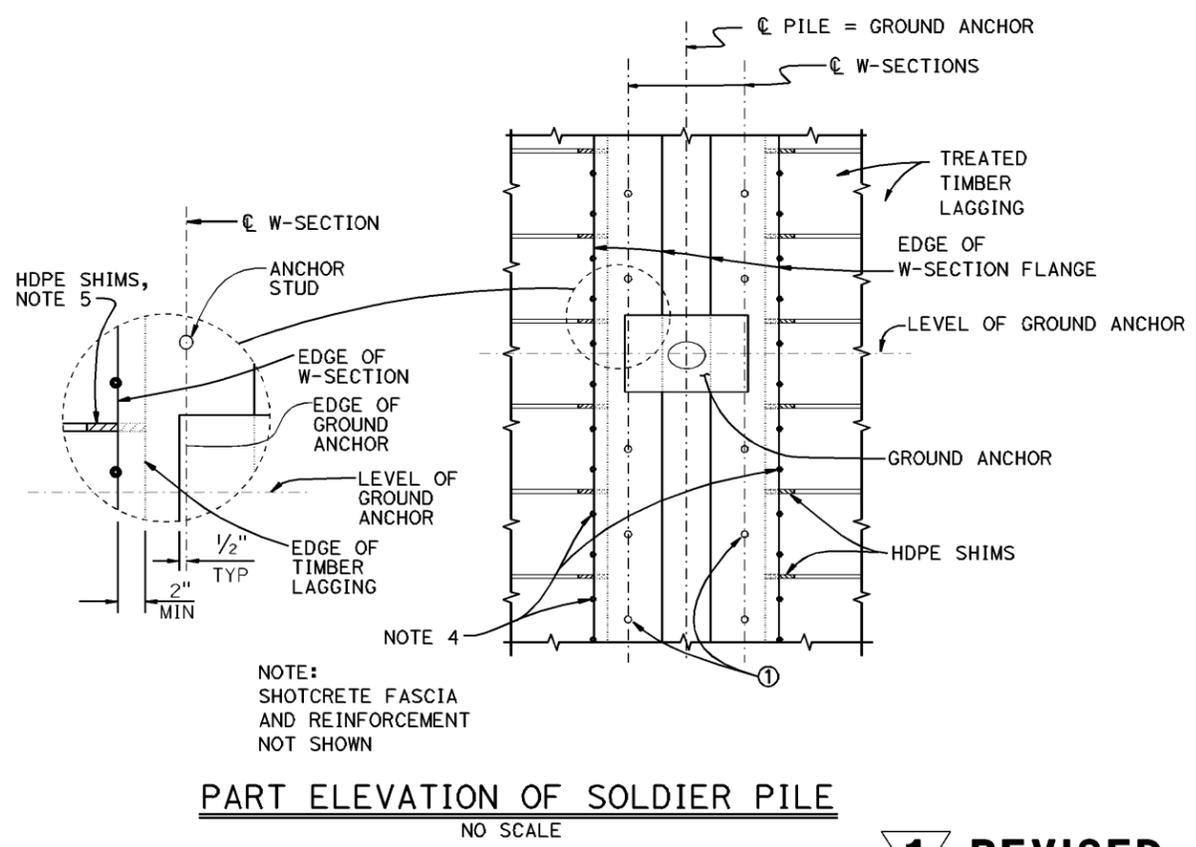
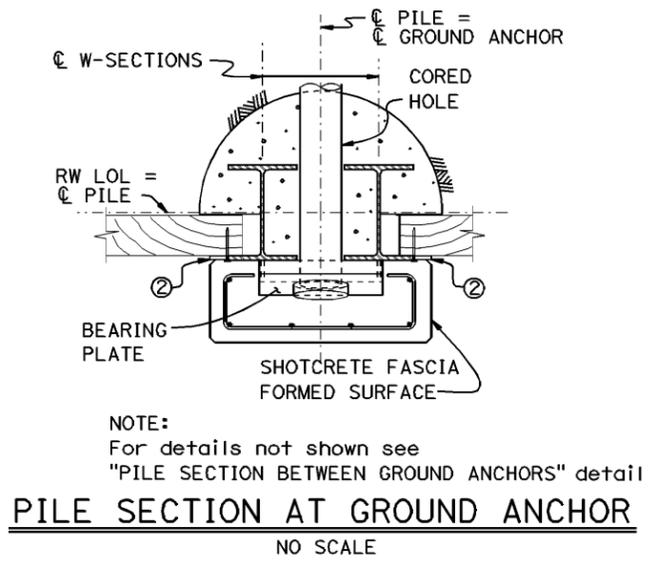
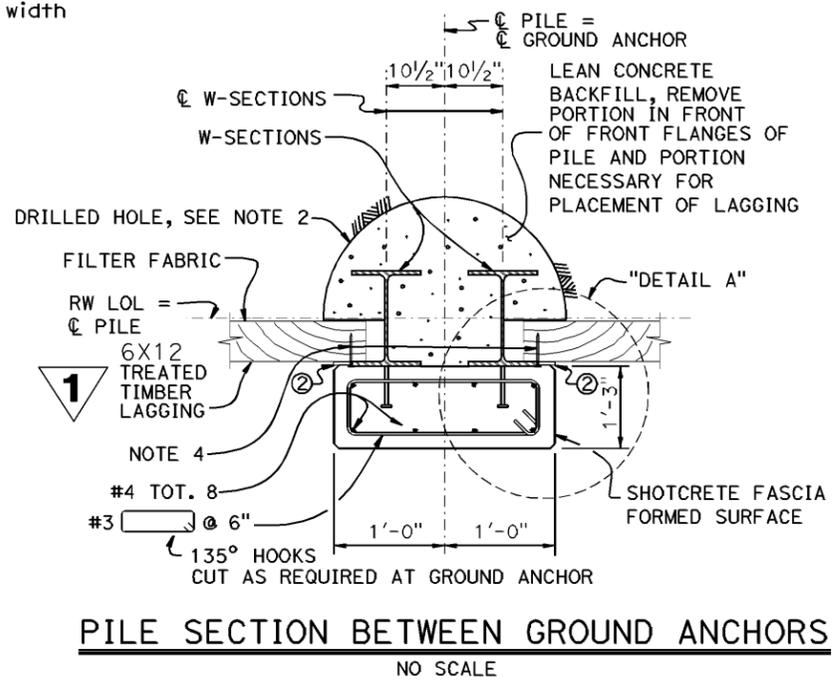
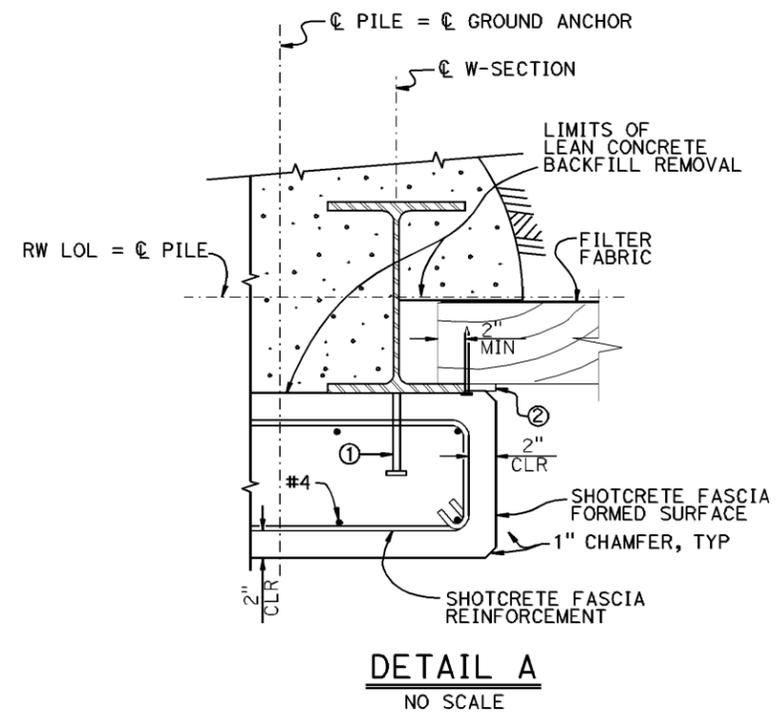


DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
05	SLO	46	4.15	23	32
			04-30-12	REGISTERED CIVIL ENGINEER DATE	
			08-06-12	PLANS APPROVAL DATE	
<small>The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.</small>					

- NOTES:
1. Detail symmetrical about  $\text{CL PILE} = \text{CL GROUND ANCHOR}$
  2. Formed surface above top of drilled hole a minimum length of 1'-9" at top of pile shall be formed. All piles have a diameter of 3'-0".
  3. Provide sufficient number of stay plates between W-sections to maintain relative alignment during construction
  4. 1/4" dia. x 5" galvanized spikes (typ)
  5. 3/8" x 6" high density polyethylene (HDPE) shim between lagging member secured with 1/4" dia galvanized commercial wire nails, type. Width of shim to match width of timber lagging.

- NOTES:
1. Anchor stud, 1/2"  $\phi$  x 6" @ 12" vertical spacing. All studs are to be welded to HP-section with full penetration weld
  2. 1/2" premolded expansion joint filler, typ. This expansion joint filler is between lagging and shotcrete for entire shotcrete height



**1** REVISED PER ADDENDUM No. 1 DATED NOVEMBER 16, 2012

DESIGN	BY	R. Coria	CHECKED	C. Udarbe	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES STRUCTURE DESIGN DESIGN BRANCH 17	BRIDGE NO.	49E0020	MUELLER'S SLIDE RETAINING WALL WALL DETAIL NO. 1
	DETAILS	BY	G. Leung	CHECKED			R. Coria	POST MILE	
QUANTITIES	BY	R. Coria	CHECKED	J. Burke	UNIT: 3586 PROJECT NUMBER & PHASE: 0500000018	CONTRACT NO.: 05-0C3301	DISREGARD PRINTS BEARING EARLIER REVISION DATES	REVISION DATES	SHEET 6 OF 15

STRUCTURES DESIGN DETAIL SHEET (ENGLISH) (REV. 09-01-10) ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3 FILE => 05-0c3301-g-wd1.dgn