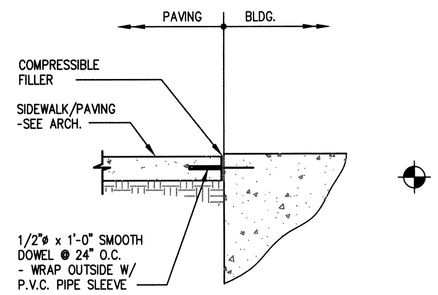
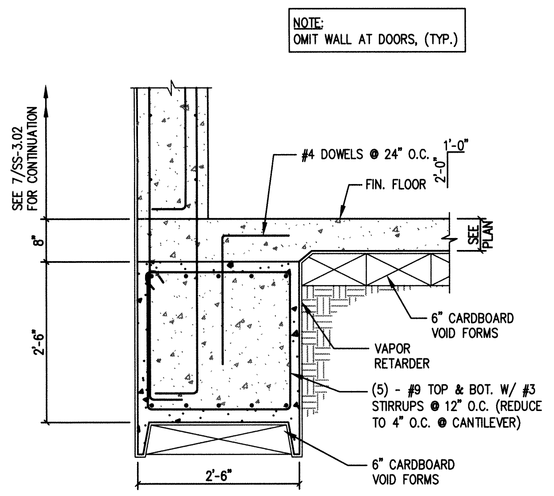
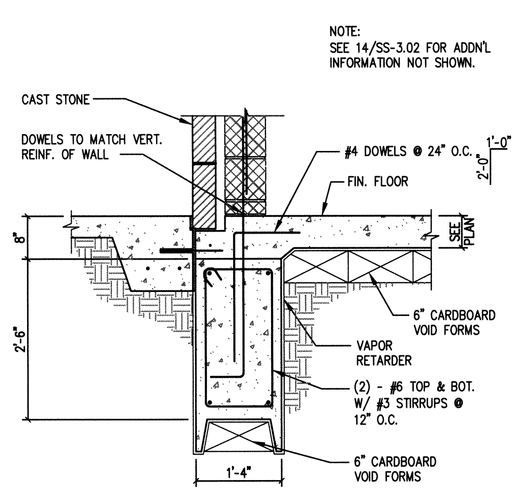


TYPICAL DETAIL
DOWELS TO FLATWORK

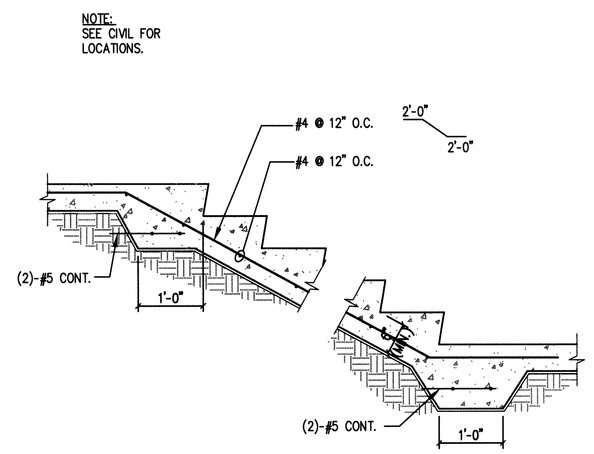
SCALE: 3/4" = 1'-0" 15



SCALE: 3/8" = 1'-0" 12

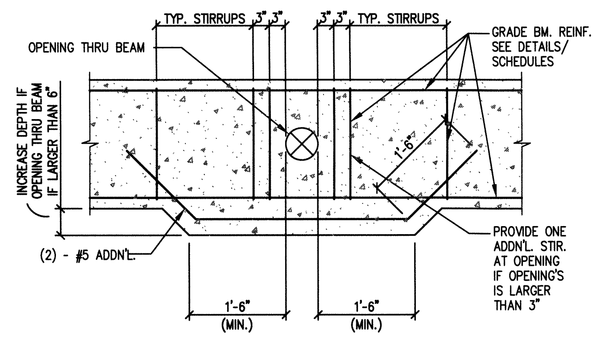


SCALE: 3/4" = 1'-0" 9



TYPICAL DETAIL
STEPS AT SIDEWALK

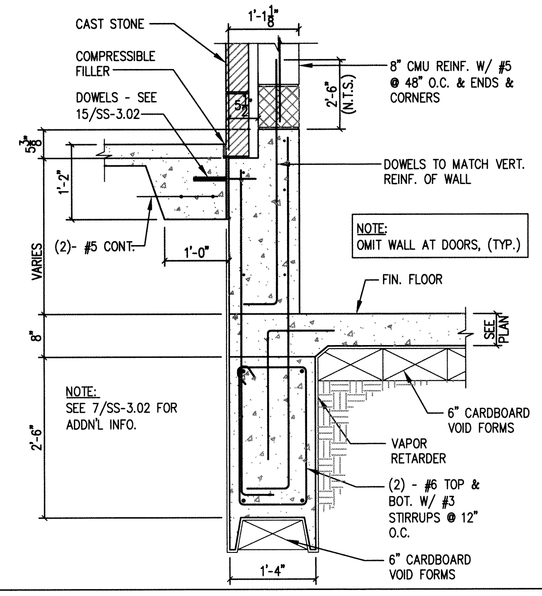
SCALE: 3/4" = 1'-0" 6



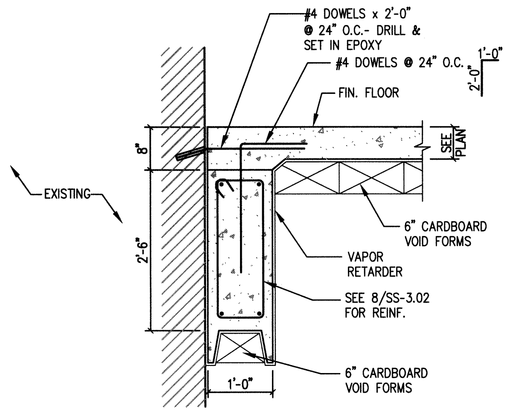
ELEVATION OF GRADE BEAM

TYPICAL DETAIL
OPENING THRU GRADE BEAM

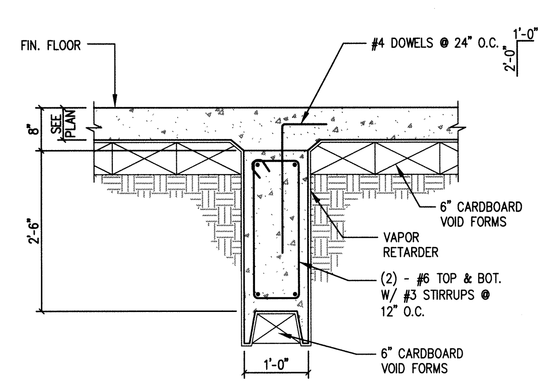
NO SCALE 3



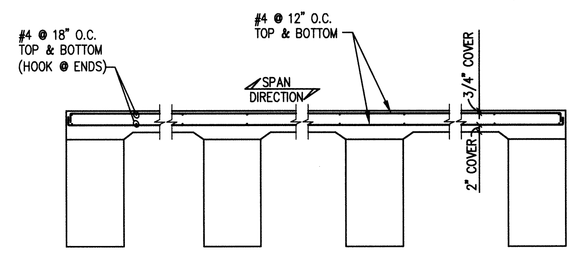
SCALE: 3/4" = 1'-0" 14



SCALE: 3/4" = 1'-0" 11

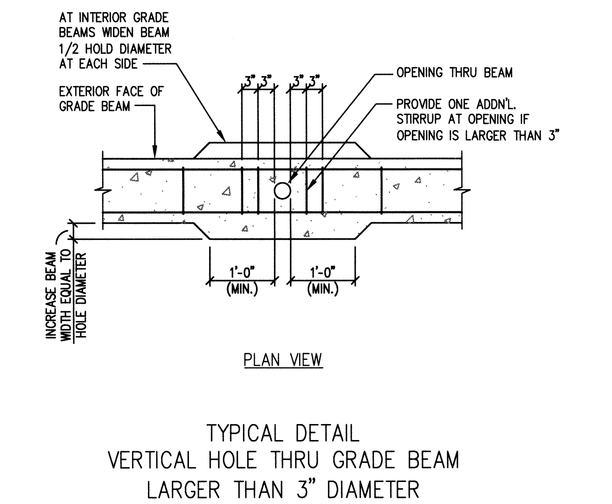


SCALE: 3/4" = 1'-0" 8



TYPICAL DETAIL
STRUCTURAL SLAB REINFORCING

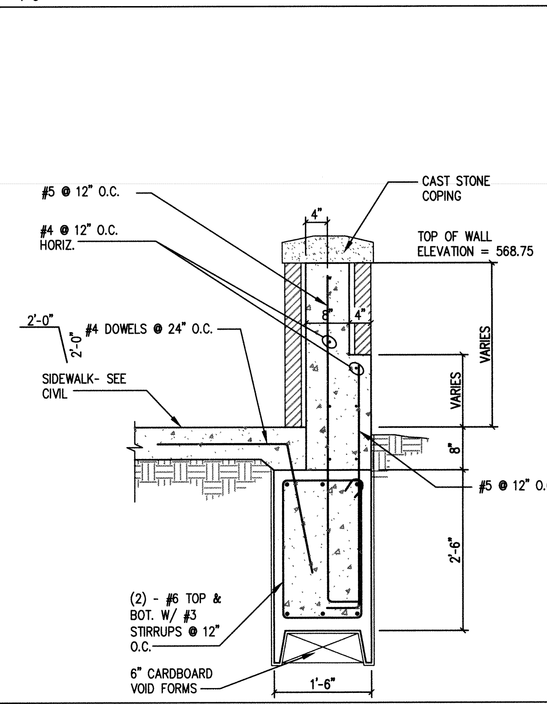
NO SCALE 5



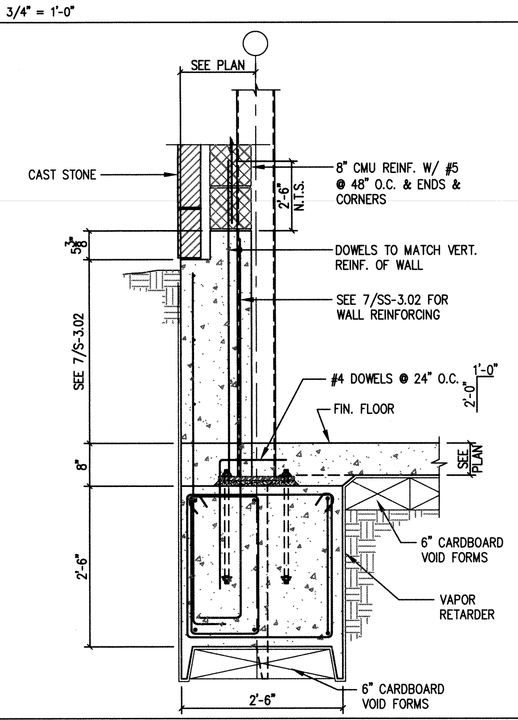
PLAN VIEW

TYPICAL DETAIL
VERTICAL HOLE THRU GRADE BEAM
LARGER THAN 3" DIAMETER

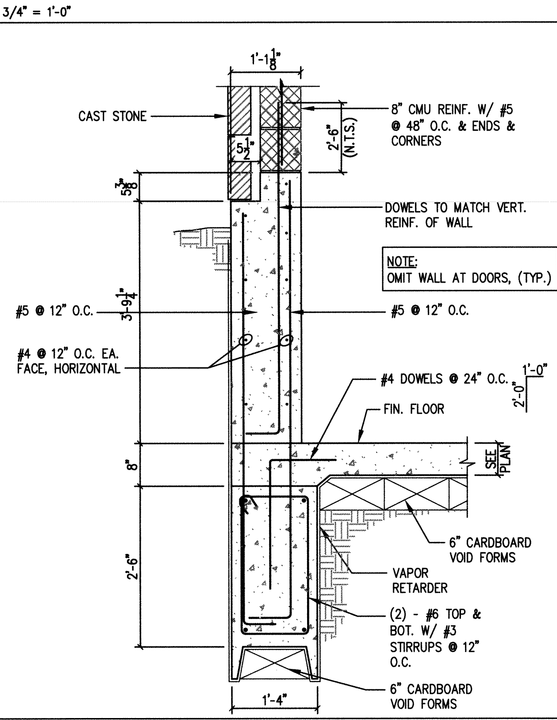
NO SCALE 2



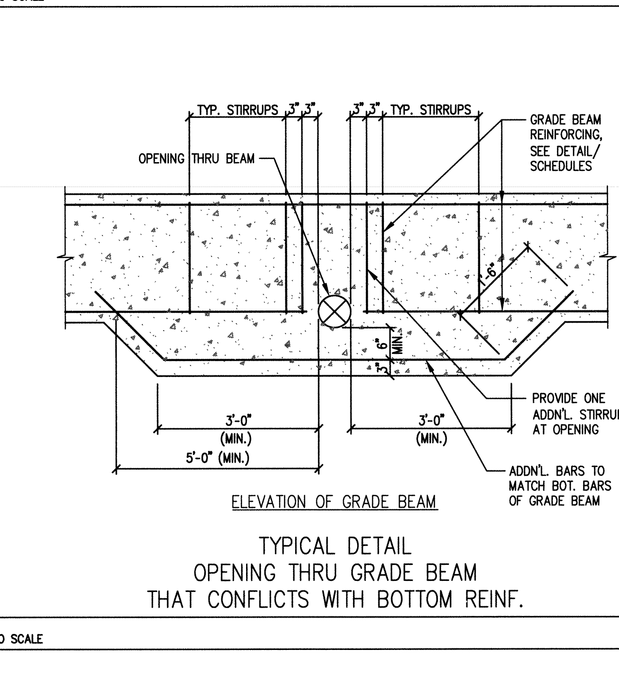
SCALE: 1/2" = 1'-0" 13



SCALE: 3/4" = 1'-0" 10



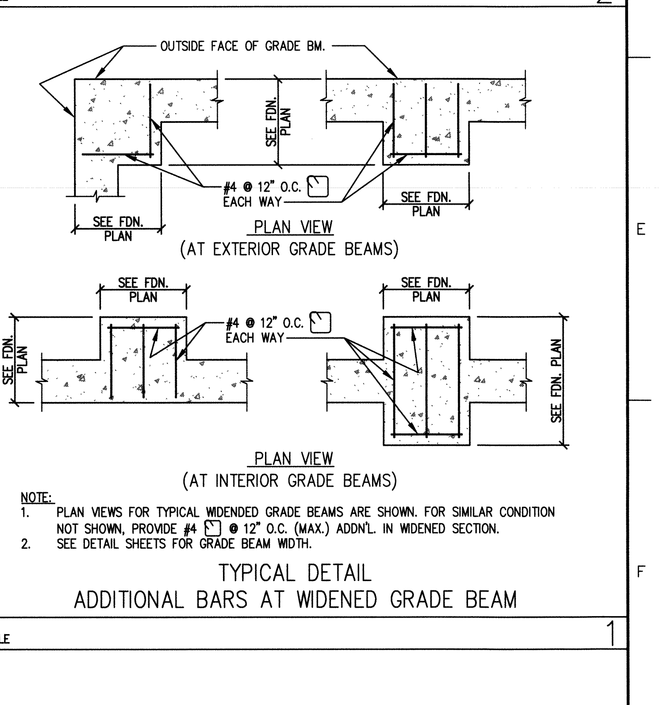
SCALE: 3/4" = 1'-0" 7



ELEVATION OF GRADE BEAM

TYPICAL DETAIL
OPENING THRU GRADE BEAM
THAT CONFLICTS WITH BOTTOM REINF.

NO SCALE 4



PLAN VIEW
(AT EXTERIOR GRADE BEAMS)

PLAN VIEW
(AT INTERIOR GRADE BEAMS)

NOTE:
1. PLAN VIEWS FOR TYPICAL WIDENDED GRADE BEAMS ARE SHOWN. FOR SIMILAR CONDITION NOT SHOWN, PROVIDE #4 @ 12" O.C. (MAX.) ADDN'L. IN WIDENED SECTION.
2. SEE DETAIL SHEETS FOR GRADE BEAM WIDTH.

TYPICAL DETAIL
ADDITIONAL BARS AT WIDENED GRADE BEAM

NO SCALE 1

Revisions:	Date
SCHEMATIC DESIGN SUBMISSION	08/02/10
DESIGN DEVELOPMENT SUBMISSION	09/03/10
CONSTRUCTION DOCUMENT SUBMISSION	11/22/10
ISSUED FOR BIDS	12/19/11

CONSULTANTS:

PINNACLE STRUCTURAL ENGINEERS
TBPE FIRM REGISTRATION NO: F-8609
STATE OF TEXAS
DONALD GREIVE
65947
LICENSED
PROFESSIONAL ENGINEER
12-16-11

ARCHITECT/ENGINEERS:

WILSON ARCHITECTURAL GROUP
5051 WESTHEIMER, SUITE 200 HOUSTON, TEXAS 77056 TELEPHONE (713) 621-8714

MEP ENGINEERS	BURNS DeLATTE AND McCOY, INC.
STRUCTURAL ENGINEERS	PINNACLE STRUCTURAL
FIRE PROTECTION ENGINEERS	PROTECTION DEVELOPMENT INC.
CIVIL ENGINEERS	BREWER AND ESCALANTE

DO NOT SCALE THESE DRAWINGS. G.C. TO FIELD VERIFY DIMENSIONS

Drawing Title: FOUNDATION DETAILS

Approved: Project Director

"ISSUED FOR BIDS"

Project Title: BUILDING 11 ADDITION & INTERIOR RENOVATIONS

Location: WACO, TEXAS

Date: 19 DEC 2011 | Checked | Drawn

Project Number: 674A4-CSI-516

Building Number: 11

Drawing Number: 11-SS-3.02

Dwg. 5 of 7

FULLY SPRINKLERED

Office of Construction and Facilities Management

Department of Veterans Affairs

VA FORM 08-6231