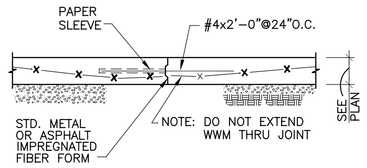
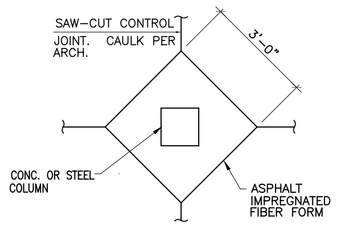


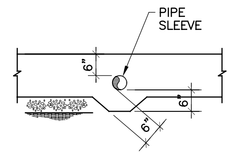
TYP CONTROL JOINT FOR SLAB ON GRADE

DETAIL 1-S7
N.T.S.



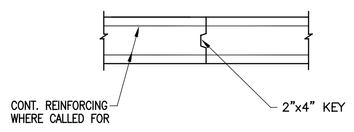
TYP CONTROL JOINT @ COLUMN

DETAIL 2-S7
N.T.S.



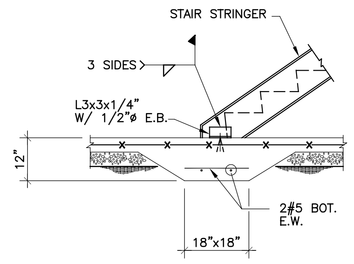
TYP PIPE SLEEVE THRU CONT FTG

DETAIL 3-S7
N.T.S.



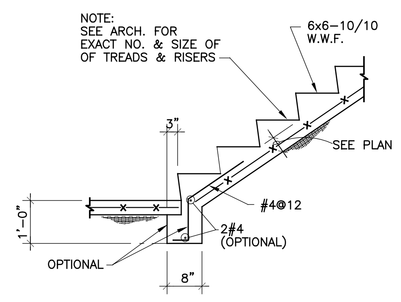
TYP WALL & WALL FTG CONSTRUCTION JOINT

DETAIL 4-S7
N.T.S.



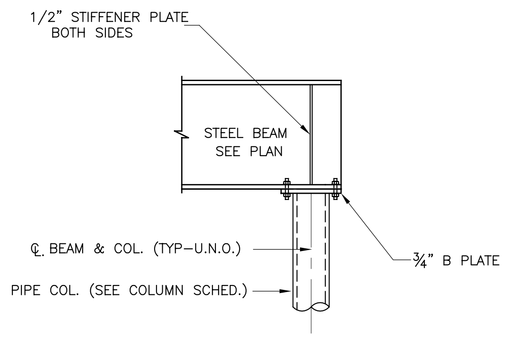
TYP THICKENED STAIR PAD

DETAIL 5-S7
N.T.S.



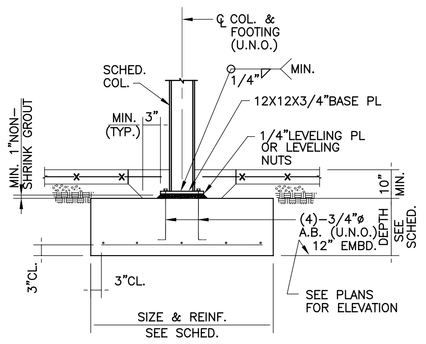
TYP CONC STAIR SLAB ON GRADE

DETAIL 6-S7
N.T.S.



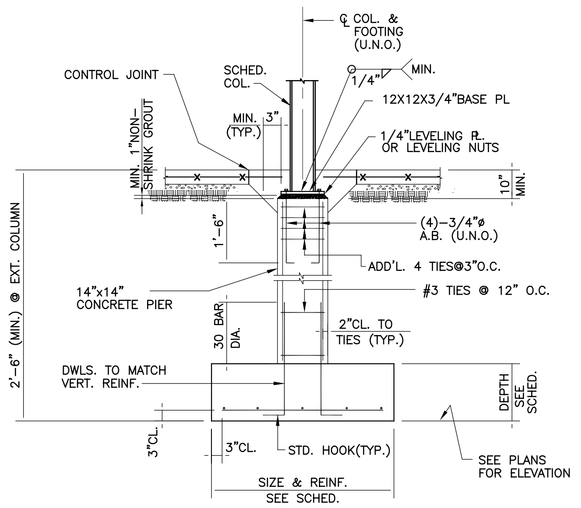
TYP BEAM TO PIPE COLUMN CONNECTION

DETAIL 7-S7
N.T.S.



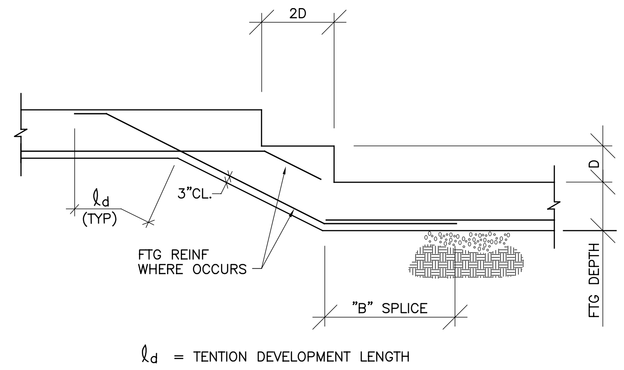
TYPICAL COL. & FOOTING

DETAIL 8-S7
N.T.S.



TYPICAL COL. PIER & FOOTING

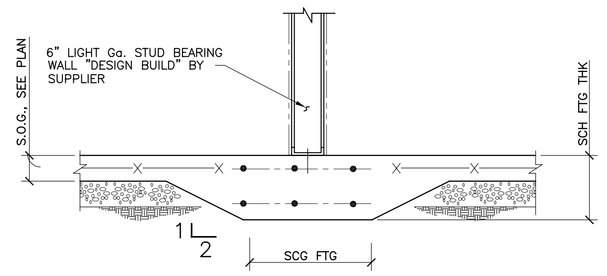
DETAIL 9-S7
N.T.S.



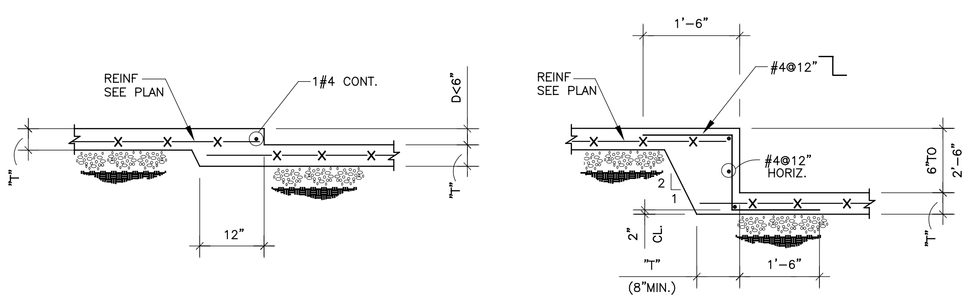
ℓd = TENTION DEVELOPMENT LENGTH

TYP STEPPED FTG

DETAIL 10-S7
N.T.S.

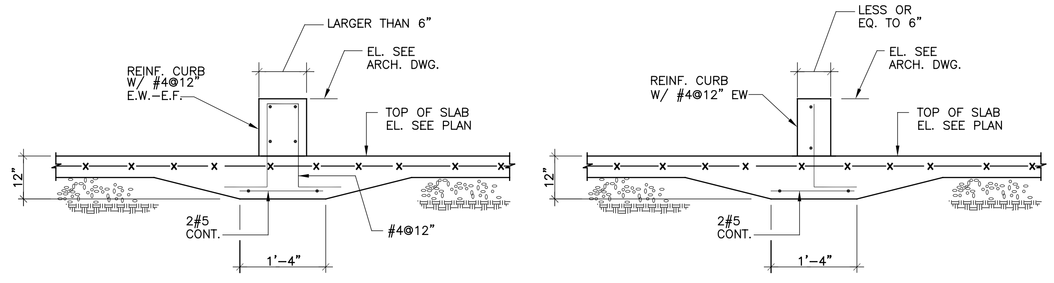


SECTION 11-S7
3/4" = 1'-0"



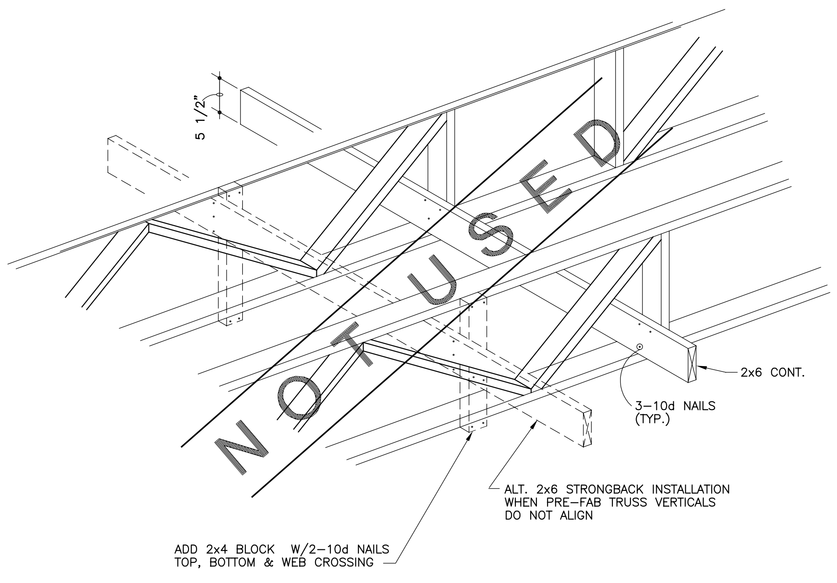
TYP SLAB DEPRESSION FOR SLAB ON GRADE

DETAIL 12-S7



TYP CURB FOR SLAB ON GRADE

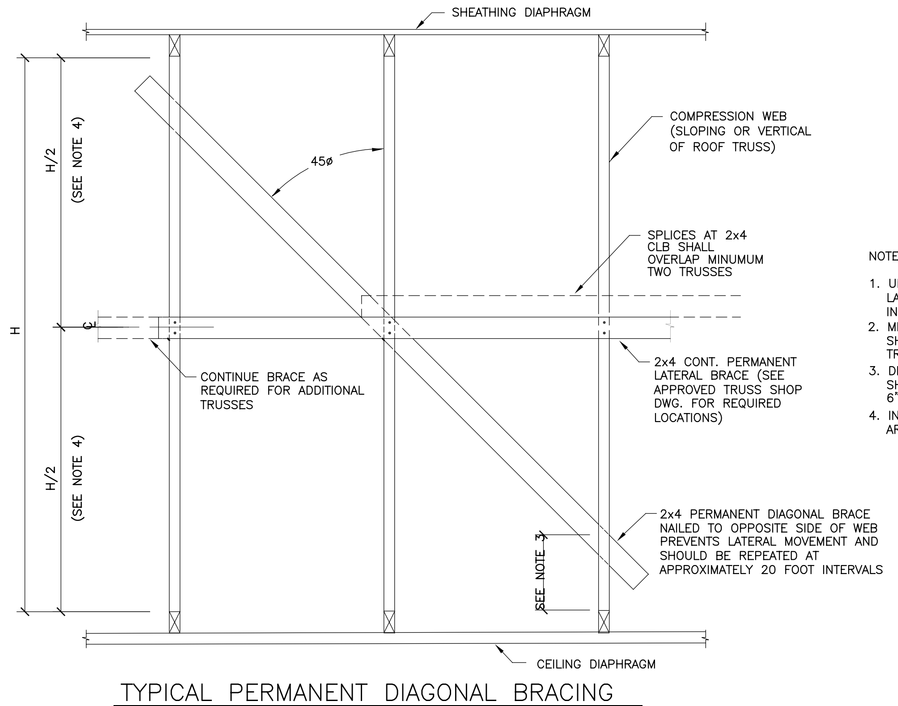
DETAIL 13-S7



TYPICAL APPLICATION OF STRONGBACK (10'-0" O.C. MAX.)

SECTION 14-S7

NOTE:
2x6 STRONGBACKS SHALL BE LAP SPLICED CONTINUOUS BETWEEN AND ANCHORED TO EA. UNIT SEPARATION WALL.



NOTES:
1. UNLESS OTHERWISE NOTED, DIAGONAL BRACING IS REQUIRED AT EACH CONTINUOUS LATERAL WEB BRACE SPECIFIED ON APPROVED TRUSS SHOP DRAWINGS. INCLUDING ALL CONDITIONS WHERE THREE OR MORE WALL STUDS IN A ROW
2. MINIMUM ANCHORAGE OF 2x4 CONTINUOUS LATERAL BRACE AND DIAGONAL BRACE SHALL BE TWO 16d SINKER NAILS (0.148" DIAMETER x 3 1/4" LONG) AT EACH TRUSS CROSSING. UNLESS OTHERWISE NOTED OR APPROVED.
3. DIAGONAL BRACES SHALL BE ONE PIECE CONTINUOUS OR SPLICING PROCEDURE SHALL BE APPROVED BY THE ENGINEER. DIAGONAL BRACES SHALL TERMINATE WITHIN 6" OF A SHEATHED TRUSS CHORD AND SHALL ENGAGE A MINIMUM OF THREE TRUSSES.
4. INTERVAL BETWEEN CONTINUOUS LATERAL BRACES SHALL BE H/3 WHEN 2 BRACES ARE REQUIRED.

TYPICAL PERMANENT DIAGONAL BRACING IN THE PLANE OF PRE FAB ROOF TRUSS WEB MEMBERS

SECTION 15-S7
3/4" = 1'-0"

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Date:

Revisions:

Consultants:
Tadler Cohen Edelson Assoc.
CONSULTING STRUCTURAL ENGINEERS
11201 Grandview Ave. Suite #310
Wheaton, Maryland 20902
(301) 588-1966
104043.00

Certification:

Project Title:
BETH SHALOM A.M.E. ZION CHURCH
2501 RITCHIE ROAD
DISTRICT HEIGHTS, MARYLAND 20735

TYPICAL DETAILS

Philip Aaron Lacy, Architects
6188 Oxon Hill Road, Suite 303
Oxon Hill, Maryland 20745
Phone: 301-567-8223

Date: NOV. 21, 2005
Scale: AS NOTED
Drawn:
Checked:
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