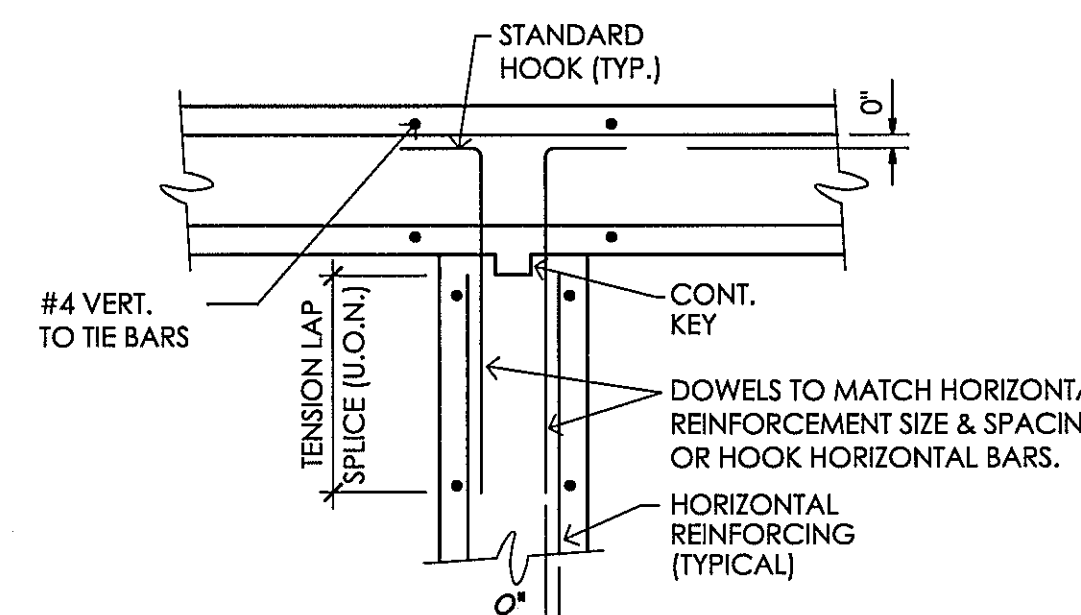
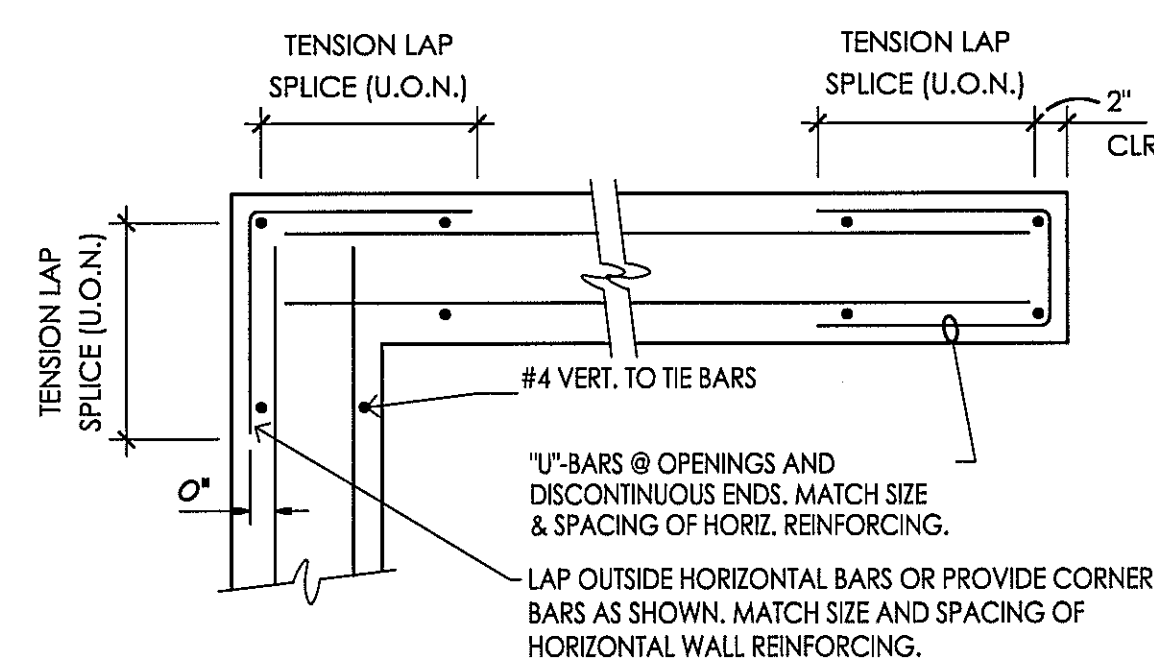
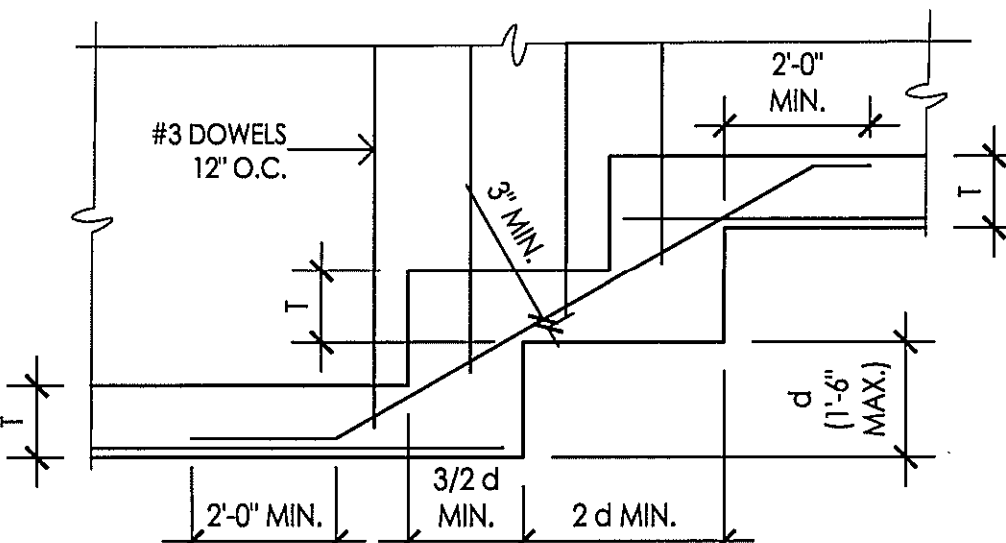
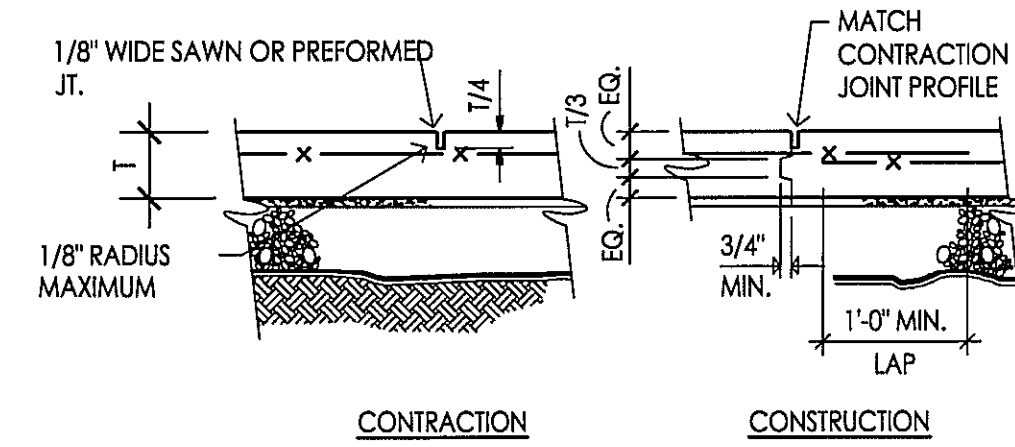
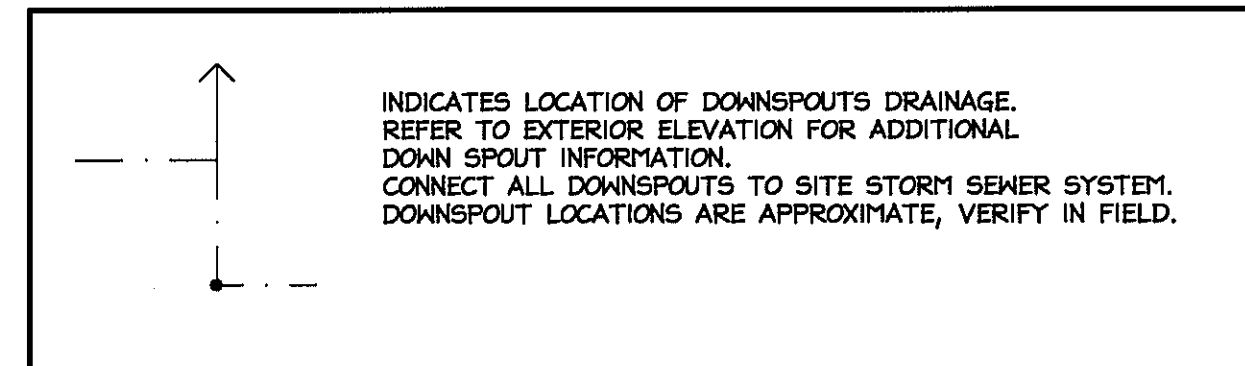


BEAM POCKET IN CONCR. WALL
SCALE 1 1/2" = 1'-0"

PIER DETAIL
SCALE 1 1/2" = 1'-0"



DOWN SPOUTS AND FOUNDATION DRAINAGE



FOOTING SCHEDULE

TYPE	SIZE	REINFORCING E.M. BOTTOM
F1	2'-3" x 2'-3" x 10" DEEP	(3) #4
F2	10" DEEP STRIP FOOTING	(2) #4 CONT.

SPECIAL NOTES FOR PREFABRICATED ROOF TRUSS UNITS

- SUBMIT: PRODUCT DATA, METAL CONNECTOR PLATES, HARDWARE, FABRICATION PROCESS, FASTENERS AND METAL FRAMING ANCHORS. SHOP DRAWINGS INDICATING SIZES, PITCH, SPAN, CAMBER, CONFIGURATION AND SPACING FOR EACH TYPE OF TRUSS REQUIRED; TYPE, SIZE, MATERIAL, FINISH, DESIGN VALUES, AND LOCATION OF METAL CONNECTOR PLATES; AND BEARING AND ANCHORAGE DETAILS.
- THE DESIGN OF THESE PREFABRICATED BUILDING COMPONENTS, FOR THE FLOOR AND ROOF LOADS PROVIDED, SHALL BE THE RESPONSIBILITY OF THE FABRICATOR. INCLUDE DESIGN ANALYSIS INDICATING LOADING, ALLOWABLE STRESSES OF MATERIALS USED, STRESS DIAGRAMS, AND CALCULATIONS, AND OTHER INFORMATION NEEDED FOR REVIEW THAT HAVE BEEN SIGNED AND SEALED BY A QUALIFIED ENGINEER, LICENSED TO PRACTICE IN THE JURISDICTION WHERE THE PREFABRICATED ROOF UNITS WILL BE INSTALLED. RESPONSIBILITY FOR THEIR PREPARATION SHALL REST WITH THE FABRICATOR'S ENGINEER(S).
- MINIMUM DESIGN LOADINGS:
PREFABRICATED ROOF TRUSSES
TOP CHORDS LL = 50 PSF
BOTTOM CHORDS DL = 5 PSF
WIND LOAD (GROSS) WL = 8 PSF UPLIFT
- ROOF CONSTRUCTION WHERE TRUSSES ARE BUILT OVER TRUSSES AS INDICATED ON THE PLANS SHALL BE DESIGNED WITH THE ADDITIONAL DEAD LOAD OF THE TRUSSES AND THE TOP CHORD SHALL BE GIVEN CONSIDERATION TO POINT LOADS WHICH WILL OCCUR FROM THESE TRUSSES BEARING DIRECTLY ON THEM.
- PREFABRICATED ROOF TRUSSES INCLUDE PLANAR STRUCTURAL UNITS CONSISTING OF HIGH QUALITY CHORD AND WEB COMPONENTS METAL PLATE CONNECTED MEMBERS WHICH HAVE BEEN CUT AND ASSEMBLED PRIOR TO DELIVERY TO THE JOB SITE.
- COMPLY WITH APPLICABLE REQUIREMENTS OF AISI SPECIFICATION FOR THE DESIGN OF COLD FORMED STEEL STRUCTURAL MEMBERS (LATEST EDITION). SUBMIT FABRICATOR'S TECHNICAL DATA COVERING HARDWARE, FABRICATION PROCESS, TREATMENT (IF ANY), HANDLING AND ERECTION. SUBMIT CERTIFICATE, SIGNED BY AN OFFICER OF FABRICATING FIRM, INDICATING THAT UNITS TO BE SUPPLIED FOR PROJECT COMPLY WITH INDICATED REQUIREMENTS.
- ERECT AND BRACE UNITS TO COMPLY WITH APPLICABLE REQUIREMENTS OF THE TRUSS DESIGN WHERE UNITS DO NOT FIT, RETURN THEM TO THE FABRICATOR AND REPLACE WITH UNITS OF CORRECT SIZE. DO NOT ALTER UNITS IN FIELD. ERECT UNITS WITH PLANE OF TRUSS MEMBERS VERTICAL (PLUMB) AND PARALLEL TO EACH OTHER, LOCATED ACCURATELY AT DESIGN SPACINGS INDICATED. HOIST UNITS IN PLACE BY MEANS OF LIFTING EQUIPMENT SUITED TO TYPES OF TRUSSES REQUIRED, EXERCISE CARE NOT TO DAMAGE UNITS OR JOINTS BY OUT-OF-PLANE BENDING OR OTHER CAUSES. ANCHOR UNITS SECURELY AT ALL BEARING POINTS TO COMPLY WITH METHODS AND DETAILS INDICATED. INSTALL PERMANENT BRACING AND RELATED COMPONENTS TO ENABLE UNITS TO MAINTAIN DESIGN SPACING, WITH STAND LIVE AND DEAD LOADS INCLUDING LATERAL LOADS, AND COMPLY WITH OTHER INDICATED REQUIREMENTS. DO NOT CUT OR REMOVE TRUSS OR JOIST MEMBERS.
- MEMBERS MUST BE HELD STRAIGHT AND PLUMB AT THEIR DESIGN SPACING WHILE ALL BRACING IS APPLIED. LATERAL BRACING SHOULD BE INSTALLED AS SPECIFIED BY MANUFACTURER AT SUPPORT LOCATIONS. ANCHOR TRUSSES SECURELY AT ALL BEARING POINTS TO COMPLY WITH METHODS AND DETAILS INDICATED.
- DO NOT CUT OR REMOVE ANY PORTION OF MEMBERS CHORDS OR WEBS.