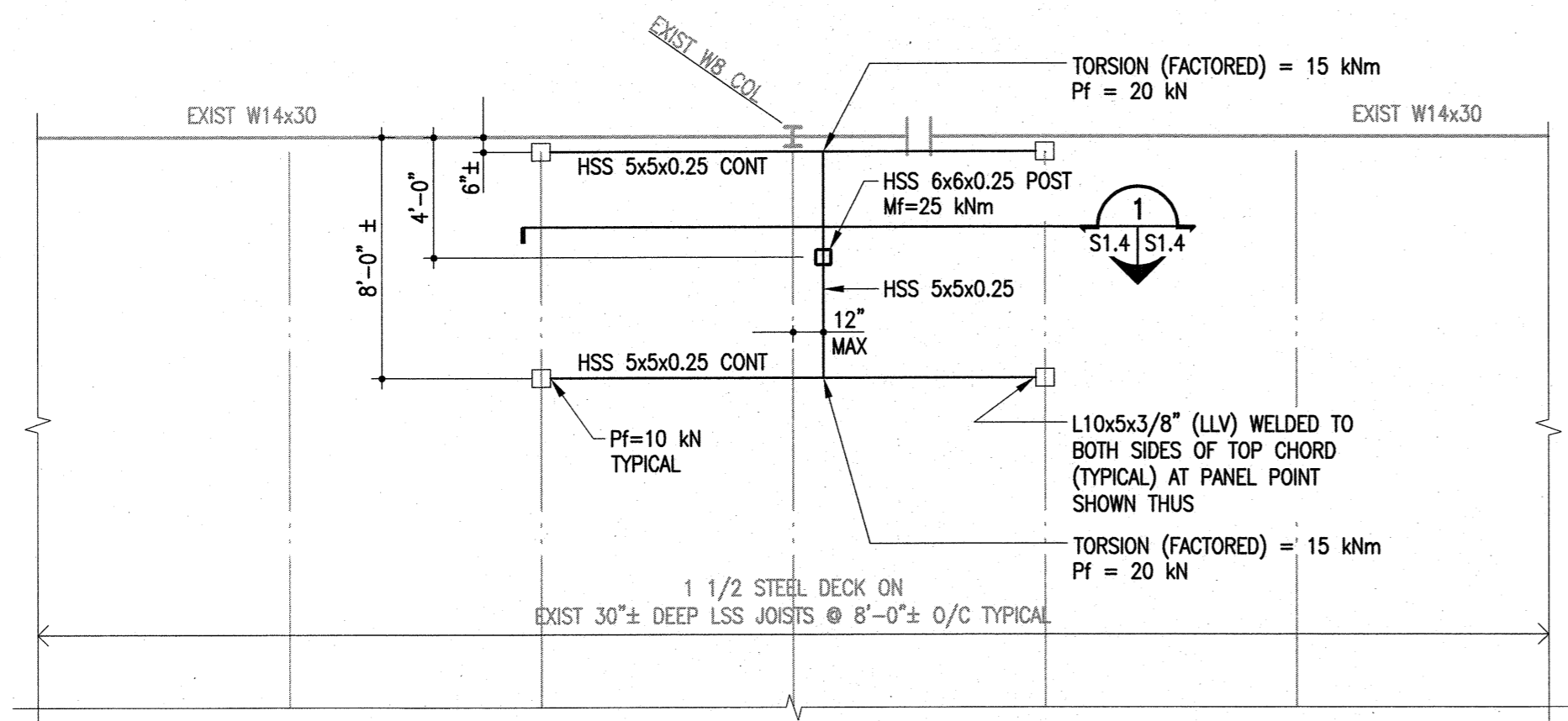
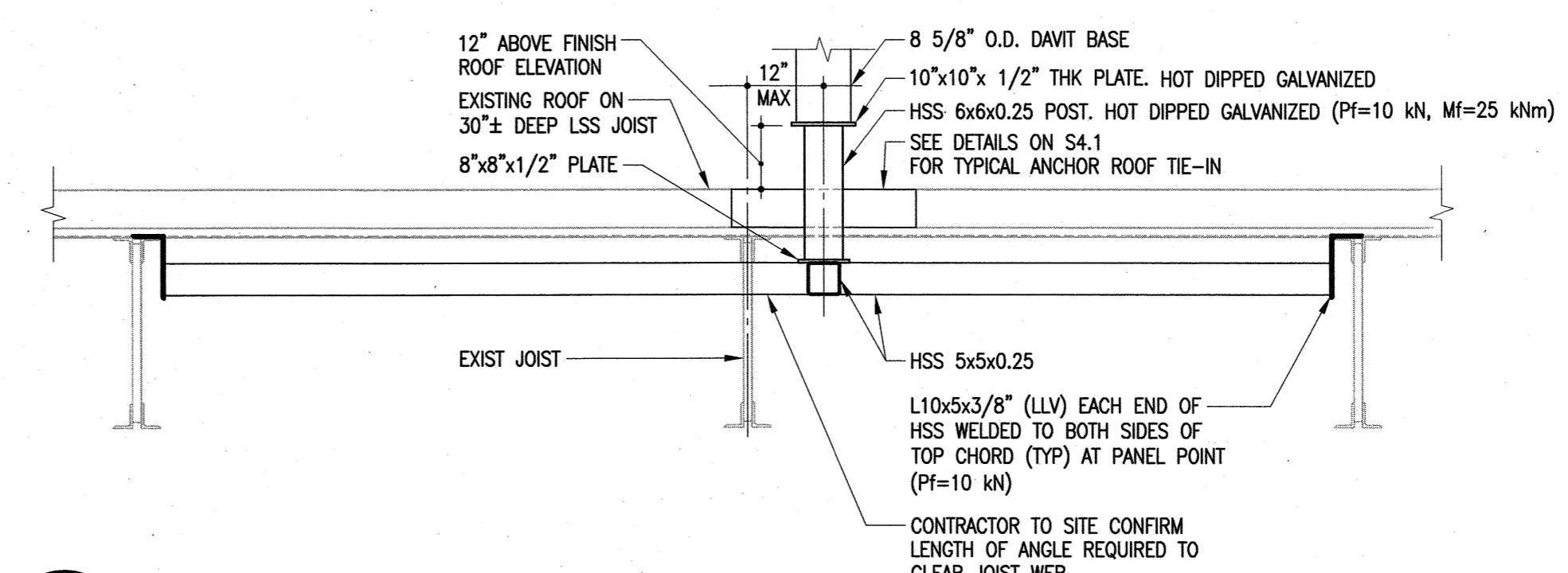


- PLAN NOTES**
- 1 A/C UNIT & CABINETS. PROVIDE 12" HIGH x 12'-0" LONG GUARD ON EXISTING PARAPET
 - 2 REPLACE EXISTING STAIR & LADDER WITH TWO FREE-STANDING STAIR STRUCTURES
 - 3 MECHANICAL UNIT MUAG 01. PROVIDE 20'0" LONG FREE STANDING GUARD RAIL
 - 4 EX29 EXHAUST FAN. PROVIDE 10'-0" x 10'-0" FREE STANDING GUARD RAIL
 - 5 EXISTING ROOF HATCH. PROVIDE NEW DAVIT 1500LB CAPACITY. 4'-0" CLEAR REACH. PROVIDE FREE STANDING GUARDRAIL C/W 6'-0" LOCKABLE GATE. LOCATE CENTER OF GATE 8'-0" FROM DAVIT BASE. SEE DETAIL A/S1.0
 - 6 EXISTING CONDENSING UNIT. PROVIDE 20'-0" LONG FREE STANDING GUARD RAIL
 - 7 EXISTING CONDENSING UNIT. PROVIDE 20'-0" LONG FREE STANDING GUARD RAIL
 - 8 PROVIDE NEW DAVIT 1500LB CAPACITY. 4'-0" CLEAR REACH. PROVIDE FREE STANDING GUARDRAIL C/W 6'-0" LOCKABLE GATE. LOCATE CENTER OF GATE 8'-0" FROM DAVIT BASE. SEE DETAIL A/S1.0
 - 9 EXTEND RAILINGS ON EXISTING FIXED ACCESS LADDER
 - 10 REPLACE EXISTING LADDER WITH FREE STANDING STAIR AND LANDING
 - 11 MECHANICAL DOGHOUSE AND STACKS. PROVIDE 20'-0" LONG FREE STANDING GUARD RAIL
 - 12 EX22 AND EX24. PROVIDE TOTAL 60'-0" FREE STANDING GUARD RAIL
- DENOTES GUARDRAIL

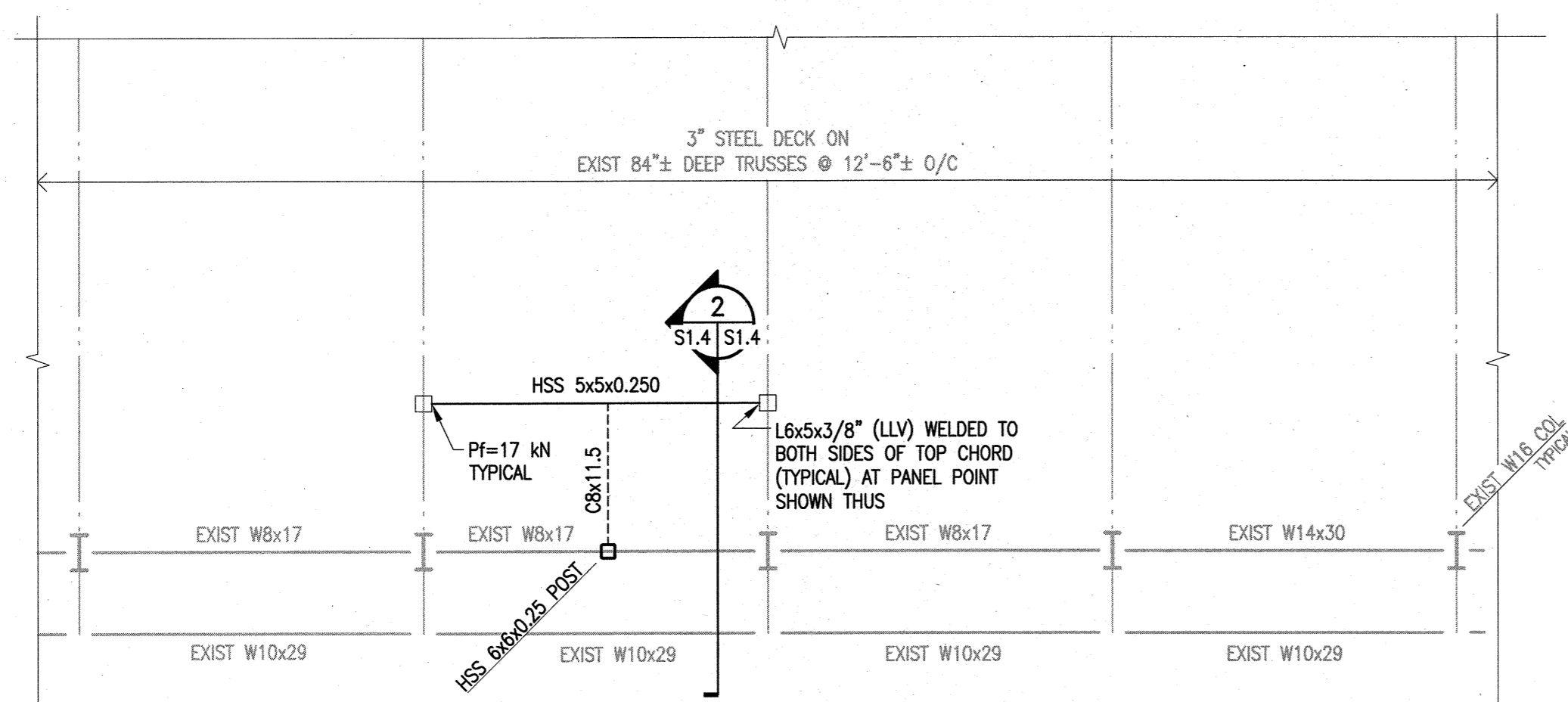
ROOF PLAN
NTS



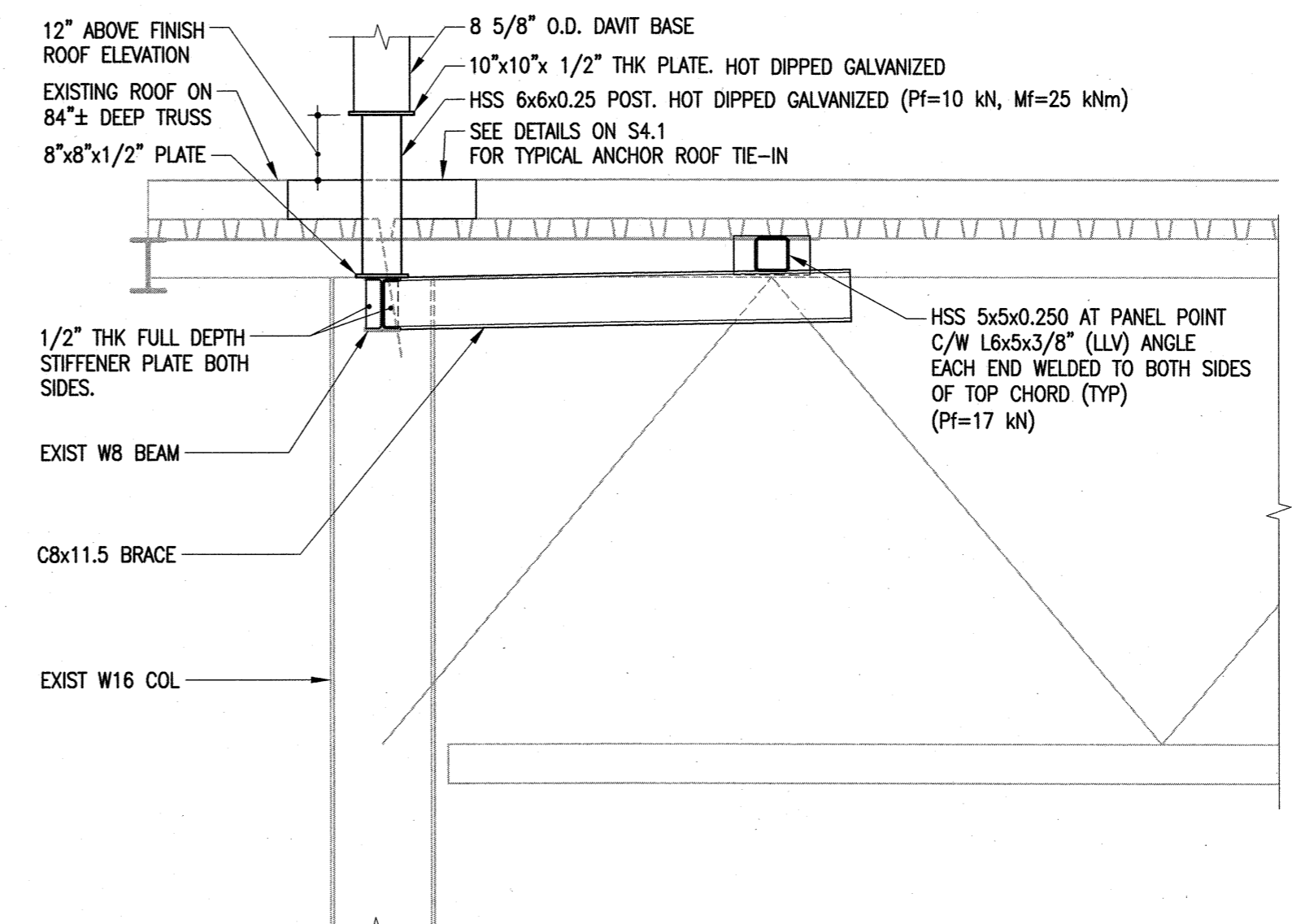
A PARTIAL ROOF DAVIT BASE FRAMING PLAN
S1.4 | S1.4 3/16" = 1'-0"



1 DAVIT BASE FRAMING SECTION
S1.4 | S1.4 1/2" = 1'-0"



B PARTIAL ROOF DAVIT BASE FRAMING PLAN
S1.4 | S1.4 3/16" = 1'-0"



2 DAVIT BASE FRAMING SECTION
S1.4 | S1.4 1/2" = 1'-0"

The General Contractor shall check & verify all dimensions and report any errors or omissions to the designers.

No.	Date	Issue/Revision	By
0	2019-05-03	ISSUED FOR CONSTRUCTION	IM

**ENGINEERS
GEOSCIENTISTS
MANITOBA**
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CONSULTING STRUCTURAL ENGINEERS

Project
WINNIPEG TRANSIT
ROOF FALL ARREST MEASURES
BID OPPORTUNITY 236-2019
FORT ROUGE GARAGE - BUILDING 'A'
421 OSBORNE STREET
WINNIPEG, MANITOBA

Sheet Title
ROOF PLANS, AND SECTION

File	2018-0794	Date	2019-05-03
Design	IM	Drawn	CJM

Revision	Sheet No.	S1.4
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