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PROJECT  
191 MARGINAL WAY  
RETAIL CENTER

DRAWING  
ROOF FRAMING PLAN

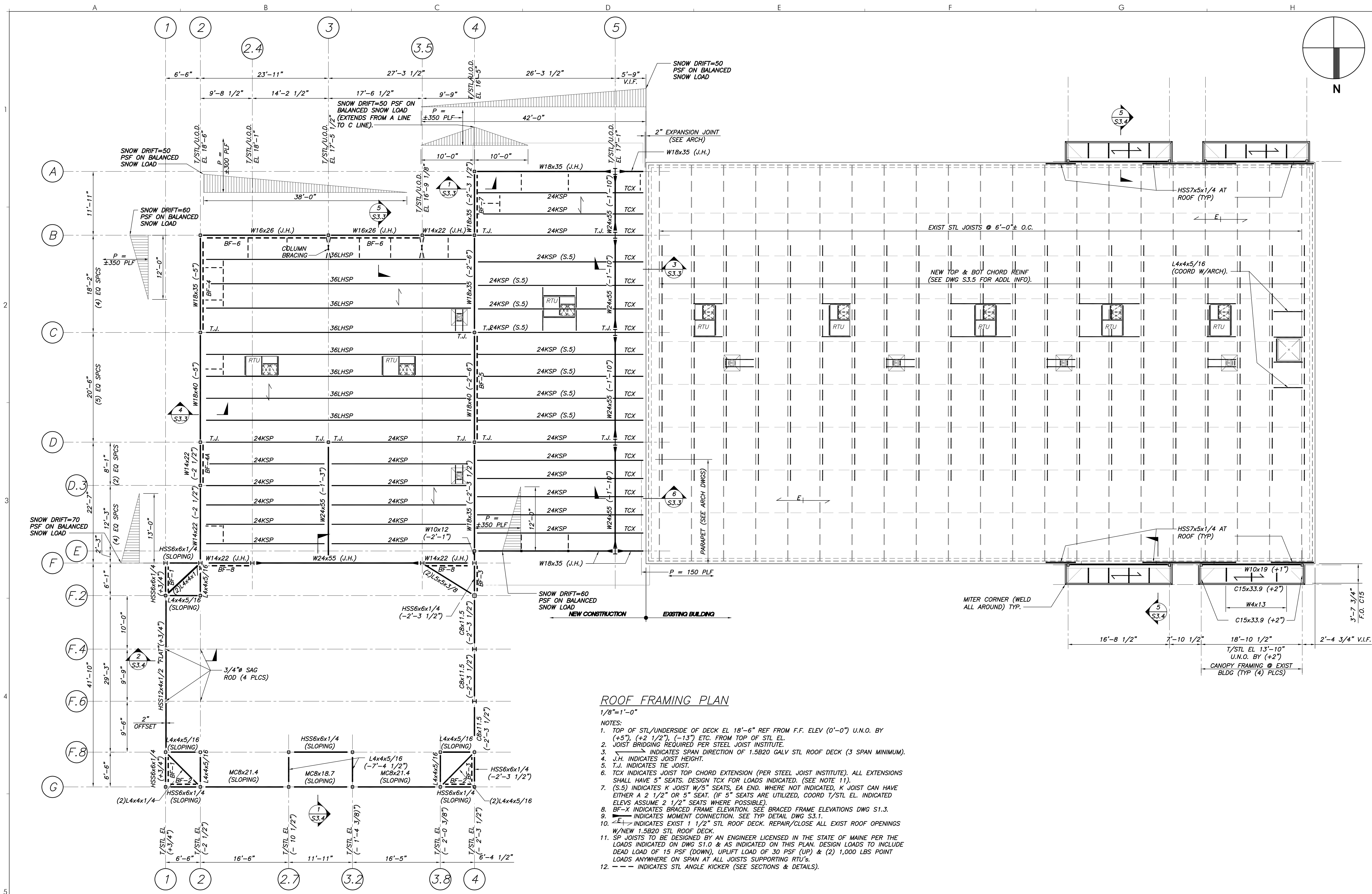
REVISIONS

NO.	DESCRIPTION

DRAWING NUMBER

S1.2

SCALE: NOTED  
DATE: 02/10/2017



**ROOF FRAMING PLAN**

- 1/8"=1'-0"
- NOTES:
1. TOP OF STL/UNDERSIDE OF DECK EL 18'-6" REF FROM F.F. ELEV (0'-0") U.N.O. BY (+5"), (+2 1/2"), (-13") ETC. FROM TOP OF STL EL.
  2. JOIST BRIDGING REQUIRED PER STEEL JOIST INSTITUTE.
  3. → INDICATES SPAN DIRECTION OF 1.5B20 GALV STL ROOF DECK (3 SPAN MINIMUM).
  4. J.H. INDICATES JOIST HEIGHT.
  5. T.J. INDICATES TIE JOIST.
  6. TCX INDICATES JOIST TOP CHORD EXTENSION (PER STEEL JOIST INSTITUTE). ALL EXTENSIONS SHALL HAVE 5" SEATS. DESIGN TCX FOR LOADS INDICATED. (SEE NOTE 11).
  7. (S.5) INDICATES K JOIST W/5" SEATS, EA END. WHERE NOT INDICATED, K JOIST CAN HAVE EITHER A 2 1/2" OR 5" SEAT. (IF 5" SEATS ARE UTILIZED, COORD T/STL EL. INDICATED ELEVNS ASSUME 2 1/2" SEATS WHERE POSSIBLE).
  8. BF-X INDICATES BRACED FRAME ELEVATION. SEE BRACED FRAME ELEVATIONS DWG S1.3.
  9. → INDICATES MOMENT CONNECTION. SEE TYP DETAIL DWG S3.1.
  10. → INDICATES EXIST 1 1/2" STL ROOF DECK. REPAIR/CLOSE ALL EXIST ROOF OPENINGS W/NEW 1.5B20 STL ROOF DECK.
  11. SP JOISTS TO BE DESIGNED BY AN ENGINEER LICENSED IN THE STATE OF MAINE PER THE LOADS INDICATED ON DWG S1.0 & AS INDICATED ON THIS PLAN. DESIGN LOADS TO INCLUDE DEAD LOAD OF 15 PSF (DOWN), UPLIFT LOAD OF 30 PSF (UP) & (2) 1,000 LBS POINT LOADS ANYWHERE ON SPAN AT ALL JOISTS SUPPORTING RTU'S.
  12. - - - INDICATES STL ANGLE KICKER (SEE SECTIONS & DETAILS).