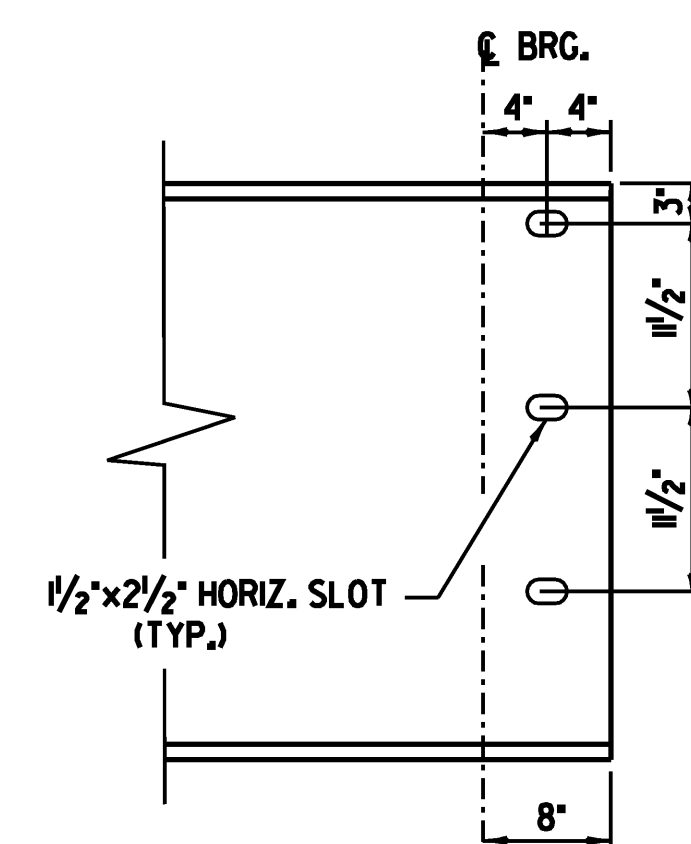


FRAMING PLAN

SCALE 1/4" = 1'-0"
 1 0 2 4 6

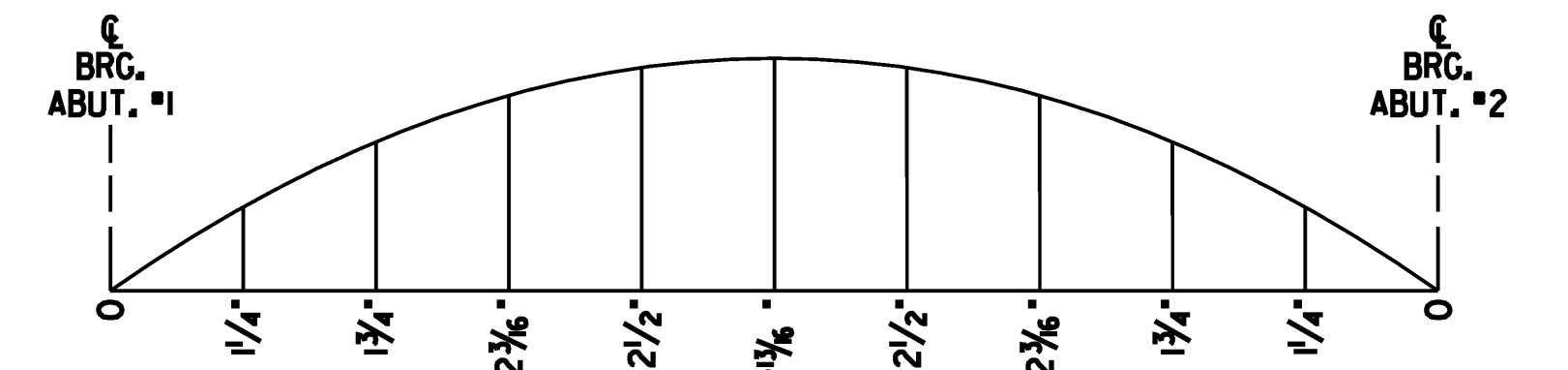


BEAM END DETAIL

SCALE 1" = 1'-0"
 1 9 6 3 0 1 2

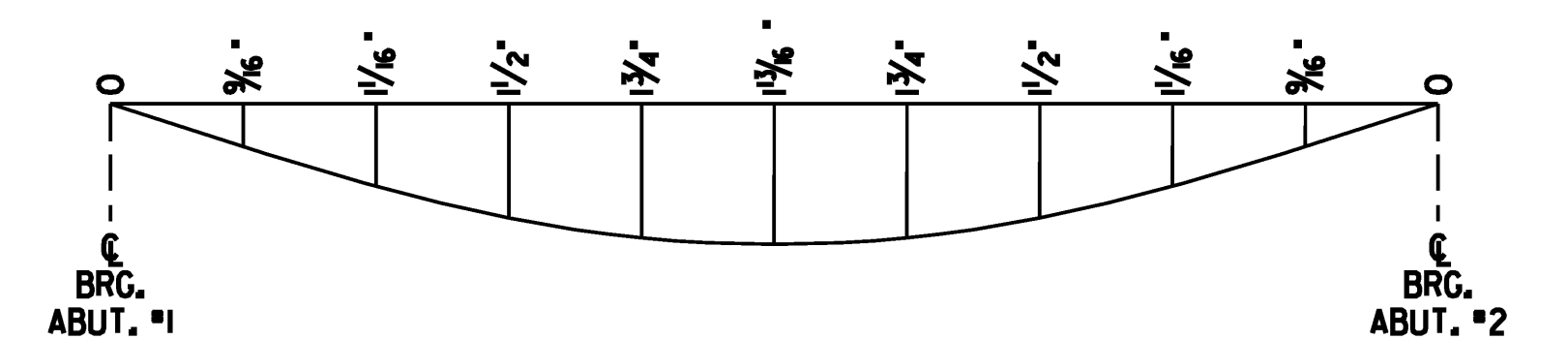
NOTES:

1. ALL STRUCTURAL STEEL SHALL BE AASHTO M270M / M270 GRADE 50W STEEL, UNPAINTED.
2. FOR DIAPHRAGM DETAILS, SEE SHEET 19.
3. THE ENDS OF THE BEAMS SHALL BE VERTICAL IN THE FINAL POSITION.
4. THE CONNECTION PLATES SHALL BE PERPENDICULAR TO THE FLANGES AND THE WEBS.
5. FOR DRIP PLATE DETAILS, SEE SHEET 19.
6. CHARPY V-NOTCH TESTING IS REQUIRED OF ALL W36x150 BEAMS IN ACCORDANCE WITH SUBSECTION 714.01.



CAMBER DIAGRAM

NTS

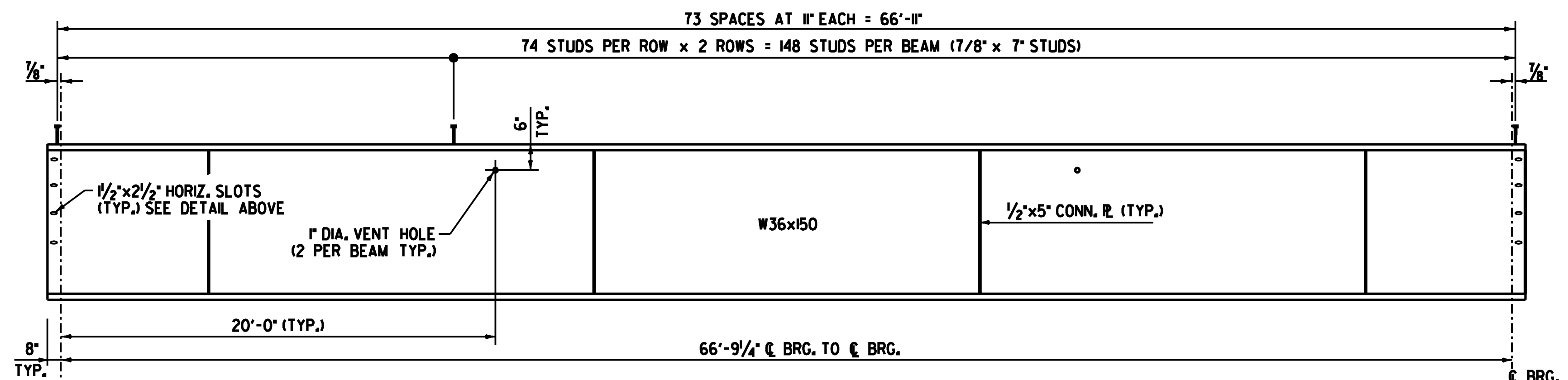


NOTES:

DEAD LOAD DEFLECTIONS SHOWN ARE FOR ALL DEAD LOADS AND SUPERIMPOSED DEAD LOADS INCLUDING BEAM AND CROSS FRAME WEIGHTS.

DEAD LOAD DEFLECTION DIAGRAM

NTS



TYPICAL BEAM ELEVATION

SCALE HORIZONTAL: 1/4" = 1'-0"
 SCALE VERTICAL: NOT TO SCALE



PROJECT NAME: CLARENDON	PLOT DATE: 7/2/2009
PROJECT NUMBER: BHO 1443 (39)	DRAWN BY: TEK
FILE NAME: ...Drawing\18-clar-frame.dgn	CHECKED BY: MJC
PROJECT LEADER: MJC	SHEET 18 OF 24
DESIGNED BY: SEB	
FRAMING PLAN	