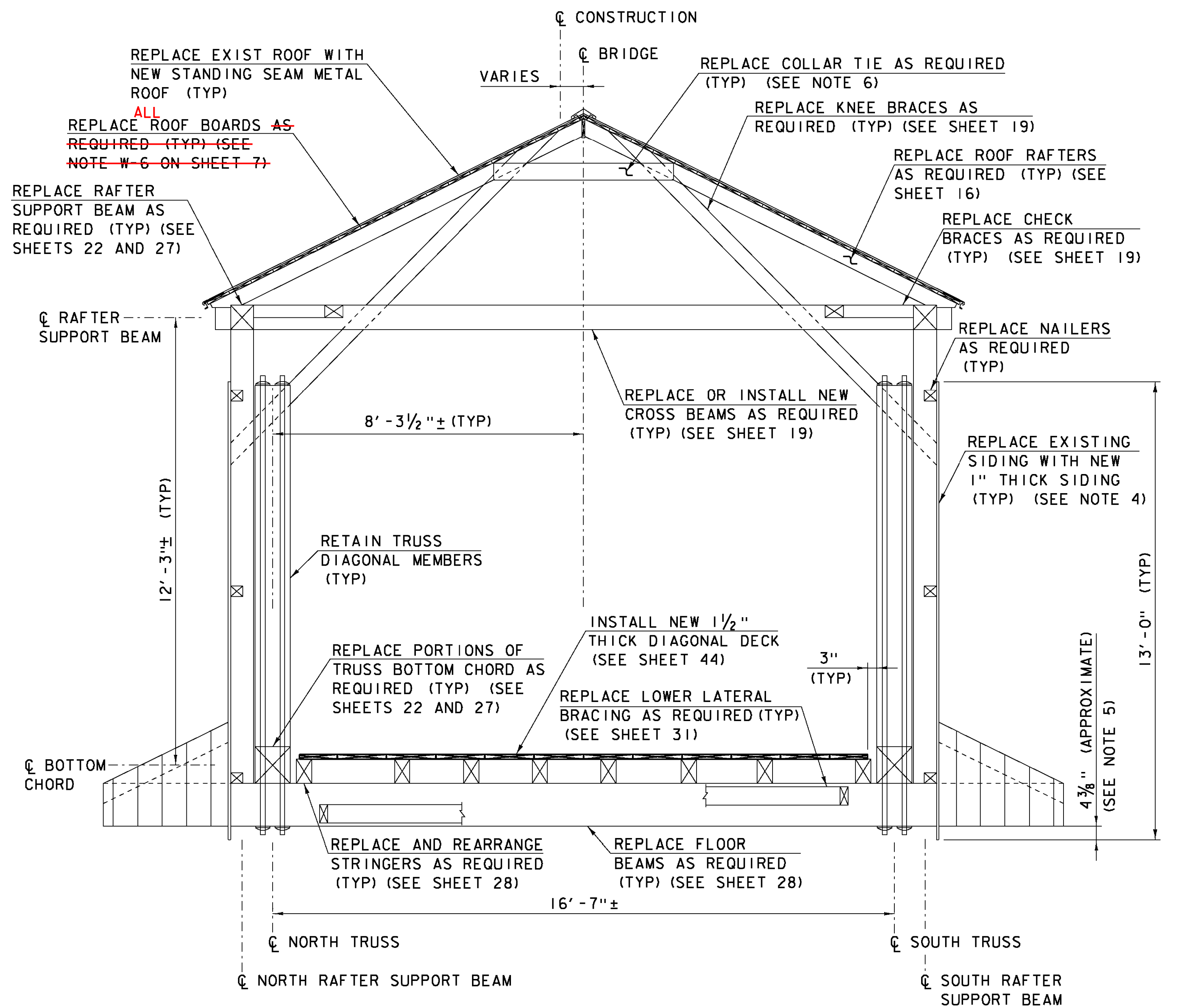


EXISTING TYPICAL KING POST BRIDGE SECTION

(LOOKING EAST)

SCALE: 1/4" = 1'-0"



PROPOSED TYPICAL KING POST BRIDGE SECTION

(LOOKING EAST)

SCALE: 1/4" = 1'-0"

NOTES

1. APPLY ENVIRONMENTAL PROTECTION, CLEAR FIRE RETARDANT AND TERMITICIDE/INSECTICIDE/FUNGICIDE TO WOODEN BRIDGE MEMBERS IN ACCORDANCE WITH SPECIAL PROVISIONS, SECTION 900.
2. NEW SIDING SHALL BE INSTALLED ON THE ENTIRE LENGTH OF THE UPSTREAM AND DOWNSTREAM FASCIAS OF THE BRIDGE AND OUTRIGGERS UTILIZING EXISTING AND NEW SIDING SUPPORTS AS INDICATED ON THE PLANS OR AS ORDERED BY THE ENGINEER. ALL PORTAL AND END RETURN SIDING SHALL BE REINSTALLED WITH SALVAGED SIDING.
3. SIDING BOARDS SHALL CONSIST OF SINGLE VERTICAL PIECES AT ALL LOCATIONS AND AS SHOWN ON THE PLANS. HORIZONTAL JOINTS IN THE SIDING WILL NOT BE ALLOWED.
4. REFER TO SHEET 43 FOR SIDING CONNECTION DETAILS.
5. THE BOTTOM OF PROPOSED KING POST AND TOWN LATTICE SIDING SHALL LINE UP VERTICALLY. DIMENSION SHOWN IN THE PROPOSED SECTION IS BASED ON PROVIDING 3" OF SIDING BELOW LATTICE MEMBERS.
6. INDIVIDUAL COLLAR TIES NOTED FOR REPLACEMENT ARE NOT INCLUDED IN THESE PLANS. THE CONTRACTOR SHALL MAKE EVERY EFFORT TO SAFELY REMOVE AND RE-USE EXISTING COLLAR TIES AT RAFTER REPLACEMENT LOCATIONS. COSTS FOR NEW COLLAR TIES WILL BE PAID UNDER ITEM 522.30, NONSTRUCTURAL LUMBER, UNTREATED.
7. SEE SHEET 11 FOR ESTIMATED LUMBER AND TIMBER QUANTITIES.

DIMENSIONS OF TIMBER AND LUMBER MEMBERS SHOWN ON THE PLANS ARE THE ACTUAL SIZES UNLESS NOTED OTHERWISE.



PROJECT NAME:	TOWNSHEND
PROJECT NUMBER:	STP SCTT(I)
FILE NAME:	904225sup21.dgn
PROJECT LEADER:	M.D.SARGENT
DESIGNED BY:	J.C.RIPLEY
EXIST. & PROP. KING POST SECTIONS	
PLOT DATE:	8/13/2015
DRAWN BY:	T.A.GELINAS
CHECKED BY:	S.T.JAMES
	SHEET 4 OF 60

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