

# GENERAL SHEET NOTE

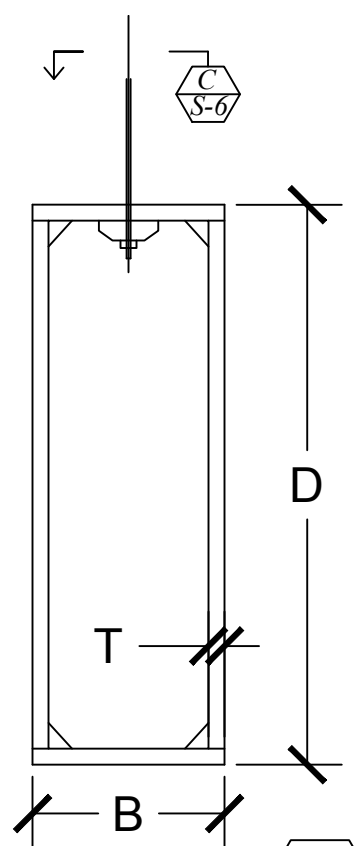
1. COMPRESSIVE STRENGTH OF CONCRETE USED IN THIS PROJECT, INCLUDING TOWER, CONCRETE BRIDGE DECK, AND EMBANKMENT, SHALL BE 8 KSI PER ASTM STANDARD.
2. STRUCTURAL STEEL AND REINFORCEMENT USED IN THIS PROJECT SHALL BE GRADE 50 PER ASTM STANDARD.
3. STAY CABLES SHALL BE COMPOSED OF GALVANIZED 15.7 MM DIAMETER LOW RELAXATION STRAND MEETING THE REQUIREMENTS SPECIFIED IN ASTM A416 FOR GRADE 270 STRAND.

## SHEET KEYNOTE

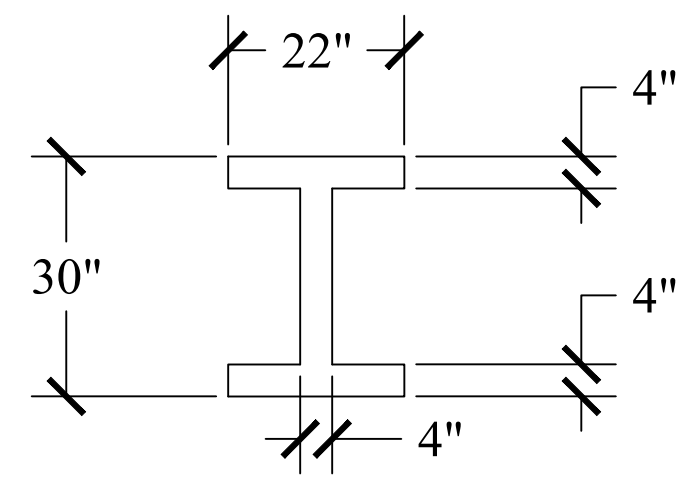
SECTION NUMBER SHALL BE REFERRED ON SHEET S-1

## BRIDGE DECK CROSS SECTION VIEW

SCALE: 1/8" = 1' - 0"



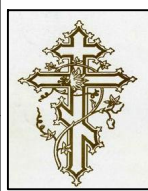
**DETAIL**  
SCALE: 1/2" = 1' - 0"



**DETAIL**  
SCALE: 1/2" = 1' - 0"

## BOX GIRDER D,B,T DIMENSIONS

SECTION	D	B	T
1-2 TO 8-9	78'-0"	1'-0"	0'-2"
9-10 TO 17-18	78'-0"	2'-0"	0'-2"



**BYZANTINE  
STRUCTURE**

S-4  
4 6  
SHEET NO.

J ST. BRIDGE REPLACEMENT

*CROSS SECTION VIEW  
BRIDGE DECK*

DATE:4/24/2017

SCALE: AS SHOWN