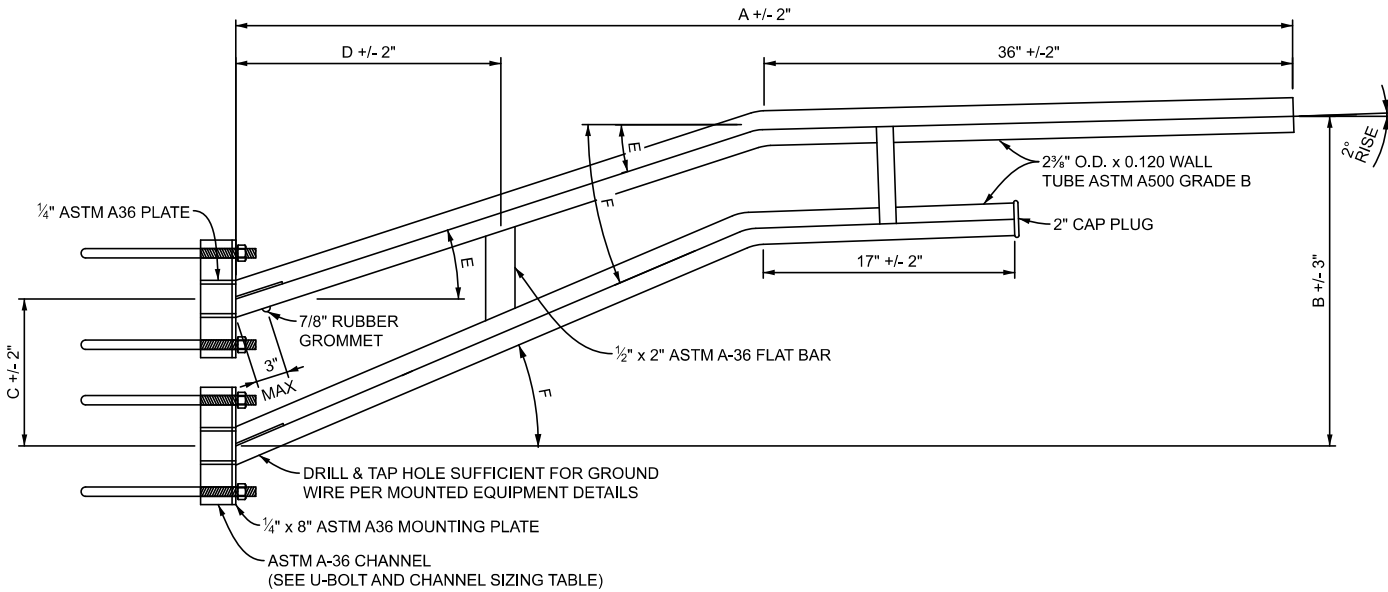


U-BOLT AND CHANNEL SIZING		
POLE O.D.	U-BOLT SIZE	CHANNEL SIZE
8 1/2" TO 9 1/2"	3/8"-11	C6x13
9 1/2" TO 10 1/2"	1/2"-10	C6x13
10 1/2" TO 16 1/2"	7/8"-9	C9x20
16 1/2" TO 18 1/2"	1"-8	C12x25

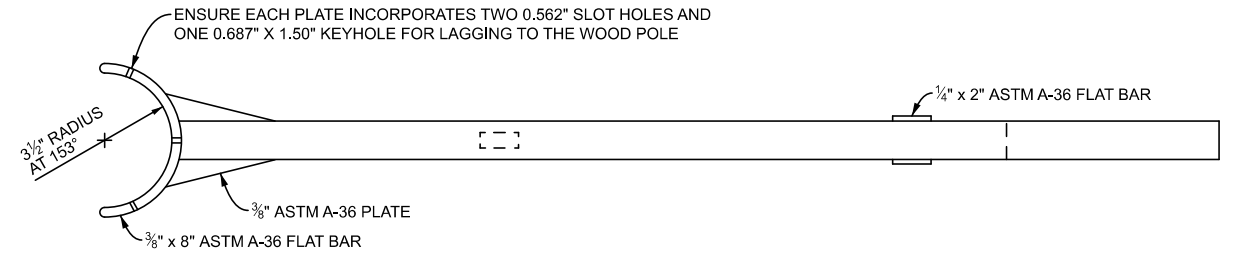
1 STEEL POLE MOUNTED
PLAN - TRUSS BRACKET ASSEMBLY
N.T.S.



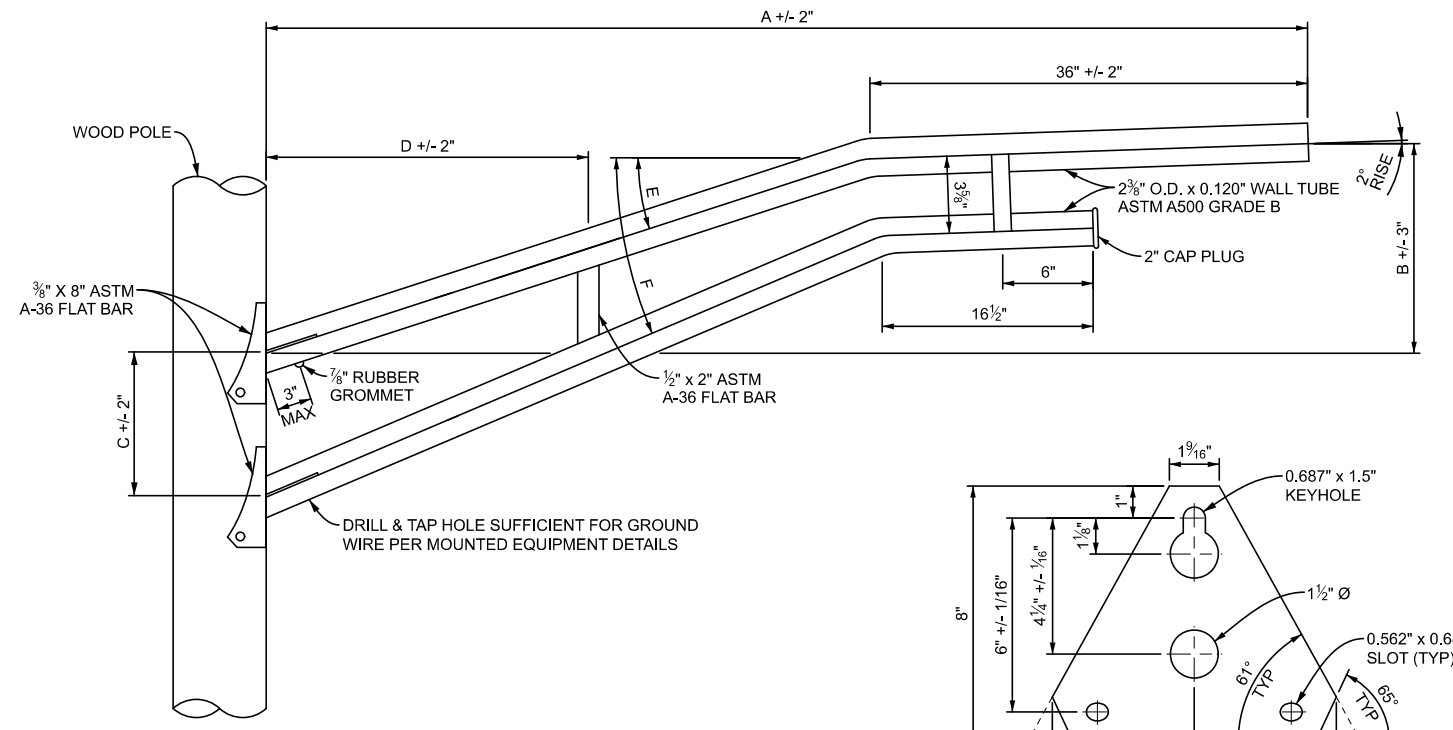
TRUSS BRACKET DIMENSIONS AND LIMITS							
A	B	C	D	E	F	MAX DEVICE WEIGHT (LBS)*	MAX DEVICE PROJECTED AREA (SFT)*
18'-0"	81 3/4"	21 1/2"	84"	18°	23°	30	1.00
15'-0"	66"	18"	66"	18°	23°	60	2.11
12'-0"	50 3/8"	14 1/2"	54"	18°	23°	75	2.75
9'-0"	36 3/4"	12"	36"	18°	23°	90	3.17
6'-0"	23"	10"	18"	18°	27°	90	3.17

* THE SUM OF ALL DEVICE WEIGHTS AND PROJECTED AREAS SUPPORTED BY THE TRUSS BRACKET MUST BE LOWER THAN THESE VALUES.

2 STEEL POLE MOUNTED
ELEVATION - TRUSS BRACKET ASSEMBLY
N.T.S.

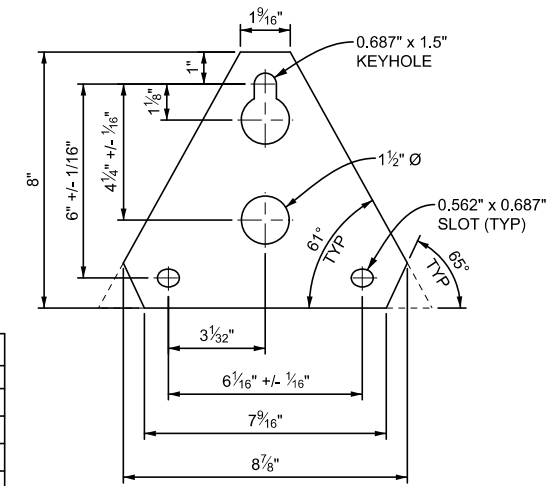


3 WOOD POLE MOUNTED
PLAN - TRUSS BRACKET ASSEMBLY
N.T.S.



TRUSS BRACKET DIMENSIONS					
A	B	C	D	E	F
15'-0"	47 3/4"	18"	66"	18°	23°
12'-0"	36"	14 3/8"	48"	18°	23°
9'-0"	26 3/8"	12"	36"	18°	23°
6'-0"	12 1/2"	8 1/2"	18"	18°	23°

4 WOOD POLE MOUNTED
ELEVATION - TRUSS BRACKET ASSEMBLY
N.T.S.



8 DETAIL - MOUNTING PLATE
N.T.S.

APPROVED BY: _____
DIRECTOR, BUREAU OF FIELD SERVICES

APPROVED BY: _____
DIRECTOR, BUREAU OF DEVELOPMENT



STANDARD PLAN FOR
STEEL TRUSS BRACKET

(SPECIAL DETAIL) 06/24/24
FHWA APPROVAL PLAN DATE

SIG-060-B

SHEET 1 OF 3

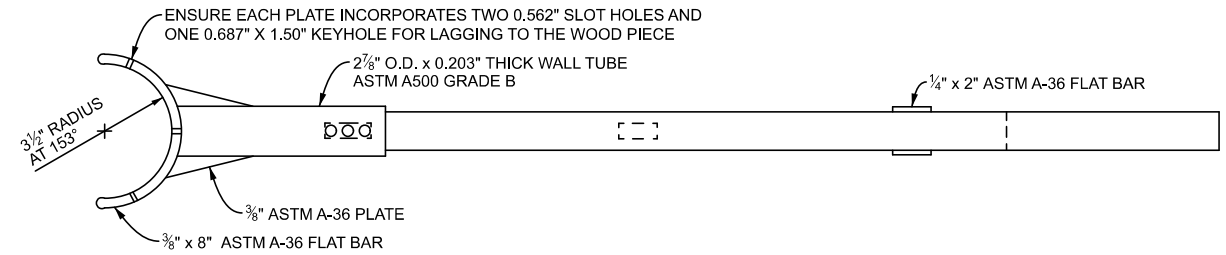


STANDARD PLAN FOR
WOOD POLE MOUNTING DETAIL

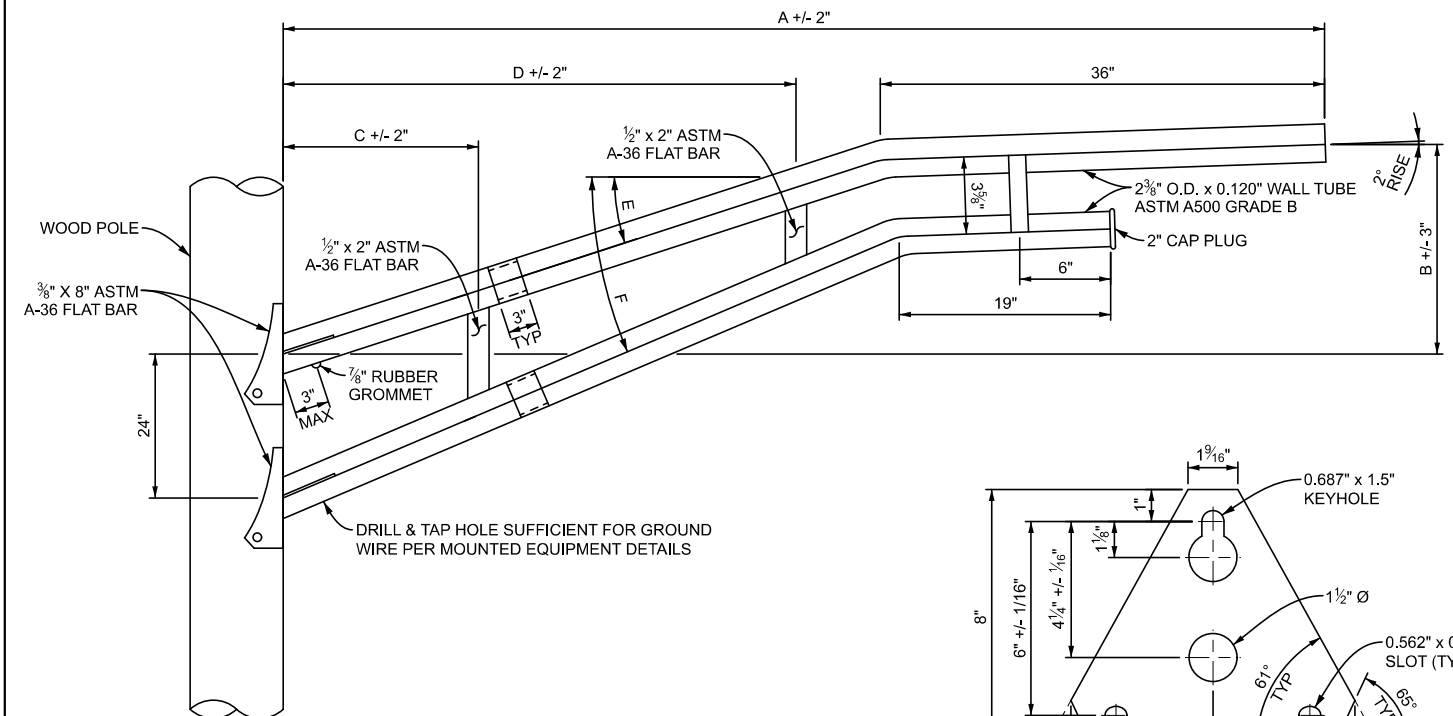
(SPECIAL DETAIL) 06/24/24
FHWA APPROVAL PLAN DATE

SIG-060-B

SHEET 2 OF 3
SECT

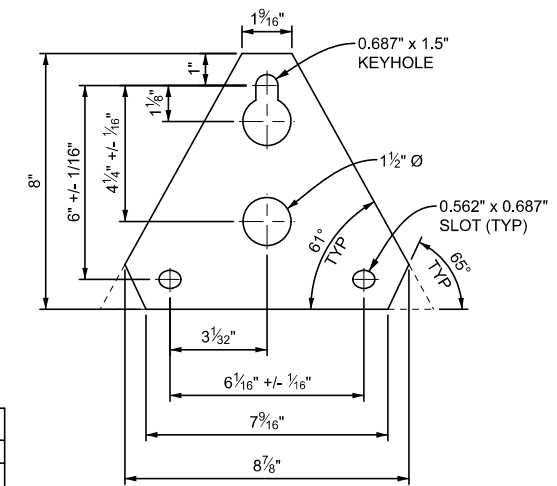


6 WOOD POLE MOUNTED
PLAN - TRUSS BRACKET ASSEMBLY
N.T.S.



TRUSS BRACKET DIMENSIONS					
A	B	C	D	E	F
17'-6"	60"	28"	80"	19"	26"

7 WOOD POLE MOUNTED
ELEVATION - TRUSS BRACKET ASSEMBLY
N.T.S.



8 DETAIL - MOUNTING PLATE
N.T.S.

APPROVED BY: _____
DIRECTOR, BUREAU OF FIELD SERVICES



DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

APPROVED BY: _____
DIRECTOR, BUREAU OF DEVELOPMENT

(SPECIAL DETAIL)
FHWA APPROVAL

PLAN DATE

SHEET
OF

STANDARD PLAN FOR



DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

(SPECIAL DETAIL)
FHWA APPROVAL

PLAN DATE

STANDARD PLAN FOR
WOOD POLE MOUNTING PLATE

SIG-060-B

SHEET
3 OF 3

SECT