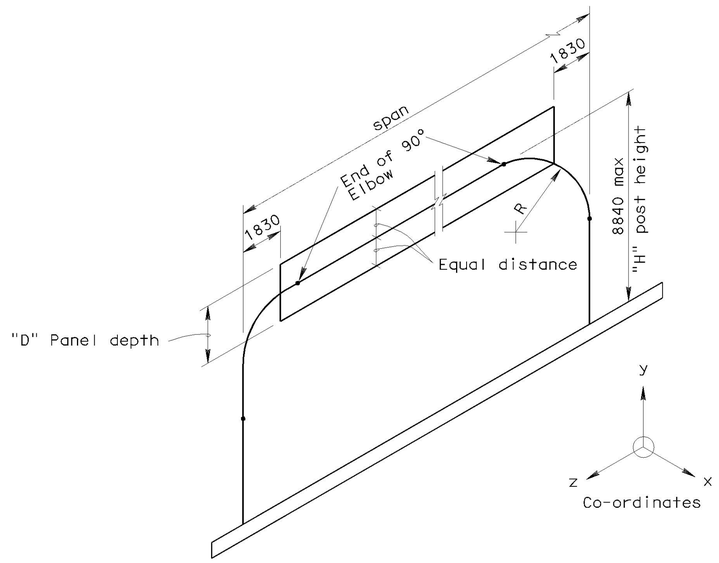
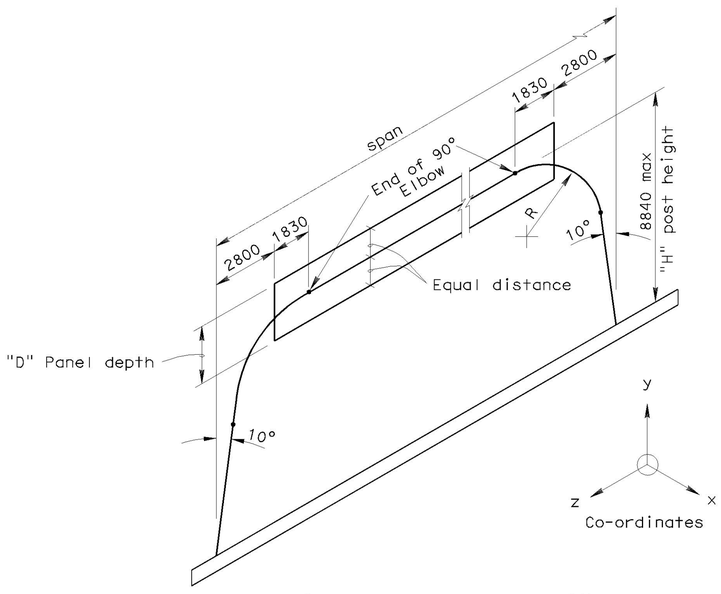


VERTICAL POST 44.2 m MAX
(Isometric view)



SLANTED POST 44.2 m MAX
(Isometric view)

ALL DIMENSIONS ARE IN
MILLIMETER UNLESS OTHERWISE SHOWN

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED ENGINEER - CIVIL

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
No.
Exp.
CIVIL
STATE OF CALIFORNIA

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

"D" Panel Depth (mm)	"D" Panel Depth (m)	"H" Post Height (m)	POST TYPE # FOR SPAN LENGTH BELOW									
			42.68 m to 44.21 m	39.63 m to 42.38 m	36.59 m to 39.33 m	33.54 m to 36.28 m	30.49 m to 33.23 m	27.44 m to 30.18 m	24.39 m to 27.13 m	21.34 m to 24.09 m	18.29 m to 21.04 m	15.24 m to 17.99 m
3048	3.05	8.841	6	6	6	6	5	5	4	3	3	2
3048	3.05	8.232	6	6	6	5	5	4	4	3	2	2
3048	3.05	7.622	6	6	5	5	4	4	3	3	2	2
3048	3.05	7.012	5	5	5	4	4	4	3	2	2	1
3048	3.05	6.402	5	5	4	4	4	3	3	2	2	1
2794	2.79	8.841	6	6	6	5	5	4	4	3	2	2
2794	2.79	8.232	6	6	5	5	4	4	3	3	2	2
2794	2.79	7.622	5	5	5	4	4	4	3	2	2	1
2794	2.79	7.012	5	5	4	4	4	3	3	2	2	1
2794	2.79	6.402	5	4	4	4	3	3	2	2	2	1
2540	2.54	8.841	6	5	5	5	4	4	3	3	2	2
2540	2.54	8.232	5	5	5	4	4	4	3	2	2	1
2540	2.54	7.622	5	5	4	4	4	3	3	2	2	1
2540	2.54	7.012	5	4	4	4	3	3	2	2	2	1
2540	2.54	6.402	4	4	4	3	3	2	2	2	1	1
2286	2.29	8.841	5	5	5	4	4	3	3	2	2	1
2286	2.29	8.232	5	5	4	4	4	3	2	2	2	1
2286	2.29	7.622	4	4	4	4	3	3	2	2	1	1
2286	2.29	7.012	4	4	4	3	3	2	2	2	1	1
2286	2.29	6.402	4	4	3	3	2	2	2	1	1	1
2032	2.03	8.841	5	4	4	4	3	3	2	2	2	1
2032	2.03	8.232	4	4	4	3	3	2	2	2	1	1
2032	2.03	7.622	4	4	4	3	3	2	2	2	1	1
2032	2.03	7.012	4	4	3	3	2	2	2	1	1	1
2032	2.03	6.402	3	3	3	2	2	2	1	1	1	1
1778	1.78	8.841	4	4	4	3	3	2	2	2	1	1
1778	1.78	8.232	4	4	3	3	2	2	2	1	1	1
1778	1.78	7.622	3	3	3	2	2	2	2	1	1	1
1778	1.78	7.012	3	3	2	2	2	2	1	1	1	1
1778	1.78	6.402	3	2	2	2	2	1	1	1	1	1

Post type #	Specification of pipe post	"R" radius (mm)	kg/m
I	pipe NPS 20 x 12.7 tk	3658	155
II	pipe NPS 24 x 12.7 tk	3658	187
III	pipe NPS 24 x 15.9 tk	3658	232
IV	pipe NPS 30 x 12.7 tk	3658	235
V	pipe NPS 30 x 15.9 tk	3658	292
VI	pipe NPS 30 x 19.05 tk	3658	348

Notes:

1. Post Type # in Roman or Numerical implies the same specification of pipe post.
2. R = Radius of 90° Elbow.

THIS SHEET NOT A PART OF CONTRACT PLANS

OVERHEAD SIGNS-TUBULAR
TWO POST TYPE SELECTION BY TABLE

POST TYPE SELECTION | **17**