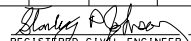




DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

  
 REGISTERED CIVIL ENGINEER  
 No. CS7793  
 Exp. 3-31-18  
 CIVIL  
 STATE OF CALIFORNIA

January 20, 2017  
 PLANS APPROVAL DATE  
 THE STATE OF CALIFORNIA OR ITS OFFICERS  
 OR AGENTS SHALL NOT BE RESPONSIBLE FOR  
 THE ACCURACY OR COMPLETENESS OF SCANNED  
 COPIES OF THIS PLAN SHEET.

**LEGEND**

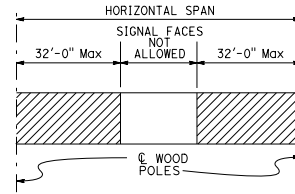
-  Wood Pole with Attachments
- TS- Overhead Bundle with Signal Faces (See Note 2)
- OH- Overhead Bundle
-  Guy Anchor

**POLE SELECTION TABLE**

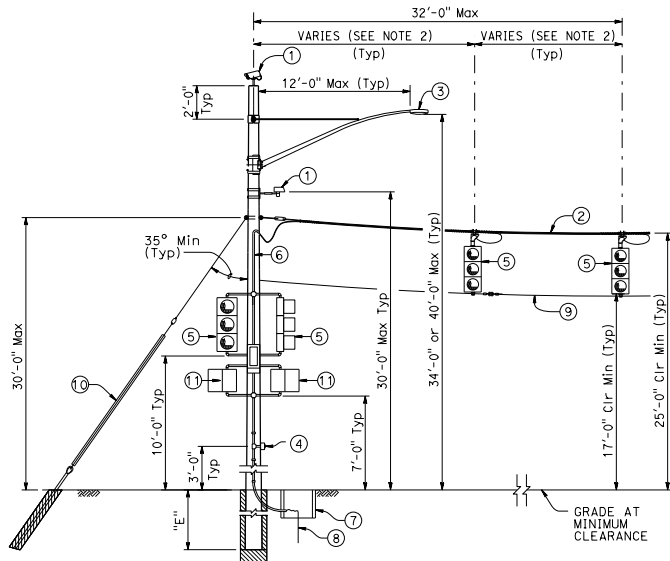
OVERHEAD BUNDLE HORIZONTAL SPAN Max	MAXIMUM dp	CASE 1GT			CASE 2GT			CASE 3GT		
		1"	1.5"	2.0"	1"	1.5"	2.0"	1"	1.5"	2.0"
50'	MINIMUM POLE CLASS	H-2	H-3	H-3	H-2	H-2	H-2	H-3	H-4	H-4
	POLE EMBEDMENT (E)	10'			10'			11'		
100'	MINIMUM POLE CLASS	H-3	H-3	H-4	H-2	H-3	H-3	H-4	H-4	H-5
	POLE EMBEDMENT (E)	11'			10'			11'		
150'	MINIMUM POLE CLASS	H-3	H-4	H-4	H-2	H-3	H-4	H-4	H-5	H-5
	POLE EMBEDMENT (E)	11'			10'			11'		

**NOTES:**

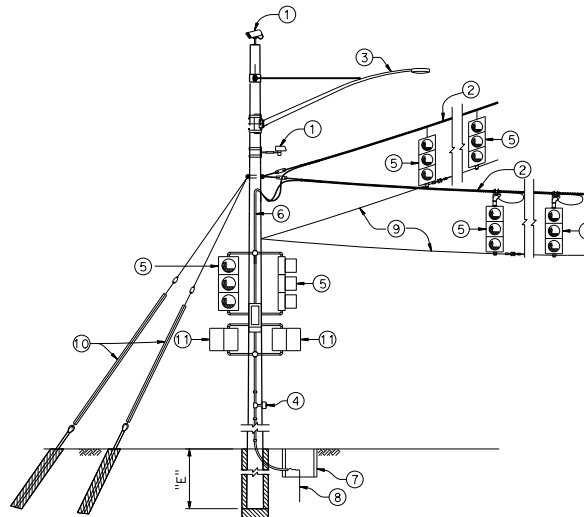
- In addition to other restrictions on maximum horizontal span, this horizontal span must not exceed 100'.
- Maximum of 2 SIGNAL FACES per span within the hatched regions indicated by "LOCATION OF SIGNAL FACES".
- Guy wire in line with opposing span  $\pm 5^\circ$ .



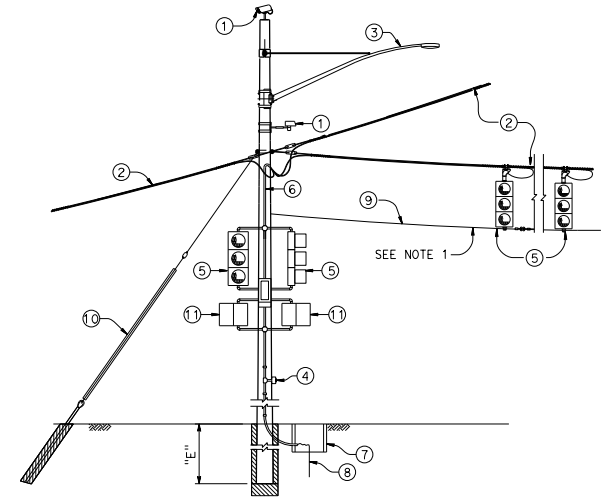
**LOCATION OF SIGNAL FACES**



**CASE 1GT  
POLE AT DEAD END  
WITH ATTACHMENTS**



**CASE 2GT  
POLE AT CORNER  
WITH ATTACHMENTS**



**CASE 3GT  
POLE AT JUNCTION WITH ATTACHMENTS**

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
**TEMPORARY WOOD POLES  
GUYED - WITH SIGNAL FACES ON SPANS**  
NO SCALE

RSP ES-18D DATED JANUARY 20, 2017 SUPPLEMENTS THE STANDARD PLANS BOOK DATED 2015.

**REVISED STANDARD PLAN RSP ES-18D**

2015 REVISED STANDARD PLAN RSP ES-18D