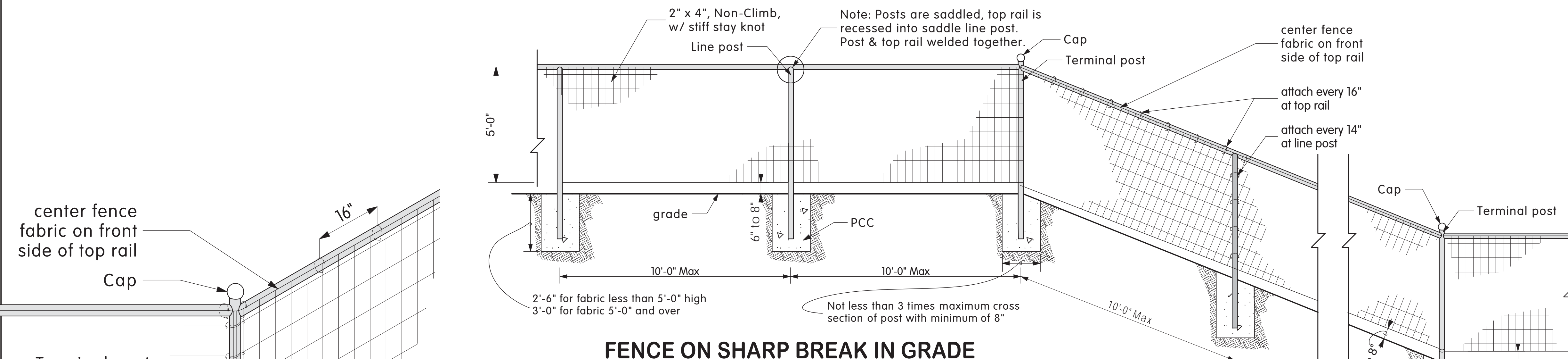


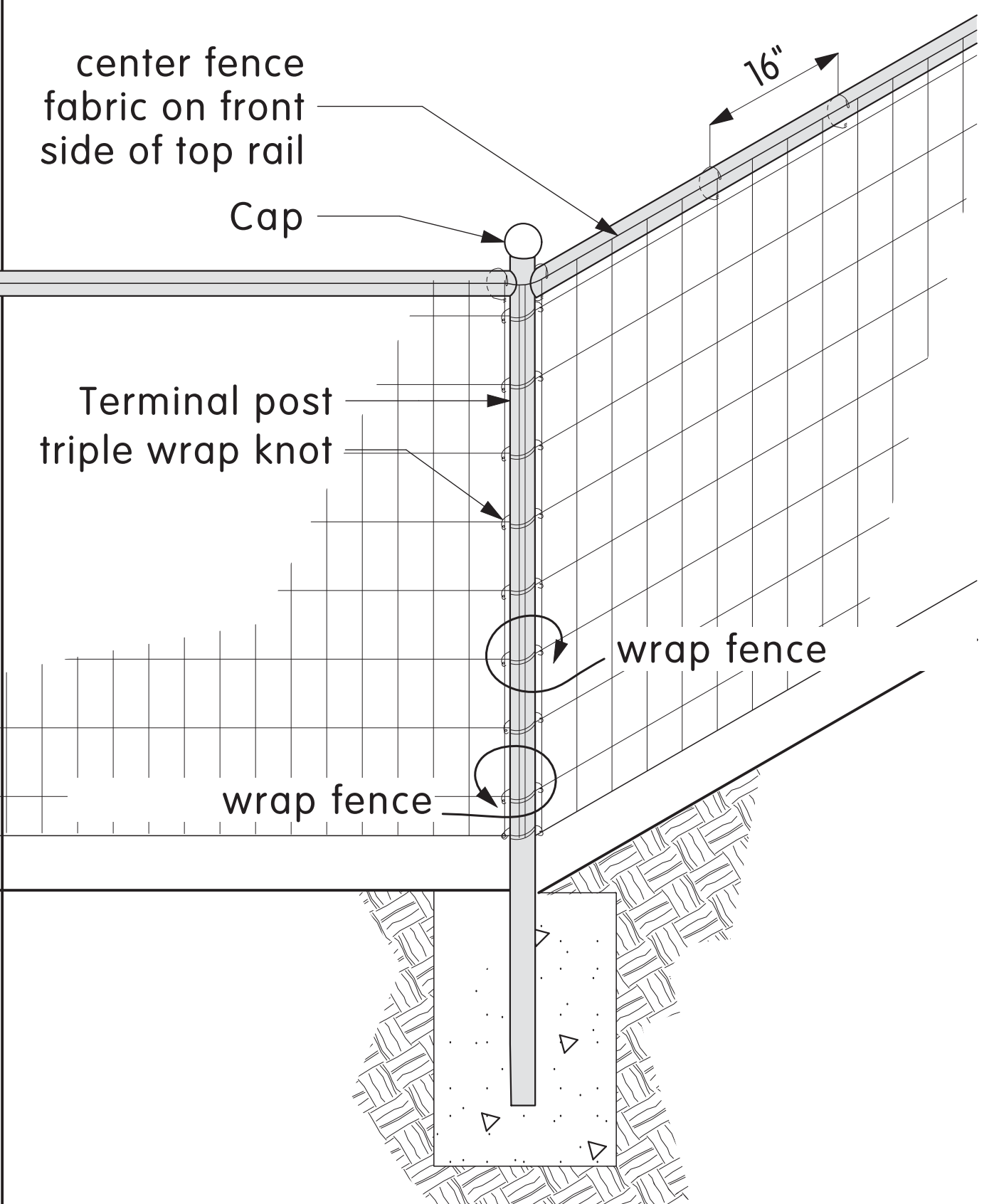
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
REGISTERED CIVIL ENGINEER					
PLANS APPROVAL DATE					

To accompany plans dated: \_\_\_\_\_

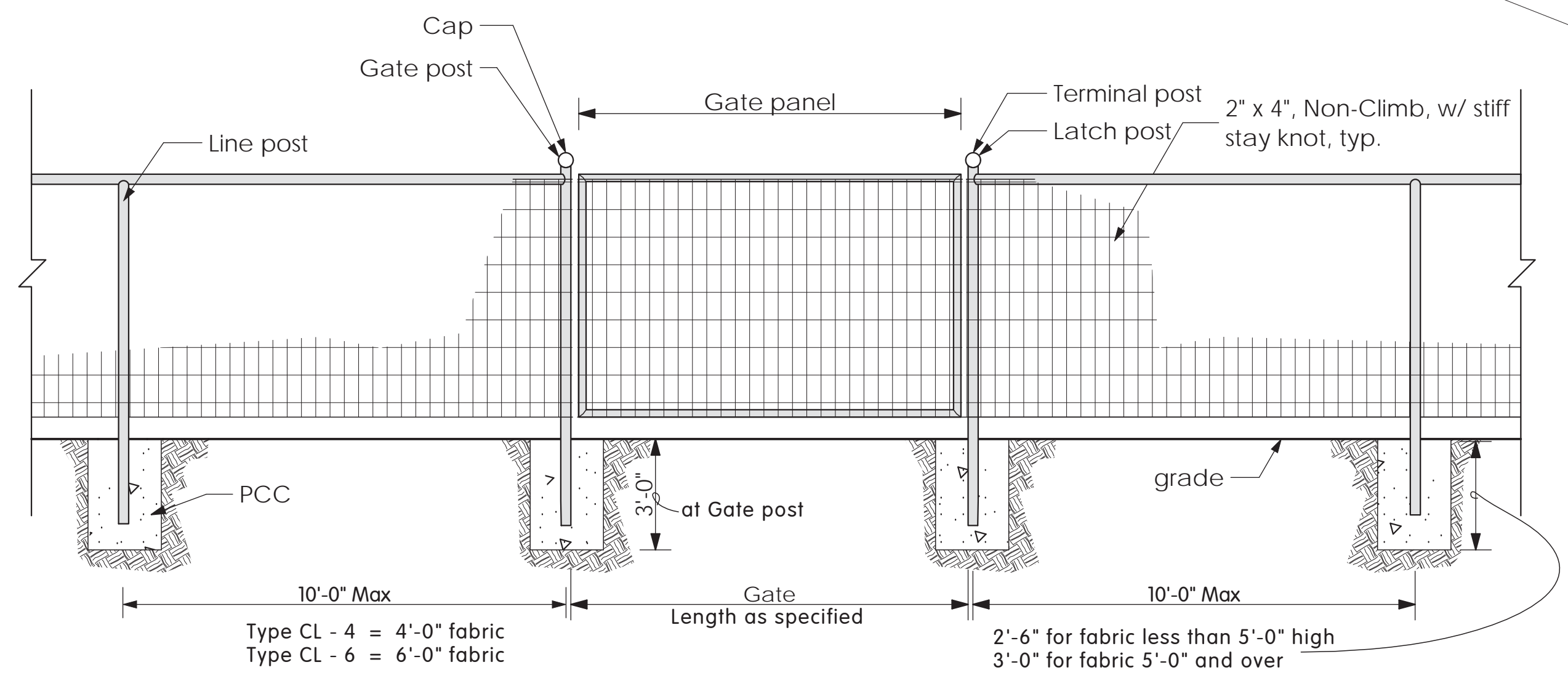
- NOTES:**
- The below table shows examples of post and brace sections which may comply with the Specifications.
  - Sections shown in the tables must also comply with the strength requirements and other provisions of the Specifications.
  - Other sections which comply with the strength requirements and other provisions of the Specifications may be used on approval of the Engineer.
  - Options exercised shall be uniform on any one project.
  - Dimensions shown are nominal
  - Offset to be 2'-0" at monument locations, measured at right angles to R/W lines. Taper to achieve offset to be at least 20'-0" long.
  - Bottom fencing clearance - Fencing fabric can be vertically offset 6" to 8" to provide passage for natural wildlife as necessary or desired.
  - Posts are saddled, top rail is recessed into saddle line post. Post & top rail welded together.



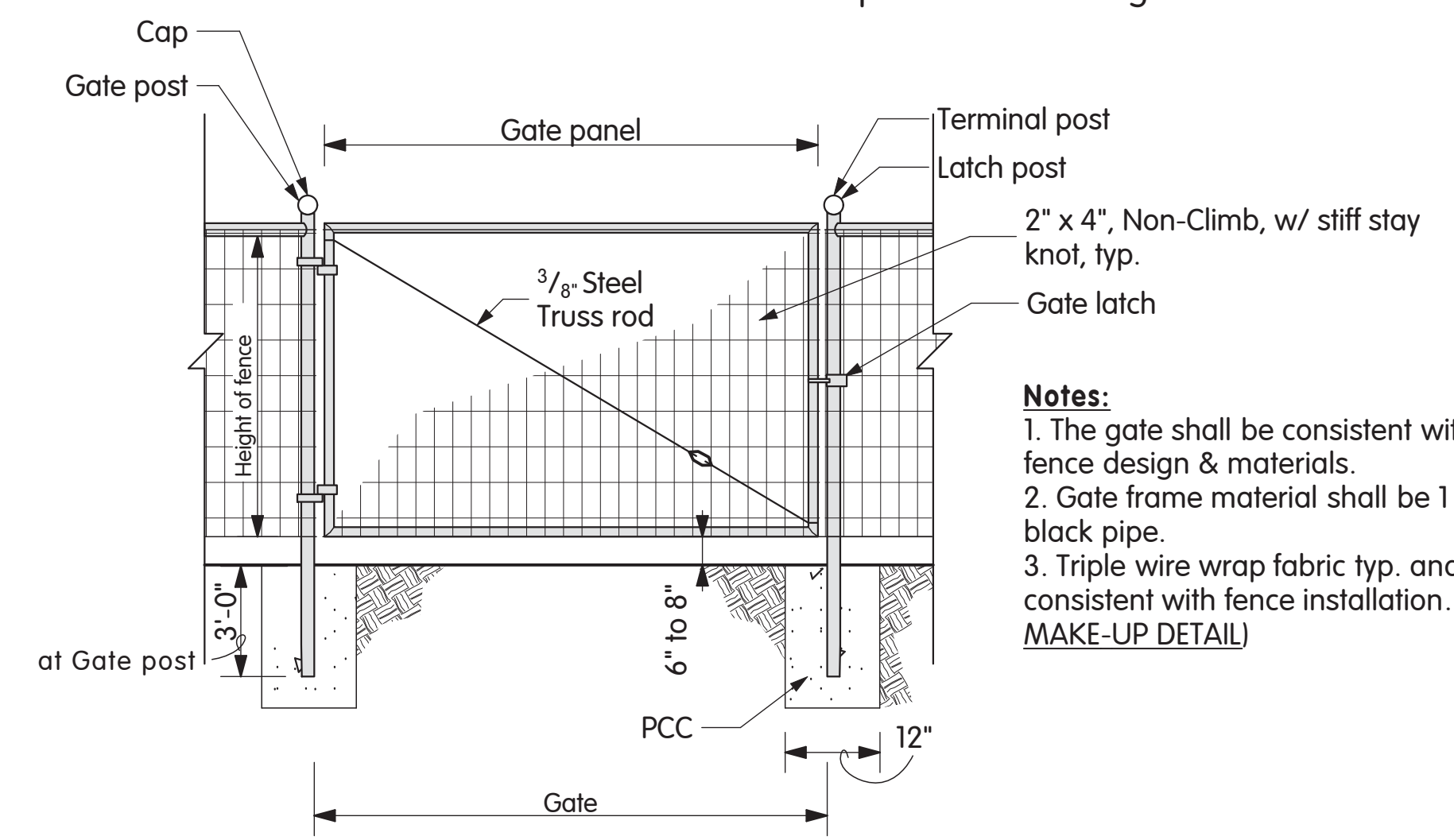
**FENCE ON SHARP BREAK IN GRADE**



**MAKE-UP DETAIL**



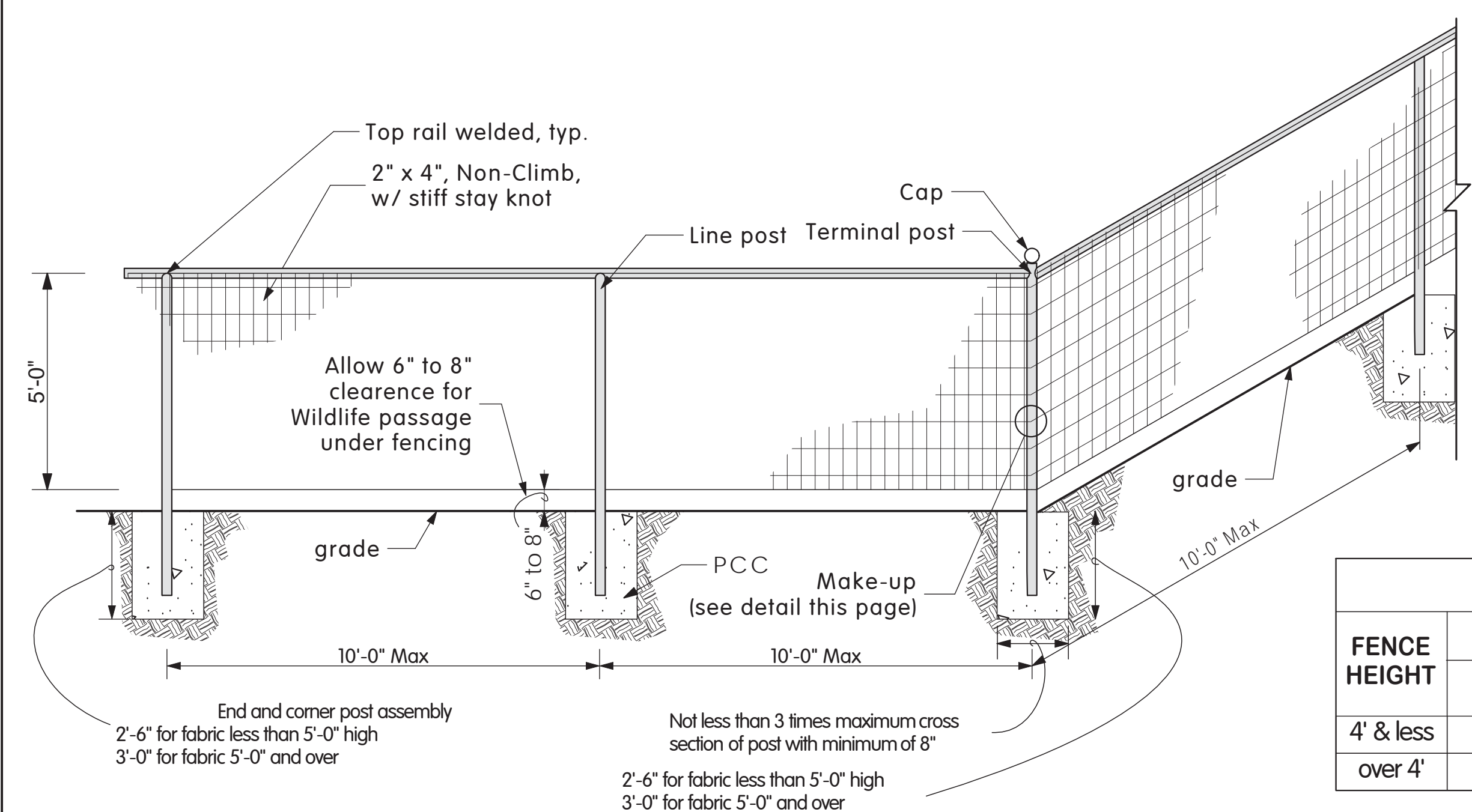
**FENCE GATE INSTALLATION**



**FENCE GATE DETAIL**

- Notes:**
- The gate shall be consistent with the fence design & materials.
  - Gate frame material shall be 1 5/8" O.D. black pipe.
  - Triple wire wrap fabric typ. and consistent with fence installation. (See MAKE-UP DETAIL)

FENCE HEIGHT	GATE WIDTHS	NOMINAL I.D.	NOMINAL O.D.	WEIGHT PER FOOT
5' & less	Up thru 6'-0"	2 1/2"	2 7/8"	4.95
	over 6'-0" thru 12'-0"	3"	3 1/2"	7.58
	over 12'-0" thru 18'-0"	3 1/2"	4"	9.11
	over 18'-0" to 24'-0" max	6"	6 5/8"	18.97
over 5'	Up thru 6'-0"	2 1/2"	2 7/8"	4.95
	over 6'-0" thru 12'-0"	3"	3 1/2"	7.58
	over 12'-0" thru 18'-0"	4"	4 1/2"	10.97
	over 18'-0" to 24'-0" max	6"	6 5/8"	18.97



**CORNER POST**

FENCE HEIGHT	LINE POSTS		TERMINAL, LATCH & CORNER POSTS		TOP RAIL, WELDED ON	
	NOMINAL I.D.	NOMINAL O.D.	NOMINAL I.D.	NOMINAL O.D.	NOMINAL I.D.	NOMINAL O.D.
4' & less	1 1/2"	1 7/8"	2"	2 3/8"	1 1/2"	1 7/8"
over 4'	2"	2 3/8"	2 1/2"	2 7/8"	2"	2 3/8"

Above post dimensions and weights are minimums. Larger sizes may be used on approval of the Engineer.

PROPOSED FOR:  
STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**CALIFORNIA RANCH FENCE**

NO SCALE  
JULY 15, 2011

CALIFORNIA RANCH FENCE