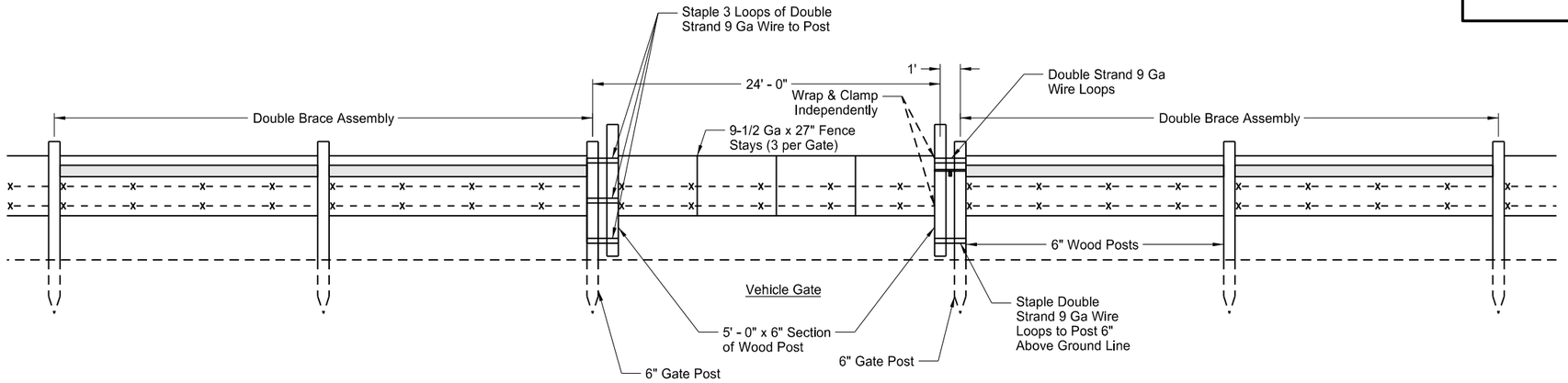
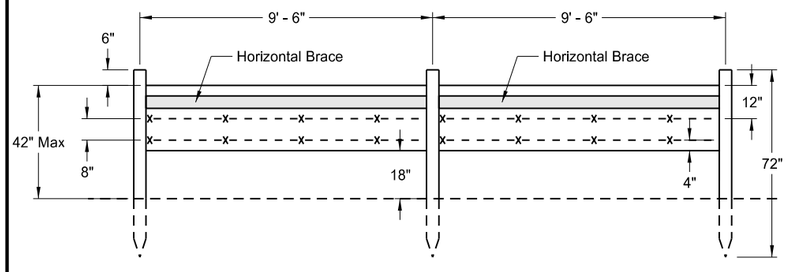
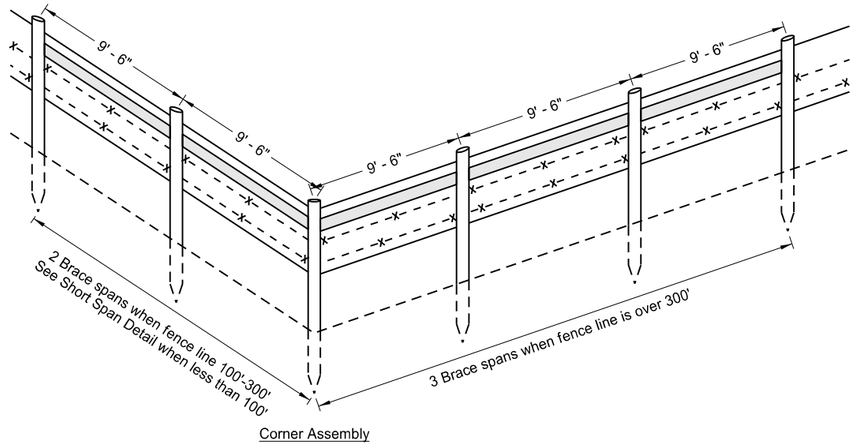
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	Project Number	20	sheet

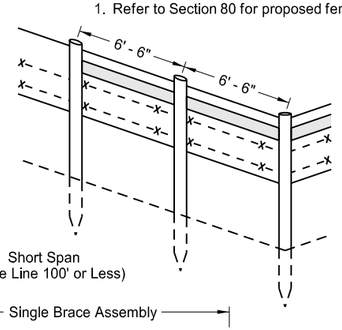




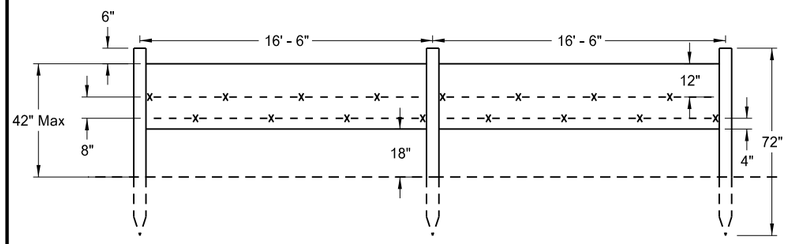
Fence Terminal & Double Brace Assembly



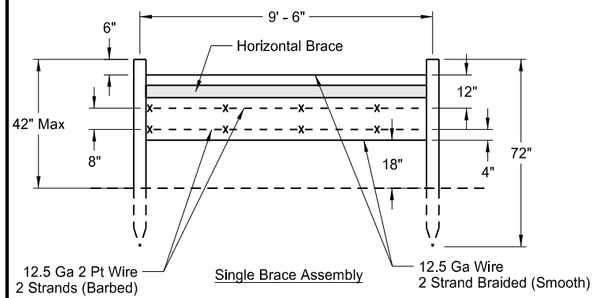
Corner Assembly



Short Span
(Fence Line 100' or Less)

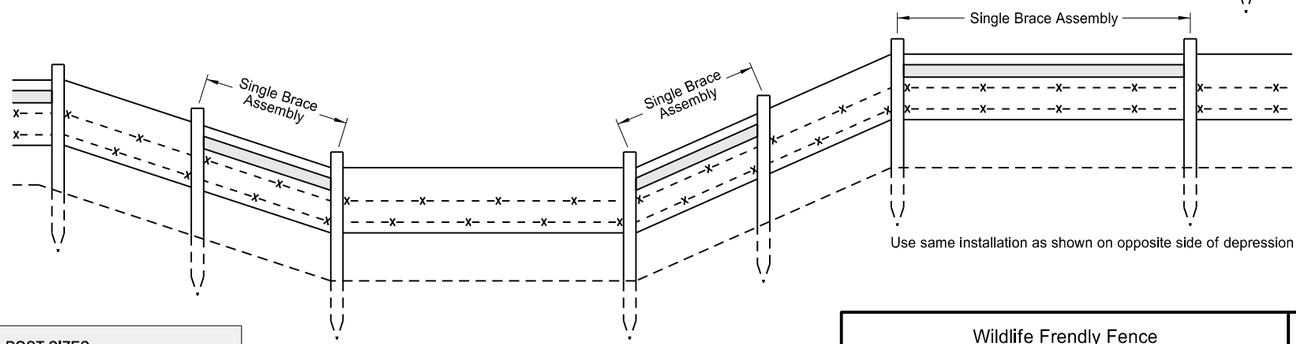


Line Post Detail



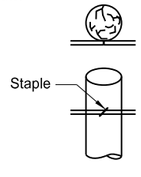
Single Brace Assembly

POST SIZES			
Use of Post	Post Dia Treated Wood	Post Dia Well Pipe	Minimum Post Length
Line Post	6"	2-7/8"	6'
Corner Post	6"	2-7/8"	6'
End Post	6"	2-7/8"	6'
Brace Post	6"	2-7/8"	6'
Gate Post	6"	2-7/8"	6'
Horizontal Brace	6"	2-7/8"	Varies



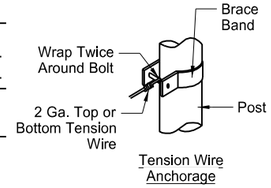
Wash Crossing
(Not to Scale; Refer to Line Post and H-Brace)

Use same installation as shown on opposite side of depression



Wood Post

Fastening to Posts



Tension Wire Anchorage

Notes:

1. No deduction in measured pay length of cable fence made for gates, corner assemblies, double brace asseblies, fence terminals, or depression fencing.
2. Install H-Brace assemblies at locations shown on the plans or established by the Engineer. On straight reaches, install H-Brace assemblies at a spacing of no more than 1,300 feet.
3. Include all costs of furnishing and installing inserts and eyebolts in the unit price bid for fencing bid items. Use eyebolts galvanized according to AASHTO designation M-30; Inserts of corrosion resistant material do no require galvanization. Use concrete inserts capable of developing the full strength of the 5/8" diameter threaded eyebolt, when installed in concrete.
4. All details drawn assuming post type as treated wood. Can replace with well pipe.
5. Include the cost for bracing at vehicle gates in the price bid for "VEHICLE GATE".

WILDLIFE FRIENDLY FENCING SUMMARY (FOR INFORMATION PURPOSES ONLY)			
Chain	Station Range	Offset	Fence Wildlife Friendly (LF)
XXXX	6461+46 to 6465+08	Lt	???
		Rt	???
		TOTAL =	???

Notes:
1. Refer to Section 80 for proposed fencing layouts.

Wildlife Frendly Fence

Project Description

Project Location

This document is preliminary and not for construction or implementation purposes.

PRELIMINARY