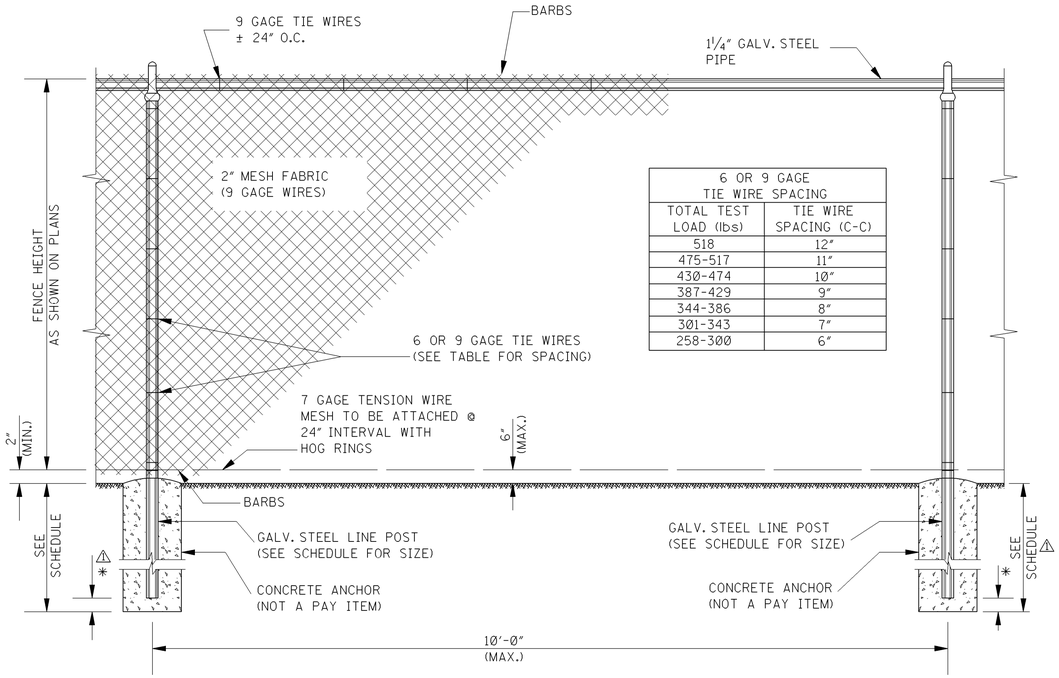
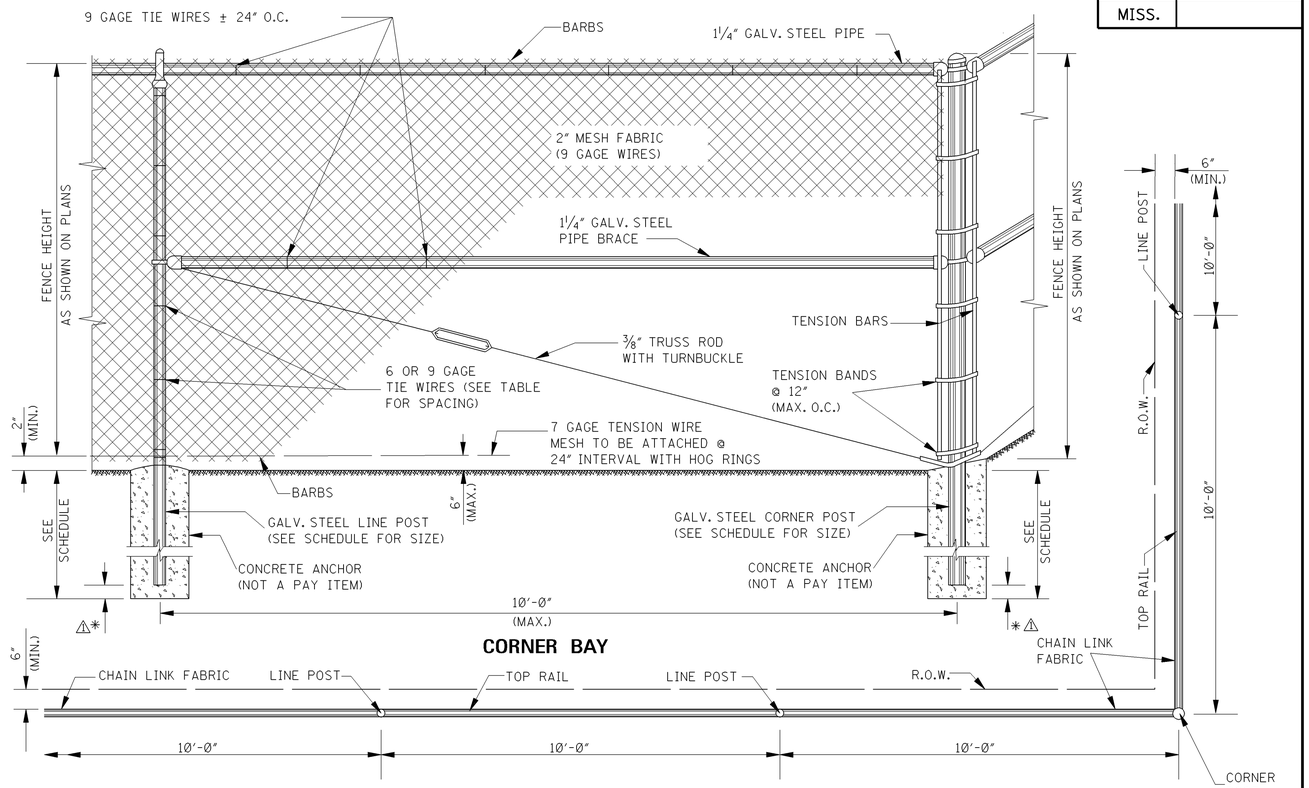
STATE	PROJECT NO.
MISS.	



6 OR 9 GAGE TIE WIRE SPACING	
TOTAL TEST LOAD (lbs)	TIE WIRE SPACING (C-C)
518	12"
475-517	11"
430-474	10"
387-429	9"
344-386	8"
301-343	7"
258-300	6"

LINE BAY



CORNER BAY

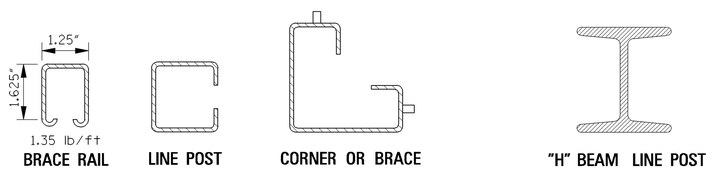
PLAN SHOWING PLACEMENT OF FENCE ALONG R.O.W.

⚠* = HOLE DEPTH - POST DEPTH

POST SCHEDULES							
FENCE HEIGHT	POST TYPES	MINIMUM POST SIZE			MIN. ANCHOR SIZE		
		ROUND	"H" BEAM	"C" BEAM	HOLE DIA.	HOLE DEPTH	POST DEPTH
		NPS (I.D.)	SIZE	SIZE			
LESS THAN 6'	LINE	1½"	2.250" X 1.625"	1.875" X 1.625"	7"	28"	22"
LESS THAN 6'	END, CORNER & BRACE	2"	-------	3.500" X 3.500"	10"	32"	28"
6' THRU 12'	LINE	2"	2.250" X 1.625"	2.250" X 1.700"	8"	38"	34"
6' THRU 12'	END, CORNER & BRACE	2½"	-------	3.500" X 3.500"	12"	44"	40"

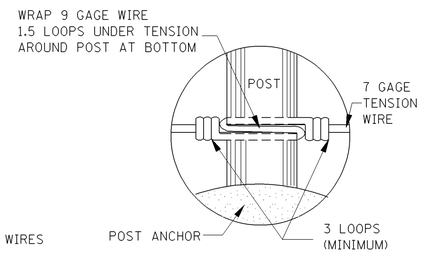
GENERAL NOTES:

1. PIPE SIZES SHOWN FOR POSTS, BRACES AND RAILS ARE NOMINAL INSIDE DIAMETERS. ALL POSTS, BRACES AND RAILS SHALL CONFORM TO THE MISSISSIPPI DEPARTMENT OF TRANSPORTATION SPECIFICATIONS.
2. ⅜" TRUSS RODS ARE NOT REQUIRED WHEN CONNECTING LESS THAN FOUR (4) PANEL LENGTHS TO STRUCTURES.
3. THE FENCE SHALL BE GROUNDED IN ACCORDANCE WITH THE MISSISSIPPI DEPARTMENT OF TRANSPORTATION SPECIFICATIONS. COST TO BE ABSORBED IN OTHER PAY ITEMS.
4. CLASS I CHAIN LINK FENCE ONLY TO BE USED TO FENCE AREAS OFF THE RIGHT-OF-WAY (e.g., SEWAGE TREATMENT SYSTEMS, MAINTENANCE AREAS).

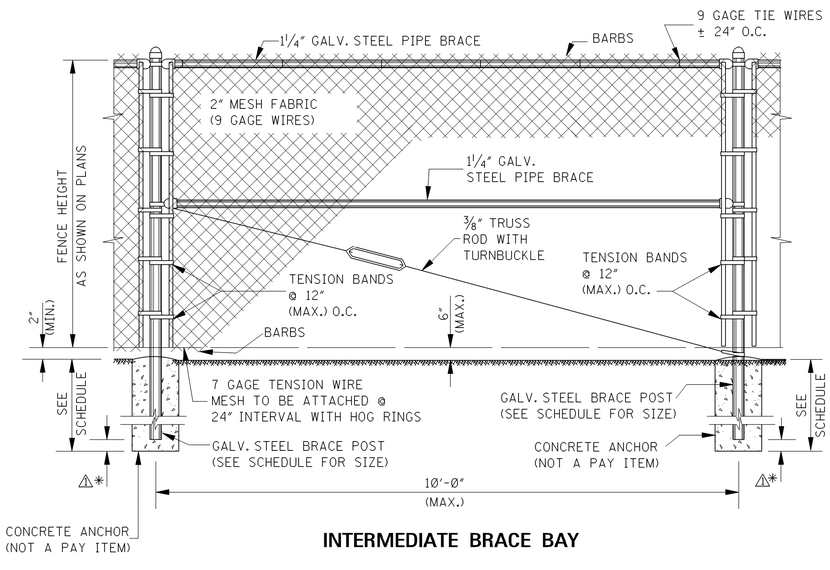


ALTERNATE TYPES OF BRACE RAIL, OR LINE, CORNER OR BRACE POST

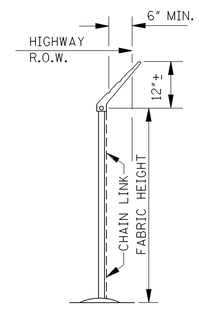
NOTE: SIZE AS SHOWN ON SCHEDULE.



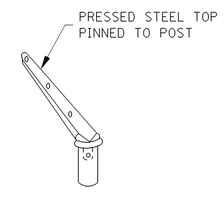
TENSION WIRE TIE DETAILS



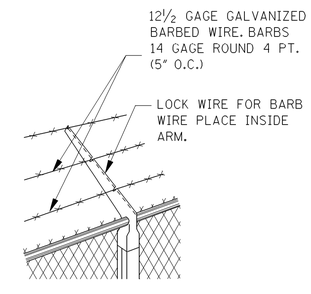
INTERMEDIATE BRACE BAY



END ELEVATION



END & CORNER POST TOP



LINE POST TOP (VERTICAL ARMS WHEN DESIRED)

NOTE: ARMS WITH BARBED WIRE TO BE USED WHERE SHOWN ON PLANS.

DATE	REVISION	BY
3-01-02	REVISED DIMENSION	S.W.R.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ROADWAY DESIGN DIVISION
STANDARD PLAN

FENCE: CHAIN LINK CLASS I

ENGLISH

WORKING NUMBER CL-1

ISSUE DATE: OCTOBER 1, 1998

SHEET NUMBER 162