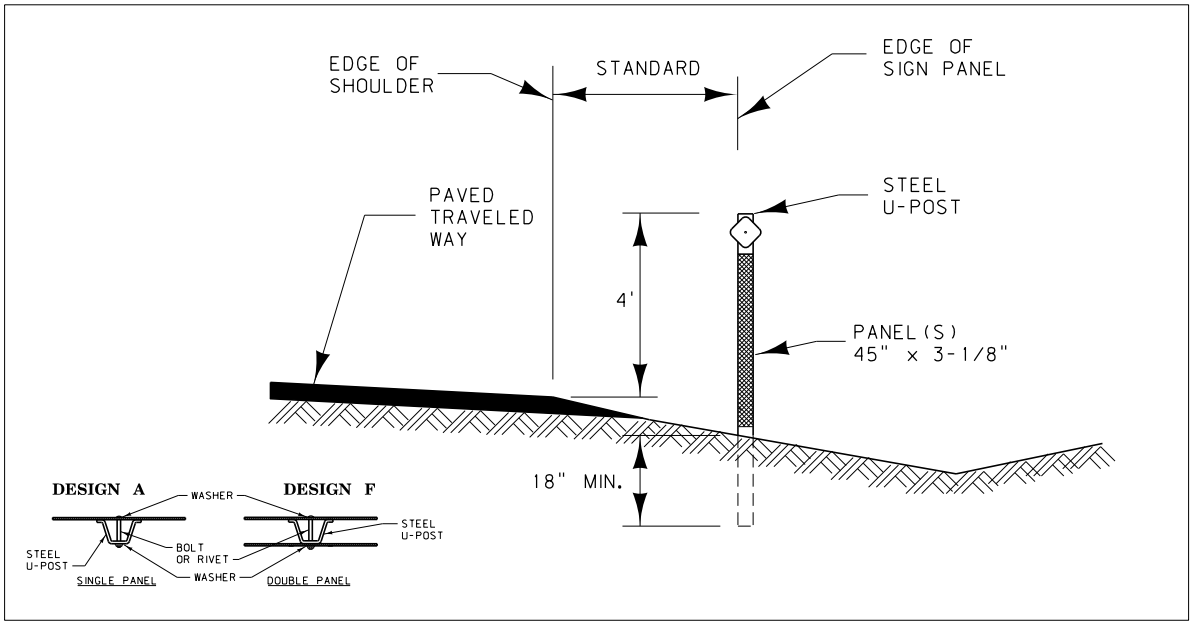


NOTES:

FURNISH RETRO-REFLECTIVE SHEETING ACCORDING TO THE STANDARD SPECIFICATIONS FOR RETRO-REFLECTIVE SHEETING B (HIGH INTENSITY). POSITION DELINEATOR FACES PERPENDICULAR TO THE TANGENT TO CURVE CENTERLINE AS SHOWN IN FIGURE B.

MOUNT DELINEATORS ON METAL U-POSTS (1.12 LB./FT. MIN. AND 2 LB./FT. MAX.) WITH 3/16" DIA. CADMIUM PLATED BOLT(S). DRILL OR PUNCH A MINIMUM OF TWELVE 3/8" MAXIMUM DIAMETER HOLES ON 1 INCH CENTERS FROM THE TOP OF THE POST. 1/4" SQUARE HOLES MAY BE USED. IF SQUARE HOLES ARE USED, USE A LARGE HEADED BOLT OR AN APPROPRIATE WASHER. JAM THREADS AFTER TIGHTENING THE NUT TO PREVENT REMOVAL.

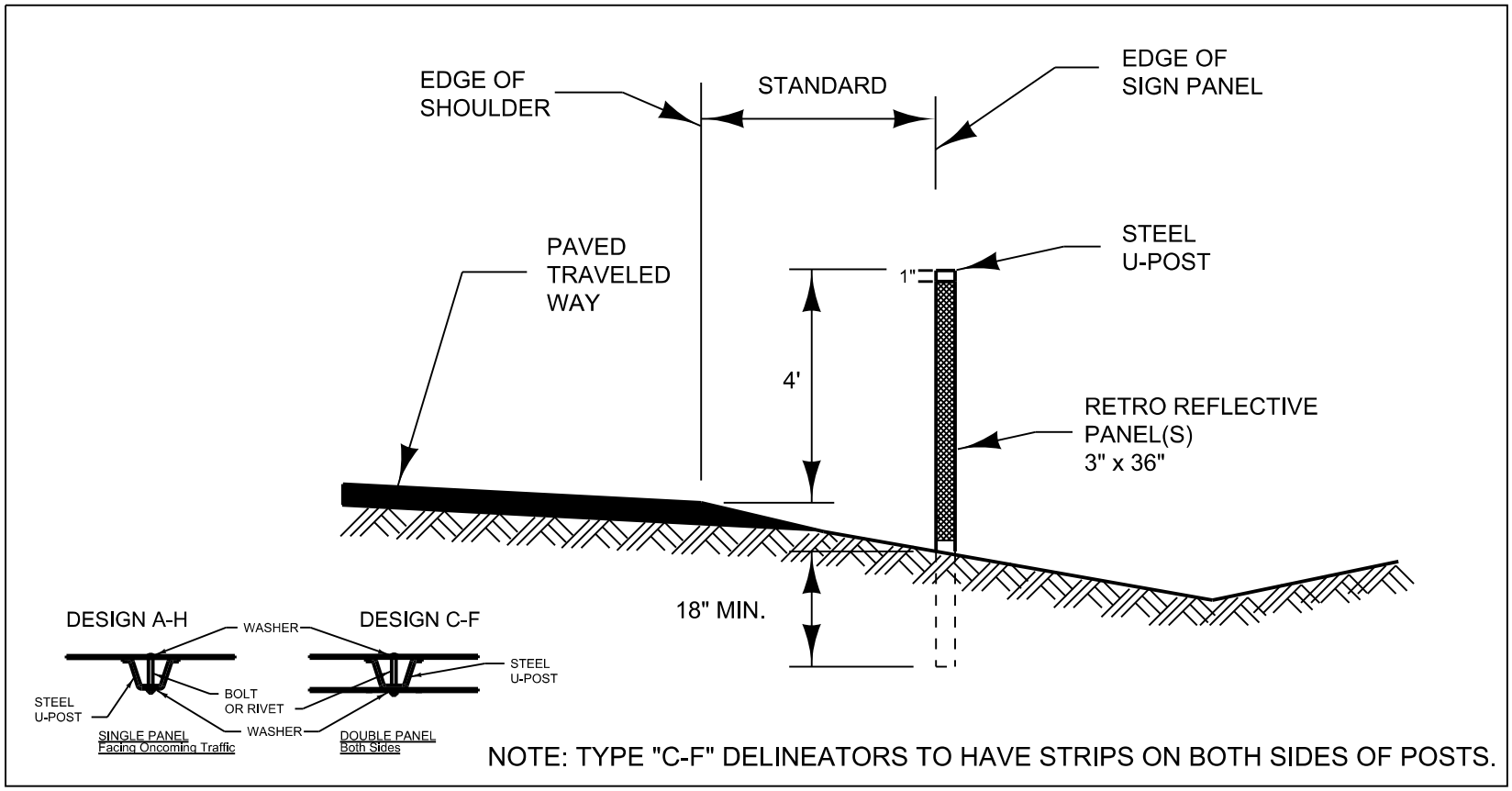
PLACE DELINEATORS AT A CONSTANT CLEARANCE DISTANCE FROM THE EDGE OF THE PAVEMENT EXCEPT WHERE GUARDRAIL OR OTHER OBSTRUCTIONS INTERFERE. ALIGN THE DELINEATORS WITH THE INSIDE EDGE OF THE OBSTRUCTION. CLEARANCE FOR DELINEATORS IS 6'-0" ON INTERSTATE HIGHWAYS, 2'-0" TO 6'-0" ON PRIMARY AND SECONDARY HIGHWAYS OR AS DETERMINED BY THE ENGINEER. THE STANDARD MOUNTING HEIGHT IS 4'-0" TO THE TOP OF THE POST. SUPPLY POST LENGTHS TO MAINTAIN THE PROPER MOUNTING HEIGHT AND A MINIMUM OF 18" EMBEDMENT.

SPACE DELINEATORS ACCORDING TO THE DISTANCES FOUND IN THE TABLE ABOVE OR AS SPECIFIED IN THE PLANS. IN FIGURE A, IF "F" IS GREATER THAN 20' ADD ONE REGULAR DELINEATOR IN AT "A" SPACING. UNDER NORMAL SPACING, SHOULD A DELINEATOR FALL WITHIN A CROSSROAD OR APPROACH, IT MAY BE MOVED IN EITHER DIRECTION A DISTANCE NOT TO EXCEED ONE QUARTER OF THE NORMAL SPACING. ELIMINATE DELINEATORS STILL FALLING IN SUCH AREAS.

ALL DELINEATOR REFLECTORS HAVE 3/4" CORNER RADII EXCEPT DESIGN "E".

MOUNT THE DELINEATOR REFLECTOR 1" BELOW THE TOP OF THE METAL U-POST.

WHEN THE ROADWAY ADT IS LESS THAN 900, DELINEATE ALL CURVES WITH 1433' RADII OR LESS.



NOTES:

FURNISH RETRO-REFLECTIVE SHEETING ACCORDING TO THE STANDARD SPECIFICATIONS FOR RETRO-REFLECTIVE SHEETING IV (HIGH INTENSITY). POSITION DELINEATOR FACES PERPENDICULAR TO THE TANGENT TO CURVE CENTERLINE.

MOUNT PANEL DELINEATOR ON METAL U-POSTS (1.12 LB./FT. MIN. AND 2 LB./FT. MAX.).

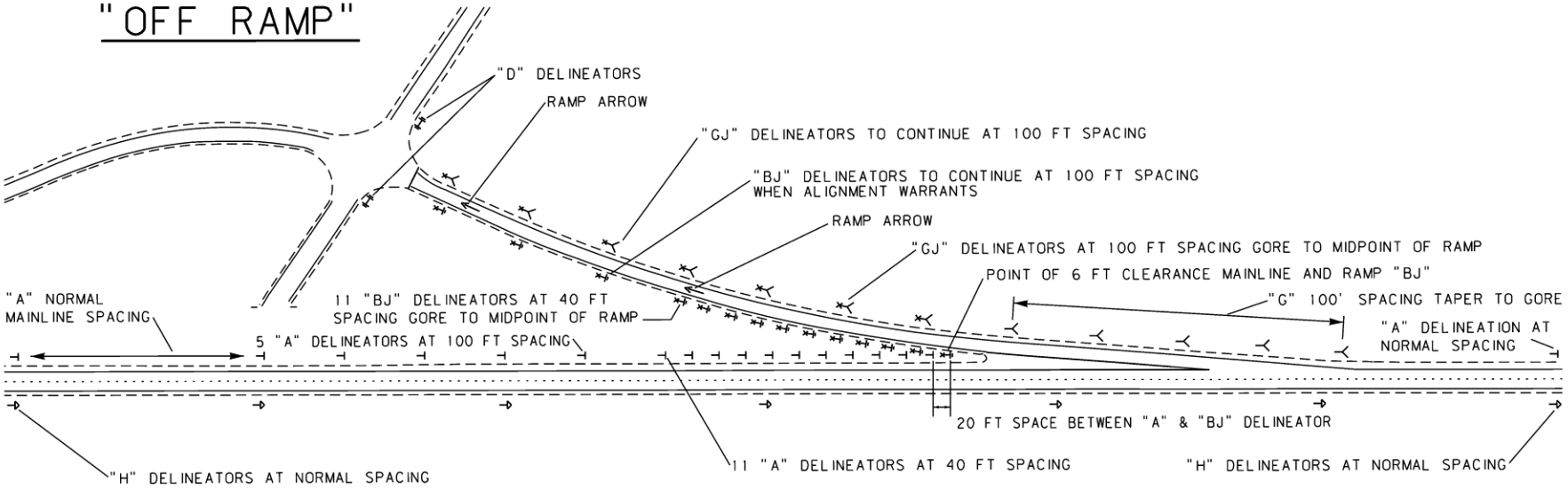
PLACE DELINEATORS AT A CONSTANT CLEARANCE DISTANCE FROM THE EDGE OF THE PAVEMENT EXCEPT WHERE GUARDRAIL OR OTHER OBSTRUCTIONS INTERFERE. ALIGN THE DELINEATORS WITH THE INSIDE EDGE OF THE OBSTRUCTION. CLEARANCE FOR DELINEATORS IS 6'-0" ON INTERSTATE HIGHWAYS, 4'-0" ON PRIMARY AND SECONDARY HIGHWAYS OR AS DETERMINED BY THE ENGINEER. THE STANDARD MOUNTING HEIGHT IS 4'-0" TO THE TOP OF THE POST. SUPPLY POST LENGTHS TO MAINTAIN THE PROPER MOUNTING HEIGHT AND A MINIMUM OF 18" EMBEDMENT.

SPACE DELINEATORS ACCORDING TO DETAILED DRAWING 619-36. UNDER NORMAL SPACING, SHOULD A DELINEATOR FALL WITHIN A CROSSROAD OR APPROACH, IT MAY BE MOVED IN EITHER DIRECTION A DISTANCE NOT TO EXCEED ONE QUARTER OF THE NORMAL SPACING. ELIMINATE DELINEATORS STILL FALLING IN SUCH AREAS.

MOUNT THE DELINEATOR PANEL(S) 1" BELOW THE TOP OF THE METAL U-POST.

RAMP DELINEATION DETAIL

"OFF RAMP"

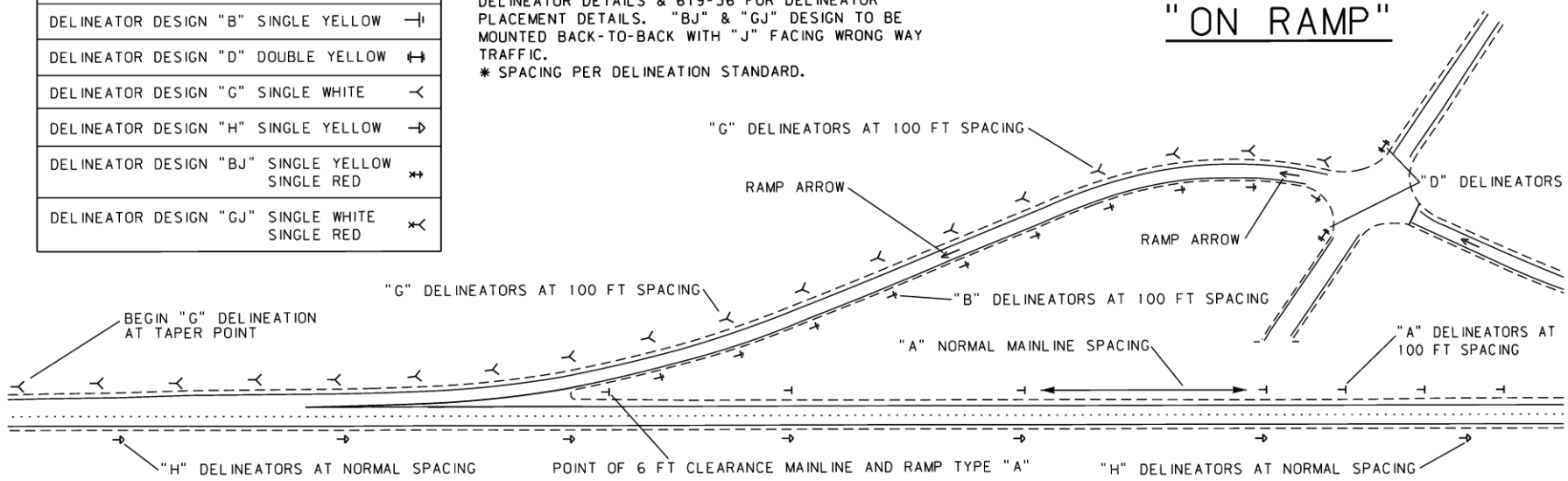


LEGEND

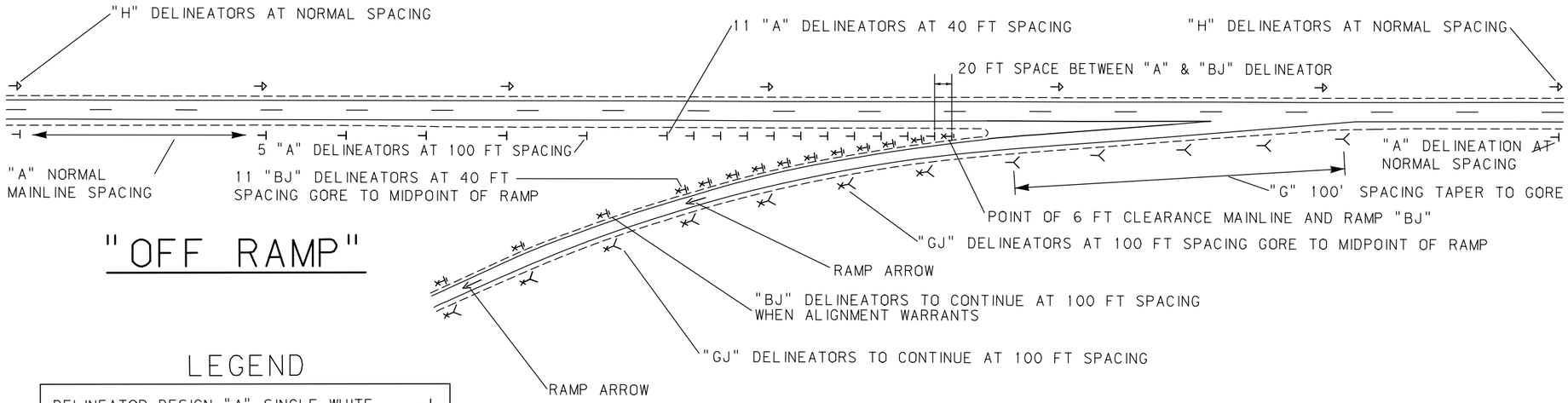
DELINEATOR DESIGN "A" SINGLE WHITE	⊣
DELINEATOR DESIGN "B" SINGLE YELLOW	⊣
DELINEATOR DESIGN "D" DOUBLE YELLOW	⊣⊣
DELINEATOR DESIGN "G" SINGLE WHITE	≺
DELINEATOR DESIGN "H" SINGLE YELLOW	⊣
DELINEATOR DESIGN "BJ" SINGLE YELLOW SINGLE RED	⊣ ≺
DELINEATOR DESIGN "GJ" SINGLE WHITE SINGLE RED	≺ ≺

NOTE:
ALL DELINEATORS AT 6 FT CLEARANCE FROM EDGE OF PAVEMENT. SEE DETAILED DRAWING 619-34 FOR DELINEATOR DETAILS & 619-36 FOR DELINEATOR PLACEMENT DETAILS. "BJ" & "GJ" DESIGN TO BE MOUNTED BACK-TO-BACK WITH "J" FACING WRONG WAY TRAFFIC.
* SPACING PER DELINEATION STANDARD.

"ON RAMP"



Interstate Median
Weight Station & Rest Area Delineation Detail



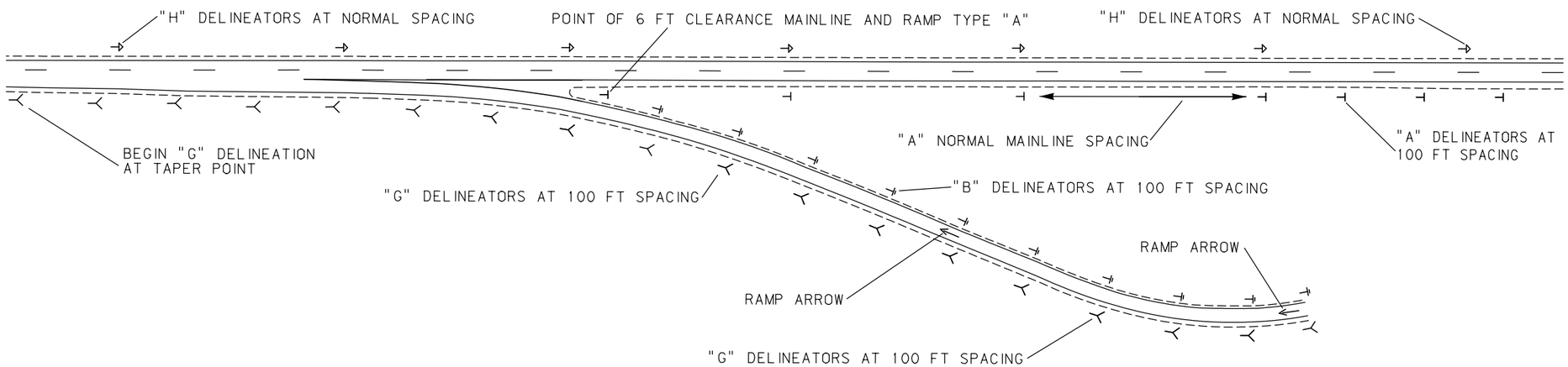
"OFF RAMP"

LEGEND

DELINEATOR DESIGN "A" SINGLE WHITE	⊣
DELINEATOR DESIGN "B" SINGLE YELLOW	⊣
DELINEATOR DESIGN "D" DOUBLE YELLOW	⊣⊣
DELINEATOR DESIGN "G" SINGLE WHITE	≺
DELINEATOR DESIGN "H" SINGLE YELLOW	→
DELINEATOR DESIGN "BJ" SINGLE YELLOW SINGLE RED	⊣ ⊣
DELINEATOR DESIGN "GJ" SINGLE WHITE SINGLE RED	≺ ≺

NOTE:
ALL DELINEATORS AT 6 FT CLEARANCE FROM EDGE OF PAVEMENT. SEE DETAILED DRAWING 619-34 FOR DELINEATOR DETAILS & 619-36 FOR DELINEATOR PLACEMENT DETAILS. "BJ" & "GJ" DESIGN TO BE MOUNTED BACK-TO-BACK WITH "J" FACING WRONG WAY TRAFFIC.
* SPACING PER DELINEATION STANDARD.

"ON RAMP"



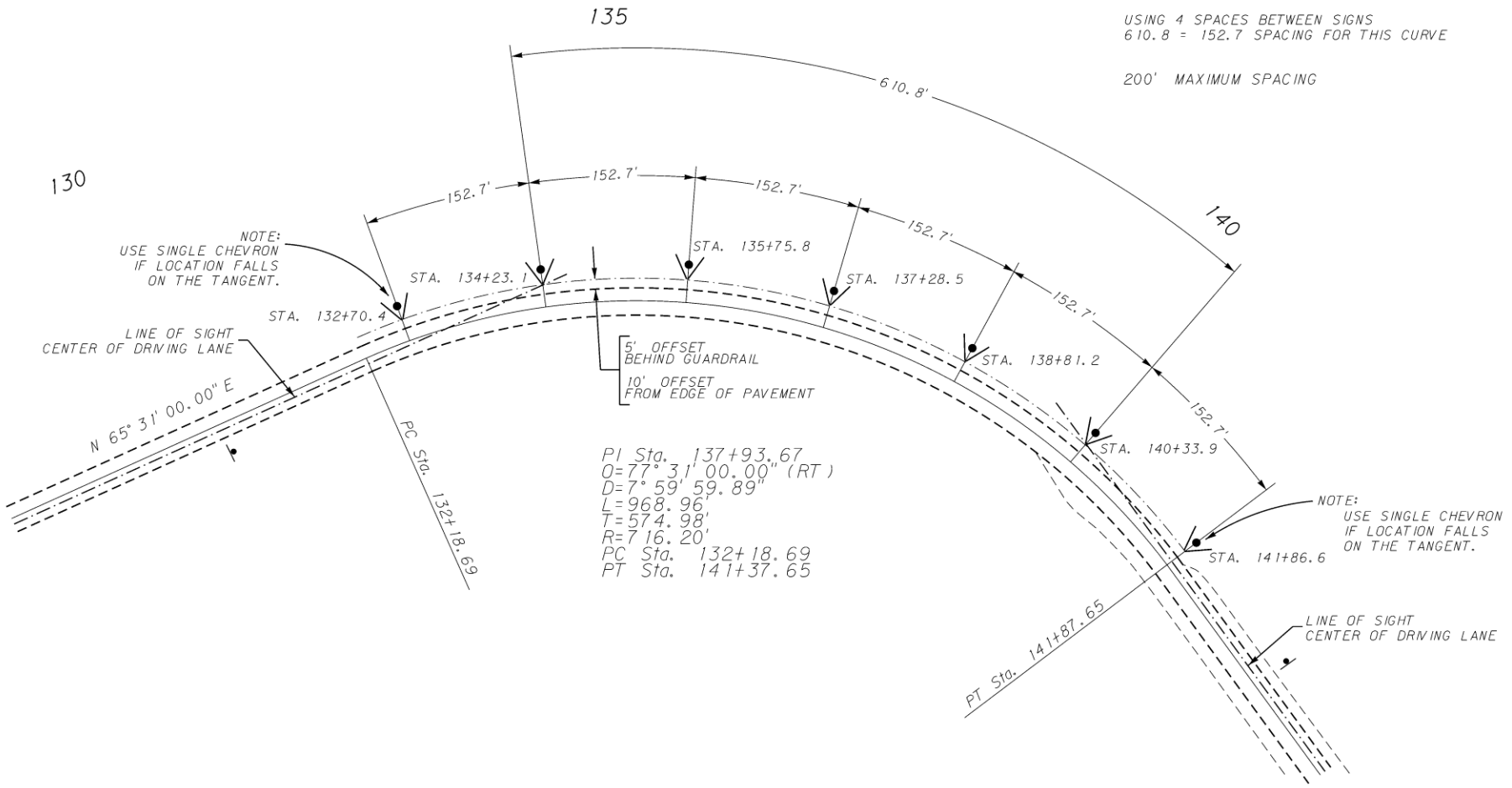
Double Delineation Spacing for Curve.
Figure Distance From Line of Sight & divide by that #.
Round # Up To Figure Spaces.

DELINEATOR SPACING FOR 8° CURVE = 180' (90' x2)

610.8' / 180 = 3.3889 SPACES

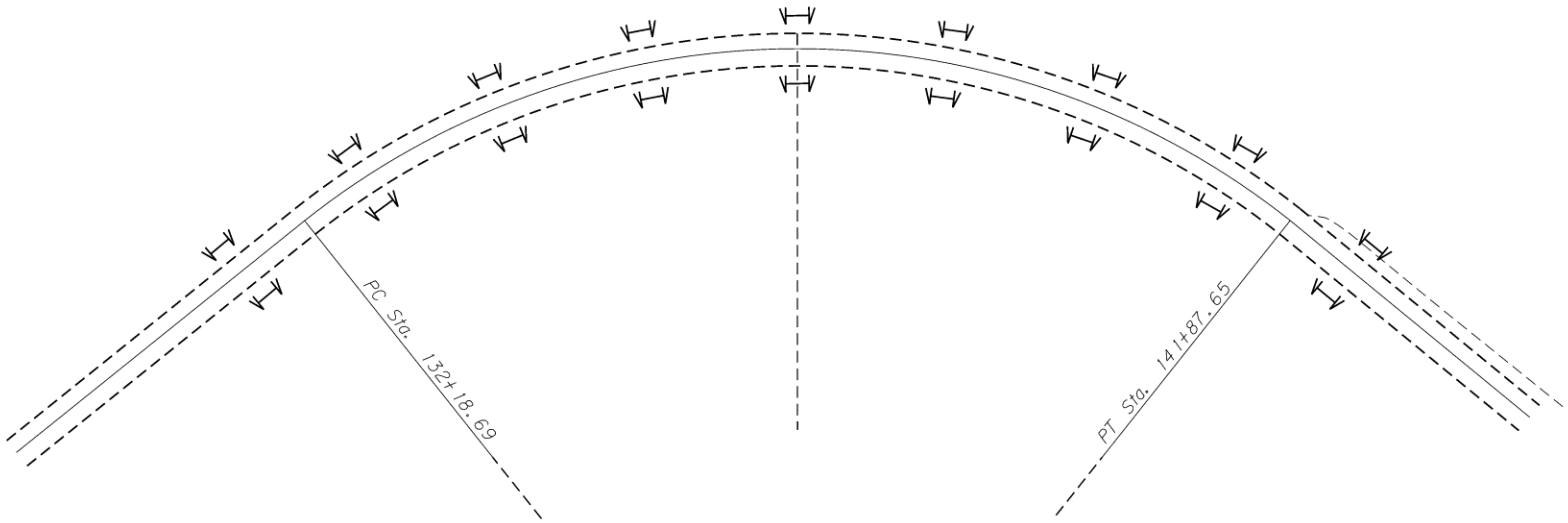
USING 4 SPACES BETWEEN SIGNS
610.8 = 152.7 SPACING FOR THIS CURVE

200' MAXIMUM SPACING

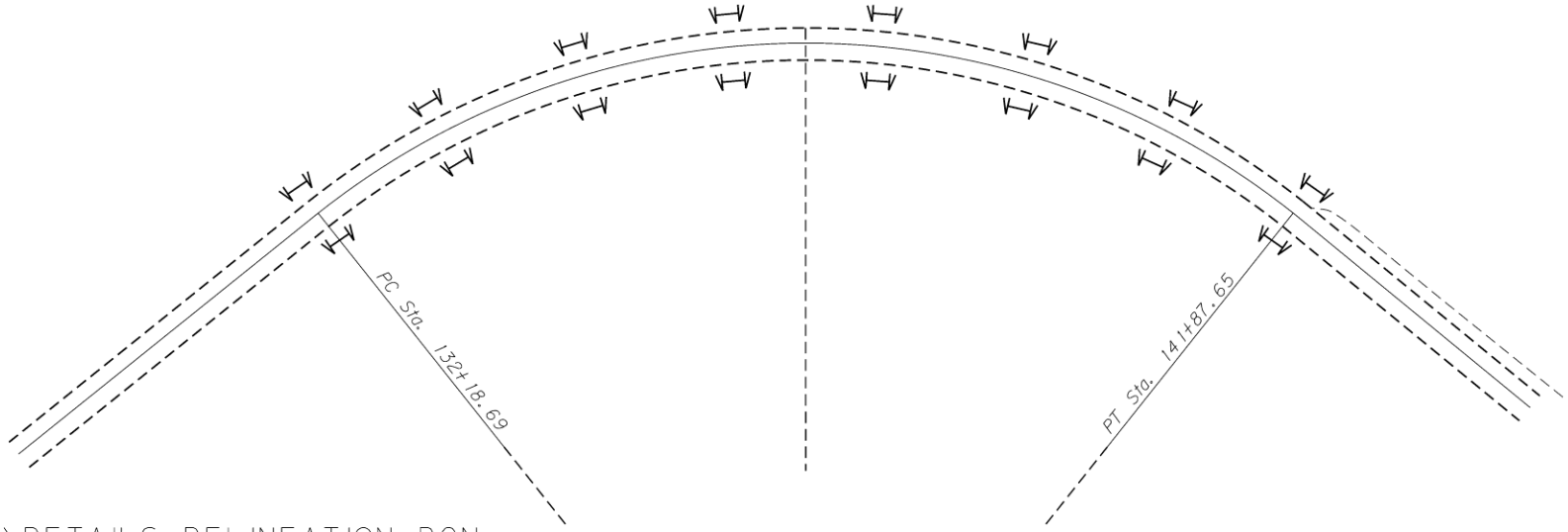


CURVE EXAMPLES
(Showing How Layout Can Effect Curve Delineation)

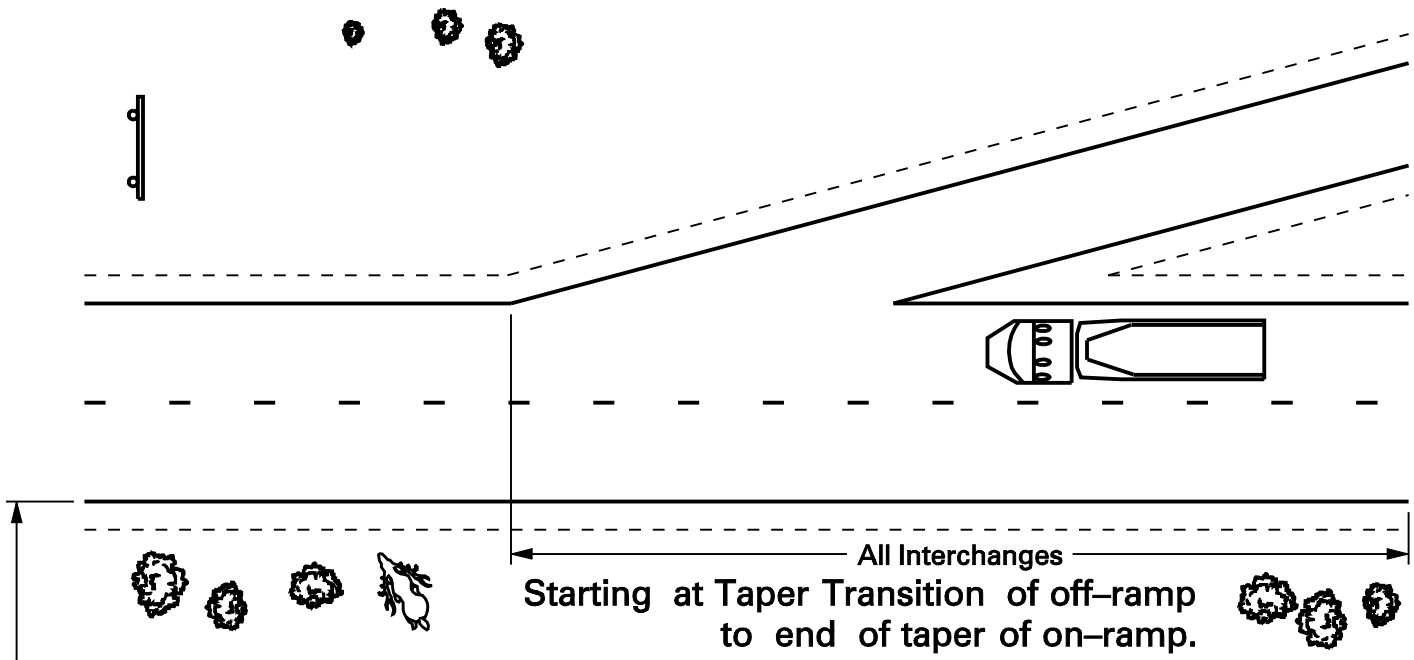
DELINEATION OF CURVE MIDWAY

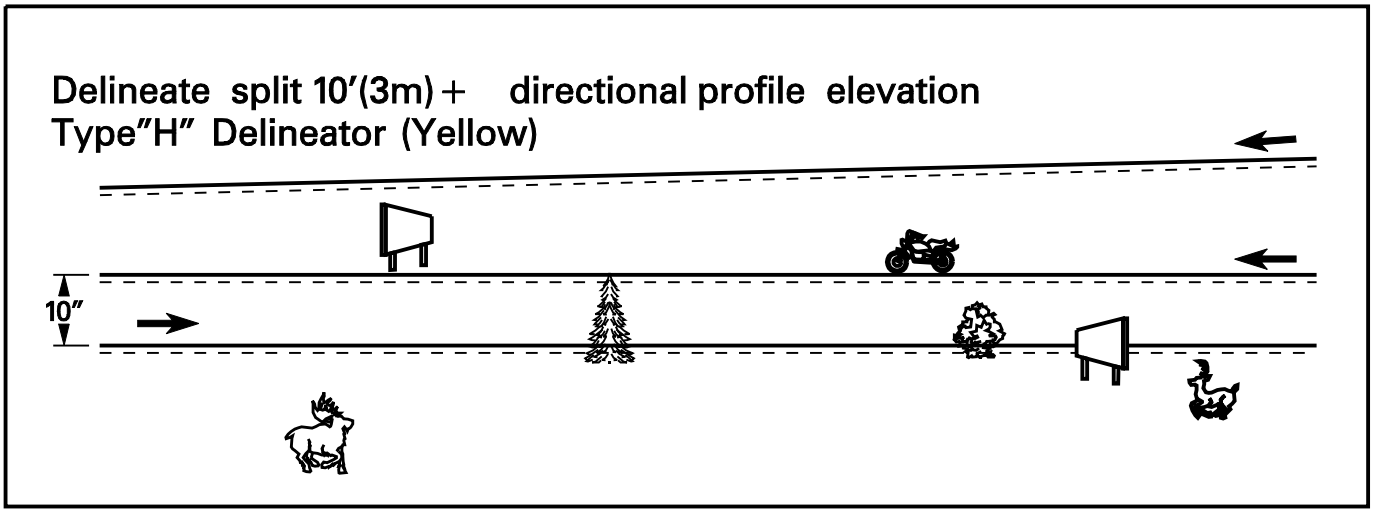


DELINEATION SPACING CENTERED @ CURVE MIDWAY



INTERSTATE HIGHWAY Inside Shoulder Delineation





150"

