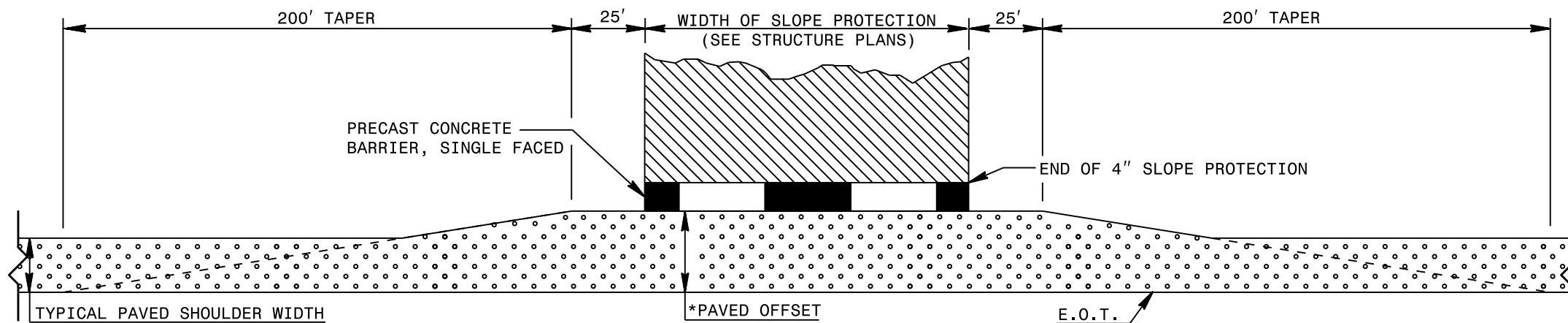
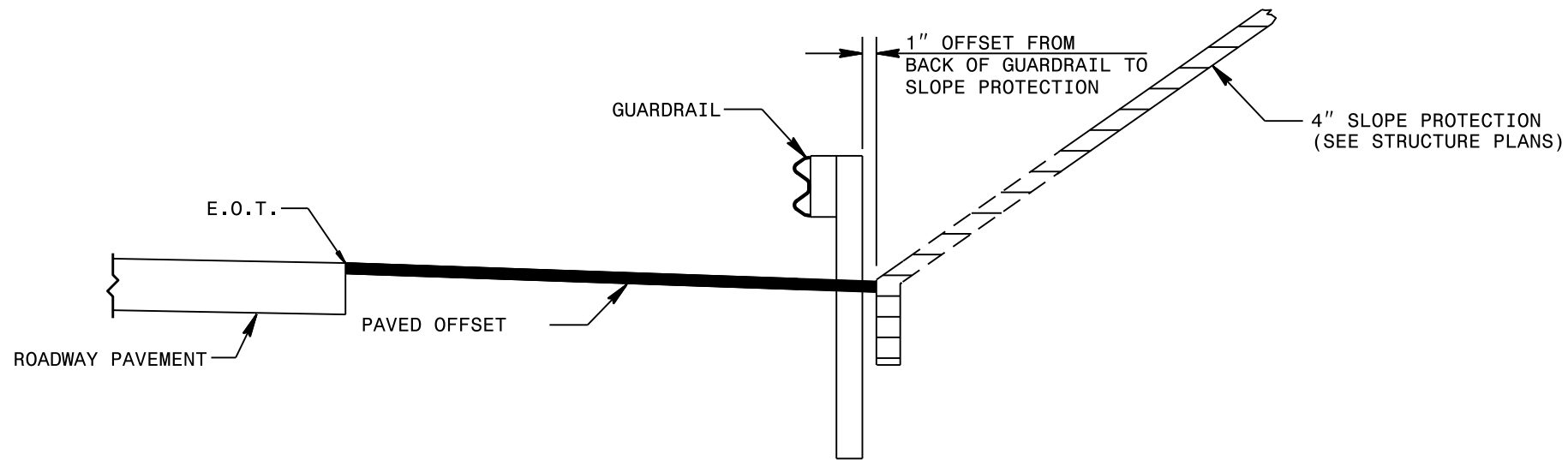


ELEVATION

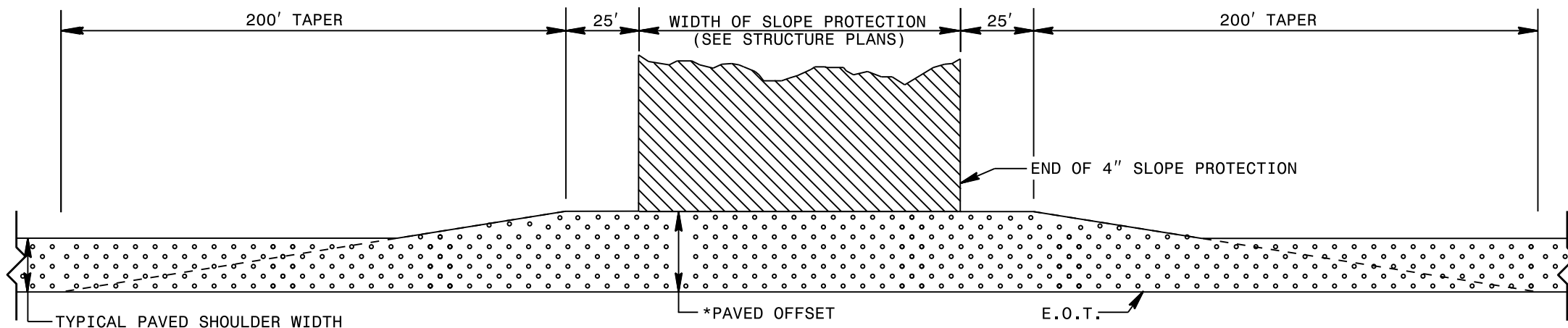


PLAN

- NOTES:
- PAVE THE FULL WIDTH OF THE SHOULDER AND OFFSET AS SHOWN WITH SHOULDER PAVEMENT MATERIAL AS SHOWN ON PLANS.
 - *PAVED OFFSET BASED ON BRIDGE POLICY (SEE STRUCTURE PLANS).
 - SLOPE PROTECTION SHALL BE REINFORCED CONCRETE IN ACCORDANCE WITH SECTION 462



ELEVATION



PLAN

NOTES:

PAVE THE FULL WIDTH OF THE SHOULDER AND OFFSET AS SHOWN WITH SHOULDER PAVEMENT MATERIAL AS SHOWN ON PLANS.

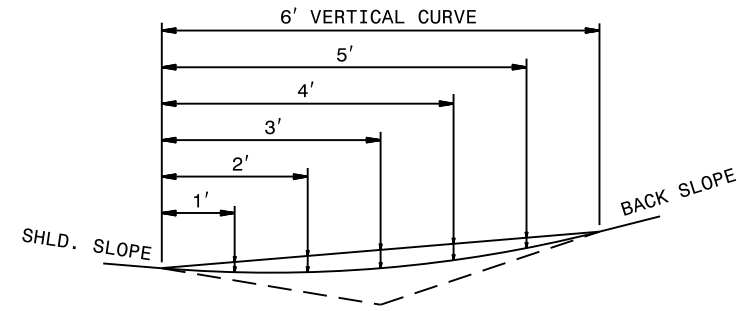
*PAVED OFFSET BASED ON BRIDGE POLICY (SEE STRUCTURE PLANS).

SLOPE PROTECTION SHALL BE REINFORCED CONCRETE IN ACCORDANCE WITH SECTION 462.

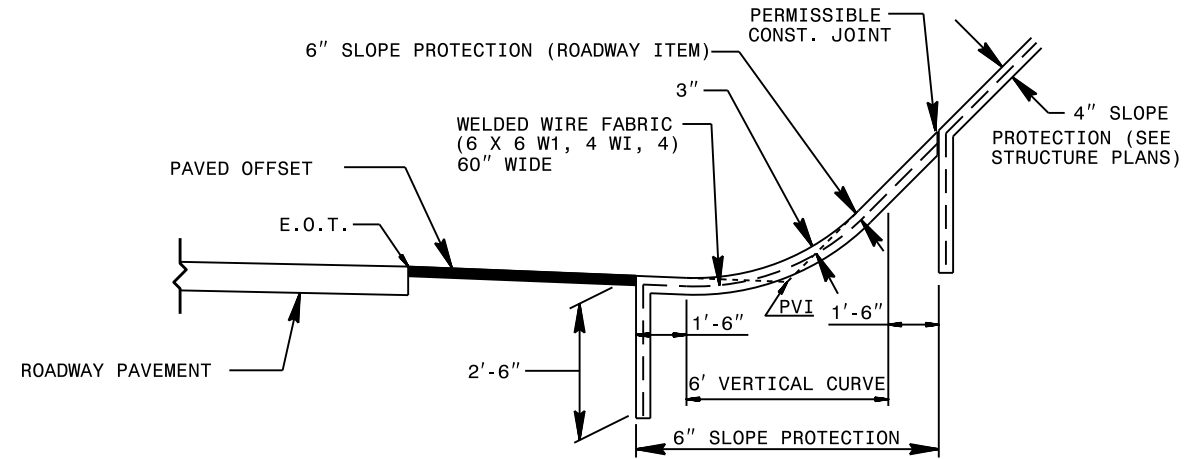
| HORZ. DIM. | 1½:1 BACK SLOPE | | | | | | | | | |
|------------|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | SHOULDER SLOPE | | | | | | | | | |
| | .04 | .03 | .02 | .01 | .00 | -.01 | -.02 | -.03 | -.04 | -.05 |
| 1' | 0.26' | 0.27' | 0.27' | 0.27' | 0.28' | 0.28' | 0.28' | 0.29' | 0.30' | 0.31' |
| 2' | 0.42' | 0.42' | 0.43' | 0.44' | 0.44' | 0.45' | 0.46' | 0.46' | 0.47' | 0.48' |
| 3' | 0.47' | 0.48' | 0.49' | 0.49' | 0.50' | 0.51' | 0.52' | 0.52' | 0.53' | 0.54' |
| 4' | 0.42' | 0.42' | 0.43' | 0.44' | 0.44' | 0.45' | 0.46' | 0.46' | 0.47' | 0.48' |
| 5' | 0.26' | 0.27' | 0.27' | 0.27' | 0.28' | 0.28' | 0.28' | 0.29' | 0.30' | 0.31' |

| HORZ. DIM. | 2:1 BACK SLOPE | | | | | | | | | |
|------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | SHOULDER SLOPE | | | | | | | | | |
| | .04 | .03 | .02 | .01 | .00 | -.01 | -.02 | -.03 | -.04 | -.05 |
| 1' | 0.19' | 0.20' | 0.20' | 0.20' | 0.21' | 0.21' | 0.22' | 0.22' | 0.23' | 0.23' |
| 2' | 0.31' | 0.31' | 0.32' | 0.33' | 0.33' | 0.34' | 0.35' | 0.35' | 0.36' | 0.37' |
| 3' | 0.35' | 0.35' | 0.36' | 0.37' | 0.38' | 0.38' | 0.39' | 0.40' | 0.41' | 0.41' |
| 4' | 0.31' | 0.31' | 0.32' | 0.33' | 0.33' | 0.34' | 0.35' | 0.35' | 0.36' | 0.37' |
| 5' | 0.19' | 0.20' | 0.20' | 0.20' | 0.21' | 0.21' | 0.22' | 0.22' | 0.23' | 0.23' |

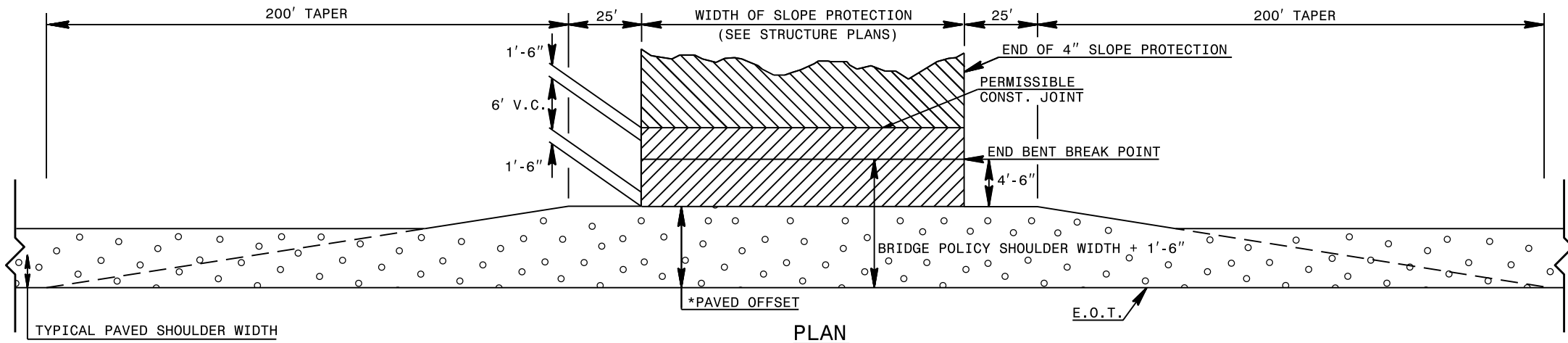
VERTICAL CURVE OFFSET
(FOR 6' V.C. AT BRIDGES)



TYPICAL SECTION

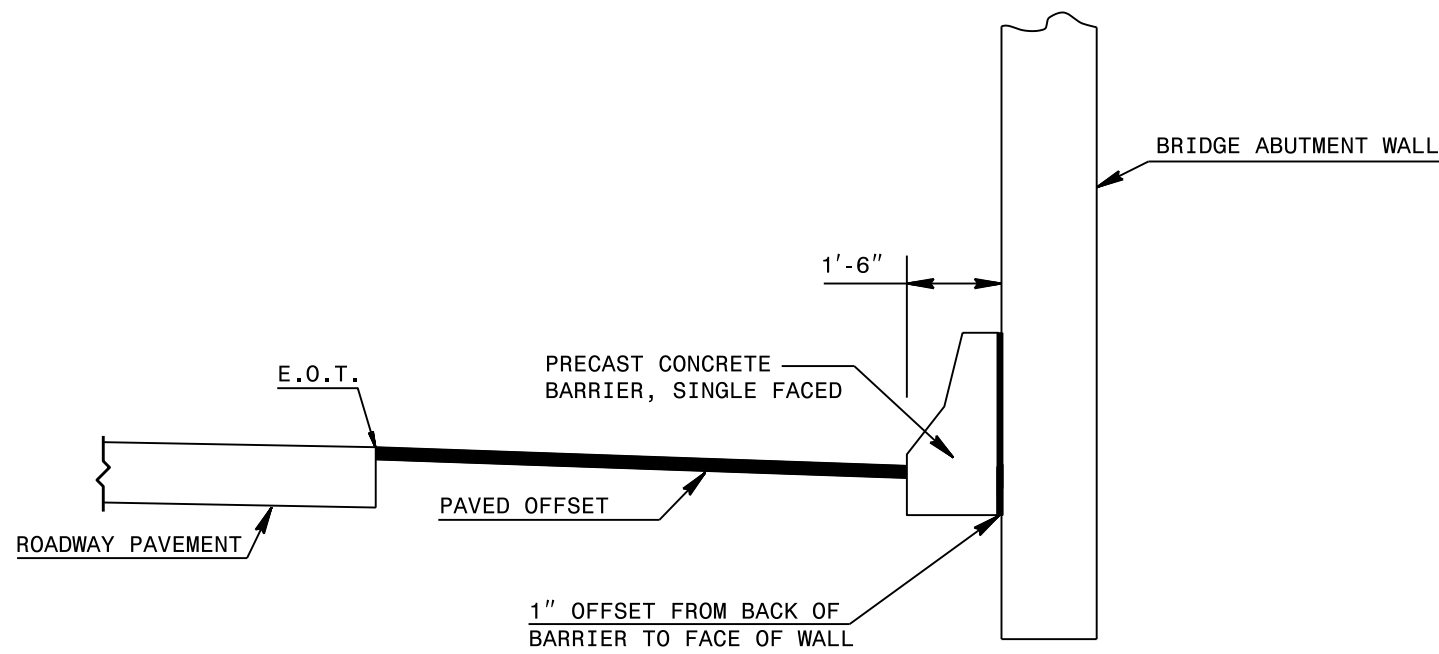


ELEVATION

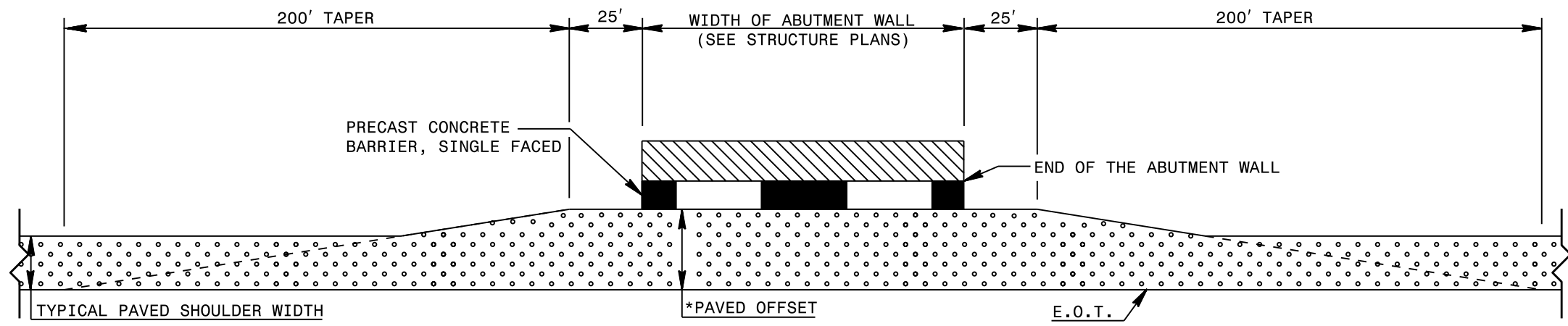


PLAN

NOTES:
 PAVE THE FULL WIDTH OF THE SHOULDER AS SHOWN WITH SHOULDER PAVEMENT MATERIAL AS SHOWN ON PLANS.
 * PAVED OFFSET BASED ON BRIDGE POLICY (SEE STRUCTURE PLANS).
 SLOPE PROTECTION SHALL BE REINFORCED CONCRETE IN ACCORDANCE WITH SECTION 462.
 OFFSETS FOR 6' V.C. DENOTES FINISHED GRADE OF SLOPE PROTECTION.

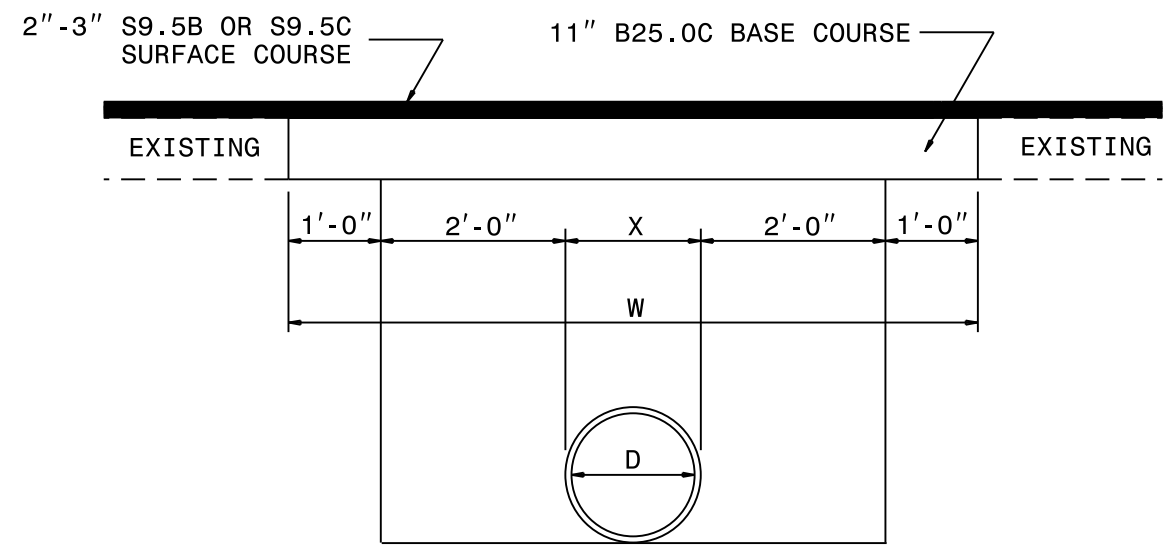


ELEVATION



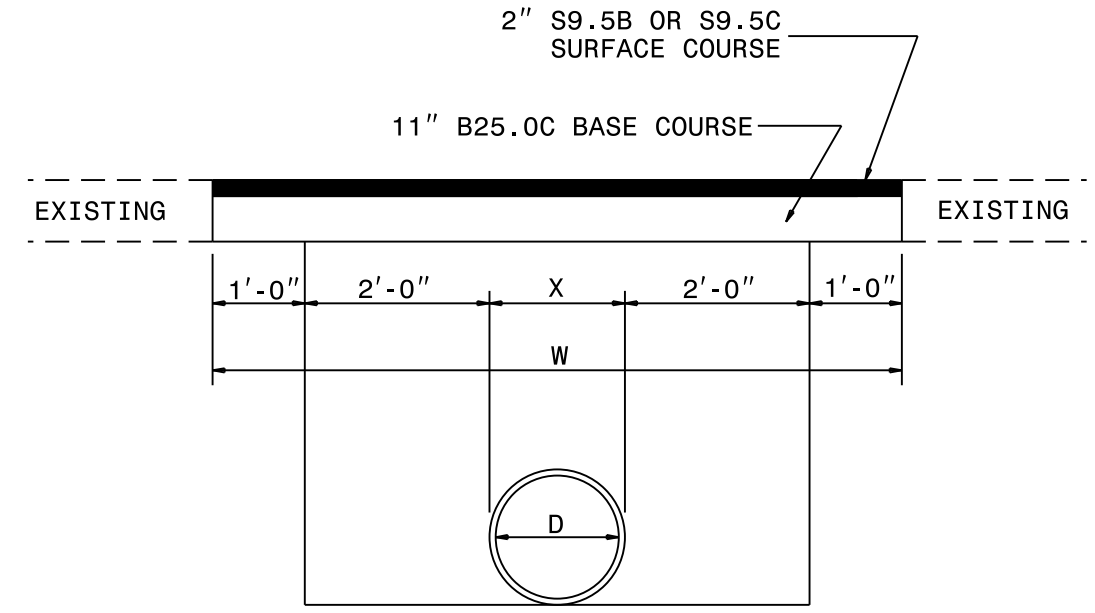
PLAN

NOTES:
 PAVE THE FULL WIDTH OF THE SHOULDER AND OFFSET AS SHOWN WITH SHOULDER PAVEMENT MATERIAL AS SHOWN ON PLANS.
 *PAVED OFFSET BASED ON BRIDGE POLICY (SEE STRUCTURE PLANS).

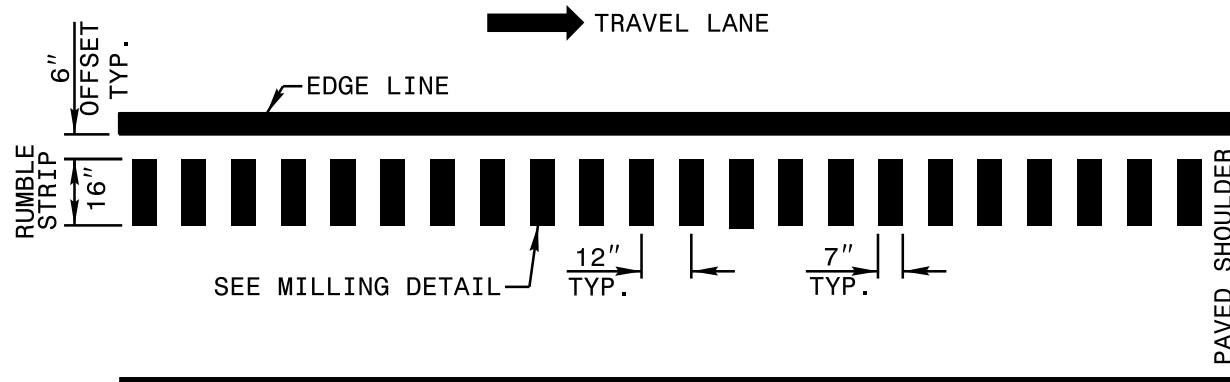


**PAVEMENT REPAIRS ON ROADS TO BE RESURFACED
(PIPE IS PLACED UNDER EXISTING PAVEMENT)**

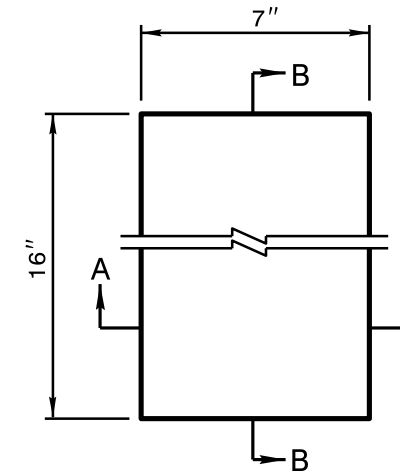
| D | X | W |
|-----|--------|--------|
| 12" | 1'-4" | 7'-4" |
| 15" | 1'-7" | 7'-7" |
| 18" | 1'-10" | 7'-10" |
| 24" | 2'-6" | 8'-6" |
| 30" | 3'-1" | 9'-1" |
| 36" | 3'-8" | 9'-8" |
| 42" | 4'-5" | 10'-5" |
| 48" | 5'-0" | 11'-0" |



**PAVEMENT REPAIRS ON ROADS NOT TO BE RESURFACED
(PIPE IS TO BE PLACED UNDER EXISTING PAVEMENT)**

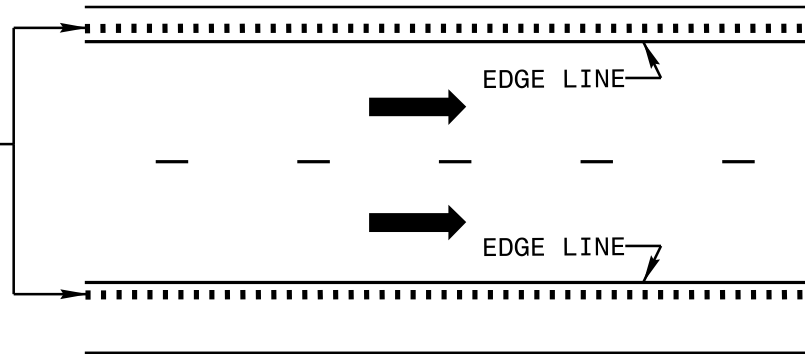


**PLAN VIEW
PAVED SHOULDER**

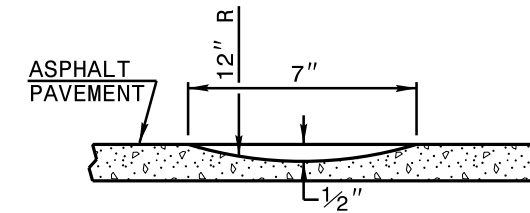


**PLAN VIEW
MILLING DETAIL**

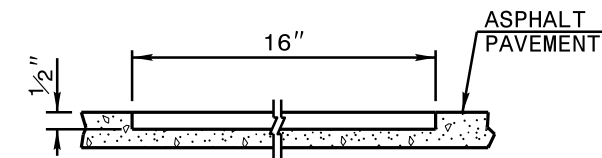
MILLED RUMBLE STRIPS
ON PAVED SHOULDERS



LANE TREATMENT



SECTION A-A

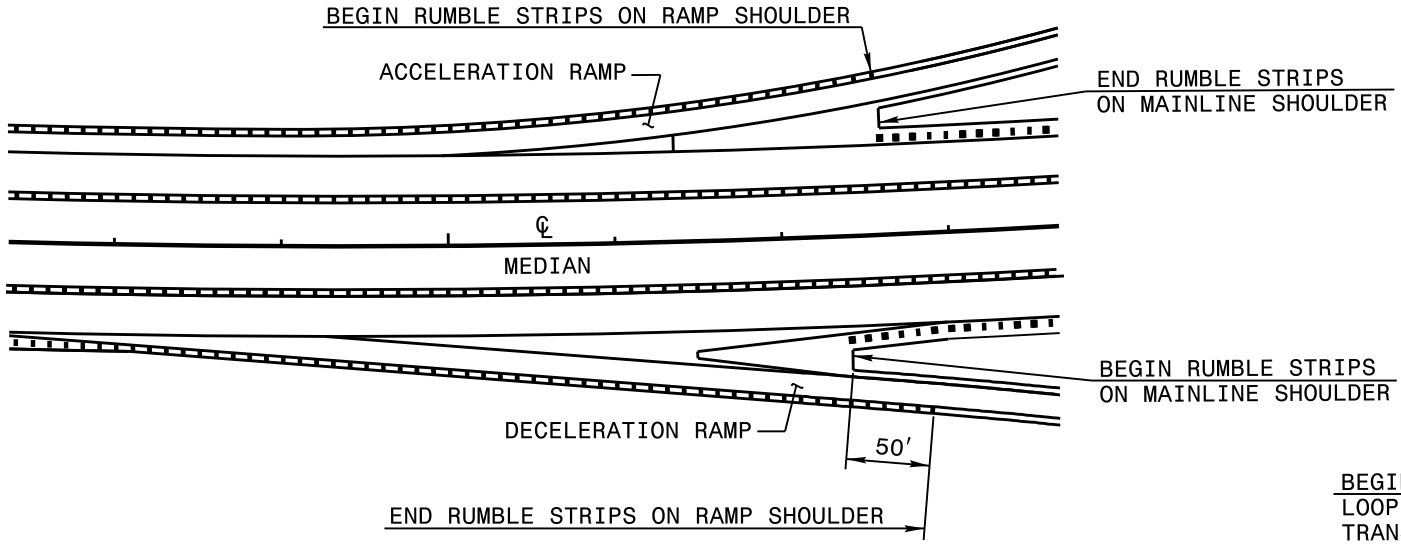


SECTION B-B

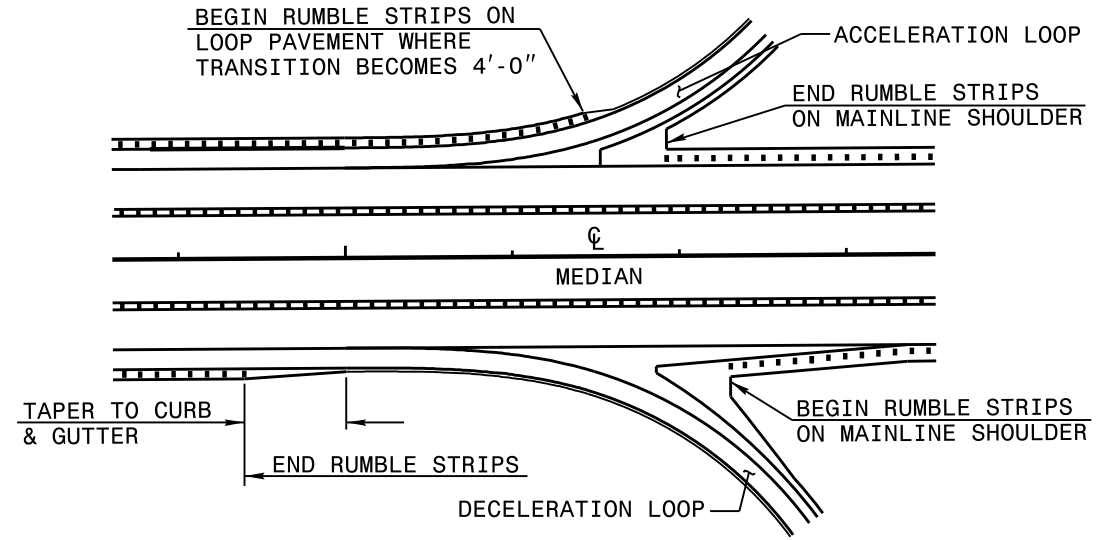
NOTES:

1. SEE TYPICAL SECTIONS AND PLAN SHEETS FOR WIDTHS OF PAVED SHOULDERS.
2. THE MILLING OPERATION SHALL MAINTAIN A MINIMUM CLEARANCE OF 3" FROM CONSTRUCTION JOINTS.

**LIMITS FOR ASPHALT SHOULDER
MILLED RUMBLE STRIPS**

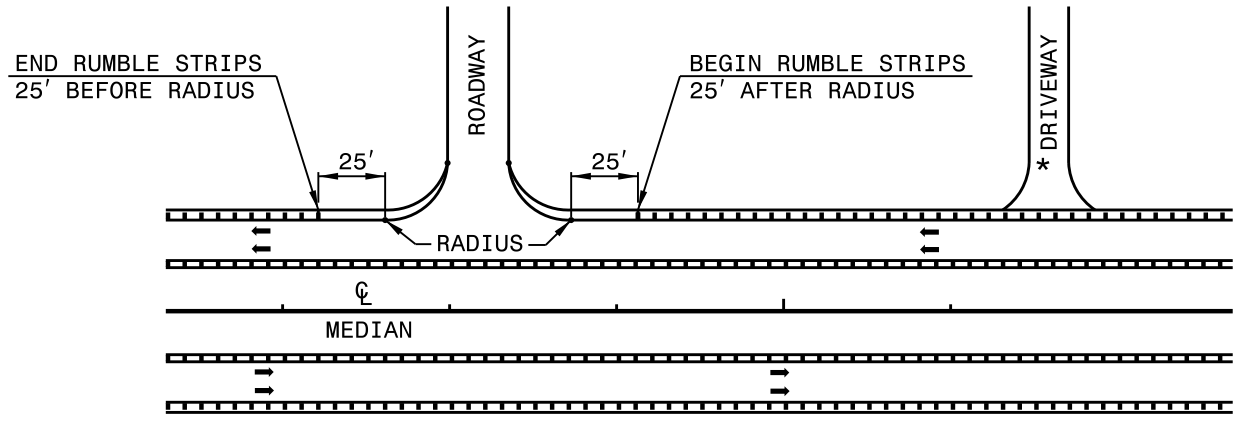


TREATMENT AT RAMP TERMINALS



TREATMENT AT LOOP TERMINALS

* TERMINATE AT DRIVEWAYS AS DIRECTED BY THE ENGINEER.



TREATMENT AT INTERSECTIONS

(ROADWAY OR DRIVEWAY)