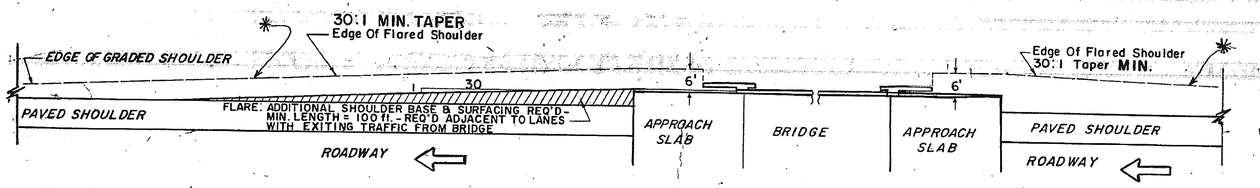
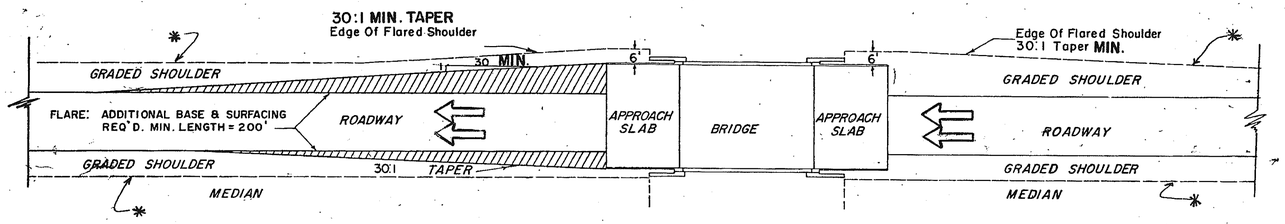
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BRSTO-0005-01(032)	105	135

FLARE DETAILS AT BRIDGE ENDS

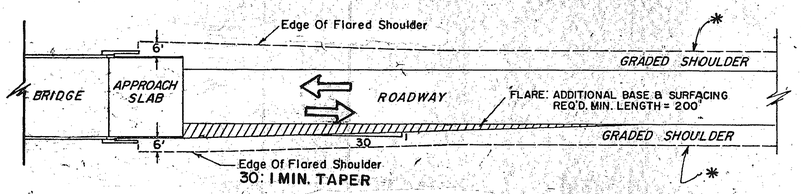


(ROADWAY WITH PAVED SHOULDERS)



(ONE-WAY TRAFFIC — GRADED SHOULDERS)

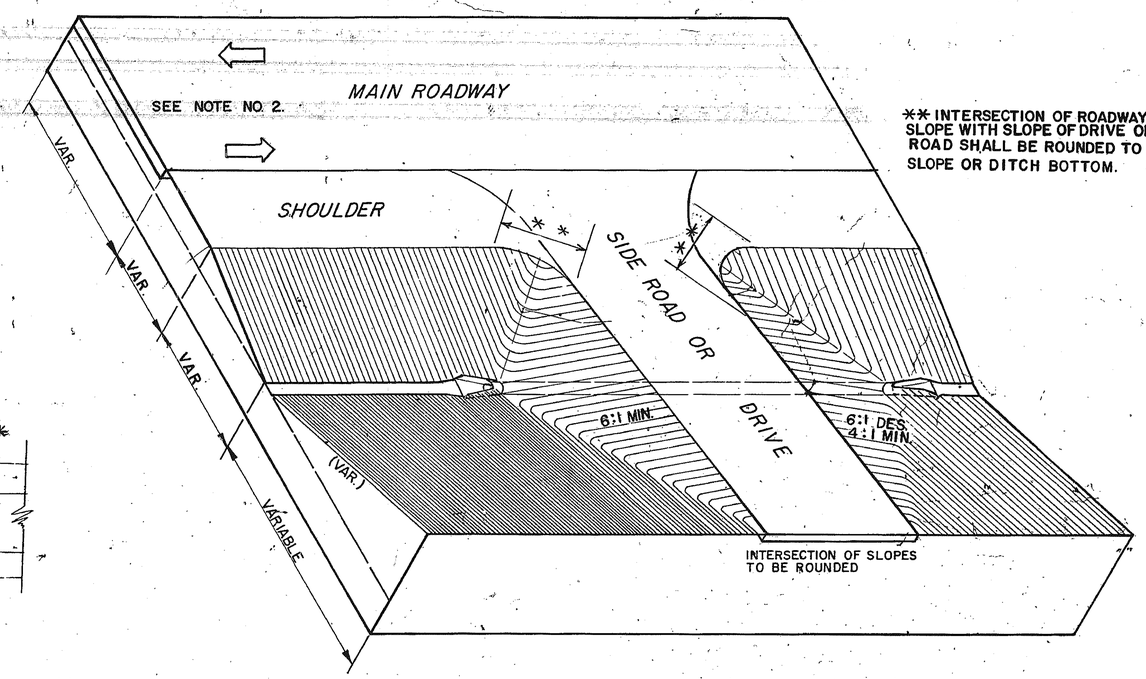
GENERAL NOTE (FLARES)
EARTHWORK QUANTITIES SHALL REFLECT ADDITIONAL MATERIAL REQUIRED FOR CONSTRUCTION OF FLARED SHOULDERS.



(TWO-WAY TRAFFIC — GRADED SHOULDERS)

*WHERE THE WIDENED ROADWAY SHOULDER FOR GUARDRAIL GIVES THE SAME OFFSET AS AT THE APPROACH SLAB, THIS LINE REMAINS STRAIGHT TO THE BRIDGE END. (ALSO, SEE GUARDRAIL STANDARDS OR DETAILS FOR ADDITIONAL FLARE AT ANCHORAGES.)

ISOMETRIC VIEW OF SIDE ROAD OR DRIVE



** INTERSECTION OF ROADWAY SLOPE WITH SLOPE OF DRIVE OR SIDE ROAD SHALL BE ROUNDED TO TOE OF SLOPE OR DITCH BOTTOM.

NOTES:
1. ENDS OF SIDE DRAINS WHICH FALL INSIDE THE CLEAR ZONE WIDTH SHALL REQUIRE SAFETY END SECTIONS FOR SIDE DRAIN PIPE.
2. SIDE SLOPES ON THE APPROACH SIDE OF TRAFFIC SHALL NOT BE STEEPER THAN 6:1.
3. SIDE DRAIN END SECTIONS SHOULD FIT THE SIDE SLOPE TERRAIN AND SHOULD NOT PROTRUDE.
4. SIDE SLOPES FROM SIDE ROAD OR DRIVE ALSO APPLY TO FILL SECTIONS.

REVISION	BY	DATE
GEN. REVISION	R.M.U.	8-18-95
ADD. NOTE NO. 2	R.M.U.	9-14-93
ADD. FLARE DET. PAVED SH.	C.R.O.	10-7-68
ADD. END SEC. GEN. REV.	R.M.U.	5-22-89

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

STANDARD

ISOMETRIC VIEW OF SIDE ROAD OR DRIVE
FLARE DETAILS AT BRIDGE ENDS

NO SCALE

AUG., 1958

DESIGNED: RBS
DRAWN: AVS
TRACED: AVS
CHECKED: RBS

SUBMITTED
APPROVED STATE ROAD [redacted]
STATE HIGHWAY ENGINEER

NUMBER
9031T