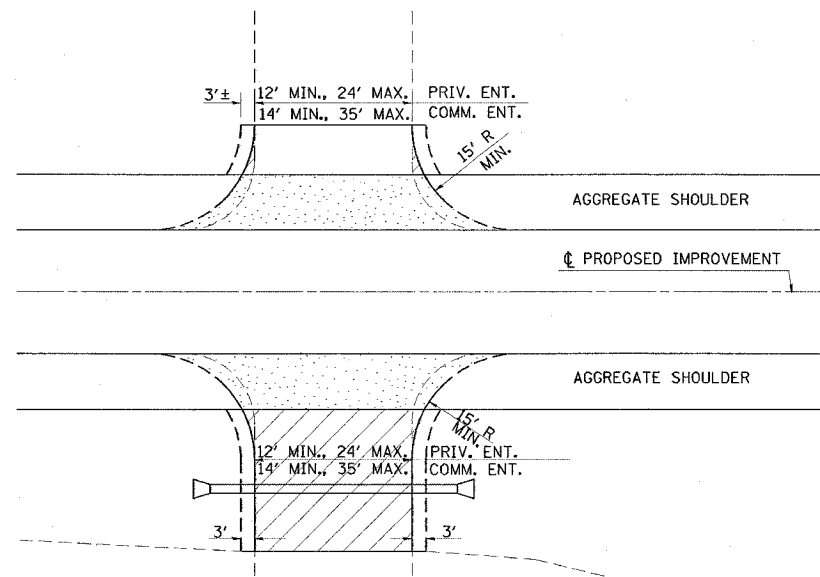


RURAL SIDE APPROACH DETAILS

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
869	(103)I	SALINE	64	32
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 98896

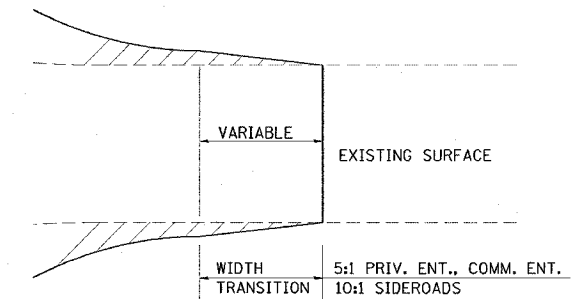
PRIVATE AND COMMERCIAL ENTRANCES



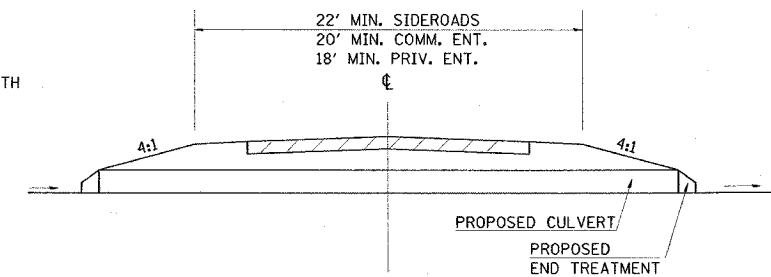
PRIVATE AND COMMERCIAL ENTRANCES (PROPOSED CULVERT)

CONSTRUCTION LIMITS

WIDTH TRANSITION DETAIL TO EXISTING (IF APPLICABLE)



DETAIL FOR CALCULATING CULVERT LENGTH



FIELD ENTRANCE TREATMENT

IF A PIPE IS REQUIRED, PROVIDE A 22' WIDE EARTH EMBANKMENT WITH 15' RADII AT THE INTERSECTION.

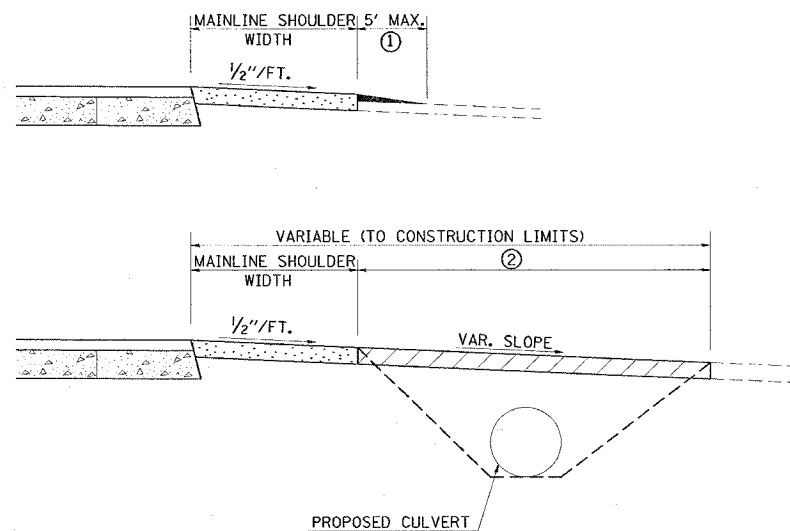
LEGEND

- ① IF REQUIRED, AGGREGATE TAPER FOR EXISTING GRAVEL SURFACE; BITUMINOUS TAPER FOR EXISTING HIGHER TYPE SURFACES.
- ② 6" AGGREGATE SURFACE COURSE FOR EXISTING GRAVEL SURFACE; 2" BITUMINOUS RESURFACING ON 4" AGGREGATE BASE COURSE FOR EXISTING BITUMINOUS SURFACE; PCC DRIVEWAY PAVEMENT (6" - PE; 7" - CE) FOR EXISTING CONCRETE SURFACE.
- ③ 3" MINIMUM BITUMINOUS RESURFACING ON 8" MINIMUM AGGREGATE BASE COURSE FOR EXISTING GRAVEL SURFACE OR OIL & CHIP SURFACE; MATCH EXISTING FOR EXISTING HIGHER TYPE SURFACES.

GENERAL NOTES

1. ENTRANCE LOCATIONS ARE TO COMPLY WITH IDOT'S POLICY "ACCESS TO STATE HIGHWAYS".
2. IN GENERAL, RELOCATED PRIVATE ENTRANCES ARE TO HAVE A 16' WIDE SURFACE WITH 3' WIDE SHOULDERS (22' WIDE EMBANKMENT).
3. SEE PLANS FOR PROPOSED PROFILE GRADES AT ENTRANCES/SIDERROADS. THE DESIRABLE MAXIMUM PROFILE GRADE FOR ENTRANCES ARE 12% FOR PE; 10% FOR CE.
4. ENTRANCE PIPE CULVERTS ARE TO BE A MINIMUM 15" DIAMETER AND NORMALLY REPLACED IN KIND; SIDEROAD PIPE CULVERTS ARE GENERALLY TO BE CONCRETE (18" MINIMUM DIAMETER).

PRIVATE AND COMMERCIAL ENTRANCES



REVISIONS

DRAWN	3-15-91
REVISED	10-02-91
REVISED	5-15-92
REVISED	1-20-00

MODIFIED STD 9-83

DETAIL: RURAL SIDE APPROACH