TYPICAL DETAIL OF RURAL PRIVATE AND COMMERCIAL ENTRANCES

ADJACENT TO PROPOSED BITUMINOUS SHOULDERS (AGGREGATE OR EARTH)

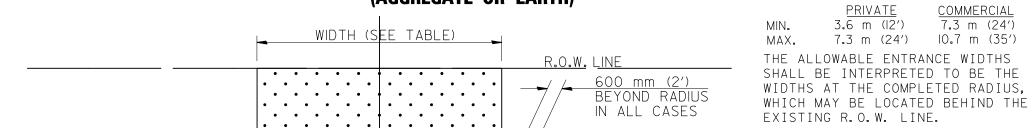
ALLOWABLE ENTRANCE WIDTHS:

** MIN. SLOPE = 1%

MAX. SLOPE = 12%

816 GRS-1&(GBR)BR DOUGLAS 176 105 TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

CONTRACT NO. 90711



RADIUS POINT DIRECTLY ACROSS FROM 6.1 m (20')R. (TYP.) COMMERCIAL RADIUS POINT (TYP.) UNLESS OTHERWISE SHOWN RADIUS POINT EDGE OF BITUMINOUS SHOULDER STRIPF-STRIPE WIDTH OF PROPOSED BITUMINOUS SHOULDER

SLOPE (AS SHOWN ON **PLAN** STATION CROSS SECTIONS) AGGREGATE SURFACE COURSE TYPE B - TON* VARIES EDGE OF BITUMINOUS .WIDTH OF. RESURFACING PROPOSED NOMINAL BITUMINOUS SLOPE SHOWN ON STATION STRIPE SHOULDER CROSS SECTIONS ** BITUMINOUS SHOULDERS, INCIDENTAL BITUMINOUS SURFACING SLOPE (REFER TO TYPICAL CROSS SECTION) SHALL BE THE SAME THICKNESS AS THE ADJACENT BITUMINOUS RESURFACING AGGREGATE BASE COURSE, TYPE B SEE GENERAL NOTE #2. UNLESS OTHERWISE SHOWN IN PLANS **PROFILE**

C MAINLINE ROUTE

GENERAL NOTES

4.5 m (15')R. (TYP.) PRIVATE

- 1. THE EXISTING SURFACE SHALL BE PREPARED IN ACCORDANCE WITH SECTION 408 OF THE STANDARD SPECIFICATIONS.
- 2. AGGREGATE BASE COURSE, TYPE B OF THE THICKNESS SPECIFIED IN THE PLANS 150 mm (6") MIN. SHALL BE USED WHERE IN THE OPINION OF THE ENGINEER THERE IS NOT SUFFICIENT BASE MATERIAL FOR THE PROPOSED ENTRANCES. THIS MATERIAL SHALL GENERALLY BE USED TO WIDEN ANY EXISTING RETURN OR TO CONSTRUCT NEW ENTRANCES WHERE NONE NOW EXISTS.
- 3. THE AGGREGATE BASE COURSE SHALL BE CONSTRUCTED 0.3 m (1') WIDER THAN THE SURFACE DIMENSIONS AS SHOWN ABOVE.
- 4. ANY NECESSARY WORK BEHIND THE INCIDENTAL BITUMINOUS SURFACING SHALL BE AS SHOWN IN THE PLANS AND/OR AS DIRECTED BY THE ENGINEER.
- 5. ENTRANCE SIDESLOPES SHALL BE CONSTRUCTED TO 1:4 SLOPES UNLESS OTHERWISE SHOWN.

* EARTH EXCAVATION REQUIRED FOR THE CONSTRUCTION OF THE AGGREGATE SURFACE COURSE SHALL BE INCLUDED IN THE COST OF AGGREGATE SURFACE COURSE.

REVISIONS NAME ILLINOIS DEPARTMENT OF TRANSPORTATION TYPICAL DETAIL OF RURAL PRIVATE AND COMMERCIAL ENTRANCES SCALE: VERT. HORIZ. DRAWN BY: JJO CHECKED BY: PJM

BEGIN OR END ENTRANCE