

On surfacing projects the 150 mm of Compaction Type AA, shown for the center portion on the roadbed, is for the purpose of restoring the original Compaction Type AA which may have been lost since grading operations. The exact locations of this Compaction Type AA which will be required, is to be determined by the Engineer at the time of construction. This work shall be paid under the bid item "Compaction of Earthwork (Type AA)(MR-)".

The _____ material used to backfill over the structure shall be paid for at the prices shown in the contract.

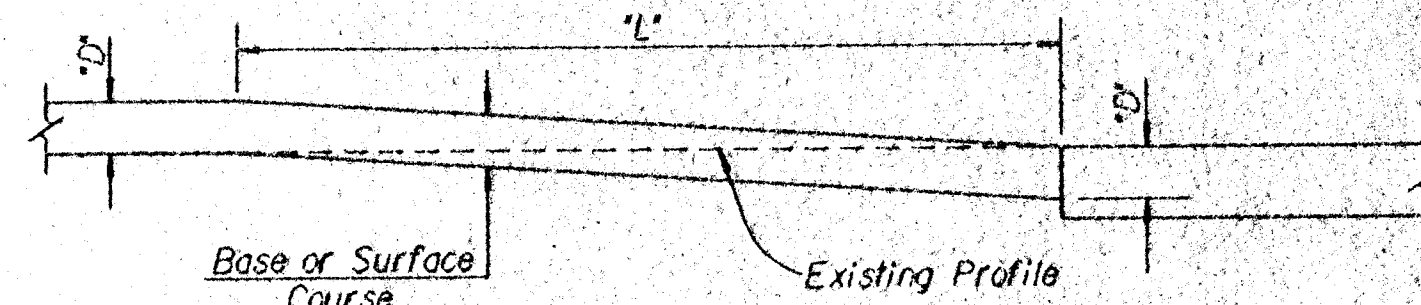
All side roads and house entrances shall be surfaced with _____ to the R/W line as indicated on the detail. All side roads and house entrances with existing asphalt surface shall be surfaced with _____ at least to the R/W line or to the end of construction, as directed by the Engineer. Each mailbox turnout (ON PROJECTS WHERE STABILIZED SHOULDERS ARE NOT SPECIFIED) shall be surfaced with _____ to the limits shown on the detail.

The thickness of side road and entrance surfacing may be increased to the same thickness as the stabilized shoulder within the approximate limits of the shoulder.

Quantities for aggregate for shoulders, AS-1, are calculated on the basis of 2 400 kg/m³. Quantities for stabilized base course, AB-3, are calculated on the basis of 2 500 kg/m³. Mass per m³ includes moisture allowed by specification.

Thicknesses indicated for all construction which is paid for on a mass or volume basis are approximate and may vary to correct for unevenness in the foundations or for other normal unevenness encountered in placement operations.

Bituminous Material quantities are calculated on the basis of 1000 kg/m^3 .



The Contractor shall cut the subgrade in accordance with this profile at all grade control points, i.e.: existing pavements, grade bridges, R.R. crossings, and at changes in thickness of base or surface courses. The ratio of $\frac{L}{\Delta}$ shall be not less than 300 mm per mm thickness.

SUMMARY OF QUANTITIES						
ITEM					TOTAL	UNIT
BIT. SURFACE COURSE:						
AGG. FOR BIT. SURFACE COURSE (BM-2)					121.4	t
ASPHALTIC CEMENT (PG-6A-22) ③					22.0	t
EMULSIFIED ASPHALT (SS-IH)					0.6	t
BIT. BASE COURSE:						
AGG. FOR BIT. BASE COURSE (BM-2) ④					1679.9	t
ASPHALTIC CEMENT (PG-6A-22) ⑤					82.6	t
EMULSIFIED ASPHALT (SS-IH)					0.6	t
ASPHALTIC CONC. CURBS					25	m

[illegible]

RECAPITULATION OF QUANTITIES		
ITEM	TOTAL	UNIT
AGG. FOR BIT. SURFACE COURSE (BM-1)	421	Y
AGG. FOR BIT. BASE COURSE (BM-2)	1,680	Y
ASPHALTIC CEMENT (PG-69-22)	110	Y
EMULSIFIED ASPHALT (SS-1H) OR (CS-1H) TACK	1	Y
ASPHALTIC PAVEMENT SAMPLING	1	EA
FIELD OFFICE & LAB (TYPE A)	1	EA
MATERIAL FOR BIT. PATCHING (SET)	1	Y
ASPHALTIC CONC. CURB	23	M

Note: The face of Mail Box should be in a vertical line with the edge of the shoulder.

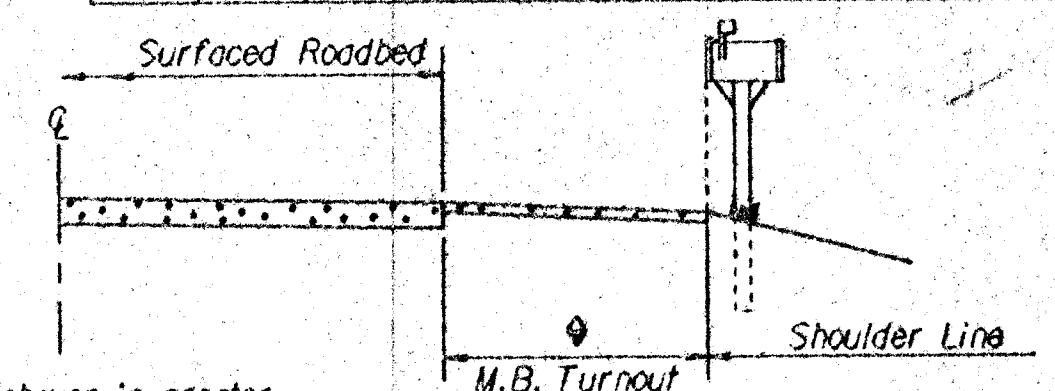
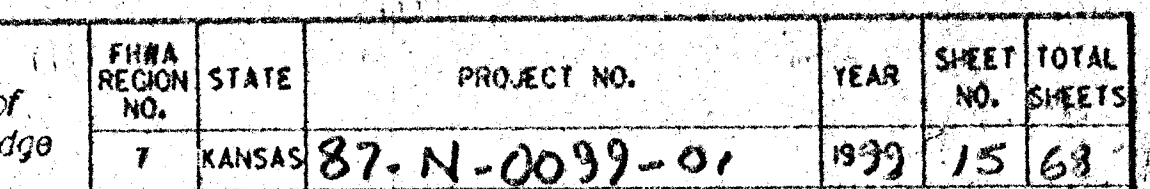


Diagram illustrating the placement of a mail box on a road cross-section. The road width is 33 m. The mail box is located 4.5 m from the centerline. The distance from the centerline to the shoulder line is 12 m. The distance from the mail box to the shoulder line is 12 m. The diagram also shows the direction of traffic, the edge of surfacing, and the project area.

[illegible]

Entrance or side road is symmetrical about its center line.

* Dimensions for mound entrances or sideroads and those with drainage structures shall be similar with the exception of side slopes within the project clear zone. These slopes shall be as follows:

Normal Slope (but not steeper than 1:6 at approximate 2% of structure or appropriate clear zone width for entrances or side roads containing drainage structures).

1:8 Slopes at the appropriate clear zone shall apply to all mount entrances and mound side roads to 3 m fill height. Normal Slope (but not steeper than 1:6) over 3 m fill height.

3				
2				
1	2-26-86	Type AA Compaction Bld Item	R.J.S.	J.O.B.
NO.	DATE	REVISIONS	BY	APP'D.

RD940 SI		APP'D James O. Brewer	
FHWA APPROVAL	3-13-96	QUANTITIES	TRACED B.N.B.
DESIGNED	DETAILED	QUAN.CK.	TRACE CK. R.W.S.
DESIGN CK.	DETAIL CK.		