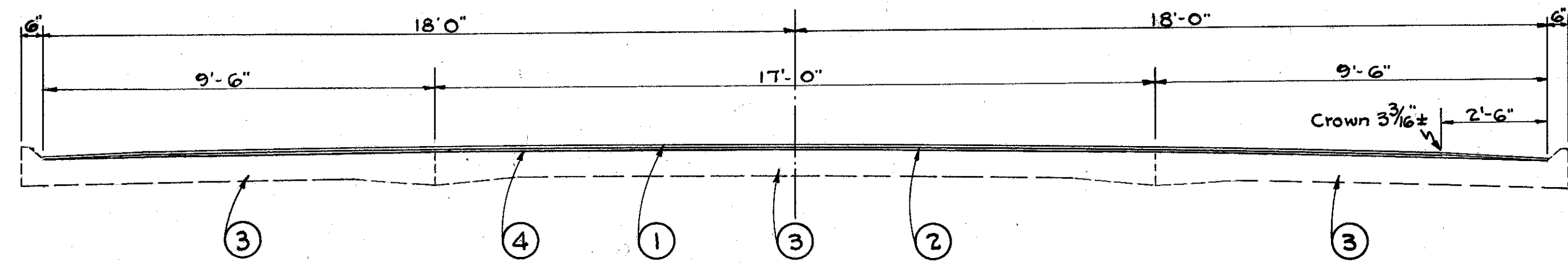


TYPICAL SECTIONS

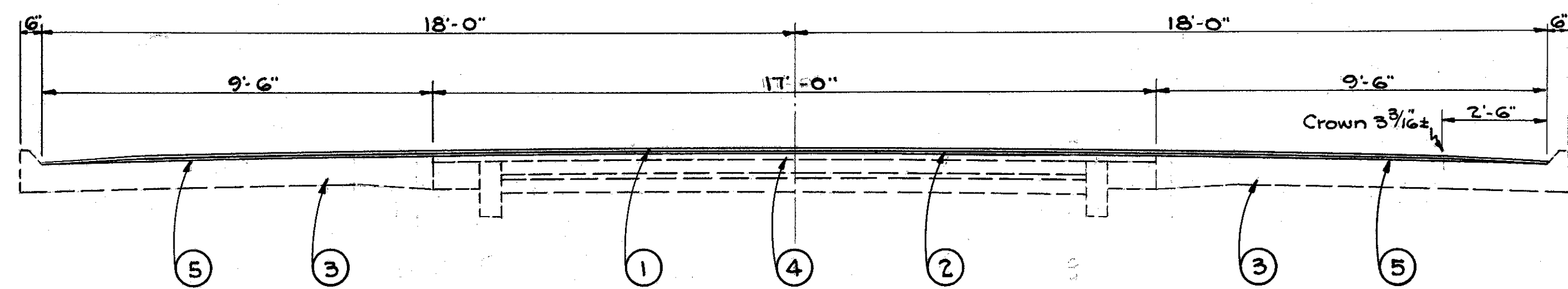
TYPE - T-35

SCALE 3/8" = 1'-0"



- ① T-35 1 1/4" Asphaltic Concrete Surface Course - Type "B" or Type "B" Modified as per special provision.
- ② B-35 1 1/4" Min. Asphaltic Concrete Leveling Course
- ③ Existing Concrete Pavement 8" thick
- ④ T-30 Bituminous Prime Coat

STATION FROM	STATION TO	GROSS LENGTH	DEDUCT E.D.	NET LENGTH	AVER. WIDTH
123+21.2	154+00	3078.8	232.5	2846.3	36



- ① T-35 1 1/4" Asphaltic Concrete Surface Course - Type "B" or Type "B" Modified as per special provision.
- ② B-35 1 1/4" Min. Asphaltic Concrete Leveling Course
- ③ Existing Concrete Pavement 8" thick
- ④ Existing 2" Bituminous Pavement on Brick & Concrete Base
- ⑤ T-30 Bituminous Prime Coat

STATION FROM	STATION TO	GROSS LENGTH	DEDUCT	NET LENGTH	AVER. WIDTH
154+00	176+35	2235.0	none	2235.0	36

GENERAL NOTES

TRAFFIC:

Traffic shall be maintained at all times. The length of one way traffic zones shall be kept to a minimum consistent with the requirements of Sec. T-35.23. The item of "Maintaining traffic" shall include furnishing lights, signs, barricades and watchman necessary to secure the flow of traffic twenty-four (24) hours daily.

PROFILE:

The profile of the proposed surface course shall be approximately 2 1/2 inches above that of the existing pavement.

PRIME COAT INCLUDING SAND COVER:

Bituminous Prime Coat, Sec. M-5.12 AE-3 shall be applied by distributor or by brooms at the rate of 0.10 gal. per square yard. After the bituminous material has been applied, all material not required to give a uniform coating to the surface shall be swept into all cracks and open joints before the sand cover is placed. Sand cover shall be uniformly spread at a rate of from 2 to 5 pounds per square yard. The sand shall be spread at such time and shall be in such condition that it will adhere to the bituminous material. Payment for sand cover is included in the price bid per gallon for bituminous material.

FILLING MAJOR DEPRESSIONS:

Major depressions in existing pavement shall be filled and compacted with bituminous concrete leveling material in advance of placing the regular leveling course. These depressions shall be filled in layers not to exceed 3 inches in depth when compacted.

RESETTING CASTINGS:

This item shall be performed after completion of the leveling course and prior to placing the surface course.

SEALING EXISTING EDGES:

Vertical faces of existing work, such as castings, curbs, etc. against which the new bituminous concrete is to be placed, shall be painted or sealed with bituminous material in accordance with Sec. E-10.02. The cost of such operations and material shall be included in the price bid for bituminous concrete.

TIME INTERVAL BETWEEN PLACING LEVELING AND SURFACE COURSES:

In general no leveling course shall remain without being covered by surface course for more than 72 hours except in municipal construction where the time shall be determined by the Engineer on the basis of incidental construction items.

TREATMENT OF FEATHERED AREA:

Where directed the new surface course shall be feathered. The area upon which less than one (1) inch of surface course is to be placed shall be considered as the area to be feathered. A point coat of the same bituminous material used in the mix shall be applied to this area, before placing the bituminous concrete surface course. The cost of such operation and material shall be included in the unit price bid for bituminous concrete.

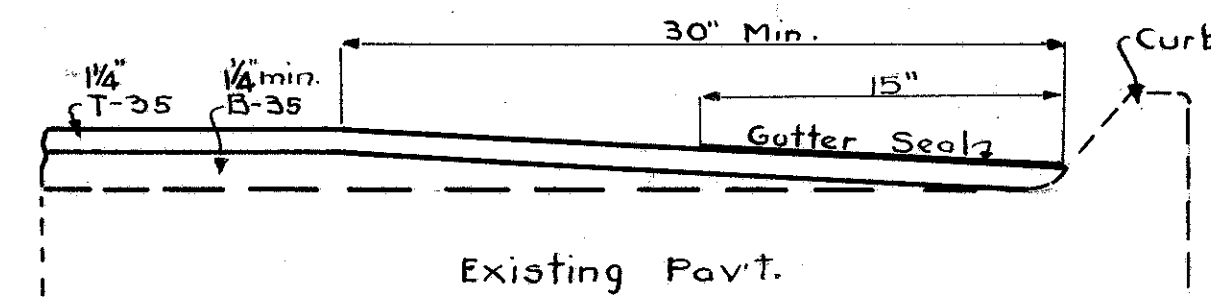
RAILROAD CROSSING:

The new surface course shall be feathered to meet the rail grades if necessary.

GUTTER SEAL:

After placing and compacting the bituminous concrete surface course, the gutter surface shall be sealed with the same bituminous material contained in the mixture. Only enough material shall be applied to coat the surface for a distance of 15 inches from the curb or 24 inches wide for a "V" gutter. The material shall be applied by an approved method at a temperature of from 300 deg. F. to 350 deg. F. The cost of such operation and material shall be included in the price bid for bituminous concrete.

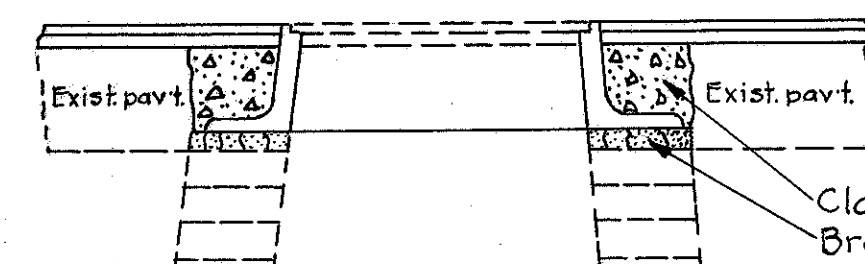
TWO COURSE CONSTRUCTION DETAIL SHOWING GUTTER RESURFACING



NOTE Special care shall be exercised during construction to obtain maximum compaction of bituminous concrete in all gutters.

DEDUCTION FOR B-35
 $[2.5 \times 0.1042 \div 27] \times 2 = 0.0096$ C.Y. per L.F.
 $0.0096 \times 5081.3 = 48.78$ C.Y.

DETAIL OF RESETTING CASTINGS



Class "C" Concrete.
Broken Brick & Mortar.
To be included in price bid
for Resetting Castings.