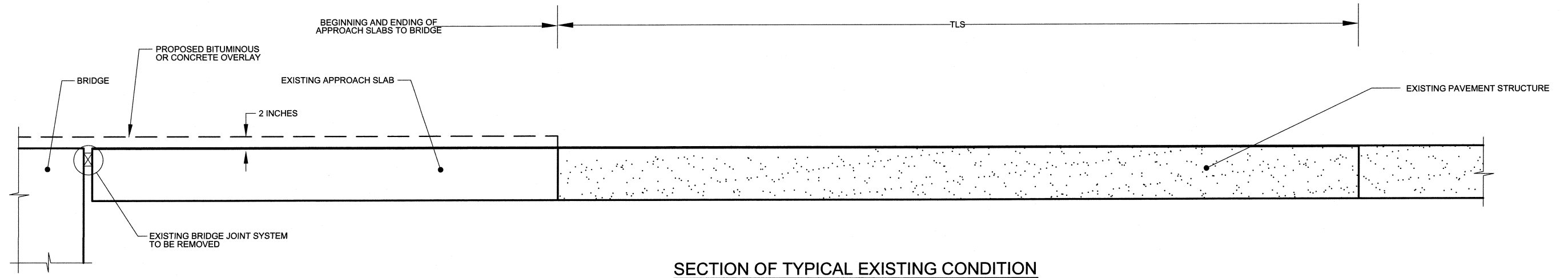
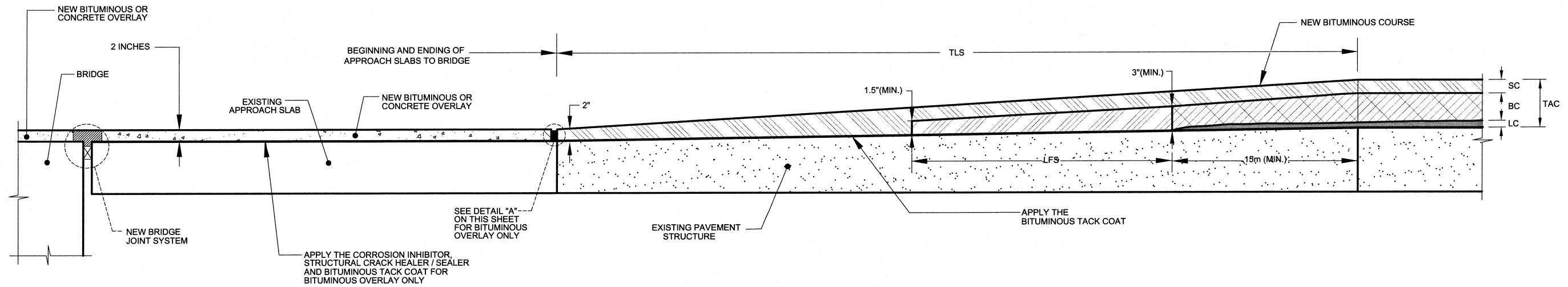


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SECTION OF TYPICAL EXISTING CONDITION



SECTION OF TYPICAL NEW BITUMINOUS COURSE AND OVERLAY

LEGEND

- BITUMINOUS LEVELING COURSE (HOT PLANT-MIX BITUMINOUS L-2(75))
- BITUMINOUS BASE COURSE (HOT PLANT-MIX BITUMINOUS B-1(75) OR SPB)
- BITUMINOUS SURFACE COURSE (FIRST LAYER) (HOT PLANT-MIX BITUMINOUS S-1(75) OR SPS)
- BITUMINOUS SURFACE COURSE (SECOND LAYER) (HOT PLANT-MIX BITUMINOUS S-1(75) OR SPS)

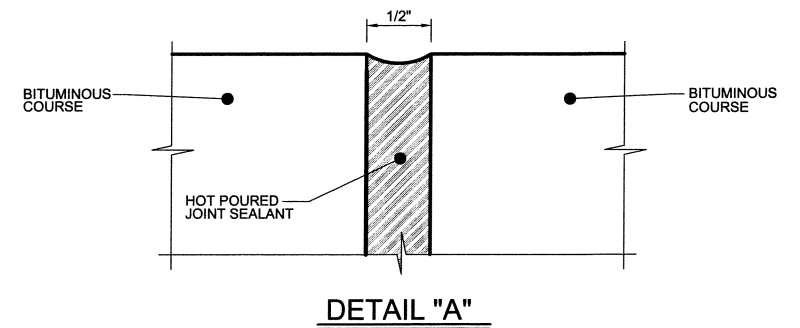
NOTES:

1. THE GENERAL NOTES, PROCEDURES AND DETAILS FOR TRANSITION TO BITUMINOUS PAVEMENTS AND STRUCTURES TYPE 6 ARE SHOWN ON SHEET MBPD-1.
2. THE PLACING SEQUENCES OF BITUMINOUS COURSES ARE SHOWN ON SHEET MBPD-10.

TRANSITION TO BITUMINOUS PAVEMENTS AND STRUCTURES SLAB TYPE 6

TAC (INCHES)	MIN. COURSE THICKNESS			MIN. TRANSITION LENGTHS			MIN. LENGTH (METERS)
	LC (INCHES)	BC (INCHES)	SC (INCHES)	TLL (METERS)	TLB (METERS)	TLS (METERS)	
2	NA	NA	2	0	0	25	NA
3	1	NA	2	15	0	35	NA
4	2	NA	2	25	0	45	NA
5	NA	3	2	0	35	55	20
6	NA	4	2	0	45	65	25
7	1	4	2	15	55	75	30

- TAC = THICKNESS OF ALL BITUMINOUS COURSES
- LC = THICKNESS OF BITUMINOUS LEVELING COURSE
- BC = THICKNESS OF BITUMINOUS BASE COURSE
- SC = THICKNESS OF BITUMINOUS SURFACE COURSE
- TLL = TRANSITION LENGTH OF BITUMINOUS LEVELING COURSE
- TLB = TRANSITION LENGTH OF BITUMINOUS BASE COURSE
- TLS = TRANSITION LENGTH OF BITUMINOUS SURFACE COURSE
- LFS = LENGTH OF FIRST LAYER OF BITUMINOUS SURFACE COURSE



COMMONWEALTH OF PUERTO RICO
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
HIGHWAY AND TRANSPORTATION AUTHORITY

STANDARD DRAWING APPROVED BY:

ASSISTANT EXECUTIVE DIRECTOR
FOR INFRASTRUCTURE

30/IV/10

MISCELLANEOUS BITUMINOUS
PAVEMENT DETAILS
DETAILS FOR TRANSITION TO BITUMINOUS
PAVEMENTS AND STRUCTURES TYPE 6

MBPD-09

MAY 2010