



LEGEND

- 1 EXISTING BITUMINOUS SURFACE 4 1/2" TO 5"
- 2 AGGREGATE BASE
- 3 EXISTING COMBINATION CURB AND GUTTER TYPE B-6.12
- 4 EXISTING P.C.C. CONCRETE SIDEWALK
- 5 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 3 1/4"
- 6 PROPOSED CURB AND GUTTER REMOVAL & REPLACEMENT OF TYPE B-6.12 AT DESIGNATED LOCATION BY ENGINEER
- 7 PROPOSED SODDING SALT TOLERANT (SPECIAL) AT LOCATION C&G REPLACEMENT
- 8 PROPOSED SIDEWALK REMOVAL AND PORTLAND CEMENT CONCRETE SIDEWALK 5" AT LOCATION DESIGNATED BY THE ENGINEER BUT NOT TO EXCEED THE QUANTITY LISTED IN THE SUMMARY OF QUANTITIES.
- 9 PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N-50 3/4"
- 10 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 - 2 1/2"
- 11 EXISTING BITUMINOUS SIDE WALK.

MIX REQUIREMENT TABLE

ITEM	AC TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N 50	PG-64-22	4%±50 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N 50	SBS/SBR PG 76-28/-22	4%±50 GYR
CLASS D PATCHES 6", TYPE I, II, III & IV (BINDER IL 19)	PG 64-22/58-22	4%±70 GYR

* THE UNIT HEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE QUANTITIES IS 112 Lbs/Sq Yd/in THICKNESS.

** WHEN RAP EXCEEDS 20% THE NEW ASPHALT BINDER MIX SHALL BE PG-58-22.

REVISIONS:		DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
9-27-2006	SMM			REVISED PER IDOT COMMENTS			
10-06-2006	SMM			REVISED PER IDOT COMMENTS			
10-30-2006	SMM			REVISED PER IDOT COMMENTS			

PLOTTED BY:	SMM
CHECKED BY:	VP
DRAWN BY:	SMM
CHECKED BY:	VP
APPROVED BY:	DVM

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STRUCKMAN BOULEVARD RESURFACING IMPROVEMENTS
 TYPICAL SECTIONS
 SECTION NO: 06-00078-00-RS

SCALE:	NONE
DATE:	7/28/06
JOB NO:	2812
SHEET:	3 OF 3