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HIGHWAY STANDARDS

STD. NO.	TITLE
424001-05	CURB RAMPS FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
483001-04	PCC SHOULDER
542301-02	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311-01	GRATING FOR CONCRETE FLARED END SECTION (FOR 600 mm (24") THRU 1300 mm (54") PIPE
604036-02	GRATE, TYPE 8
604056-03	FRAME AND GRATE, TYPE 11V
604091-02	FRAME AND GRATE, TYPE 24
606001-04	CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PORTLAND CEMENT CONCRETE ISLANDS AND MEDIANS
606306-03	CORRUGATED PORTLAND CEMENT CONCRETE MEDIANS
606401-01	PAVED DITCH
701501-05	URBAN LANE CLOSURE, 2L, 2W - UNDIVIDED
701601-06	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NON TRAVERSABLE MEDIAN
701602-04	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-06	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-06	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-01	TRAFFIC CONTROL DEVICES

GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED).
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
- THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS
PAVEMENT PATCHING, TYPE I, II & III	
CLASS D PATCHES (HMA BINDER, IL 19.0), THICKNESS VARIES	4% @ 70 GYR
HMA SHOULDERS	
HOT MIX ASPHALT SHOULDER, (HMA BINDER IL 19.0mm) 6"	2% @ 30 GYR
STABILIZED MEDIAN SURFACE, 12"	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5mm) - 2"	4% @ 50 GYR
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL 19.0mm), 10"	4% @ 50 GYR
STABILIZED DRIVEWAYS, 8"	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5mm) - 2"	4% @ 50GYR
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL 19.0mm), 8"	4% @ 50 GYR

*CURB AND GUTTER REMOVAL AND REPLACEMENT WORK
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70 AIR VOIDS = 4% @ 70 GYR*

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE A IS 112 LBS/SQ YD/IN

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

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