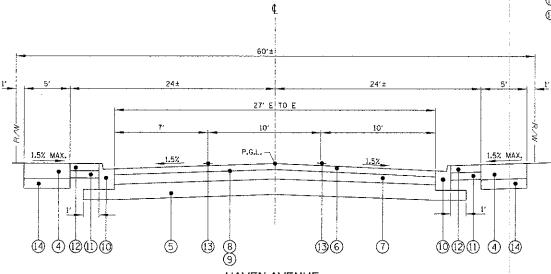


HAVEN AVENUE EXISTING TYPICAL SECTION STATION 10+40.36 TO STATION 41+85.13



HAVEN AVENUE
PROPOSED TYPICAL SECTION
STATION 10+40.36 TO STATION 41+85.13

REVISED REVISED

REV1SED

REVISED

LEGEND

- EXISTING HOT-MIX ASPHALT PAVEMENT TO BE REMOVED (ASSUME 12" THICK, 5" HMA, 7" AGGREGATE BASE COURSE)
- ② EXISTING COMBINATION CONCRETE CURB AND GUTTER, (M-4.12) TO BE REMOVED
- 3 EXISTING SIDEWALK, TO BE REMOVED
- 4 CONCRETE SIDEWALK, 5"
- (5) AGGREGATE SUBGRADE IMPROVEMENT, 6"
- 6 HOT-MIX ASPHALT SURFACE COURSE, 2"
- THOT-MIX ASPHALT BINDER COURSE, 4"
- 8 BITUMINOUS MATERIAL PRIME COAT
- AGGREGATE (PRIME COAT)
- 10 COMBINATION CONCRETE CURB AND GUTTER B-6.12
- (I) FURNISH AND PLACE TOPSOIL. 4"
- (12) SODDING, CLASS 1A
- (3) PAVEMENT MARKINGS
- 4 AGGREGATE SUBGRADE IMPROVEMENT, 4"

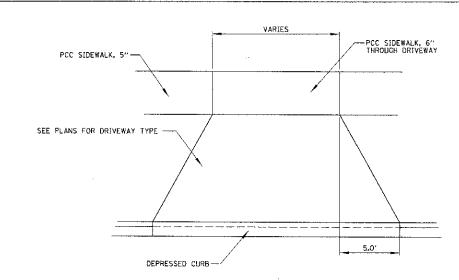
HOT-MIX ASPHALT MIXTURE REQUIR	EMENTS
MIXTURE TYPE	AIR VOIDS & Ndes
FULL DEPTH PAVEMENT	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 MM), 2"	4% 50GYR.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 4"	4%@50GYR.
DRIVEWAYS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"	4%@50GYR.
THE UNIT WELCHT HEED TO CALCULATE AND	

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE OUANTITIES IS 112 LBS/SY/IN.

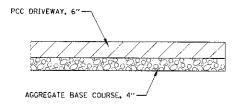
THE AC TYPE FOR POLYMERIZED HMA MIXES SHALL BE SBS/SBR PG TO-22 AND FOR NON-POLYMERIZED HMA THE AC TYPE SHALL BE PG 64-22 UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS

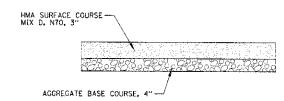
SCALE:



DRIVEWAY DETAIL



PCC DRIVEWAY SECTION



HMA DRIVEWAY SECTION

COOK

CONTRACT NO. 63773

CHRISTOPHER B. BUF ENGINEERING, LTD. 1938 E. Lincoln Highway, Suite New Lenox, Illinois 60451 (815) 463-9050	CHRISTOPHER B. BURKE	USSER NAME = micoonce	DESIGNED	CJM
			DRAWN	MAK
		PLOT SCALE = 2"	CHECKED	DV
		PLOT DATE = 3/3/2013	DATE	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION	F.A.U RTE.	SECTIO:
HAVEN AVENUE	1037	10-00024-0
SHEET 5 OF 59 SHEETS STA. TO STA.		112.1