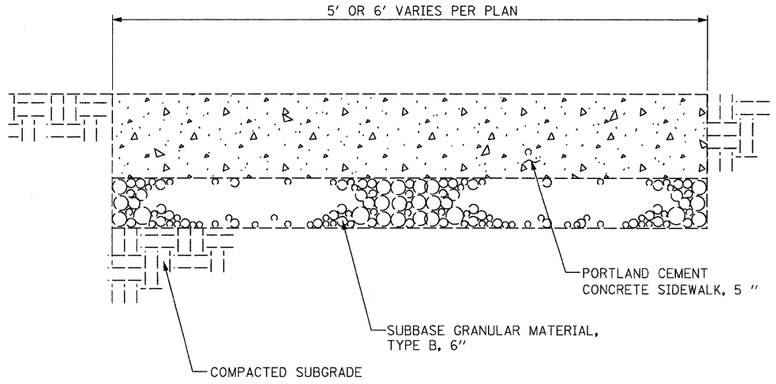
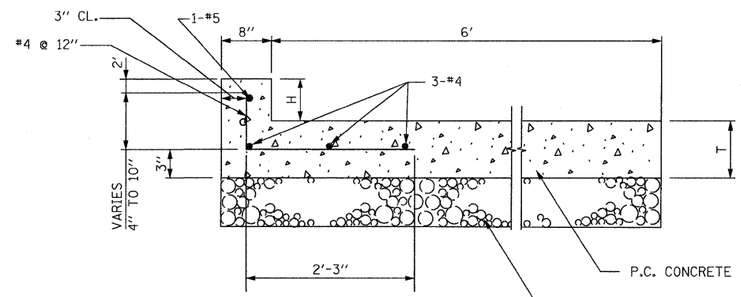
TERRA ENGINEERING LTD.
225 W. OHIO ST., FOURTH FL.
CHICAGO, IL 60654
(312)467-0123



NOTES:

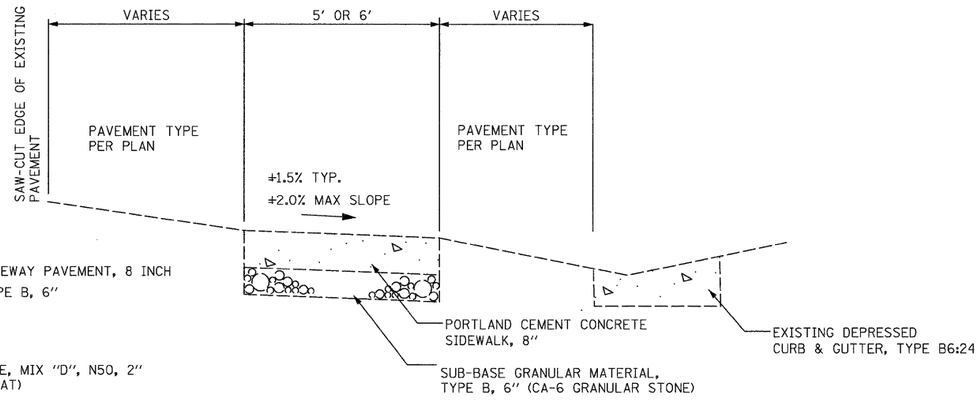
1. THE THICKNESS OF THE PCC SIDEWALK SHALL BE INCREASED TO 8 INCHES FOR A MINIMUM OF A 2 FOOT WIDTH ADJACENT TO ALL COMMERCIAL DRIVEWAY ACCESS RADII TO MATCH THE 8 INCH SIDEWALK ACROSS THE DRIVEWAYS. THE ADDITIONAL THICKNESS SHALL BE PAID AS PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH.
2. CONTRACTION JOINTS WHEN SHOWN ON THE PROPOSED GRADING PLAN ARE TYPICALLY PLACED AT 5 FOOT INTERVALS

(1) SIDEWALK DETAIL
SCALE: N.T.S.



T = 6" OR 8", PER PLAN
H = VARIES, 6" TO 12" PER PLAN ELEVATION
F_A = 60,000 psi
EPOXY COATED

(2) SIDEWALK, SPECIAL
SCALE: N.T.S.



CONCRETE PAVEMENT:

PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH
SUBBASE GRANULAR MATERIAL, TYPE B, 6"
(CA-6 GRANULAR STONE)

ASPHALT PAVEMENT:

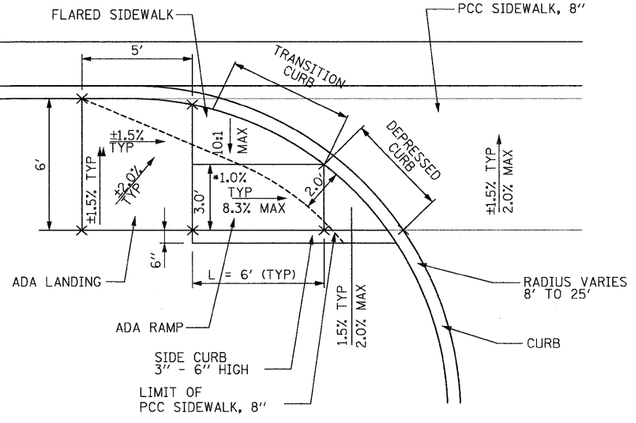
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
BITUMINOUS MATERIALS (PRIME COAT)

*HOT-MIX ASPHALT BASE COURSE, 8"
SUBBASE GRANULAR MATERIAL TYPE B, 6" (CA-6 GRANULAR STONE)

(3) DRIVEWAY DETAIL
SCALE: N.T.S.

NOTES:

1. SIDE CURBS ARE INCLUDED AS INCIDENTALTO PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH.
2. SIDE CURBS MAY EXTEND ALONG ADA LANDING WHERE SHOWN ON PLANS.
3. INDICATES LOCATIONS OF SPOT ELEVATIONS SHOWN ON PROPOSED GRADING PLANS



(4) TYPICAL ADA CURB RAMP AT DRIVEWAY FOR 6 FT SIDEWALK WITHOUT PARKWAY BUFFER
SCALE: N.T.S.

FILE NAME = D1631197-sht-details01.dgn	USER NAME IDOT	DESIGNED DA	REVISED 10/24/2011	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**PROJECT SPECIFIC DETAILS**	F.A.P. RTE. 347	SECTION 02-00077-00-SW	COUNTY DUPAGE	TOTAL SHEETS 73	SHEET NO. 57
		DRAWN CM /BB	REVISED							
	PLOT SCALE 20.0 '/ IN.	CHECKED JJ	REVISED					CONTRACT NO. 63197		
	PLOT DATE 10/25/2011	DATE 06/08/2011	REVISED		SCALE: AS SHOWN SHEET NO. 1 OF 2 SHEETS STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		