

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2664	00-00088-00-RS	LAKE	23	5
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	M - 8003 (441)	
CONTRACT NO.: 83838				

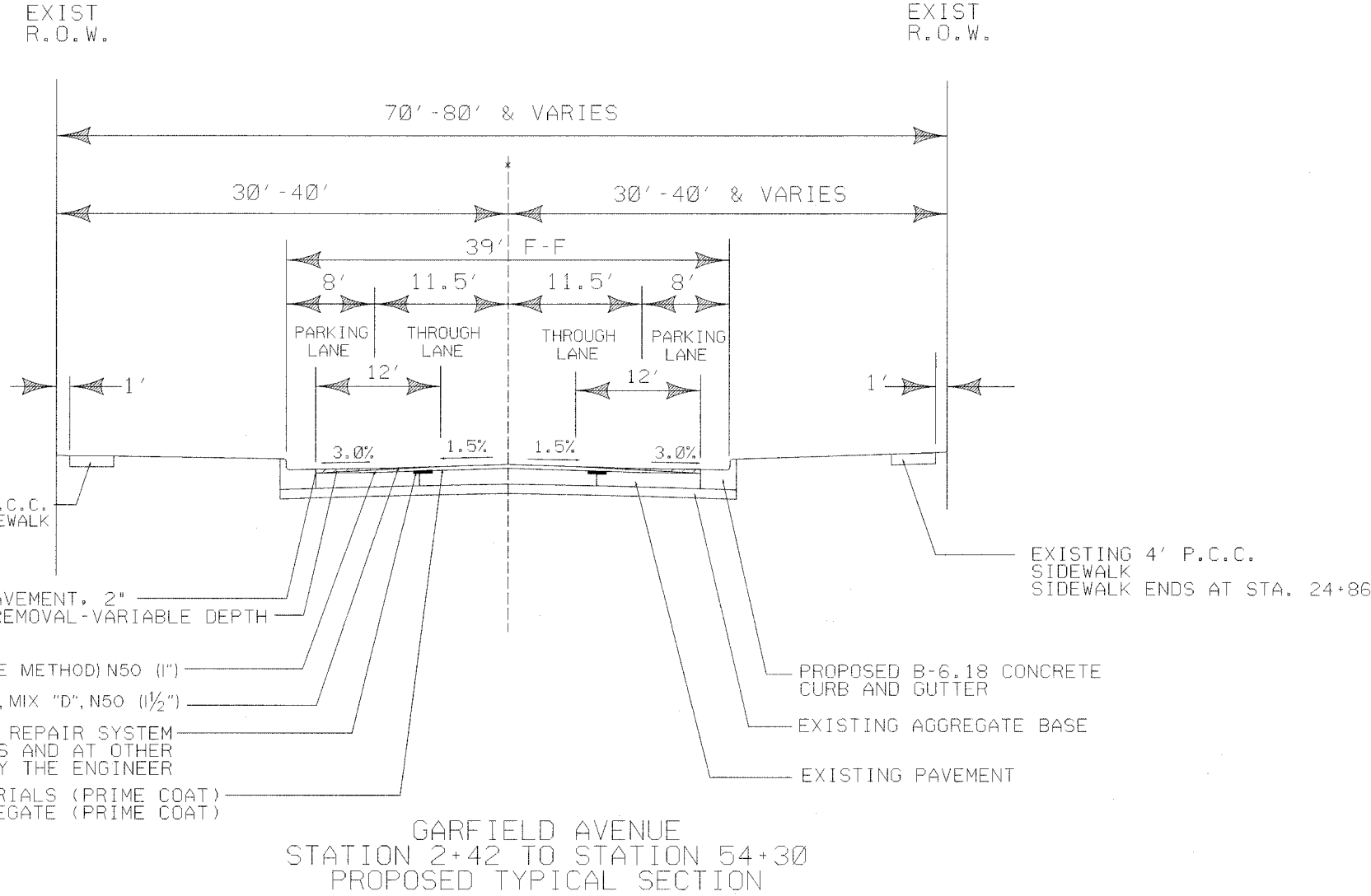
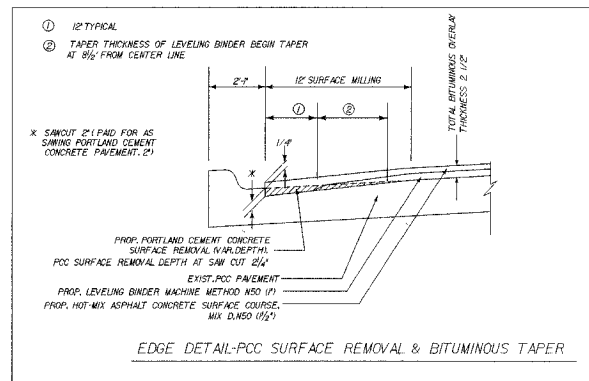
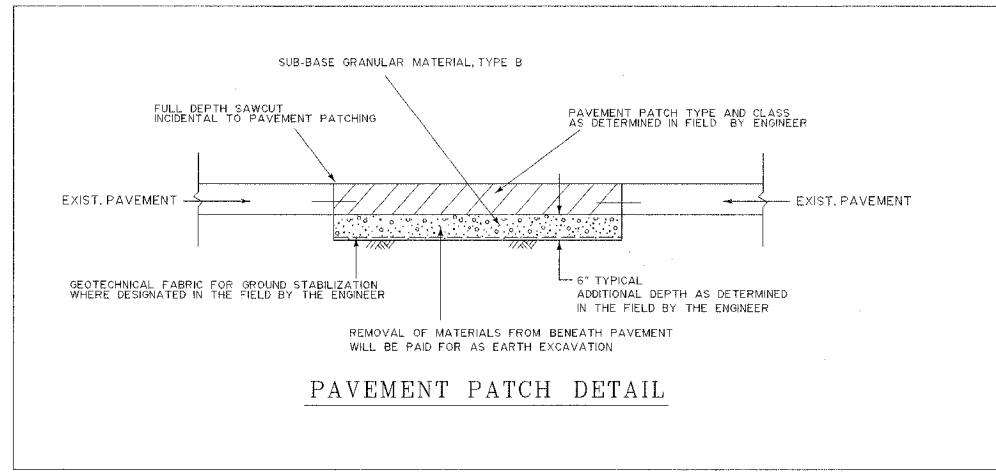
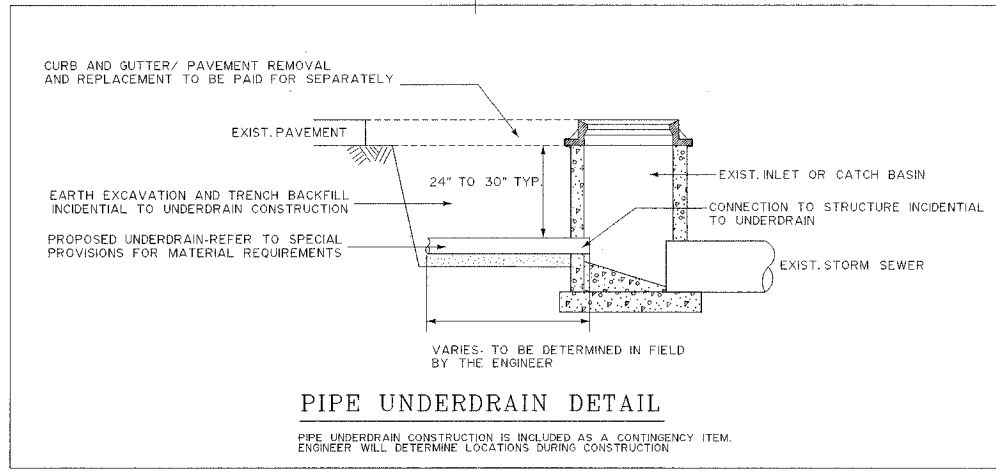
NAME: DENNIS L. KILBANE
 DATE: _____
 ILL. REG. P.E. NO.: 062-045333
 EXPIRES: 11-30-07

SHEET NO. 5 of 23
 FILE: 2002-PROP-TYP-SECTION
 DRAWN BY: DLK
 FIELD CHECK: DLK
 APPROVED BY: _____

PROJECT: GARFIELD AVENUE PAVEMENT REHABILITATION
 GREEN TREE PARKWAY TO W. ROCKLAND ROAD
 PROPOSED TYP. SECTION, PATCHING & UNDER DRAIN DETAILS
 PROJECT NO.: 0503
 DATE OF ISSUE: 10/13/06

REVISIONS:	BY:
DATE:	
AS BUILT:	BY:

VILLAGE OF LIBERTYVILLE
 118 West Cook Avenue
 Libertyville, Illinois 60048
 (847) 362-2430



MIXTURE TYPE	AC TYPE	AIR VOIDS
CLASS D PATCHES, TYPE IC THROUGH IX, 8" (BINDER IL-19 mm)	PG 64-22 *	4% AT 70 GYR.
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (1 1/2") (ROADWAY)	PG 64-22	4% AT 50 GYR.
HOT-MIX ASPHALT SURFACE COURSE MIX "C", N50 (DRIVEWAY)	PG 64-22	4% AT 50 GYR.
LEVELING BINDER (HAND METHOD) N50	PG 64-22 *	4% AT 50 GYR.
LEVELING BINDER (MACHINE METHOD) N50 (1")	PG 64-22 *	4% AT 50 GYR.

THE UNIT WEIGHT USED TO CALCULATE HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 lbs/SQ. YQ./INCH.
 * WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22