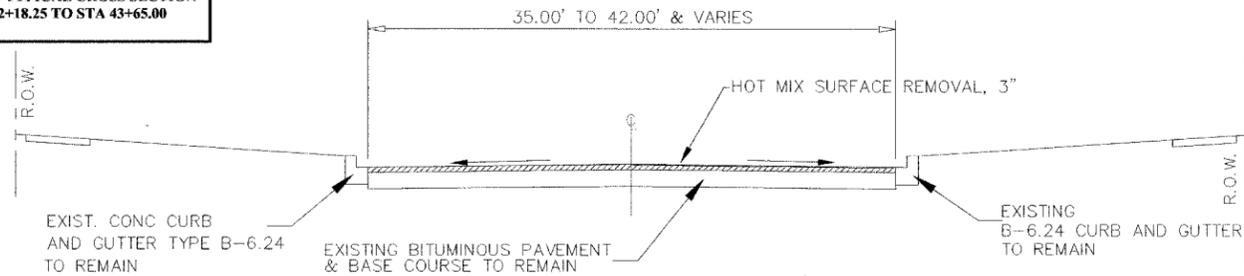


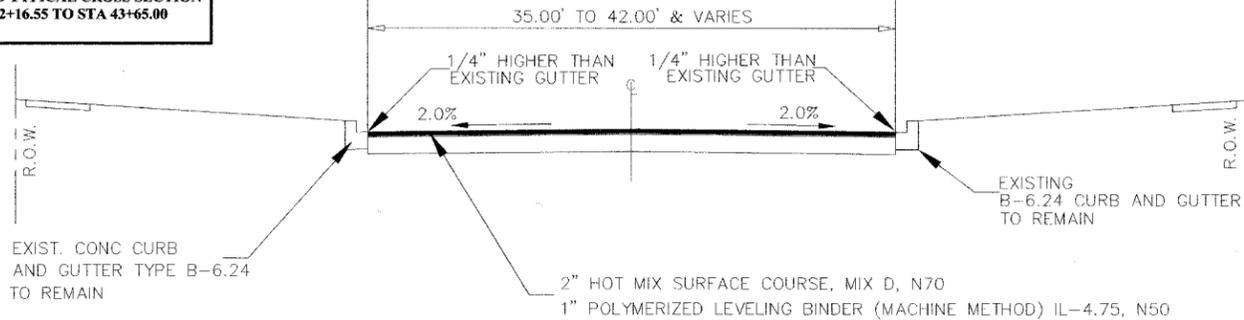
**EXISTING TYPICAL CROSS SECTION
STA 32+18.25 TO STA 43+65.00**



NOT TO SCALE

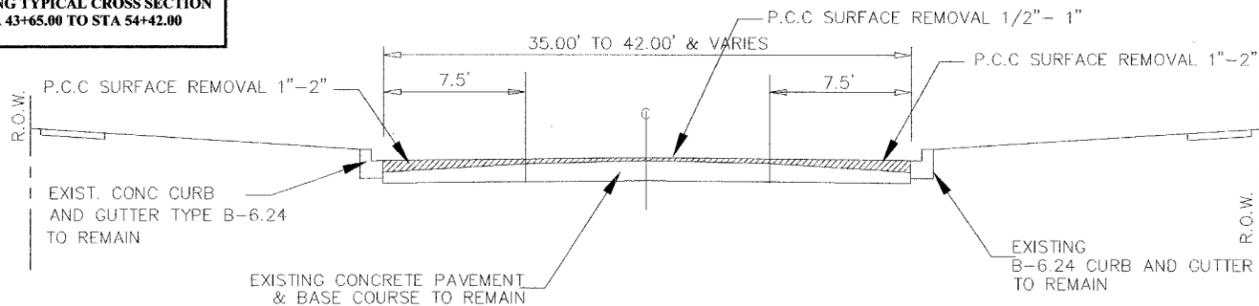
ALL EXISTING PAVEMENT THICKNESSES TAKEN FROM VILLAGE RECORDS

**PROPOSED TYPICAL CROSS SECTION
STA 32+16.55 TO STA 43+65.00**



NOT TO SCALE

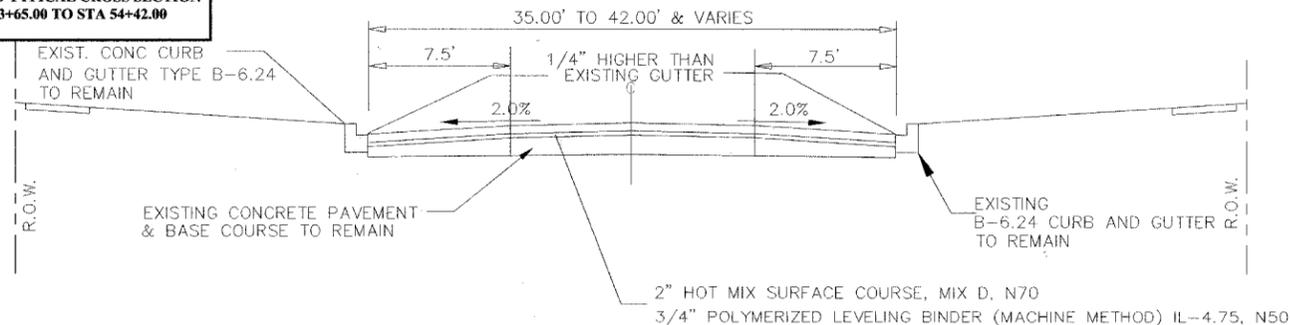
**EXISTING TYPICAL CROSS SECTION
STA 43+65.00 TO STA 54+42.00**



NOT TO SCALE

ALL EXISTING PAVEMENT THICKNESSES TAKEN FROM VILLAGE RECORDS

**PROPOSED TYPICAL CROSS SECTION
STA 43+65.00 TO STA 54+42.00**



NOT TO SCALE

GENERAL NOTES

BEFORE STARTING ANY EXCAVATING THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED)

10 FEET (3 METER) TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN, THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.

FULL DEPTH SAW CUT SHALL BE PERFORMED PRIOR TO REMOVAL OF COMBINATION CONCRETE CURB & GUTTER. FULL DEPTH SAW CUT WILL BE INCIDENTAL TO COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT ITEM.

RESTORATION BEHIND INSTALLED CURB & GUTTER SHALL BE CONSIDERED INCIDENTAL TO COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT ITEM.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF VILLA PARK.

BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED- ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.

WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES (40 MM) WHERE THE SPEED LIMIT IS 45 MPH (80 KM/H) OR LESS AND 1 INCH (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80 KM/H). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 MM) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

GENERAL NOTES - TRAFFIC

ALL CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR STRONG YELLOW/GREEN VESTS HAVING FLUORESCENT ORANGE STRIPES AND HARD HATS AT ALL TIMES WHILE ON THE CONSTRUCTION SITES. COMPLIANCE WITH THIS REQUIREMENT SHALL BE INCLUDED IN THE CONTRACT.

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
2651	06-00081-00-RS	DUPAGE	13	2
STA. NONE	TO STA. NONE			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 63031				

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AC TYPE	AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	PG 64-22	4% @70 Gyr
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	SBS/SBR PG 76-28/-22	4% @50 Gyr
CLASS D PATCHES, TYPE IV, 8 INCH HMA BINDER IL-19 mm	PG 64-22/58-22 *	4% @70 Gyr
BITUMINOUS DRIVEWAY PAVEMENT HMA SURFACE COURSE, MIX "D", N50	PG 64-22	4% @60 Gyr

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LB/50 YD/IN
* WHEN RAP EXCEED 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

SUMMARY OF QUANTITIES

NO	PAY CODE	DESCRIPTION	DESCRIPTION	UNIT	QUANTITY 1000
1	28000510	INLET FILTERS	INLET FILTERS	EACH	31.00
2	40600100	BITUMINOUS MATERIALS (PRIME COAT)	BIT MATLS PR CT	GALLON	1,072.00
3	40600300	AGGREGATE (PRIME COAT)	AGG PR CT	TON	22.00
4	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	MIX CR JTS FLANGEWYS	TON	15.00
5	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	HMA SURF REM BUTT JT	SQ YD	100.00
6	40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	PCC SURF REM BUTT JT	SQ YD	35.00
7	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	HMA SC "D" N50	TON	117.00
8	40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	HMA SC "D" N70	TON	982.00
9	44000153	HOT-MIX ASPHALT SURFACE REMOVAL, 1"	HMA SURF REM 1	SQ YD	2,072.00
10	44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	HMA SURF REM 3	SQ YD	2,868.00
11	44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	COMB C C&G REM & REPL	FOOT	40.00
12	44201335	CLASS C PATCHES, TYPE IV, 8 INCH	CL C PATCH T4 8	SQ YD	393.00
13	44201747	CLASS D PATCHES, TYPE IV, 8 INCH	CL D PATCH T4 8	SQ YD	144.00
14	60300310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	FR & LIDS ADJUST SPL	EACH	12.00
15	67100100	MOBILIZATION	MOBILIZATION	L SUM	1.00
16	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	TR CONT & PROT 701501	L SUM	1.00
17	70300100	SHORT-TERM PAVEMENT MARKING	SHORT-TERM PAVT MKING	FOOT	4,016.00
18	78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	PREF PL PM TB LTR-SYM	SQ FT	340.00
19	78003110	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	PREF PL PM TB LINE 4	FOOT	1,556.00
20	78003130	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"	PREF PL PM TB LINE 6	FOOT	551.00
21	78003150	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 12"	PREF PL PM TB LINE 12	FOOT	846.00
22	78003180	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24"	PREF PL PM TB LINE 24	FOOT	296.00
23	X4067107	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	POL LB MM IL4.75 N50	TON	460.00
24	X4400100	PORTLAND CEMENT CONCRETE SURFACE REMOVAL (VARIABLE DEPTH)	PCC SURF REM VAR DP	SQ YD	7,846.00
25	Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	RR PROT LIABILITY INS	L SUM	1.00

* DENOTES SPECIALTY ITEM

REVISIONS	
NAME	DATE
PER IDOT REVIEW	02/25/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
VILLAGE OF VILLA PARK
ARDMORE AVENUE RESURFACING
DEVELOPMENT PLAN
GENERAL NOTES, SUMMARY OF
QUANTITIES, TYPICAL CROSS
SECTIONS
SCALE: NONE DRAWN BY: C.C.
DATE: 12/28/07 CHECKED BY: S.K.