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. COVER SHEET

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GENERAL NOTES

THE CONTRACTOR SHALL CALL J.U.L.I.E. AT 800-892-0123 OR 811

ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS AND SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE THE LAST STANDARDS OF THE ILLINOIS DEPARTMENTS OF TRANSPORTATION AND THE VILLAGE OF OAK PARK.

THE LOCATION AND ELEVATION OF THE VARIOUS UNDERGROUND UTILITIES AS SHOWN ON THE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL COORDINATE VARIOUS CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.

ELEVATIONS ARE BASED ON CITY OF CHICAGO DATUM 1929 ADJUSTMENT, WHERE 0.00 C.C.D. = 579.48 FEET ABOVE MEAN SEA LEVEL.

BENCH MARKS ON OLD FIRE HYDRANTS: TOP OF THE FIRST BOLT PAST ARROW HEAD.
BENCH MARKS ON NEWER 4-BOLT HYDRANTS: TOP OF THE SOUTHWEST OR TAGGED BOLT.

THE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE DURING THE CONSTRUCTION.

THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE PRESERVATION OF EXISTING TREES AND EXISTING PLANTS IS OF UTMOST IMPORTANCE TO THE VILLAGE OF OAK PARK. AT NO TIME SHALL THE CONTRACTOR PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER. ANY DAMAGE DONE TO EXISTING TREES AND EXISTING PLANTS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.

SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED SHALL BE PROVIDED AT ALL CROSSWALKS, DRIVEWAYS, AND ALLEYS.

THE CONTRACTOR TO MAINTAIN PEDESTRIAN AND VEHICULAR ACCESS TO ALL PRIVATE AND COMMERCIAL PROPERTIES DURING THE CONSTRUCTION. IF NECESSARY, THE CONTRACTOR TO NOTIFY THE ENGINEER ABOUT SCHEDULED DRIVEWAYS REMOVAL MINIMUM 6 DAYS IN ADVANCE.

THE CONTRACTOR TO CONTACT THE VILLAGE OF OAK PARK FOR A WATER METER.

ACTUAL LOCATION AND SIZE OF BASE PATCHES WILL BE DETERMINED IN THE FIELD. NO COMPENSATION WILL BE ALLOWED FOR UNUSED PATCHING QUANTITIES.

ALL SURFACE AND FULL DEPTH PAVEMENT SAWCUTTING SHALL BE CONSIDERED INCLUDED IN THE COST OF REMOVAL ITEMS.

THE CONTRACTOR TO NOTIFY ENGINEER OF ANY ABNORMAL, UNSOUND, AND/OR DETERIORATED CONDITIONS OF PAVEMENT BASES, PIPES AND STRUCTURES WHICH ARE NOT SCHEDULED FOR REMOVAL/REPAIR.

NO SEWER WORK IS ALLOWED PRIOR TO ISSUANCE OF MWRD PERMIT.

UNLESS OTHERWISE DIRECTED, ALL EXISTING DRAIN TILES ENCOUNTERED AND NOT SHOWN ON THE PLANS SHALL BE RECONNECTED.

SEWER TRENCHES SHALL BE TEMPORARILY BACKFILLED AT THE END OF WORKING DAY. SECURED STEEL PLATE IS ALLOWED ONLY WITH APPROVAL OF THE ENGINEER.

ALL RADII ON ALLEY RETURNS SHALL BE OF 8 FEET, AND ALL RADII ON LOCAL STREET INTERSECTION CORNERS SHALL BE OF 15 FEET, UNLESS OTHERWISE INDICATED.

THE CONTRACTOR TO PROTECT NEWLY INSTALLED PAVEMENTS. ANY PAVEMENT DAMAGED OR VANDALIZED DURING CURING SHALL BE REMOVED AND REPLACED WITH NO ADDITIONAL COMPENSATION

PROTECTIVE COAT SHALL BE APPLIED TO ALL SIDEWALK, CURB & GUTTER, AND DRIVEWAY PAVEMENT.

CALCULATION RATES FOR SELECTED ITEMS:
BITUM MATERIAL PRIME COAT
0.05 LBS/SQFT FOR MILLED HMA, MILLED CONCRETE
0.025 LBS/SQFT FOR FOG-COAT BETWEEN HMALIFTS, IL-4.75 & BRICK
HMA MIXES: 112 LBS/SQYD/INCH

HMA TEMPORARY RAMPS SHALL BE PLACED ON THE PAVEMENT AT ALL ADA RAMPS AFTER MILLING AND LEVEL BINDER, TO TRANSITION FROM THE ADA RAMP TO THE PAVEMENT ELEVATION DURING CONSTRUCTION. THE WIDTH OF TEMPORARY RAMP SHALL MATCH THE WIDTH OF THE ADA RAMP AND BE 2' LONG.

THE CONTRACTOR SHALL CONTACT THE IDOT TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 AT A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

CONTRACTOR SHALL COMPLETE RESURFACING A CROSS-SECTION USING 3 PAVER-PASSES.

TWO WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS, THE ENGINEER SHALL CONTACT MR. JOE ECKERT, AREA TRAFFIC FIELD TECHNICIAN AT (224) 217-8632.

HIGHWAY STANDARDS

STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS 000001-06 424001-07 PERPENDICULAR CURB RAMPS FOR SIDEWALKS 424006-01 DIAGONAL CURB RAMPS FOR SIDEWALKS CORNER PARALLEL CURB RAMPS FOR SIDEWALKS 424011-01 DEPRESSED CORNER FOR SIDEWALKS 424021-02 CLASS C AND D PATCHES 442201-03 602001-02 CATCH BASIN TYPE A 602301-04 INLET TYPE A 602401-03 MANHOLE TYPE A 602501-02 VALVE VAULT TYPE A 604001-03 FRAME AND LIDS TYPE 1 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER 606001-05 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS<= 40 MPH 701311-03 701427-02 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN 701601-09 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN 701606-09 701701-09 URBAN LANE CLOSURE, MULTILANE INTERSECTION SIDEWALK, CORNER OR CROSSWALK CLOSURE 701801-05 701901-03 TRAFFIC CONTROL DEVICES 720001-01 SIGN PANEL MOUNTING DETAILS 720006-04 SIGN PANEL ERECTION DETAILS 728001-01 TELESCOPING STEEL SIGN SUPPORT TYPICAL PAVEMENT MARKINGS 780001-04 886001-01 DETECTOR LOOP INSTALLATIONS

DISTRICT ONE DETAILS

TS-07	DETECTOR LOOP INSTALLATION DETAIL FOR ROADWAY RESURFACING
BD-08	FRAMES AND LIDS ADJUSTEMENT WITH MILLING; AND FRAMES AND LIDS ADJUSTMENT WITHOUT MILLING
BD-22	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
BD-24	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
BD-32	BUTT JOINTS AND HMA TAPER
BD-33	HMA TAPER AT EDGE OF PCC PAVEMENT
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
TC-11	RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT)
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-16	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
TC-22	ARTERIAL ROAD INFORMATION SIGN
TC-26	DRIVEWAY ENTRANCE SIGNING

COMMITMENTS

NONE: 3/24/2014

HOT-MIX ASPHALT MIXTURE REQUIREMEN	QUALITY MANAGEMENT				
MIXTURE TYPE	AIR VOIDS at Noss	PROGRAM (QMP)			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5mm)	4% @ 70 GYR	-QCP-			
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL-9.5mm)	4% @ 90 GYR	-acr-			
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	3.5% @ 50 GYR	-acr-			
LEVELING BINDER (MACHINE METHOD), N70 (IL-9.5mm)	4% @ 70 GYR	-ac/aa-			
LEVELING BINDER (HAND METHOD), N70 (IL-9.5mm)	4% @ 70 GYR	-QC/QA-			
TEMPORARY RAMP (HMA BINDER IL-19)	4% @ 50 GYR	-0C/0A-			
INCIDENTAL HOT-MIX ASPHALT SURFACING: MIX "D", N70 (IL-9.5mm)	4% @ 70 GYR	-06/0A-			
CLASS D PATCHES, 2 INCH: MIX "D", N70 (IL-9.5mm)	4% @ 70 GYR	-0C/-0A-			

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.

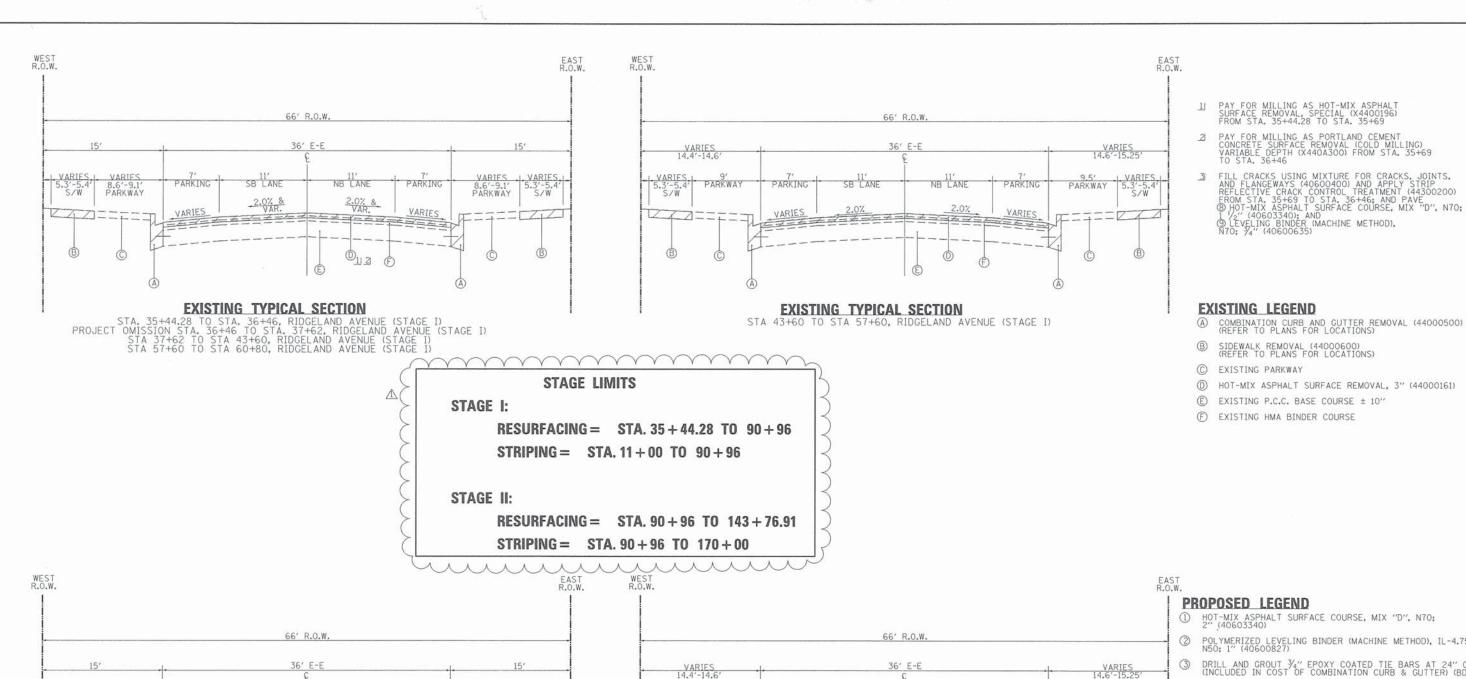
NOTE 2: THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

NOTE 3: FOR HMA FULL DEPTH "AC TYPE" SEE SPECIAL PROVISIONS.

NOTE 4: FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

A NOTE 5. QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY SCONTAGE SPECIFICATION THAT APPLIES TO THE HMA MIXTURE:

FILE NAME =	USER NAME = bkutz	DESIGNED - BDK	REVISED - \$\Delta 5/13/2014			RIDGELAND AVENUE				F.A.U RTE.	SECTION	COUNTY	SHEET	S NO.		
2_GenNotes&Standards.dgn		DRAWN - BDK	REVISED -	STATE OF ILLINOIS	1	INDEX OF SHEETS, GENERAL NOTES & STANDARDS					2783	13-00260-00-RS	соок	62	2	
	PLOT SCALE = 20.0000 '/ in.	CHECKED - BM	REVISED -	DEPARTMENT OF TRANSPORTATION		INDEX OF SHEETS, GENERAL NOTES & STANDARDS								CONTRAC	T NO.	61A52
Default	PLOT DATE = 3/24/2014	DATE - 03/24/2014	REVISED -		SCALE: SHEET 2 OF 62 SHEETS STA. TO STA.							ILLINOIS FED.	AID PROJECT M	-4003(2	(85)	



PROPOSED LEGEND

- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70; 2" (40603340)
- POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50; 1" (40600827)
- COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (60603800)
- (5) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90; 2" (40603595)
- PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (42400200)
- (7) CLASS C PATCH, 10 INCH
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70; $1 \frac{1}{2}$ " (40603340)
- (9) LEVELING BINDER (MACHINE METHOD), N70; 3/4" (40600635)
- O TOPSOIL EXCAVATION AND PLACEMENT (21101505); SODDING (25200100)

NOTES:

- 1) CONTRACTOR SHALL MILL BEFORE PATCHING
- 2) SEE SHEET 2 FOR THE HMA MIXTURE REQUIREMENTS
- (*) DENOTES INTERMITTENT: SEE PROPOSED ROADWAY PLANS FOR CURB AND GUTTER, SIDEWALK, AND PATCH LOCATIONS

PROPOSED TYPICAL SECTION NO. 1

NB LANE

PARKING

STA. 35+44.28 TO STA. 36+46, RIDGELAND AVENUE (STAGE I)
PROJECT OMISSION STA. 36+46 TO STA. 37+62, RIDGELAND AVENUE (STAGE I)
STA 37+62 TO STA 43+60, RIDGELAND AVENUE (STAGE I)
STA 57+60 TO STA 60+80, RIDGELAND AVENUE (STAGE I)

PROPOSED TYPICAL SECTION NO. 2

STA 43+60 TO STA 57+60, RIDGELAND AVENUE (STAGE I)

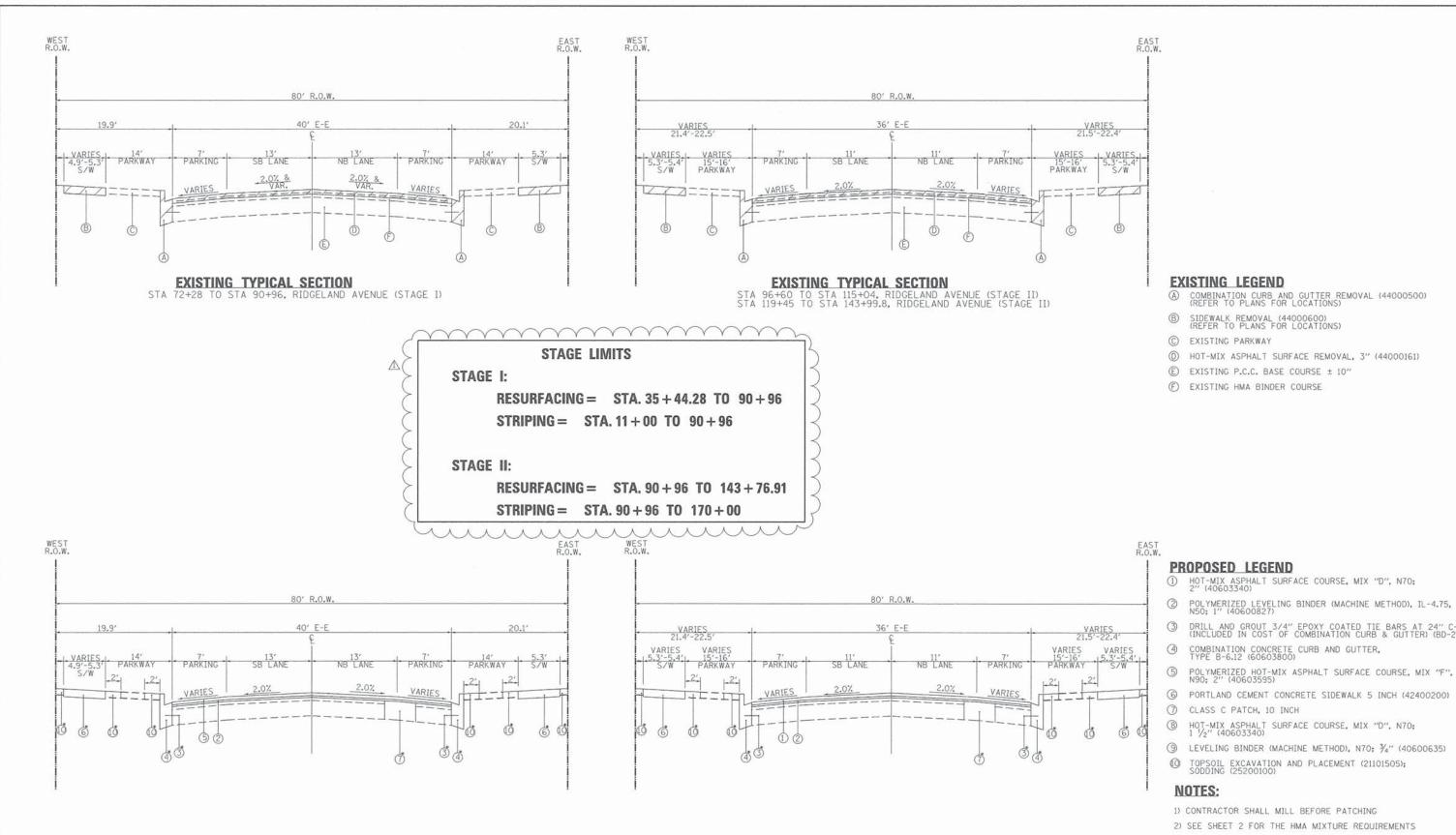
NB LANE

PARKWAY

REVISED - 15/13/2014 SECTION SHEETS NO. RIDGELAND AVENUE STATE OF ILLINOIS 9_Typical Sections.dgr DRAWN -BDK REVISED 62 13-00260-00-RS **EXISTING AND PROPOSED TYPICAL SECTIONS** CHECKED REVISED **DEPARTMENT OF TRANSPORTATION** CONTRACT NO. 61A52 PLOT DATE = 5/14/2014 3/24/2014 REVISED SHEET 9 OF 62 SHEETS STA.

PARKWAY

S/W



PROPOSED TYPICAL SECTION NO. 3

STA 72+28 TO STA 90+96, RIDGELAND AVENUE (STAGE I)

PROPOSED TYPICAL SECTION NO. 4

STA 96+60 TO STA 115+04, RIDGELAND AVENUE (STAGE II) STA 119+45 TO STA 143+76.91, RIDGELAND AVENUE (STAGE II)

(*) DENOTES INTERMITTENT: SEE PROPOSED ROADWAY PLANS FOR CURB AND GUTTER, SIDEWALK, AND PATCH LOCATIONS

FILE NAME =	USER NAME = bkutz	DESIGNED - BDK	REVISED - 15/13/2014		T	RIDGELAND AVENUE	F.A.U	SECTION	COUNTY	TOTAL S	HEET
10_Typical Sections.dgn		DRAWN - BDK	REVISED -	STATE OF ILLINOIS			2783	13-00260-00-RS	COOK	62	10
1	PLOT SCALE = 5.0000 '/ in.	CHECKED - BM	REVISED -	DEPARTMENT OF TRANSPORTATION		EXISTING AND PROPOSED TYPICAL SECTIONS	2100	13-00260-00-RS	CONTRAC	T NO 6	A52
Default	PLOT DATE = 5/14/2014	DATE - 03/24/2014	REVISED -		SCALE: SHEET 10 OF 62 SHEETS STA. TO STA.			ILLINOIS FED.	AID PROJECT	1 1402 01	A32

