

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	CHECKED	
	BY	
	DATE	
	NO.	
	DATE	
	NO.	

PROFILE	SURVEYED	DATE
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	BY	
	DATE	
	NO.	
	DATE	
	NO.	

- LEGEND**
- x— EXISTING FENCE
  - EXISTING R.O.W.
  - o— PROPOSED FENCE
  - LIMITS OF TOP SOIL AND SOD
  - ~~~~~ TREE LINE
  - ⊗ LIGHT POLE
  - ⊠ ET ELECTRIC TRANSFORMER
  - ⊠ ET ELECTRIC TRANSFORMER W/CONC. PAD
  - ⊕ TRAFFIC SIGNAL
  - ⊠ POWER POLE
  - \* GUY WIRE
  - ⊠ TELEPHONE PEDESTAL
  - ⊠ HANDHOLE
  - ⊠ FIRE HYDRANT
  - ⊠ LANDSCAPE STONE
  - ⊠ STORM SEWER INLET
  - ⊠ TREE STUMP
  - ⊕ TREE OR SHRUB
  - (FOUND) ○ PROPERTY PIPE (FOUND)
  - ⊠ SIGN
  - PK1 ⊠ CONTROL POINT (PK-NAIL)
  - ⊠ BM BENCHMARK

CONTRACTOR SHALL MILL BEFORE PATCHING.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ Ndes
<b>DRIVEWAYS</b>	
HMA SURFACE COURSE, MIX C, N 50 (IL 9.5 mm); 2"	4% @ 50 GYR
HMA BASE COURSE (HMA BINDER IL-19 mm); PE - 6", CE - 8"	4% @ 50 GYR
<b>PATCHING</b>	
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR
HMA SURFACE COURSE, MIX C, N50 (IL-9.5 mm) 2"	4% @ 50 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.  
 THE "AC" TYPE FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" 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

EARTHWORK SCHEDULE				
LOCATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (CU. YD.)	TOPSOIL FURNISH AND PLACE, 4" (SQ. YD.)	FURNISHED EXCAVATION (CU. YD.)	POROUS GRANULAR EMBANKMENT (SUBGRADE) (CU. YD.)
<u>65th STREET</u> STA. 1+00 TO STA. 4+70	60	170	0	0
<u>59th STREET</u> STA. 2+26 TO STA. 4+23	30	215	0	0
<u>TRAUBE AVENUE</u> STA. 1+00 TO STA. 7+45	100	700	0	0
<u>LINCOLN STREET</u> STA. 0+80 TO STA. 9+36	125	765	0	0
<u>60th STREET</u> STA. 1+12 TO STA. 27+00	320	2090	1105	108
<u>63rd STREET</u> STA. 1+00 TO STA. 13+88	190	1540	757	0
<b>TOTAL</b>	<b>825</b>	<b>5,480</b>	<b>1862</b>	<b>108</b>

**DISTRICT ONE DETAILS:**

- BD-01 DRIVEWAY DETAILS DISTANCE BETWEEN R.O.W. AND FACE OF CURB/EDGE OF SHOULDER  $\geq$  15'
- BD-02 DRIVEWAY DETAILS DISTANCE BETWEEN ROW AND FACE OF CURB < 15' (4.5M)
- BD-22 PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
- BD-32 BUTT JOINT AND HMA TAPER DETAILS
- TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
- TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS

**EROSION CONTROL PLAN**

- EROSION CONTROL ITEMS ARE CONSIDERED TO BE HIGH PRIORITY ITEMS ON THIS CONTRACT. THE ENGINEER WILL IMPLEMENT ALL PROVISIONS OF THE SPECIFICATION NECESSARY TO ASSURE THAT EROSION CONTROL ITEMS ARE CONSTRUCTED AND MAINTAINED IN A TIMELY WAY. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO BEGINNING OF ANY CONSTRUCTION ACTIVITIES WHICH WILL POTENTIALLY CREATE ERODABLE CONDITIONS.
- THE EROSION CONTROL MEASURES SHOWN ARE BUT A GRAPHICAL REPRESENTATION OF SUGGESTED MEASURES. DEVIATIONS FROM THIS PLAN ARE TO BE EXPECTED PENDING A JOBSITE INSPECTION BETWEEN THE CONTRACTOR AND THE DEPARTMENT.

**GENERAL NOTES**

- THE CONTRACTOR SHALL NOTIFY J.U.L.I.E. (800-892-0123) AT LEAST 48 HOURS PRIOR TO CONSTRUCTION FOR LOCATIONS OF UTILITIES, AND SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE SAME.
- THE CONTRACTOR SHALL NOTIFY THE DUPAGE COUNTY DIVISION OF TRANSPORTATION (630-682-7318) A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION WITHIN THE COUNTY'S RIGHT OF WAY AND WITHIN 300' OF ANY COUNTY MAINTAINED SIGNAL. TRAFFIC SIGNALS AND RELATED EQUIPMENT ARE NOT ON THE J.U.L.I.E. SYSTEM.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE VILLAGE OF WESTMONT AT LEAST 48 HOURS IN ADVANCE OF CONSTRUCTION. NO UNDERGROUND WORK SHALL BE COVERED UNTIL IT HAS BEEN INSPECTED. APPROVAL TO PROCEED MUST BE OBTAINED FROM THE ENGINEER PRIOR TO POURING CONCRETE AFTER FORMS HAVE BEEN SET. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, IN ACCORDANCE WITH ARTICLE 107.04.
- CONTRACTORS ARE CAUTIONED AGAINST INSTITUTING ANY CHANGES AND/OR SUBSTITUTIONS TO THE PROJECT REPRESENTED BY THESE DRAWINGS WITHOUT PRIOR WRITTEN APPROVAL BY THE ENGINEER. VISUAL CONTACT WITH THESE DRAWINGS SHALL CONSTITUTE CONCLUSIVE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS.
- WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ALL ELEVATIONS, DIMENSIONS, AND CONDITIONS ON THE JOB. THE ENGINEER SHALL BE NOTIFIED AS SOON AS POSSIBLE OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS.
- ANY DELAY OR EXTRA COST TO THE CONTRACTOR CAUSED BY PIPELINES OR OTHER UNDERGROUND STRUCTURES OR OBSTRUCTIONS WHICH ARE NOT SHOWN ON THE DRAWINGS OR FOUND IN LOCATIONS DIFFERENT FROM THOSE INDICATED, SHALL BE IN ACCORDANCE WITH ARTICLE 105.07(b) AND 107.31.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL PUBLIC AND PRIVATE UTILITIES, EVEN THOUGH THEY MAY NOT BE SHOWN ON THE DRAWINGS. ANY UTILITY DAMAGES DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING IMMEDIATELY ALL MUD, DIRT, OR DEBRIS DEPOSITED ON ROADWAYS FROM ANY VEHICLES EXITING OR ENTERING THE SITE.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO GUARD AND PROTECT NEWLY POURED CONCRETE AGAINST ANY FOREIGN MARKINGS, GRAFFITI OR OTHER DAMAGE, AND AT HIS EXPENSE, REPLACE ALL SIDEWALK NOT ACCEPTABLE TO THE ENGINEER.
- ON 63rd STREET DAILY LANE CLOSURES ARE PERMITTED BETWEEN 9:00 A.M. AND 4:00 P.M. ONLY. OTHER LANE CLOSURES SHALL BE RESTRICTED TO THE HOURS OF 8:00 A.M. TO 5:00 P.M. ALL LANES SHALL BE KEPT OPEN FOR THE REMAINING PART OF EVERYDAY. DAILY LANE CLOSURES ON 63rd STREET REQUIRE DUPAGE COUNTY APPROVAL.
- TRAFFIC CONTROL SHALL CONFORM TO IDOT'S HIGHWAY STANDARDS AND THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AT ALL TIMES DURING CONSTRUCTION. TRAFFIC CONTROL SHALL INCLUDE ADVANCE WARNING LANE CLOSURE SIGNAGE, AN ARROW BOARD AND TYPE I BARRICADES WITH SANDBAGS.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF WESTMONT.
- ALL TREE PROTECTION, TREE REMOVAL, PRUNING AND ROOT PRUNING SHALL BE COMPLETED BEFORE CONSTRUCTION OPERATIONS COMMENCE IN ANY AREA. AT NO TIME SHALL THE CONTRACTOR PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL ERECT A TEMPORARY FENCE ALONG THE DRIP LINE OF ALL EXISTING TREES TO REMAIN WITHIN THE CONSTRUCTION AREA TO ESTABLISH A "TREE PROTECTION ZONE" BEFORE ANY WORK BEGINS OR ANY MATERIAL IS DELIVERED TO THE JOBSITE. NO WORK IS TO BE PERFORMED (OTHER THAN ROOT PRUNING), MATERIALS STORED OR VEHICLES DRIVEN OR PARKED WITHIN THE "TREE PROTECTION ZONE." REMOVE PROTECTION TEMPORARY FENCE ONLY AFTER ALL CONSTRUCTION WORK HAS BEEN COMPLETED.
- TREE ROOT PRUNING IS TO BE USED ON EXISTING TREES TO PREVENT THE RIPPING UP OF ROOTS WHEN TRENCHING OR EXCAVATION IS WITHIN THE ROOT ZONE OF ADJACENT TREES TO REMAIN. SUPPLEMENTAL WATERING AND FERTILIZING OF TREES SHOULD BEGIN WITHIN 48 HOURS AFTER ROOT PRUNING OF THE TREES HAS OCCURED.

**NOTE:**  
 PROVIDE THERMOPLASTIC PAVEMENT MARKING TO PEDESTRIAN CROSSWALK AT THE FOLLOWING INTERSECTIONS:

- 59th STREET  
105 L.F. THERMOPLASTIC PAVEMENT MARKING-LINE, 6" WHITE
- TRAUBE AVENUE  
100 L.F. THERMOPLASTIC PAVEMENT MARKING-LINE, 6" WHITE
- 63rd STREET  
75 L.F. THERMOPLASTIC PAVEMENT MARKING-LINE, 6" WHITE

**DATUM**  
 ILLINOIS EAST STATE PLANE COORDINATES  
 NAD83  
 NAVD88

FILE NAME =	USER NAME =	DESIGNED -- MB	REVISED --	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	SCALE:	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -- MB	REVISED --			-	08-00098-00-SW	DUPAGE	22	2	
		CHECKED -- AJB	REVISED --			SIDEWALK PROJECT CONTRACT NO. 63132					
		DATE -- 10/29/2008	REVISED --			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					