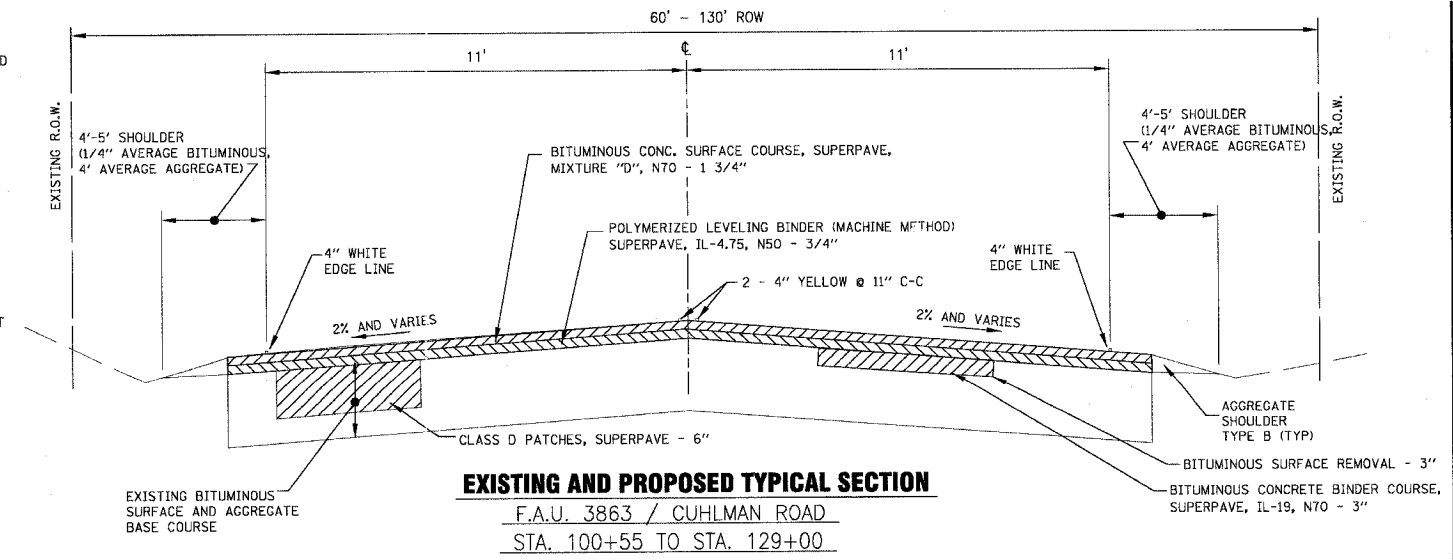
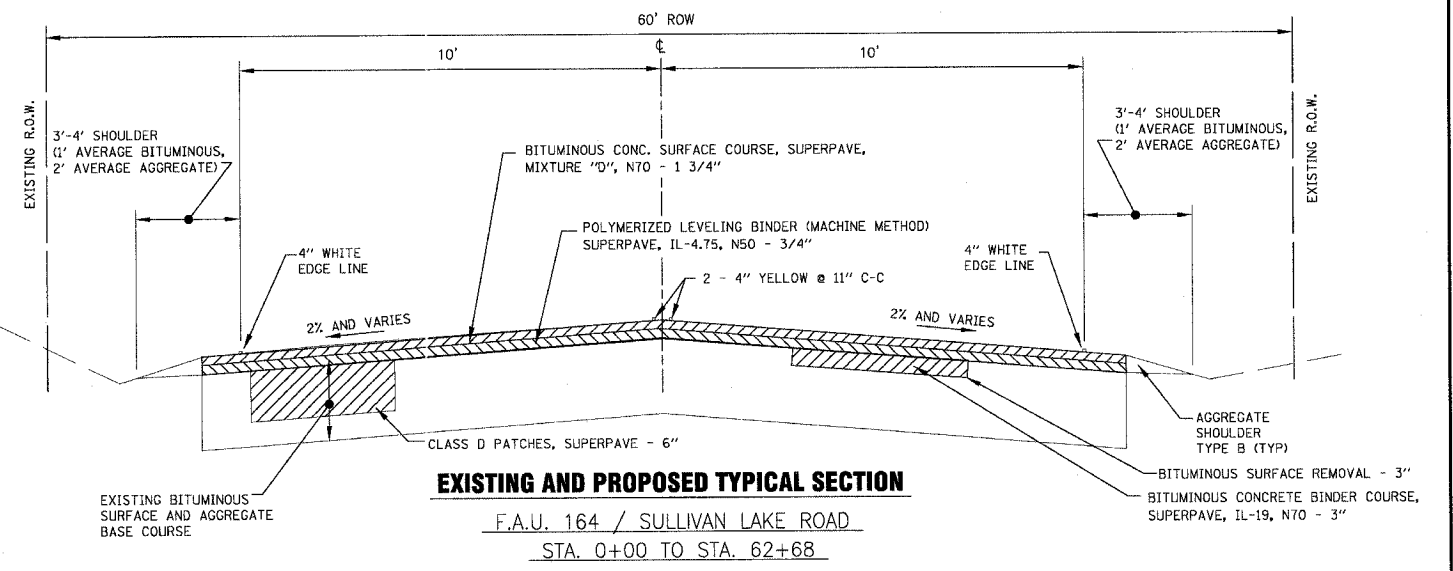
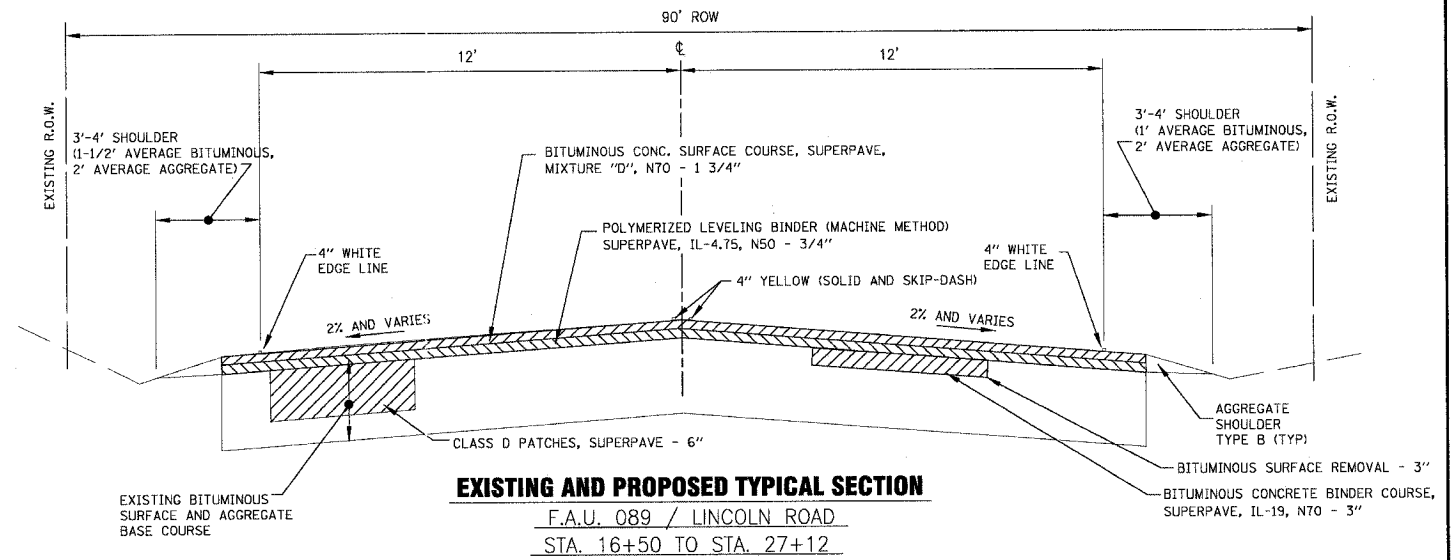


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
089/164/3863	05-00007-00-RS	McHENRY & LAKE	15	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
C-91-128-06			M-8003 (556)	

CONTRACT NO. 83846

GENERAL NOTES

- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING UTILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED IN THE STANDARD SPECIFICATIONS. UTILITY LOCATIONS ARE APPROXIMATE. THE CONTRACTOR SHALL USE CAUTION WHERE THERE ARE POTENTIAL CONFLICTS. PRIOR TO THE CONSTRUCTION OF THE STORM SEWER, THE CONTRACTOR SHALL NOTIFY THE VILLAGE TO LOCATED EXISTING WATER MAIN, WATER SERVICES, SANITARY SEWER, AND SANITARY SEWER SERVICES WHERE THE PROPOSED STORM SEWER WILL CROSS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER OR THE OWNER OR REPLACED. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
- ALL AGGREGATE USED ON THIS PROJECT SHALL BE CRUSHED MATERIAL.
- ALL SAW CUTTING SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.
- ALL CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR FLUORESCENT ORANGE VEST AT ALL TIMES WHILE ON THE CONSTRUCTION SITE. FLAGGERS ARE REQUIRED TO WEAR GREEN VESTS AS DESCRIBED IN THE SPECIAL PROVISIONS. COMPLIANCE WITH THIS REQUIREMENT SHALL BE INCLUDED IN THE PAY ITEM FOR TRAFFIC CONTROL AND PROTECTION, STANDARD 701501.
- DURING CONSTRUCTION STAGING OPERATIONS, THE McHENRY COUNTY SHERIFF'S DEPARTMENT AND McHENRY TOWNSHIP FIRE PROTECTION DISTRICT SHALL BE NOTIFIED IN WRITING 48 HOURS PRIOR TO STREET CLOSURES. EMERGENCY ACCESS SHALL BE ALLOWED AT ALL TIMES.
- BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED-ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
- THE CONTRACTOR SHALL PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING CONSTRUCTION OF THIS PROJECT EXCEPT PERIODS OF SHORT DURATION.
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED)
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF LAKEMOOR.
- ALL SHOULDER AGGREGATE SHALL BE CA-6 (CRUSHED GRAVEL OR CRUSHED STONE).
- THE ITEMS FOR PATCHING ARE NOT TO EXCEED THE QUANTITY LISTED IN THE SUMMARY OF QUANTITIES.
- BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH) IS REQUIRED TO REMOVE THE EXISTING BITUMINOUS PAVEMENT SUFFICIENTLY FOR RESURFACING AT THE INTERSECTION OF LINCOLN ROAD AND MARGARET COURT WHERE EXISTING CURB AND GUTTER TO REMAIN IS LOCATED.
- BITUMINOUS SHOULDER REMOVAL (SPECIAL) IS REQUIRED TO REMOVE THE EXISTING BITUMINOUS SHOULDER SUFFICIENTLY FOR RESURFACING IN THE VICINITY OF THE GOLF COURSE ENTRANCE ON SULLIVAN LAKE ROAD.



STATE STANDARDS

STANDARD NO.	STATE STANDARDS
000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
406201	MAILBOX TURNOUT
442201-01	CLASS C AND D PATCHES
482001	BITUMINOUS SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
701501-05	LANE CLOSURE, 2L 2W, DAY OR NIGHT OPERATIONS, FOR SPEEDS <45 MPH
702001-01a	TRAFFIC CONTROL DEVICES
780001-01	TYPICAL PAVEMENT MARKINGS
781001-02	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

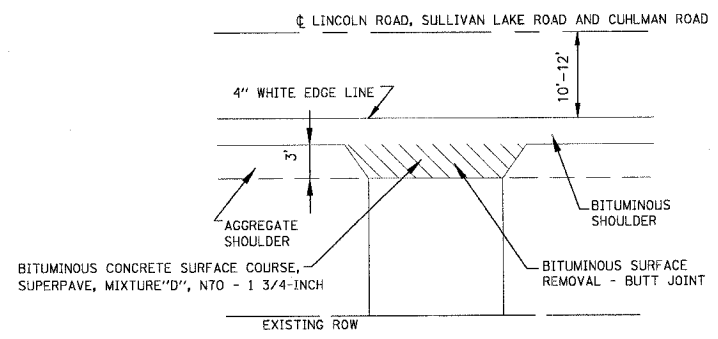
INDEX OF SHEETS

SHEET NO.	TITLE
1.	COVER SHEET
2.	STATE STANDARDS, INDEX OF SHEETS, GENERAL NOTES, BITUMINOUS MIXTURE REQUIREMENTS, TYPICAL SECTIONS & DETAILS
3.	SUMMARY OF QUANTITIES
4.	PLAN: LINCOLN ROAD
5.-6.	PLAN: SULLIVAN LAKE ROAD
7.	PLAN: CUHLMAN ROAD
8.	TC-10 DISTRICT 1 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
9.	TC-11 RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
10.	TC-13 DISTRICT 1 TYPICAL PAVEMENT MARKINGS
11.	TC-18 SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
12.	TC-22 TEMPORARY INFORMATION SIGNING
13.	BD-22 PAVEMENT PATCHING FOR BITUMINOUS SURFACED PAVEMENT
14.	BD-32 BUTT JOINT AND BITUMINOUS TAPER DETAILS
15.	BM-14 METHOD OF FLAGGING

BITUMINOUS MIXTURE REQUIREMENTS

ITEM	AC TYPE	VOIDS	RAP
CLASS "D" PATCHES, TYPE 1-IV, 6", IL-19mm	PG 64-22	4% @ 70 GYR	15%
POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50	SBS/SBR PG 76-28	2.5% @ 50 GYR	0%
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	PG 64-22	4% @ 70 GYR	10%
BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19, N70	PG 64-22	4% @ 70 GYR	15%

*THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS IS 112 LBS. / SQ.YD. / IN"



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CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	12/21/05	PER IDOT REVIEW
	2	2/27/06	PER IDOT REVIEW

* REFER TO EQUIPMENT MANUFACTURER'S SHOP DRAWINGS

DRAWING FILE: ...050271\dgn\050271-gen.sht

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VILLAGE OF LAKEMOOR, ILLINOIS
LINCOLN ROAD, SULLIVAN LAKE ROAD & CUHLMAN ROAD
STP (LAPP) IMPROVEMENTS

STATE STANDARDS, INDEX OF SHEETS, GENERAL NOTES, BITUMINOUS MIXTURE REQUIREMENTS, TYPICAL SECTIONS & DETAILS

DESIGNED BY	MWP	SCALE	NONE
DRAWN BY	CJC	PROJECT NO.	050271
CHECKED BY	MWP	SHEET NO.	2 OF 15
DATE	11/15/05		