## **GENERAL NOTES, CONTINUED**

## 22. ENVIRONMENTAL CLEARANCES

PRIOR TO THE USE OF ANY PROPOSED BORROW AREAS, USE AREAS (TEMPORARY ACCESS ROADS, DETOURS, RUN-AROUNDS, ETC.) AND/OR WASTE AREAS, THE CONTRACTOR SHALL FILE THE REQUIRED ENVIRONMENTAL RESOURCE REQUEST SURVEYS ACCORDING TO SECTION 107.22 OF THE STANDARD SPECIFICATIONS. THESE SURVEYS ARE REQUIRED IN ORDER FOR THE DEPARTMENT TO CONDUCT CULTURAL AND BIOLOGICAL RESOURCE SURVEYS FOR THE PROPOSED SITE.

PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE THE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS WILL NEED TO BE OBTAINED AND FILED BY THE CONTRACTOR. EXCESS WASTE PRODUCTS REMOVED FROM THE CONSTRUCTION SITE SHALL BE DISPOSED OF AS REQUIRED IN SECTION 202.03 OF THE STANDARD SPECIFICATIONS.

ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES.

THE REQUIRED ENVIROMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- BDE FORM 2289 (ENVIRONMENTAL SURVEY REQUEST)
- A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE
- SIGNED PROPERTY OWNER AGREEMENT FORM
- COLOR PHOTOGRAPHS DEPICTING THE USE AREA

PLEASE NOTE THAT A MINIMUM OF TWO WEEKS SHALL BE ALLOWED FOR THE DISTRICT TO OBTAIN THE REQUIRED ENVIRONMENTAL CLEARANCES.

## 23. PAVING SURFACE COURSE

CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE BITUMINOUS SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCES, TURN LANES, ETC. WILL BE ALLOWED.

## 24. ENGINEERS FIELD OFFICE

ADD THE FOLLOWING SENTENCE TO THE END OF PARAGRAPH 670.02 (1) AND 670.04 (e):

ALL OF THE TELEPHONE LINES PROVIDED SHALL HAVE UNPUBLISHED NUMBERS.

# 25. CONTACTS FOR ROAD CLOSURES

THE FOLLOWING ORGANIZATIONS SHALL BE NOTIFIED FOURTEEN (14) CALENDAR DAYS PRIOR TO ANY ROAD CLOSURES ON THE PROJECT.

ORGANIZATION	CONTACT	PHONE NUMBER
MACOMB FIRE DEPARTMENT		(309) 836-7800
MACOMB POLICE DEPARTMENT		(309) 833-4505
McDONOUGH COUNTY TOWNSHIP COMMISSIONERS:		
CHALMERS TOWNSHIP	BERT F. WHALON	(309) 837-2144
DISTRICT 1 (COLCHESTER & TENNESEE TOWNSHIPS)	MARION WEAVER	(309) 776-4763
		(309) 776-4235 (SHED)
McDONOUGH COUNTY ENGINEER	TOM HICKMAN	(309) 833-4196
		(309) 255-0536 (MOBILE)

### 26. TEMPORARY SIGNS DURING CONSTRUCTION

RELOCATION OF EXISTING ROAD SIGNS AND PLACEMENT OF ADDITIONAL ROAD SIGNS FOR TEMPORARY MAINTENANCE OF TRAFFIC PURPOSES DURING CONSTRUCTION SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

#### 27. PAVEMENT REMOVAL

THE QUANTITIES FOR TEMPORARY PAVEMENT REMOVAL AND BITUMINOUS SHOULDER REMOVAL ARE INCLUDED IN THE QUANTITY FOR PAVEMENT REMOVAL

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315	(34-6,55	-1)		COCK/ NOUGH	433	3	4
STA.		1	TO ST	۸.			
FED. ROA	D DIST. NO.	ILLIN	OIS FE	D. AIE	PROJ	ECT	
			CTA	TE CO	MITRACI	NO	69306

## **MIXTURE DESIGN**

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

### IL 336 AND IL 61:

LOCATION:	SURFACE	TOP BINDER LIFT	LOWER BINDER LIFTS	SHOULDER	SHOULDER
MIXTURE USE(S):	POLYMERIZED BIT. CONC. SURFACE CSE.	POLYMERIZED BIT. CONC. BINDER CSE.	BIT. CONCRETE BINDER CSE.	BITUMINOUS SHOULDER (TOP LIFT)	BITUMINOUS SHOULDER (BOTTOM LIFT)
AC/PG:	SBR OR SBS PG 70-28	SBR OR SBS PG 70-28	PG 64-22	PG 64-22	PG 58-22
RAP% (MAX): **	0%	0%	25%	30%	50%
DESIGN AIR VOIDS:	4.2% @ N=70	4.2% @ N=70	4.2% @ N=70	3.0% @ N=30	2.0% @ N=30
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR IL 12.5	IL 19.0	IL 19.0	IL 9.5L	CA 6, CA 10 OR CA 12
FRICTION AGGREGATE	MIXTURE D	N/ A	N/ A	MIXTURE C	N/ A

### IL 61 DETOUR:

LOCATION:	IL 61 DETOUR	IL 61 DETOUR	
MIXTURE USE(S):	BITUMINOUS CONCRETE SURFACE COURSE	BITUMINOUS BASE COURSE, SUPERPAVE	
AC/PG:	PG 64-22	PG 64-22	
RAP% (MAX): **	15%	25%	
DESIGN AIR VOIDS:	4.2% @ N=50	4.2% @ N=50	
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR IL 12.5	IL 19.0	
FRICTION AGGREGATE	MIXTURE D	N/A	

#### TEMPORARY PAVEMENT FOR MAINTENANCE OF TRAFFIC:

LOCATION:	TEMP PAVEMENT
MIXTURE USE(S):	BITUMINOUS BASE COURSE, SUPERPAVE
AC/PG:	PG 64-22
RAP% (MAX): **	25%
DESIGN AIR VOIDS:	4.2% @ N=50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 19.0
FRICTION AGGREGATE	N/A

\*\* IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED, THIS WILL BE DETERMINED BY THE MATERIALS ENGINEER.

# **EMERGENCY PHONE NUMBERS**

McDONOUGH COUNTY SHERIFF - (309) 833-2323 (NON-EMERGENCY/ADMIN)

POST OFFICE - (309) 833-5593

BOARD OF EDUCATION - (309) 833-4161

FIRE DEPARTMENT - (309) 836-7800 (NON-EMERGENCY) (309) 837-4500 (AMBULANCE SERVICE)

REVISION NAME	s J	
NAME	DATE	

ILLINOIS DEPARTMENT OF TRANSPORTATION

**GENERAL NOTES &** MIXTURE DESIGNS SHEET 2 OF 2

SCALE: VERT. NONE HORIZ. NONE DATE 05/20/04

DRAWN BY BDS CHECKED BY SRD