

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	MCLEAN	310	2A
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* 157-4/R, HBY, HBR, (57-4VB)DM CONTRACT #TOT57				

GENERAL NOTES (CONT.)

G. N. -406.05b
ALL LEVELING BINDER OR BINDER SHALL BE GIVEN A FOG COAT OF PRIME BEFORE THE SURFACE COURSE IS PLACED WHEN DIRECTED BY THE ENGINEER.

THE FOG COAT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER GALLON (LITER) FOR BITUMINOUS MATERIAL (PRIME COAT) AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

G. N. -406H

MIXTURE REQUIREMENTS

The following mixture requirements are applicable for this project:

Location(s):	I-55	Linden St.	Linden St.	Linden St./I-55
Mixture Use(s):	Base Course	Binder-Full Depth	40 mm Surface Full Depth	Bottom Lift of Shoulders /Sub-base
AC/PG:	PG64-22	PG64-22	PG64-22	PG58-22
RAP %: (Max)**	10%	25%	15%	30%
Design Air Voids:	4% Ndes=90	4% Ndes=50	4% Ndes=50	2% Ndes=30
Mixture Composition: (Gradation Mixture)	IL 19.0	IL 19.0	IL 9.5	BAM
Friction Aggregate:	N.A	N.A	Mix D	N.A

Location(s):	Bike Path & Linden St.	I-55	I-55	
Mixture Use(s):	Bike Surface & Top 2" of Shldr	Maintenance	Shoulders Pre-stage	
AC/PG:	PG58-22	PG64-22	PG64-22	
RAP %: (Max)**	30%	10%	10%	
Design Air Voids:	4% Ndes=30	4% Ndes=90	4% Ndes=70	
Mixture Composition: (Gradation Mixture)	IL 9.5L	IL 19.0	IL 9.5	
Friction Aggregate:	Mix C	N.A	Mix C	

** IF THE RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER. IF 25% OR MORE RAP IS USED IN THE STABILIZED SUB-BASE, PG58-28 WILL BE REQUIRED.

G. N. -406 (SPEC)
THE THICKNESS OF HOT-MIX ASPHALT MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.

G. N. -421 (SPEC)
AROUND BRIDGE PIERS AND SIGN FOUNDATIONS ADJACENT TO PAVEMENT, CONTRACTOR SHALL PLACE 13MM PJF, COST TO BE INCLUDED IN THE PAVEMENT.

GENERAL NOTES (CONT.)

G. N. -440 (SPEC)
ALL SAWCUTS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE OF THE PAVEMENT TO BE REMOVED.

G. N. -481 (SPEC)
A RUBBER TIRE ROLLER SHALL BE USED WHEN HOT-MIX ASPHALT AND AGGREGATE SHOULDERS ARE PLACED ADJACENT TO NEW CONCRETE. SPECIAL CARE SHALL BE TAKEN TO PREVENT DAMAGE TO THE NEW CONCRETE.

G. N. -501A
THE EXISTING STRUCTURAL STEEL COATING CONTAINS LEAD. THE CONTRACTOR SHOULD FOLLOW THE GUIDE BRIDGE SPECIAL PROVISIONS FOR CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES TO DEAL WITH THE PRESENCE OF LEAD ON THIS PROJECT.

G. N. -506
ALL FINAL SURFACES OF THE BEAMS SHALL BE PAINTED WITH LIGHT GREY (MUNSELL COLOR STANDARD - 10Y 7/1) EXCEPT THE EXTERIOR SURFACES OF THE EXTERIOR BEAMS WHICH SHALL BE PAINTED WITH INTERSTATE GREEN (MUNSELL COLOR STANDARD 7.5G 4/8).

G. N. -542
BEFORE ORDERING PIPE CULVERTS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.

G. N. -542.07
AT LOCATIONS WHERE END SECTIONS ARE SPECIFIED, CAST-IN-PLACE CONCRETE HEADWALLS WILL NOT BE ALLOWED.

G. N. -550
BEFORE ORDERING STORM SEWERS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR THE EXACT LENGTHS.

G. N. -550 (SPEC)
THE COST OF MAKING ANY SEWER CONNECTIONS TO AN EXISTING DRAINAGE STRUCTURE OR PIPE SHALL BE INCLUDED IN THE COST OF THE NEW SEWER.

G. N. -550A (SPEC)
SPECIAL CARE SHALL BE TAKEN DURING THE PLACEMENT OF STORM SEWER IN THE MEDIAN TO AVOID CONFLICTS WITH THE LIGHT POLE FOUNDATIONS.

G. N. -601 (SPEC)
CONNECT UNDERDRAINS TO MEDIAN STRUCTURES THRU PRECAST BLOCK OUTS. THE PRECAST BLOCK OUT COST SHALL BE INCLUDED IN THE PAY ITEM PIPE UNDERDRAINS 100 MM.

G. N. -601A (SPEC)
UNDERDRAINS IN THE MEDIAN SHALL BE INSTALLED PRIOR TO MAINLINE OR SHOULDER PAVEMENT AND PRIOR TO STABILIZED SUBBASE. ALL UNDERDRAIN LOCATIONS SHALL BE VERIFIED BY THE ENGINEER PRIOR TO PLACEMENT.

G. N. -605 (SPEC)
INLETS TO BE REMOVED AND NOT REPLACED SHALL HAVE THE OUTLET PIPES PLUGGED. THE COST SHALL BE INCLUDED IN THE COST OF REMOVING INLETS.

G. N. -631
IF THE CONTRACTOR ELECTS TO USE THE ALTERNATE MOUNTING METHOD OF THRU DRILLING THE MOUNTING HOLES FOR THE TRAFFIC BARRIER TERMINALS, TYPE 6, THE HOLES SHALL BE DRILLED USING A CORE DRILL. A HAMMER DRILL WILL NOT BE ALLOWED.

GENERAL NOTES (CONT.)

G. N. -667
THE RESIDENT ENGINEER SHALL CONTACT THE PROGRAM DEVELOPMENT CHIEF OF SURVEYS PRIOR TO THE PRE-CONSTRUCTION CONFERENCE FOR INSTRUCTION AS TO SETTING OF TEMPORARY OR PERMANENT TIES FOR CENTERLINE ALIGNMENT CONTROL SURVEY MARKERS (PC'S, PT'S, AND PI'S). PROJECT IMPLEMENTATION PERSONNEL WILL BE RESPONSIBLE FOR SETTING THESE MARKERS.

G. N. -667 (SPEC)
WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.

G. N. -781
RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED IN ACCORDANCE WITH STANDARD 781001, AND THE DETAILS SHOWN IN THE PLANS. IF THERE IS ANY DISCREPANCY BETWEEN THE STANDARD AND THE DETAILS IN THE PLANS, THE DETAILS IN THE PLANS SHALL GOVERN. THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS AND THE RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED MIDWAY IN THE 30 FOOT (9 m) SPACE BETWEEN THE DASHED CENTERLINE STRIPES (WHEN APPLICABLE).

G. N. -1004.01
COARSE AGGREGATE GRADATION CA-10 MAY BE USED WHENEVER COARSE AGGREGATE CA-6 IS SPECIFIED IN THE STANDARD SPECIFICATIONS.

G. N. -Z0038
AN ALUMINUM TABLET OF THE TYPE SHOWN ON STANDARD 667101 SHALL BE PLACED ON THE PROPOSED STRUCTURE AS DIRECTED BY THE ENGINEER. THE BENCH MARK ELEVATION WILL BE ESTABLISHED AND MARKED BY THE DEPARTMENT. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR PERMANENT BENCH MARKS.

MISC. 1
EXCEPT AS NOTED IN THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

MISC. 2
STRUCTURE NUMBERS ARE SHOWN ON THE MAINLINE PLAN AND PROFILE SHEETS AND LINDEN STREET DRAINAGE PLAN FOR INFORMATION ONLY. THE DRAINAGE SCHEDULE SHOULD BE REFERENCED FOR DETAILED STRUCTURE, STORM SEWER AND PIPE CULVERT INFORMATION.


8/18/2009
#1128

LAYOUT	03/04/04
DRAWN	03/04/04
CHECKED	03/18/04
REVIEWED	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 55
SECTION (57-4/R, HBY, HBR, (57-4VB)DM
MCLEAN COUNTY

INDEX OF SHEETS & GENERAL NOTES



JOB NO. 9452063
DATE 8/18/2009