

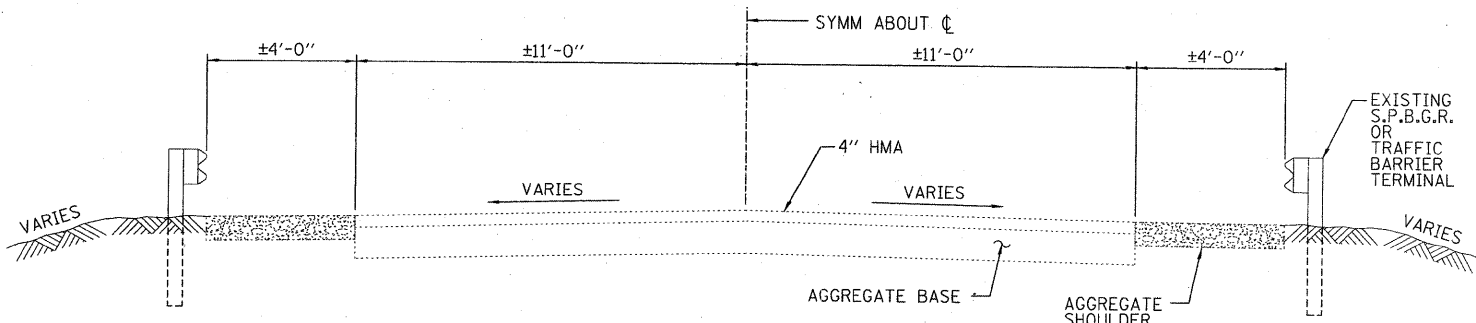
GENERAL NOTES

1. THE CONTRACTOR SHALL VERIFY THE LOCATION, DEPTH, AND SIZE OF EXISTING AND PROPOSED STORM SEWER LINES PRIOR TO ORDERING AND FABRICATION OF DRAINAGE STRUCTURES OR SEWERS.
2. WHERE SECTION, SUBSECTION, SUBDIVISION, OR PROPERTY MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL PROPERTY MARKERS UNTIL AN OWNER OR AUTHORIZED SURVEYOR HAS WITNESSED OR REFERENCED THEIR LOCATION.
3. CONTRACTORS BIDDING THIS PROJECT SHALL VISIT THE SITE BEFORE BIDDING.
4. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCY IMMEDIATELY.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRS TO ANY UTILITY LINES AND EXISTING IMPROVEMENTS TO REMAIN THAT ARE DAMAGED AS A RESULT OF THE WORK.
6. ALL SECTIONS, DETAILS, AND NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE, UNLESS OTHERWISE SHOWN.
7. ANY EXISTING ROADWAY SIGNS OR POSTS IN CONFLICT WITH CONSTRUCTION ACTIVITY MUST BE CAREFULLY REMOVED AND REINSTALLED BY THE CONTRACTOR. ANY SIGNS OR POSTS DAMAGED BY THE CONTRACTOR MUST BE REPLACED AT THE CONTRACTOR'S EXPENSE. THIS WORK IS CONSIDERED INCIDENTAL TO CONSTRUCTION.
8. TRENCH BACKFILL SHALL BE USED IN ALL LOCATIONS WHERE THE EDGE OF THE EXCAVATION TRENCH FOR UTILITY EXCAVATION IS WITHIN 2 FEET OF PROPOSED ROADWAY, CURB AND/OR SIDEWALK. QUANTITY FOR TRENCH BACKFILL WAS CALCULATED FROM IDOT "TRENCH BACKFILL TABLE" BASED ON A THEORETICAL TRENCH WIDTH. ADDITIONAL TRENCH BACKFILL THAT IS NECESSARY DUE TO OVER EXCAVATION OF TRENCH WILL NOT BE PAID FOR.
9. SAWING OF JOINTS SHALL COMMENCE AS SOON AS POSSIBLE AND SHALL CONTINUE UNTIL COMPLETE, REGARDLESS OF WEATHER OR TIME OF DAY.
10. ADJUSTMENT OF PROPOSED GRADES TO MATCH EXISTING ENTRANCES OR OTHER FIELD CONDITIONS MAY BE REQUIRED AS DIRECTED BY THE ENGINEER.
11. ANY DAMAGE TO THE EXISTING PAVEMENT TO REMAIN DURING ANY CONSTRUCTION ACTIVITY SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
12. THE OWNER RESERVES THE RIGHT TO REDUCE ANY QUANTITY OR DELETE ANY PAY ITEMS FROM THIS CONTRACT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
13. IN ACCORDANCE WITH SECTION 602 OF STANDARD SPECIFICATIONS, THE CONNECTION OF EXISTING DRAIN TILES, PIPE UNDERDRAINS, PIPE CULVERTS, AND STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM STRUCTURES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE PAY ITEMS PROVIDED.
14. ALL ELEVATIONS, STATIONS, AND OFFSETS SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
15. THE CONSTRUCTION SHALL BE GOVERNED BY THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS", CURRENT EDITION.
16. ALL REFERENCES TO THE "DEPARTMENT" OR "ENGINEER" IN THE I.D.O.T. STANDARD SPECIFICATIONS SHALL BE CONSTRUED TO MEAN THE OWNER OR HIS AGENT.
17. ALL PAVEMENT REMOVALS SHALL BE FULL DEPTH SAW CUT AT THE LIMITS TO BE REMOVED.
18. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS.
19. ACCESS SHALL BE MAINTAINED TO ALL PROPERTIES DURING ALL STAGES OF CONSTRUCTION.
20. EXCESS MATERIAL, IF NOT USED FOR OTHER ON-SITE PURPOSES, SHALL BE HAULED OFF-SITE AT CONTRACTOR'S EXPENSE.
21. THE WORK AREA SHALL BE POSITIVELY DRAINED DURING CONSTRUCTION. FINAL GRADES SHALL BE PROTECTED AGAINST DAMAGE FROM EROSION, SEDIMENTATION, AND TRAFFIC.
22. THE CONTRACTOR SHALL USE ANY ON SITE MATERIAL DEEMED SUITABLE BY THE ENGINEER BEFORE ANY NEW FILL IS HAULED TO THE SITE.
23. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UNDERGROUND UTILITIES PRIOR TO EXCAVATION.

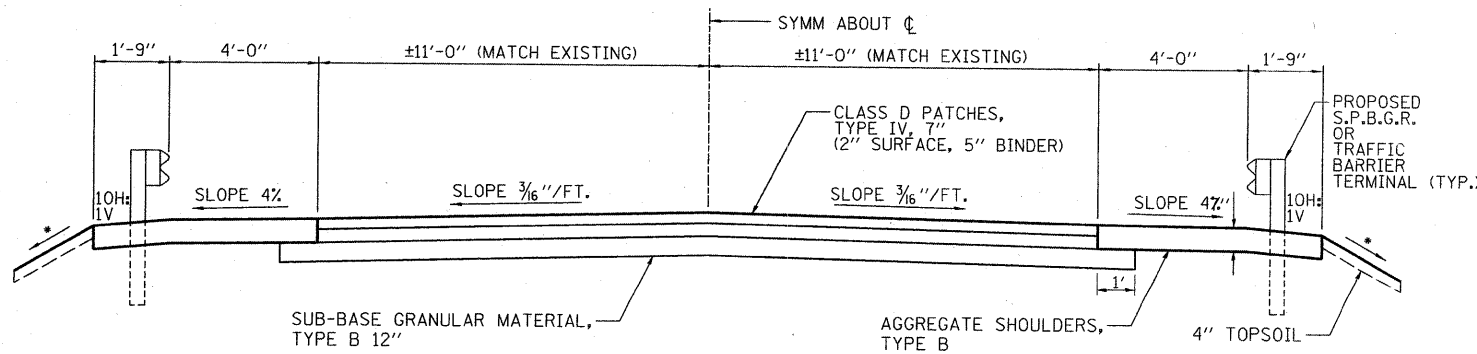
SUMMARY OF QUANTITIES

CODED PAY ITEM NUMBER	CONSTRUCTION TYPE CODE : X081-2A ITEM	UNIT	TOTAL QUANTITY
20200100	EARTH EXCAVATION	CU YD	815
25100630	EROSION CONTROL BLANKET	SQ YD	625
28000400	PERIMETER EROSION BARRIER	FOOT	730
28100109	STONE RIPRAP, CLASS A5	SQ YD	720
28200200	FILTER FABRIC	SQ YD	720
31101810	SUB - BASE GRANULAR MATERIAL, TYPE B 12"	SQ YD	262
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	550
40600100	BIT. MATERIALS (PRIME COAT)	GAL	120
40603310	HOT - MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	53
44201735	CLASS D PATCHES, TYPE IV, 7 INCH	SQ YD	239
48101200	AGGREGATE SHOULDERS, TYPE B	TON	208
50100200	REMOVAL OF EXISTING STRUCTURES	L SUM	1
50200100	STRUCTURE EXCAVATION	CU YD	93
50300225	CONCRETE STRUCTURE	CU YD	115
50300280	CONCRETE ENCASUREMENT	CU YD	6
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	4,103
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	8,800
50901050	STEEL RAILING, TYPE SM	FOOT	278
51200958	FURNISHING METAL SHELL PILES 14"X0.250"	FOOT	1,200
51202305	DRIVING PILES	FOOT	1,200
51203200	TEST PILE METAL SHELLS	EACH	4
51500100	NAME PLATES	EACH	1
54200685	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 60"	FOOT	50
54215595	METAL END SECTIONS 60"	EACH	2
58100200	WATERPROOFING MEMBRANE SYSTEM	SQ YD	457.0
58300100	PORTLAND CEMENT MORTAR FAIRING COURSE	FOOT	1,231
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	30
63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6" POSTS	FOOT	287.5
63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2
63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2
63200310	GUARDRAIL REMOVAL	FOOT	565
66700095	PERMANENT SURVEY MARKERS	EACH	1
67100100	MOBILIZATION	L SUM	1
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	777
78200410	GUARDRAIL MARKERS, TYPE A	EACH	10
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	2
XX002053	LANDSCAPE RESTORATION	L SUM	1

Δ SPECIALTY ITEMS



EXISTING TYPICAL SECTION



PROPOSED TYPICAL SECTION

STA 222+66.50 TO STA 223+16.50
 STA 224+55.50 TO STA 226+27.00
 STA 221+70.00 TO STA 223+16.50
 STA 224+55.50 TO STA 226+02.00

MIXTURE REQUIREMENTS

MIXTURE USES	HMA SURFACE	HMA BINDER
PG GRADE	PG58-28	PG58-28
DESIGN AIR VOIDS	4% @ N50	4% @ N50
MIXTURE COMPOSITION	IL-9.5 OR IL-12.5	IL-19.0
FRICTION AGGREGATE	MIXTURE C	
MIXTURE WEIGHT	112 LB/SQ YD/IN	112 LB/SQ YD/IN

UTILITY CONTACTS

UTILITY NAME	TYPE	PHONE NUMBER
MIKE LENOX COMED 123 ENERGY AVENUE ROCKFORD, IL 61109	ELECTRIC	(815) 490-2320
DAVE DAY FRONTIER COMMUNICATIONS 684 NORTH BROAD PO BOX 12 LANARK, IL 61046	TELEPHONE	(815) 493-1101



LAYOUT: MWH 02/20/09
 DRAWN: MWH 12/11/09
 CHECKED: DPA 12/11/09
 REVISIONS: MWH 02/20/09
 MWH 12/11/09
 DPA 12/11/09

USER NAME = MWH	DESIGNED - DPA	REVISED -
PLOT SCALE =	DRAWN - MWH	REVISED -
PLOT DATE = 12/18/2009	CHECKED - DPA	REVISED -
	DATE - 12/11/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES, TYPICAL SECTIONS & SUMMARY OF QUANTITIES
LYNDON ROAD BRIDGE**

SCALE: AS SHOWN SHEET NO. OF 21 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
76	09-000183-00-BR	WHITESIDE	21	2
CONTRACT NO. 85506				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				