

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	1
			520	

VOLUME 1 OF 2

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4 TO 10

LIST OF COMMITMENTS

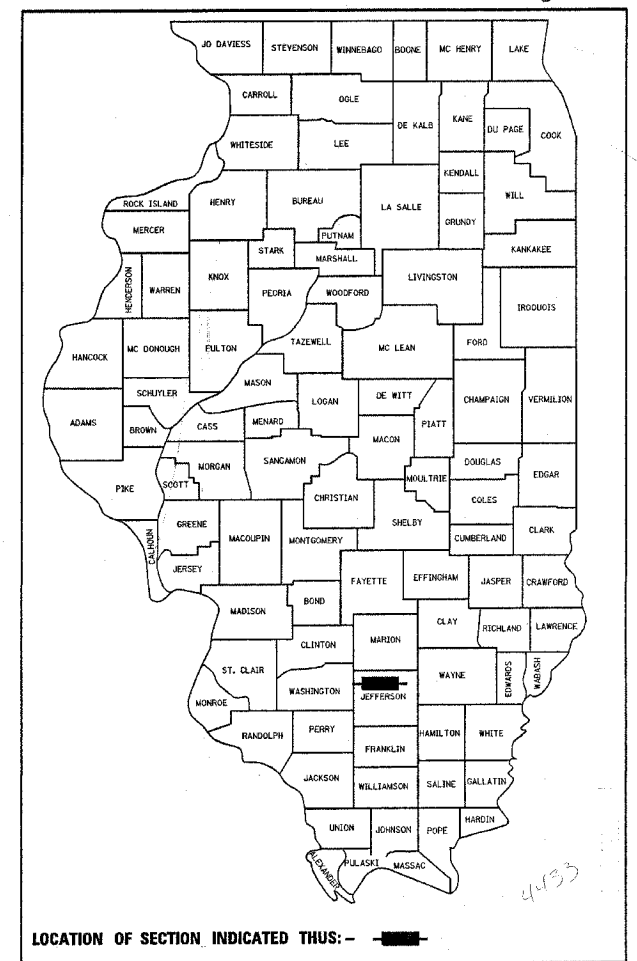
- TREE FELLING WILL BE RESTRICTED TO THE PERIOD BETWEEN SEPTEMBER 30, AND APRIL 1.
- EROSION AND SEDIMENT CONTROL PLANS HAVE BEEN INCLUDED IN THE PROJECT PLANS.
- TREE REPLACEMENT PLAN WILL USE A 1:1 RATIO.
- WETLAND COMPENSATION PLANS WILL BE ACCOMPLISHED WITH THE PURCHASE OF THE APPROPRIATE NUMBER OF WETLAND CREDITS FROM AN U.S. ARMY CORPS OF ENGINEERS APPROVED WETLAND BANK.
- THE FENCE FOR THE ILLINOIS POWER COMPANY (AKA AMEREN SERVICE) SUBSTATION IN THE SOUTHEAST QUADRANT OF THE INTERCHANGE IS NOT TO BE DISTURBED. IF ANY DAMAGE IS DONE TO THE FENCE THE CONTRACTOR SHALL MAKE THE NEEDED REPAIRS AT THEIR EXPENSE.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

FAI ROUTE 57/64
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
PROJECT: HPD - F - 0520(001)
JEFFERSON COUNTY
NEW RAMP CONSTRUCTION

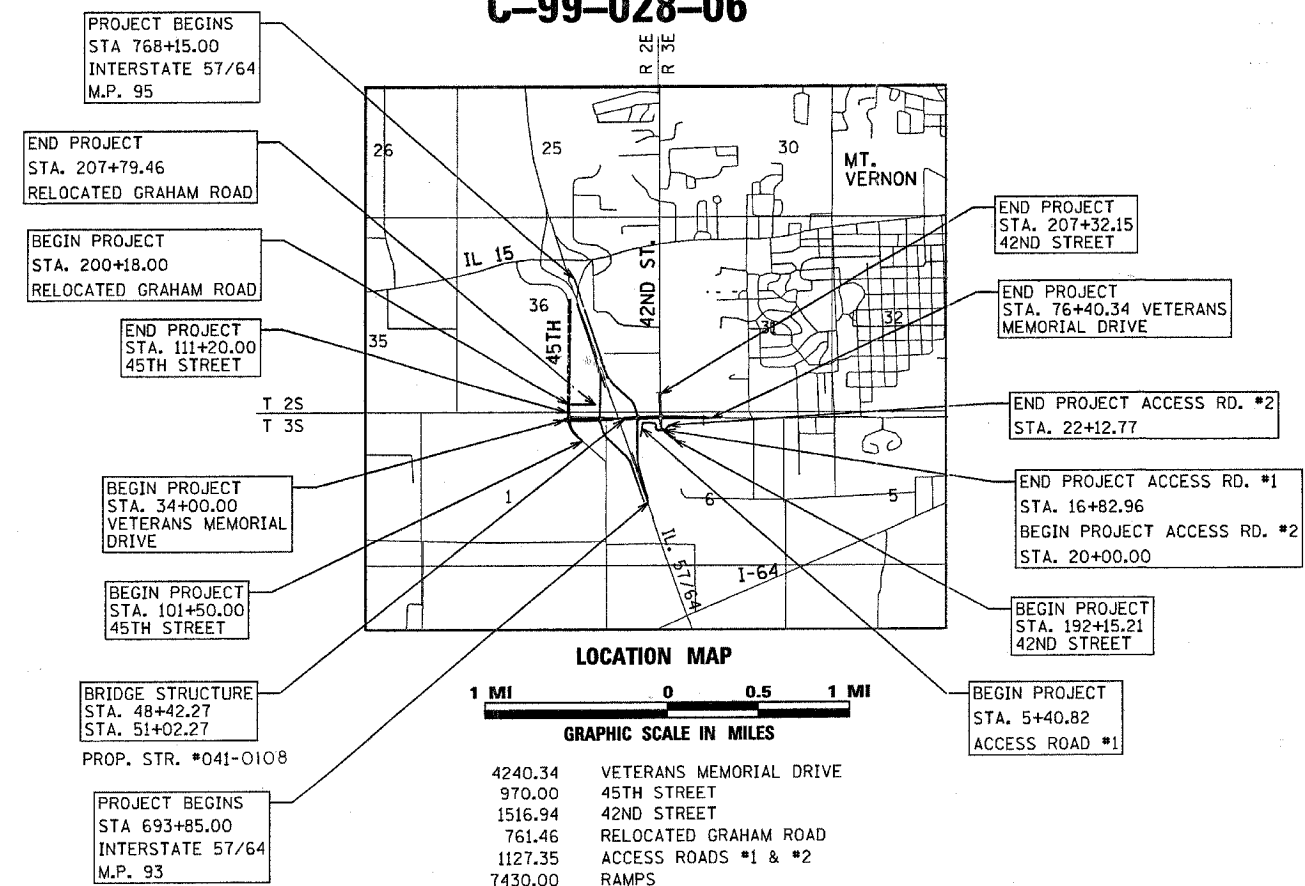
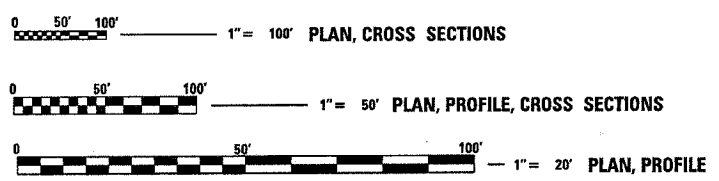
C-99-028-06



UTILITY NOTE
THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

J.U.L.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS REFER TO SCALES ON INDIVIDUAL PLAN SHEETS.



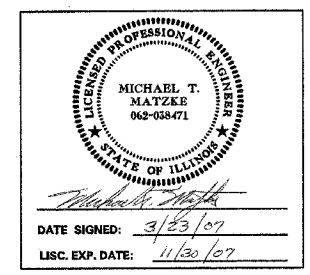
VETERANS MEMORIAL DRIVE
DESIGN SPEED
45 M.P.H.

GRADE SEPARATION
FUNCTIONAL CLASS = OTHER PRINCIPLE ARTERIAL ADT = 16,400 (2026)
I-57/I-64 & RAMPS
FUNCTIONAL CLASS = PRINCIPLE ARTERIAL ADT = 35,900 (2005) 41.4 % TRUCKS

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SHEETS NOTED WITH ① WERE PREPARED BY ILLINOIS DEPARTMENT OF TRANSPORTATION, DISTRICT 9 SEE INDEX OF SHEETS

SHEETS NOTED WITH ② WERE PREPARED UNDER THIS SEAL SEE INDEX OF SHEETS



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
SUBMITTED: March 20, 2007
Deputy Director of Highways, Region Engineer
Eric S. Harman
Engineer of Design and Environment
Director of Highways/Chief Engineer

MT. VERNON TOWNSHIP
CONTRACT NO. 98963

HANSON
Professional Services Inc.
1525 South Sixth Street
Springfield, Illinois 62703-2886
Offices Nationwide

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	2
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				

STANDARDS

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DESIGNED	BLT	02/26/04
DRAWN	JED	04/17/04
CHECKED	MTM	03/22/04

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STANDARDS

VETERANS MEMORIAL DRIVE INTERCHANGE SECTION (41-3)HBK

SCALE: DATE 3-22-07

DRAWN BY BLT
CHECKED BY MTM

NOTE:
 Ⓢ DENOTES DESIGN RESPONSIBILITY. SEE COVER SHEET FOR MORE DETAIL



Hanson Professional Services Inc.

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	41-3H8K	JEFFERSON	578	3
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 98963				

GENERAL NOTES

- ALL SOILS DATA COLLECTED AND PROCESSED FOR THE SOILS REPORT MADE IN CONJUNCTION WITH THE DESIGN OF THIS IMPROVEMENT IS ON FILE AT THE DISTRICT OFFICE WHERE IT IS AVAILABLE FOR THE INSPECTION OF CONTRACTORS OR PROSPECTIVE BIDDERS.
- ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
- THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. UNLESS ELEVATIONS ARE SHOWN --- ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
- 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.
- ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB NUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- STRUCTURE NUMBERS ARE SHOWN IN THE PROPOSED DRAINAGE PLAN. THE DRAINAGE SCHEDULE SHOULD BE REFERENCED FOR DETAILED STRUCTURE, STORM SEWER AND PIPE CULVERT INFORMATION.
- EXCEPT AS NOTED IN THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
- ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED PART OF EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- STORM SEWER, RUBBER GASKET IS TO BE USED AT LOCATIONS WHERE THE WATER MAIN CROSSES BELOW THE SEWER, REGARDLESS OF VERTICAL SEPARATION OR WHERE THE BOTTOM OF THE WATER MAIN IS LESS THAN 1.5 FEET ABOVE THE TOP OF THE SEWER.
- THE CONTRACTOR HAS THE OPTION TO USE SUB-BASE GRANULAR MATERIAL, TYPE B IN LIEU OF THE LIME MODIFICATION IN THE TAPERED AREAS OF THE PROJECT WHERE PROCESSING IS NOT FEASIBLE. PAYMENT SHALL BE MADE AT THE UNIT COST FOR PROCESSING LIME MODIFIED SOIL IF THIS OPTION IS CHOSEN BY THE CONTRACTOR. THE DEPTH OF THE SUB-BASE GRANULAR MATERIAL, TYPE B SHALL BE OF THE SAME DEPTH OF THE LIME MODIFICATION LAYER. NO ADDITIONAL COMPENSATION SHALL BE MADE IF THE CONTRACTOR CHOOSES THIS OPTION.
- PROTECTIVE COAT SHALL BE APPLIED TO CONCRETE CURB AND GUTTER AND CONCRETE MEDIAN SURFACE AS NEEDED ACCORDING TO THE SEASONAL REQUIREMENTS FOR ARTICLE 420.18 OF THE STANDARD SPECIFICATIONS.
- 10 FT. TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.
- IT SHALL BE THE CONTACTORS RESPONSIBILITY TO VERIFY ALL EXISTING FIELD DIMENSIONS AND CONDITIONS PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS
- SEE SPECIAL PROVISIONS FOR TREE REPLACEMENT REQUIREMENTS.
- CANCER CENTER BENCHMARKS ARE 0.37 FEET ABOVE BENCHMARKS IN THIS PLAN.
- THE THICKNESS OF HOT-MIX ASPHALT MIXTURE 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.
- THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR HOT-MIX ASPHALT SURFACE REMOVAL, INDIVIDUAL LIFTS OF HOT-MIX ASPHALT BINDER AND HOT-MIX ASPHALT SURFACE, AT THE RATE OF 4 FEET IN 40 FEET.
- THE COST FOR PIPE UNDERDRAIN REMOVAL AND UNDERDRAIN HEADWALL REMOVAL SHALL BE INCLUDED IN THE PRICE OF SHOULDER REMOVAL
- THE COLOR OF THE DELINEATORS PLACED AT ANY LOCATION SHALL BE IN ACCORDANCE WITH STANDARD 635001 EXCEPT WHERE A CONFLICT EXISTS BETWEEN THE DELINEATOR AND THE PAVEMENT MARKING; THEN, THE DELINEATOR SHALL MATCH THE COLOR OF THE PAVEMENT MARKING.
- THE REMOVAL OF EXISTING DELINEATORS, POSTS, AND REFLECTORS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE EACH FOR DELINEATORS.

- FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:
 - ALL HOT-MIX ASPHALT 2.016 TONS/CU YD
 - ALL AGGREGATE 2.05 TONS/CU YD
 - BITUMINOUS MATERIALS:
 - ON PAVEMENT 0.09 GAL/SQ YD
 - AGGREGATE (PRIME COAT) 0.0015 TONS/SQ YD
 - GROUT FOR RIPRAP 0.11 CU YD/SQ YD
 - PROCESSING LIME MODIFIED SOIL
 - LIME 6% OF WEIGHT OF EARTH
 - EARTH 110 LBS./CU. FT.
 - WATER 500 GALS./TON OF LIME (1,000 GALS./UNIT)
 - FERTILIZER NUTRIENTS :
 - NITROGEN 90 LBS./ AC.
 - PHOSPHOROUS 90 LBS./ AC.
 - POTASSIUM 90 LBS./ AC.
 - GROUND LIMESTONE 2 TON / AC.
 - MULCH 2 TON / AC.
- FORMS FOR CONCRETE CURB AND GUTTER AND CONCRETE GUTTER SHALL BE OF METAL ONLY, EXCEPT THAT WOOD FORMS MAY BE USED ON SHORT RADIUS CURVES.
- ADDITIONAL WIDTH OF GUTTER FLAG, AT LOCATIONS INDICATED ON THE PLANS, SHALL BE POURED MONOLITHICALLY WITH THE NORMAL GUTTER FLAG AND WILL NOT BE MEASURED NOR PAID FOR SEPARATELY.
- AT ALL LOCATIONS WHERE THE PROPOSED HOT-MIX ASPHALT PAVEMENT JOINS AN EXISTING HOT-MIX ASPHALT OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED.
- THE QUANTITY FOR BITUMINOUS MATERIALS PRIME COAT INCLUDED IN THE PLANS IS BASED ON AN ANTICIPATED SEQUENCE OF CONSTRUCTION, AND 4" MAXIMUM LIFTS. THE ACTUAL QUANTITY MAY VARY DEPENDENT ON THE CONTRACTOR'S SEQUENCE OF OPERATIONS.
- AFTER A LIFT OF HOT-MIX ASPHALT CONCRETE HAS BEEN PLACED ON A LANE, THAT LANE SHALL REMAIN CLOSED TO TRAFFIC UNTIL THE NEW MAT HAS COOLED TO 150°F.
- ALL AGGREGATE SHOWN ON STANDARD 606301 SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICE FOR CONCRETE MEDIAN SURFACE, 4 INCH.
- THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER SLOPES SHALL NOT EXCEED 8% THE SHOULDER ON THE OUTSIDE OF THE SUPERELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY
- ANY PRODUCTION OR PLACEMENT OF HOT-MIX ASPHALT MIXTURES OCCURRING PRIOR TO THE TEST STRIP EVALUATION IS AT THE CONTRACTOR'S OWN RISK.
- THERE ARE NO WASTE SITES AVAILABLE FOR USE BY THE CONTRACTOR WITHIN THIS CONTRACT. THE SURPLUS MATERIAL SHALL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.
- THE COST OF THE CA-16 BACKFILL MATERIAL FOR THE PROPOSED PIPE UNDERDRAINS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER FOOT FOR THE PIPE UNDERDRAINS, 4".
- ALL UNDERDRAINS 4" (SPECIAL) WILL BE CONNECTED TO THE UNDERDRAINS 4" BY USING ELBOWS. NO ON SITE BENDS IN THE UNDERDRAIN MATERIAL TO MAKE THE TRANSITION WILL BE ALLOWED
- THE REMOVAL OF EXISTING CORRUGATED METAL PIPE CULVERTS UNDER ENTRANCES AND SIDE ROADS SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION AND WILL NOT BE PAID FOR SEPARATELY.
- AT LEAST TEN DAYS WORKING DAYS PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.
- TEMPORARY DITCH CHECKS SHALL BE INSTALLED AS SHOWN IN THE PLANS. THE FINAL QUANTITY AND LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.
- PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN IN THE PLANS AND AT ADDITIONAL LOCATIONS AS MAY BE DIRECTED BY THE ENGINEER. THE ACTUAL QUANTITY SHALL BE DETERMINED BY THE ENGINEER.
- CABLE QUANTITIES ARE MEASURED IN PLAN VIEW.
- TRENCH BACKFILL REQUIRED FOR STORM SEWER SHALL ONLY BE PLACED UP TO ONE FOOT BELOW THE FINAL GRADE IN AREAS HAVING A PROPOSED GRASS OR SOD SURFACE.
- ALL PIPE CULVERT OR STORM SEWER EXTENSIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH METHOD II AS SPECIFIED IN ARTICLE 542.05 OF THE STANDARD SPECIFICATIONS. PRIOR TO EXTENDING ANY PIPE CULVERT OR STORM SEWER, THE ENTIRE LENGTH OF THE EXISTING PIPE CULVERT OR STORM SEWER SHALL BE CLEANED OF ALL EARTH AND DEBRIS BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THE COST OF THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04.

- THE QUANTITY OF EROSION CONTROL BLANKET SHOWN IN THE PLANS IS ONLY AN ESTIMATE. THE ACTUAL AMOUNT USED, AND LOCATION, SHALL BE DETERMINED BY THE ENGINEER.
- PROPOSED LIGHT POLE FOUNDATIONS SHALL BE FLUSH WITH EXISTING SURFACE.
- THE RESIDENT ENGINEER SHOULD COORDINATE THE PLACEMENT OF THE PERMANENT SURVEY MARKERS WITH THE DISTRICT 9 SURVEY SECTION.
- THE EXISTING 24" RCCP PIPE AT STA 707+00 SHALL BE ABANDONED. THE PIPE SHALL BE PLUGGED TO THE SATISFACTION OF THE ENGINEER. COST INCLUDED WITH INLET REMOVAL.
- USE SPECIAL CARE AT RAMP B STA 411+00. CLEARANCE BETWEEN ELLIPTICAL PIPE AND LIME STABILIZED SUBBASE IS APPROXIMATELY 3.5".
- THE AREA FOR LIME MODIFIED SOIL, 18" SHALL ONLY BE CALCULATED TO 2 FEET OUTSIDE OF THE SHOULDER, NOT THE ENTIRE WIDTH OF THE PROPOSED EMBANKMENT.

EXAMINED BY:	<i>Joe Adams</i> DISTRICT STUDIES AND PLAN ENGINEER
EXAMINED BY:	<i>James Lewis Eney</i> DISTRICT LAND ACQUISITION ENGINEER
EXAMINED BY:	<i>Carrie Nelson</i> DISTRICT PROGRAM DEVELOPMENT ENGINEER
EXAMINED BY:	<i>Norm Stammet</i> DISTRICT OPERATIONS ENGINEER
EXAMINED BY:	<i>Joseph Long</i> DISTRICT CONSTRUCTION ENGINEER
EXAMINED BY:	<i>Bruce Reuber</i> DISTRICT MATERIALS ENGINEER
EXAMINED BY:	<i>John Smith</i> DISTRICT PROJECT IMPLEMENTATION ENGINEER
EXAMINED BY:	<i>Mark Adams</i> ASSISTANT REGIONAL ENGINEER
APPROVED BY:	<i>Mark Adams</i> DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
DATE:	March 23 2007

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL NOTES
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)H8K
 SCALE: NO SCALE DRAWN BY RLT
 DATE 3-22-07 CHECKED BY MTM

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	80% FED. / 20% STATE		100%		LIGHTING 90% FEDERAL 10% STATE <i>Y030-1E</i>	TRUSS SIGN PANELS 100% STATE <i>Y002-1C</i>
				ROADWAY J000-2A	BRIDGE X271-2A	ROADWAY FAI 57/64 90% FEDERAL 10% STATE			
* F30021G3	SEEDLING-ACER RUBRUM (RED MAPLE), 3-GALLON CONTAINER	EACH	192	192					
* F30070G3	SEEDLING-FRAXINUS PENNSYLVANICA LANCEOLATA (GREEN ASH), 3-GALLON CONTAINER	EACH	192	192					
* F30140G3	SEEDLING-QUERCUS MACROCARPA (BUR OAK), 3-GALLON CONTAINER	EACH	192	192					
* F30150G3	SEEDLING-QUERCUS PALUSTRIS (PIN OAK), 3-GALLON CONTAINER	EACH	192	192					
X0323080	DRAINAGE SCUPPERS, DS-12	EACH	7		7				
X0323092	HEADWALL REMOVAL	EACH	4	4					
X6020074	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	EACH	56	56					
X6020075	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	EACH	4	4					
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	21			21			
X7240205	REMOVE SIGN COMPLETE	EACH	9			9			
* X7330105	OVERHEAD SIGN STRUCTURE WALKWAY, TYPE A	FOOT	86			86			
* X7340100	CONCRETE FOUNDATIONS, GROUND MOUNT	CU YD	55			55			
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	6			6			
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	1			1			
Z0041700	PLUG EXISTING STORM SEWERS	EACH	11	11					
0 Z0076600	TRAINEES	HOUR	2,000	1,000	1,000				
XX002154	MANHOLE, TYPE A, 4' - ^{DIAMETER} TYPE 3V FRAME AND GRATE	EACH	5	5					
Z0013790	CONSTRUCTION LAYOUT	L SUM	1	1					
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	80	80					
20100500	TREE REMOVAL, ACRES	ACRE	18.00	8.00		10.00			
20200100	EARTH EXCAVATION	CU YD	99195	17040		82155			
20400100	BORROW EXCAVATION	CU YD	426655	285535		141120			
20700.400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	496		496				
20800150	TRENCH BACKFILL	CU YD	627.9	555.4		32.5			
* 21101615	TOPSOIL FURNISH AND PLACE 4"	SQ YD	68779	68779					
* 25000310	SEEDING, CLASS 4	ACRE	8.50			8.50			
* 25000350	SEEDING, CLASS 7	ACRE	41.20			41.20			
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	7395	1175		6220			
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	5747	1175		4572			
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	5747	1175		4572			
* 25000700	AGRICULTURAL GROUND LIMESTONE	TON	102.3	26.1		76.2			
* 25000775	SELECTIVE MOWING STAKES	EACH	104			104			

*SPECIALTY ITEMS

Rev. 5-31-07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

VETERANS MEMORIAL DRIVE
INTERCHANGE
SECTION (41-3)HBK

SCALE: NO SCALE
DATE: 3-22-07

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SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	80% FED./20% STATE		1000		LIGHTING 90% FEDERAL 10% STATE 7030-1B	TRUSS SIGN PANELS 100% STATE Y002-1C
				ROADWAY J000-2A	BRIDGE X271-2A	ROADWAY FAI 57/64 90% FEDERAL 10% STATE			
* 25001010	SEEDING, CLASS 2 (MODIFIED)	ACRE	43.2	10.50		32.7			
* 25100120	MULCH, METHOD 2	TON	114	20.8		93.2			
* 25100630	EROSION CONTROL BLANKET	SQ YD	27036	17163		9873			
28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	20	20					
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	13677	1317		12360			
28000300	TEMPORARY DITCH CHECKS	EACH	194	70		124			
28000400	PERIMETER EROSION BARRIER	FOOT	10091	5443		4648			
28000500	INLET AND PIPE PROTECTION	EACH	108	102		6			
28001000	AGGREGATE (EROSION CONTROL)	TON	136	136					
28100705	STONE DUMPED RIPRAP, CLASS A3	SQ YD	396	396					
28100707	STONE DUMPED RIPRAP, CLASS A4	SQ YD	2219	2143		76			
28200200	FILTER FABRIC	SQ YD	2934	2934					
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	62106	36570		25536			
30201500	LIME	TON	1935.2	905.2		1030.0			
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	1971	1971					
31100910	SUB-BASE GRANULAR MATERIAL, TYPE A, 12"	SQ YD	19252			19252			
31101900	SUB-BASE GRANULAR MATERIAL, TYPE C	TON	4227			4227			
35100100	AGGREGATE BASE COURSE, TYPE A	TON	2783	2783					
40200700	AGGREGATE SURFACE COURSE, TYPE A 8"	SQ YD	1846	1846					
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	17919	2134		15785			
40600300	AGGREGATE (PRIME COAT)	TON	65.5			65.5			
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	37	37					
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	363	363					
40603095	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105	TON	15166			15166			
40603245	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105	TON	4302			4302			
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	214	214					
40603550	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX D, N105	TON	1806			1806			
40603575	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX E, N105	TON	1686			1686			
40701926	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4"	SQ YD	2924	2924					
42000311	PORTLAND CEMENT CONCRETE PAVEMENT 8 1/2" (JOINTED)	SQ YD	5961	5961					
42000411	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)	SQ YD	22986	22986					
42001200	PAVEMENT FABRIC	SQ YD	22986	22986					
42001300	PROTECTIVE COAT	SQ YD	41005	40695		310			

* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
 VETERANS MEMORIAL DRIVE INTERCHANGE
 SECTION (41-3)HBK
 SCALE: NO SCALE
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 DRAWN JEO 04/12/04
 REVIEWED MTM 03/22/07

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	80% FED./20% STATE		100%		LIGHTING 90% FEDERAL 10% STATE <i>Y030-1E</i>	TRUSS SIGN PANELS 100% STATE <i>Y002-1C</i>
				ROADWAY J000-2A	BRIDGE X271-2A	ROADWAY FAI 57/64 90% FEDERAL 10% STATE			
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	593	593					
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	17745	17745					
42400800	DETECTABLE WARNINGS	SQ FT	256	256					
44000100	PAVEMENT REMOVAL	SQ YD	14481	12562		1919			
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	189	189					
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	6481	6481					
44000600	SIDEWALK REMOVAL	SQ FT	801	201		600			
44004000	PAVED DITCH REMOVAL	FOOT	882			882			
44004250	PAVED SHOULDER REMOVAL	SQ YD	18840			18840			
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	72	72					
48101600	AGGREGATE SHOULDERS, TYPE B, 8"	SQ YD	3159			3159			
48203021	HOT-MIX ASPHALT SHOULDERS 6"	SQ YD	375			375			
48203029	HOT-MIX ASPHALT SHOULDERS 8"	SQ YD	13929	1063		12866			
50104400	CONCRETE HEADWALL REMOVAL	EACH	2			2			
50105220	PIPE CULVERT REMOVAL	FOOT	443	443					
50200100	STRUCTURE EXCAVATION	CU YD	576		576				
50300100	FLOOR DRAINS	EACH	4		4				
50300225	CONCRETE STRUCTURES	CU YD	285.8		285.8				
50300255	CONCRETE SUPERSTRUCTURE	CU YD	814.5		814.5				
50300260	BRIDGE DECK GROOVING	SQ YD	1387		1387				
50300280	CONCRETE ENCASEMENT	CU YD	8.4		8.4				
50300300	PROTECTIVE COAT	SQ YD	2853		2853				
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1				
50500505	STUD SHEAR CONNECTORS	EACH	5280		5280				
50800105	REINFORCEMENT BARS	POUND	6818	1848	4970				
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	269410		269410				
50800515	BAR SPLICERS	EACH	174		174				
50901750	PARAPET RAILING	FOOT	260		260				
50901730	BRIDGE FENCE RAILING	FOOT	260		260				
51100100	SLOPE WALL 4 INCH	SQ YD	971		971				
51201710	FURNISHING STEEL PILES HP12X84	FOOT	990		990				
51202305	DRIVING PILES	FOOT	990		990				
51203710	TEST PILE STEEL HP12X84	EACH	2		2				

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

 VETERANS MEMORIAL DRIVE
 INTERCHANGE
 SECTION (41-3)HBK
 SCALE: NO SCALE
 DATE 3-22-07
 DRAWN BY RLT
 CHECKED BY MTM

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	80% FED./20% STATE		100%		LIGHTING 90% FEDERAL 10% STATE <i>1030-1E</i>	TRUSS SIGN PANELS 100% STATE <i>1002-1C</i>
				ROADWAY J000-2A	BRIDGE X271-2A	ROADWAY	FAI 57/64 90% FEDERAL 10% STATE		
51204650	PILE SHOES	EACH	24		24				
51500100	NAME PLATES	EACH	1		1				
* 5160 3000	DRILLED SHAFT IN SOIL	CU YD	68.4		68.4				
* 5160 4000	DRILLED SHAFT IN ROCK	CU YD	16.3		16.3				
54001000	BOX CULVERT END SECTIONS	EACH	3	3					
54010402	PRECAST CONCRETE BOX CULVERT 4' X 2'	FOOT	4	4					
54010603	PRECAST CONCRETE BOX CULVERT 6' X 3'	FOOT	53	53					
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	12			12			
542A3379	PIPE CULVERTS, CLASS A, TYPE 5 24"	FOOT	156			156			
542A5491	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 36"	FOOT	43			43			
54201291	PIPE CULVERTS, TYPE 2 RCCP 36"	FOOT	115	115					
54201303	PIPE CULVERTS, TYPE 2 RCCP 48"	FOOT	253	253					
54202143	PIPE CULVERTS, TYPE 3 RCCP 48"	FOOT	166	166					
54204219	PIPE CULVERTS, TYPE 6 RCCP 24"	FOOT	227	227					
54204231	PIPE CULVERTS, TYPE 6 RCCP 36"	FOOT	480	480					
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	8	8					
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1	1					
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	11	8		3			
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	2	2					
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	6	6					
54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	6	6					
54214731	PRECAST REINFORCED CONCRETE FLARED END SECTION - ELLIPTICAL EQUIVALENT ROUND-SIZE 36"	EACH	2			2			
54215547	METAL END SECTIONS 12"	EACH	25	25					
54244405	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546	EACH	1	1					
54248510	CONCRETE COLLAR	CU YD	20.24	19.8		0.44			
542JA024	PIPE CULVERTS, CLASS A 24" (JACKED)	FOOT	230	230					
5421C012	PIPE CULVERTS, CLASS C, TYPE 1, 12" (TEMPORARY)	FOOT	140	140					
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	853	853					
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	69	69					
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	424	424					
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	378	378					
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	134	134					
55100500	STORM SEWER REMOVAL 12"	FOOT	261	261					

* SPECIALTY ITEMS

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

 VETERANS MEMORIAL DRIVE
 INTERCHANGE
 SECTION (41-3)HBK

 SCALE: DATE 3-22-07
 DRAWN BY RLT
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SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	80% FED./20% STATE		100% ROADWAY		LIGHTING 90% FEDERAL 10% STATE <i>Y030-1E</i>	TRUSS SIGN PANELS 100% STATE <i>Y002-1C</i>
				ROADWAY J000-2A	BRIDGE X271-2A	FAI 57/64	FEDERAL 10% STATE		
55100700	STORM SEWER REMOVAL 15"	FOOT	39	39					
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	187		187				
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	59			59			
60100945	PIPE DRAINS 12"	FOOT	1616	1616					
60107600	PIPE UNDERDRAINS 4"	FOOT	27380			27380			
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	821			821			
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	311		311				
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2					
60221200	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	3	3					
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1					
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	8	8					
60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	1	1					
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	7	7					
60260500	INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	EACH	1	1					
60500040	REMOVING MANHOLES	EACH	3	3					
60500060	REMOVING INLETS	EACH	22	21		1			
60603500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	FOOT	852	852					
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	2534	2534					
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	1169	1169					
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	11070	10289		781			
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	94			94			
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	153			153			
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	25215	24965		250			
60619121	CONCRETE MEDIAN, TYPE SB-6	SQ FT	11502	11502					
60900515	CONCRETE THRUST BLOCKS	EACH	50	50					
* 63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	1439	475		964			
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	4			4			
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2					
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)	EACH	6	2		4			
63500105	DELINEATORS	EACH	160			160			
64200105	SHOULDER RUMBLE STRIP	FOOT	27874			27874			
66400105	CHAIN LINK FENCE, 4'	FOOT	10065	4592		5473			
66410300	CHAIN LINK FENCE REMOVAL	FOOT	5543			5543			

* SPECIALTY ITEMS

REVISIONS	
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ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

VETERANS MEMORIAL DRIVE
INTERCHANGE
SECTION (41-3)HBK

SCALE: DATE 3-22-07
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SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	80% FED./20% STATE		100%		LIGHTING 90% FEDERAL 10% STATE Y030-1E	TRUSS SIGN PANELS 100% STATE Y002-1C
				ROADWAY J000-2A	BRIDGE X271-2A	ROADWAY FAI 57/64 90% FEDERAL 10% STATE			
66700095	PERMANENT SURVEY MARKERS	EACH	6				6		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	18	9			9		
67100100	MOBILIZATION	L SUM	1	0.5			0.5		
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1					
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1				1		
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1	1					
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1					
70300725	TEMPORARY PAINT PAVEMENT MARKING, 4" WHITE	FOOT	26625				26625		
70300825	TEMPORARY PAINT PAVEMENT MARKING, 4" YELLOW	FOOT	11520				11520		
70400100	TEMPORARY CONCRETE BARRIER	FOOT	14025				14025		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	337.5				337.5		
72000300	SIGN PANEL, TYPE 3	SQ FT	4272				3100		1172
72400800	REMOVE SIGN COMPLETE	SQ FT	9				9		
72400900	REMOVE SIGN PANEL	EACH	2				2		
72700100	STRUCTURAL STEEL SIGN SUPPORT, BREAKAWAY	POUND	27508				27508		
73300100	OVERHEAD SIGN STRUCTURE - SPAN, TYPE I-A (4'-0" x 4'-6")	FOOT	173				173		
73400100	CONCRETE FOUNDATIONS	CU YD	74				74		
73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	21				21		
78000200	THERMOPLASTIC PAVEMENT MARKING LINE 4"	FOOT	16498				16498		
78000400	THERMOPLASTIC PAVEMENT MARKING LINE 6"	FOOT	232				232		
78000600	THERMOPLASTIC PAVEMENT MARKING LINE 12"	FOOT	132				132		
78000650	THERMOPLASTIC PAVEMENT MARKING LINE 24"	FOOT	105				105		
78004210	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 4"	FOOT	21828				21828		
78004240	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	FOOT	4006				4006		
78004250	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	FOOT	281				281		
78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	619	619					
78008220	POLYUREA PAVEMENT MARKING TYPE I - LINE 5"	FOOT	9949	9949					
78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	2534	2534					
78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	531	531					
78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	371	371					
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	731	174			557		

* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

**VETERANS MEMORIAL DRIVE
INTERCHANGE
SECTION (41-3)HBK**

SCALE: DRAWN BY RLT
DATE 3-22-07 CHECKED BY MTM

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 LAYOUT: RLT 02/26/04
 DRAWN: E0 04/12/04
 REVIEWED: MTM 03/22/07

SUMMARY OF QUANTITIES

F.A.I. RTE. 57/64	SECTION (41-3)HBK	COUNTY JEFFERSON	TOTAL SHEETS 518	SHEET NO. 10
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	80% FED. / 20% STATE		100%		LIGHTING 90% FEDERAL 10% STATE Y030-1E	TRUSS SIGN PANELS 100% STATE Y002-1C
				ROADWAY J000-2A	BRIDGE X271-2A	ROADWAY FAI 57/64 90% FEDERAL 10% STATE			
78200405	GUARDRAIL MARKERS	EACH	18				18		
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	6	2			4		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	19385				19385		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	419				419		
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1					1	
81021550	CONDUIT, AUGERED, 2" DIA., PVC	FOOT	710					710	
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	10915					10915	
81603035	UNIT DUCT, 600V, 2-1/C NO. 6, GROUND, (XLP-TYPE USE) 1" DIA. POLYETHYLENE	FOOT	12035					12035	
82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT 400 WATT	EACH	41					41	
82500540	LIGHTING CONTROLLER TYPE CB-RCS 100 AMP - 480 VOLT	EACH	1					1	
83010600	LIGHT POLE, ALUMINUM, 50 FT. M.H. 15 FT. MAST ARM	EACH	41					41	
83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	287					287	
83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	41					41	
X0325804	MODIFIED SOIL 18"	SQ YD	8713				8713		
25000305	SEEDING, CLASS 3A	ACRE	2.75	2.75					
X0325770	TRAFFIC CONTROL AND PROTECTION (SPECIAL) CASE I	L SUM	1				1		
X0325771	TRAFFIC CONTROL AND PROTECTION (SPECIAL) CASE II	L SUM	1				1		
X0325773	TRAFFIC CONTROL AND PROTECTION (SPECIAL) CASE III	L SUM	1	0.8			0.2		
X0322729	MATERIAL TRANSFER DEVICE	TON	12,624				12,624		
X07201000	SEALING ABANDONED WATER WELLS	EACH	4				4		
X0488100	REMOVING EXISTING SEPTIC TANK	EACH	4				4		
X0022800	FENCE REMOVAL	FOOT	1,500				1,500		
X0325805	BITUMINOUS SIDEWALK REMOVAL	SQ FT	8,000				8,000		

*SPECIALTY ITEMS

Rev. 5-31-07

Rev.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
 VETERANS MEMORIAL DRIVE
 INTERCHANGE
 SECTION (41-3)HBK
 SCALE: DATE 3-22-07
 DRAWN BY RL
 CHECKED BY MTM

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 LAYOUT: RL 02/26/04
 DRAWN: FE 04/12/04
 REVIEWED: MM 03/22/07

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/04	(41-3)HOK	Jefferson	518	10A.
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

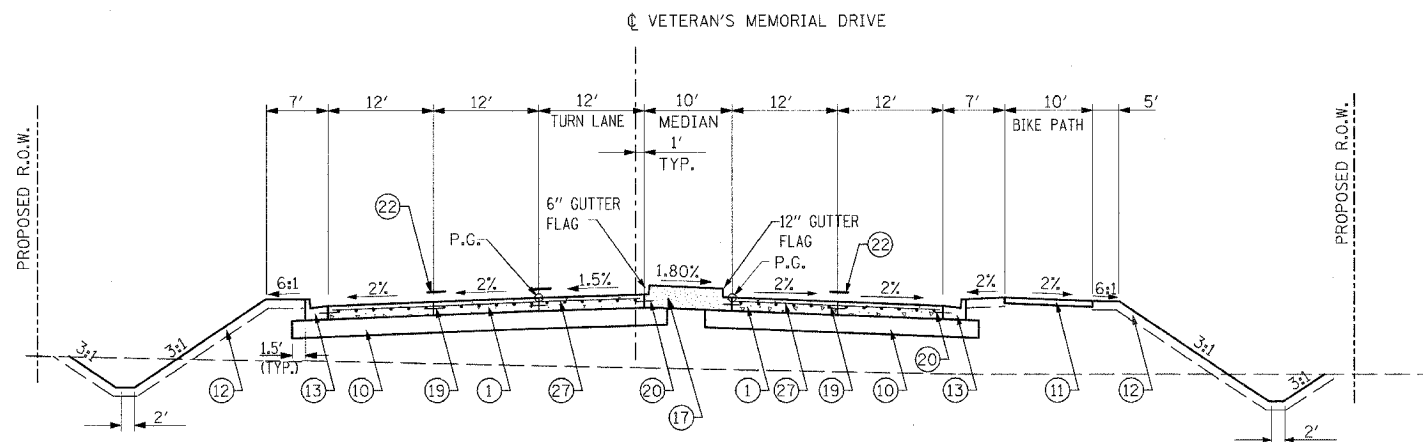
SUMMARY OF QUANTITIES

CODE NO	ITEM	CONSTRUCTION TYPE CODE		I000 FAI 57/64 ROADWAY 90% FEDERAL 10% STATE
		UNIT	TOTAL QUANTITIES <i>URBAN</i>	
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1	1
Z0007602	BUILDING REMOVAL NO. 2	L SUM	1	1
Z0007603	BUILDING REMOVAL NO. 3	L SUM	1	1
Z0007604	BUILDING REMOVAL NO. 4	L SUM	1	1
Z0007605	BUILDING REMOVAL NO. 5	L SUM	1	1
Z0007606	BUILDING REMOVAL NO. 6	L SUM	1	1
Z0007607	BUILDING REMOVAL NO. 7	L SUM	1	1
Z0007608	BUILDING REMOVAL NO. 8	L SUM	1	1
Z0007609	BUILDING REMOVAL NO. 9	L SUM	1	1
Z0007610	BUILDING REMOVAL NO. 10	L SUM	1	1
Z0007611	BUILDING REMOVAL NO. 11	L SUM	1	1
* Z0049908	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS: BUILDING NO. 8	L SUM	1	1

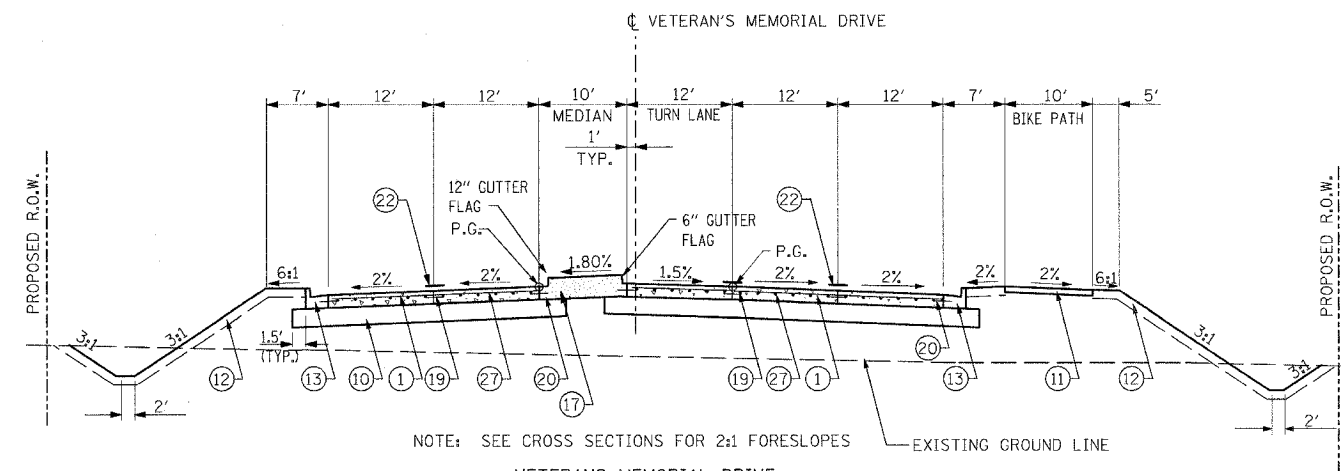
* SPECIALTY ITEMS

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	011
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				



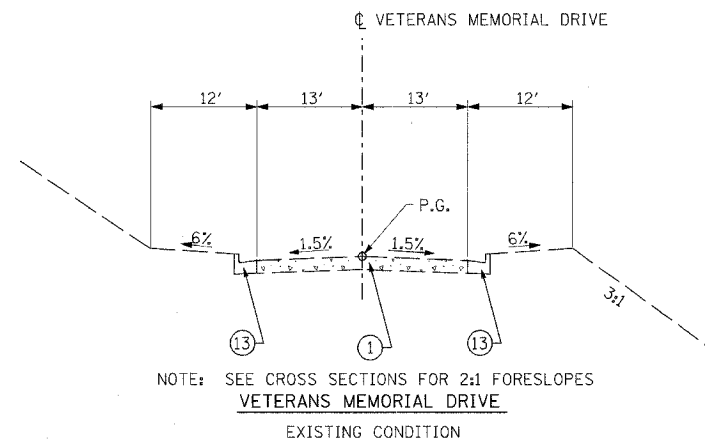
NOTE: SEE CROSS SECTIONS FOR 2:1 FORESLOPES
VETERANS MEMORIAL DRIVE
 STA. 36+32.36 TO STA. 38+45.00
 STA. 45+78.12 TO STA. 47+02.24
 STA. 63+02.01 TO STA. 64+42.00



NOTE: SEE CROSS SECTIONS FOR 2:1 FORESLOPES
VETERANS MEMORIAL DRIVE
 STA. 34+00.00 TO STA. 34+27.43
 INTERSECTION OMISSION STA. 34+27.43 TO STA. 36+32.36 (45TH ST.)
 STA. 52+77.64 TO STA. 53+73.76
 INTERSECTION OMISSION STA. 53+73.76 TO STA. 56+59.66
 STA. 58+81.00 TO STA. 60+76.77
 INTERSECTION OMISSION STA. 60+76.77 TO STA. 63+02.01 (42ND ST.)

**STRUCTURAL DESIGN INFORMATION
 VETERANS MEMORIAL DRIVE**

STRUCTURAL DESIGN TRAFFIC: YEAR 2016
 PV = 11,997 (93%) SU = 516 (4%) MU = 387 (3%)
 ROAD/STREET CLASSIFICATION: CLASS 1
 PERCENTAGE OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P = 32% S = 45% U = 45%
 TRAFFIC FACTOR : ACTUAL = 5.86
 SUBGRADE SUPPORT RATING
 SSR = POOR (IBR =3)
 USE 9 1/2 JOINTED, REINFORCED PCC PAVEMENT
 ON 12" LIME MODIFIED SOIL



NOTE: SEE CROSS SECTIONS FOR 2:1 FORESLOPES
VETERANS MEMORIAL DRIVE
 EXISTING CONDITION

LEGEND:

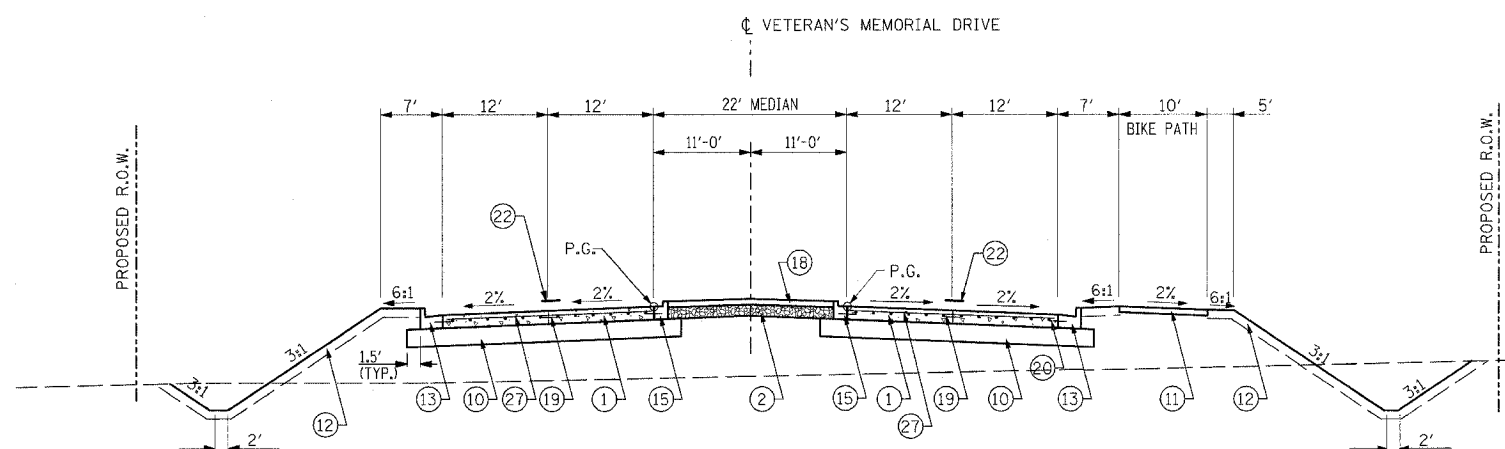
- ① PORTLAND CEMENT CONCRETE PAVEMENT, JOINTED 9 1/2"
 - ② SUB-BASE GRANULAR MATERIAL, TYPE A 12 1/2"
 - ③ AGGREGATE SURFACE COURSE, TYPE A 8"
 - ④ AGGREGATE BASE COURSE, TYPE A
 - ⑤ AGGREGATE SHOULDERS TYPE B, 6"
 - ⑥ HOT MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4"
 - ⑦ HOT MIX ASPHALT SURFACE CSE. "MIX D", N50 1 3/4"
 - ⑧ HOT MIX ASPHALT BINDER CSE. IL-19.0, N50 2 1/2"
 - ⑨ HOT MIX ASPHALT SHOULDERS, 8"
 - ⑩ LIME MODIFIED SOIL, 12"
 - ⑪ PORTLAND CEMENT CONCRETE SIDEWALK, 4"
 - ⑫ TOPSOIL FURNISH AND PLACE, 4"
 - ⑬ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - ⑭ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.18
 - ⑮ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
 - ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.06
 - ⑰ CONCRETE MEDIAN, TYPE SB-6
 - ⑱ CONCRETE MEDIAN SURFACE, 4"
 - ⑲ NO. 6 EPOXY COATED TIE BARS IN ACCORDANCE WITH STANDARD 420101, SECTION 420 OF THE STANDARD SPECIFICATIONS AND THE FOLLOWING TABLE:
- | LONGITUDINAL JOINT TYPE | BAR SIZE | SPACING |
|-------------------------|----------|---------|
| SAWED | NO. 6 | 30" |
| CONSTRUCTION | NO. 6 | 24" |
- ⑳ NO. 6 EPOXY COATED TIE BARS AT 24" CENTERS IN ACCORDANCE WITH STANDARD 606001
 - ㉑ BITUMINOUS MATERIALS (PRIME COAT)
 - ㉒ PAVEMENT MARKINGS (SEE PAVEMENT MARKING PLANS FOR TYPE AND LOCATIONS)
 - ㉓ HOT MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
 - ㉔ LEVELING BINDER, (MACHINE METHOD), N50 2 1/4"
 - ㉕ PORTLAND CEMENT CONCRETE PAVEMENT JOINTED 8 1/2" (UNREINFORCED)
 - ㉖ BITUMINOUS SURFACE TREATMENT, CLASS A-3
 - ㉗ PAVEMENT FABRIC

NOTE:
 DOWEL AND TIES BARS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF CONCRETE PAVEMENT AND/OR CONCRETE CURB AND GUTTER.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION TYPICAL SECTIONS
NAME	DATE	
		VETERANS MEMORIAL DRIVE INTERCHANGE SECTION (41-3)HBK

SCALE: NO SCALE
 DATE 3-22-07
 DRAWN BY RLT
 CHECKED BY MTM

F.A.I. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64 (41-3)HBK	JEFFERSON	518	012
STA. TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963			



NOTE: SEE CROSS SECTIONS FOR 2:1 FORESLOPES

VETERANS MEMORIAL DRIVE

STA. 40+45.00 TO STA. 42+91.29
 INTERSECTION OMISSION STA. 42+91.29 TO STA. 45+78.12
 STA. 56+59.66 TO STA. 56+81.00
 STA. 66+42.00 TO STA. 66+50.00

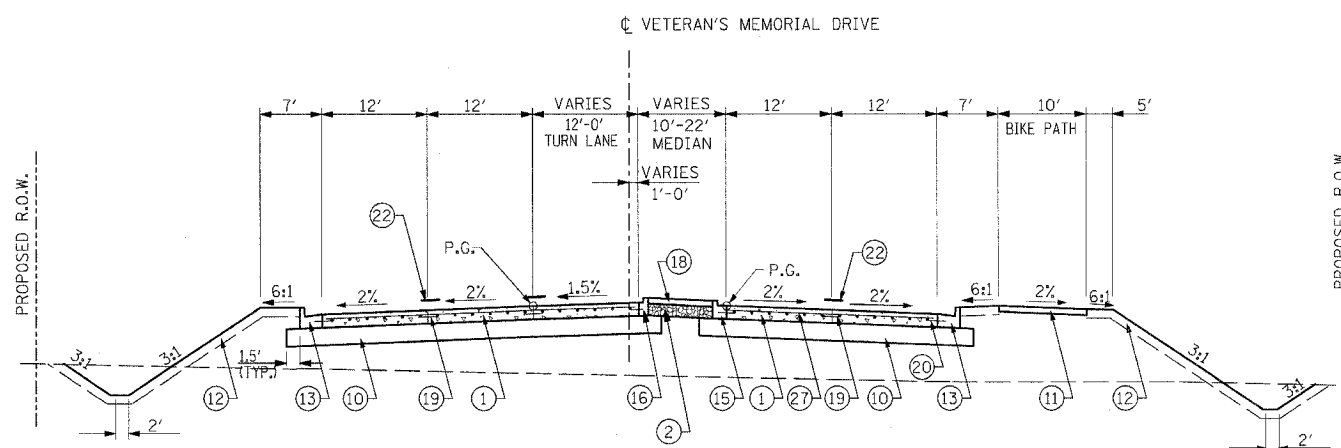
LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT, JOINTED 9 1/2"
- ② SUB-BASE GRANULAR MATERIAL, TYPE A 12 1/2"
- ③ AGGREGATE SURFACE COURSE, TYPE A 8"
- ④ AGGREGATE BASE COURSE, TYPE A
- ⑤ AGGREGATE SHOULDERS TYPE B, 6"
- ⑥ HOT MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4"
- ⑦ HOT MIX ASPHALT SURFACE CSE. "MIX D", N50 1 3/4"
- ⑧ HOT MIX ASPHALT BINDER CSE. IL-19.0, N50 2 1/2"
- ⑨ HOT MIX ASPHALT SHOULDERS, 8"
- ⑩ LIME MODIFIED SOIL, 12"
- ⑪ PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- ⑫ TOPSOIL FURNISH AND PLACE, 4"
- ⑬ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑭ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.18
- ⑮ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.06
- ⑰ CONCRETE MEDIAN, TYPE SB-6
- ⑱ CONCRETE MEDIAN SURFACE, 4"
- ⑲ NO. 6 EPOXY COATED TIE BARS IN ACCORDANCE WITH STANDARD 420101, SECTION 420 OF THE STANDARD SPECIFICATIONS AND THE FOLLOWING TABLE:

LONGITUDINAL JOINT TYPE	BAR SIZE	SPACING
SAWED CONSTRUCTION	NO. 6	30"
	NO. 6	24"

- ⑳ NO. 6 EPOXY COATED TIE BARS AT 24" CENTERS IN ACCORDANCE WITH STANDARD 606001
- ㉑ BITUMINOUS MATERIALS (PRIME COAT)
- ㉒ PAVEMENT MARKINGS (SEE PAVEMENT MARKING PLANS FOR TYPE AND LOCATIONS)
- ㉓ HOT MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- ㉔ LEVELING BINDER, (MACHINE METHOD), N50 2 1/4"
- ㉕ PORTLAND CEMENT CONCRETE PAVEMENT JOINTED 8 1/2" (UNREINFORCED)
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- ㉗ PAVEMENT FABRIC

NOTE:
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NOTE: SEE CROSS SECTIONS FOR 2:1 FORESLOPES

VETERANS MEMORIAL DRIVE

STA. 38+45.00 TO STA. 40+45.00
 STA. 47+02.24 TO STA. 48+12.27
 STA. 64+42.00 TO STA. 66+42.00

NOTE: BRIDGE APPROACH STA. 48+12.27 TO STA. 48+42.27
 PROPOSED BRIDGE STA. 48+42.27 TO STA. 51+02.27
 BRIDGE APPROACH STA. 51+02.27 TO STA. 51+32.27

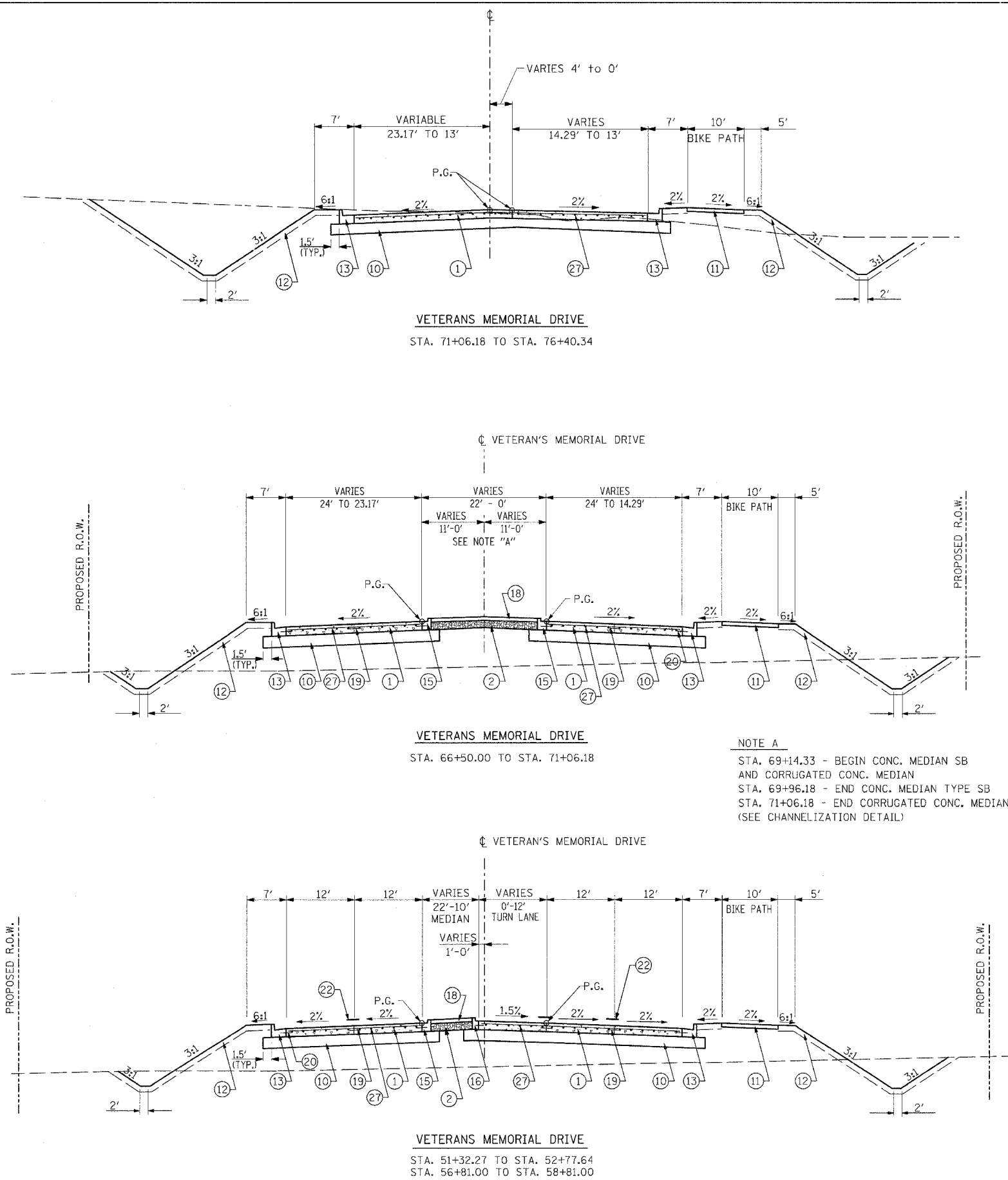
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		TYPICAL SECTIONS VETERANS MEMORIAL DRIVE INTERCHANGE SECTION (41-3)HBK SCALE: NO SCALE DATE 3-22-07 DRAWN BY RLT CHECKED BY MTM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	013
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				

LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT, JOINTED 9 1/2"
 - ② SUB-BASE GRANULAR MATERIAL, TYPE A 12 1/2"
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 - ⑬ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
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|-------------------------|----------|---------|
| SAWED CONSTRUCTION | NO. 6 | 30" |
| | NO. 6 | 24" |
- ⑳ NO. 6 EPOXY COATED TIE BARS AT 24" CENTERS IN ACCORDANCE WITH STANDARD 606001
 - ㉑ BITUMINOUS MATERIALS (PRIME COAT)
 - ㉒ PAVEMENT MARKINGS (SEE PAVEMENT MARKING PLANS FOR TYPE AND LOCATIONS)
 - ㉓ HOT MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
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NOTE:
DOWEL AND TIE BARS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF CONCRETE PAVEMENT AND/OR CONCRETE CURB AND GUTTER.



NOTE A
STA. 69+14.33 - BEGIN CONC. MEDIAN SB AND CORRUGATED CONC. MEDIAN
STA. 69+96.18 - END CONC. MEDIAN TYPE SB
STA. 71+06.18 - END CORRUGATED CONC. MEDIAN (SEE CHANNELIZATION DETAIL)

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION TYPICAL SECTIONS
NAME	DATE	
		VETERANS MEMORIAL DRIVE INTERCHANGE SECTION (41-3)HBK SCALE: NO SCALE DATE 3-22-07 DRAWN BY RLT CHECKED BY MTM

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 LAYOUT: RLT 02/26/04
 DRAWN: JES 04/12/04
 REVIEWED: MTM 03/22/07

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	014
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				

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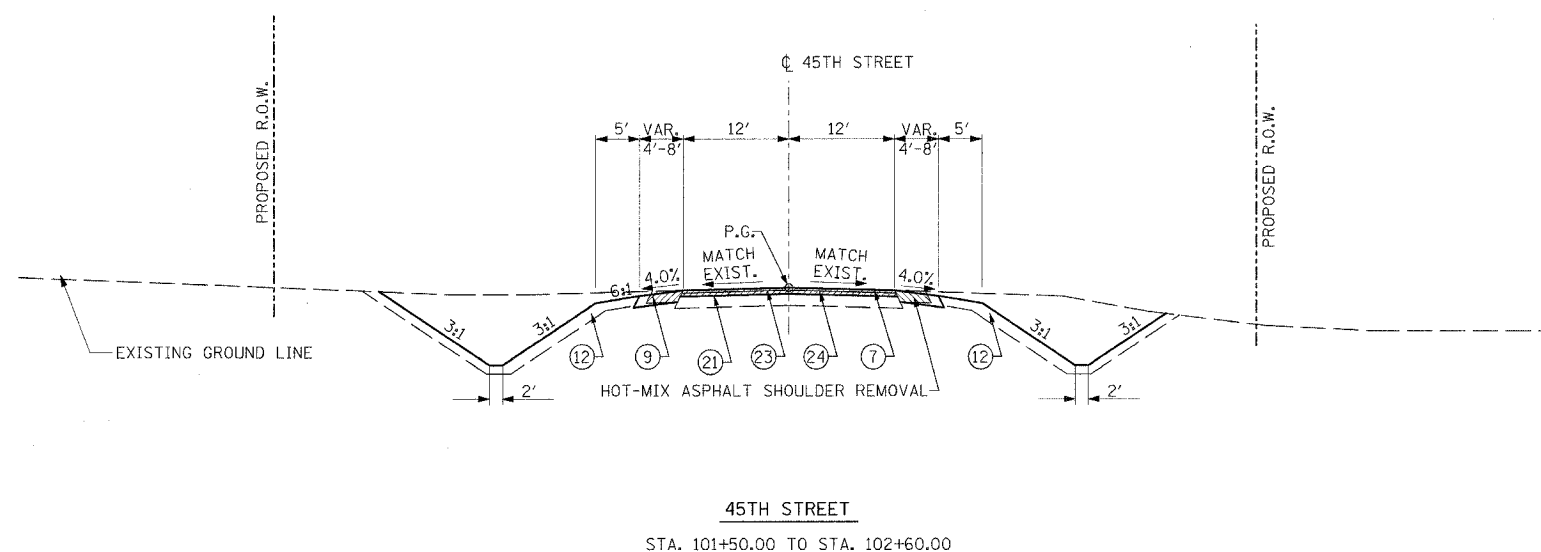
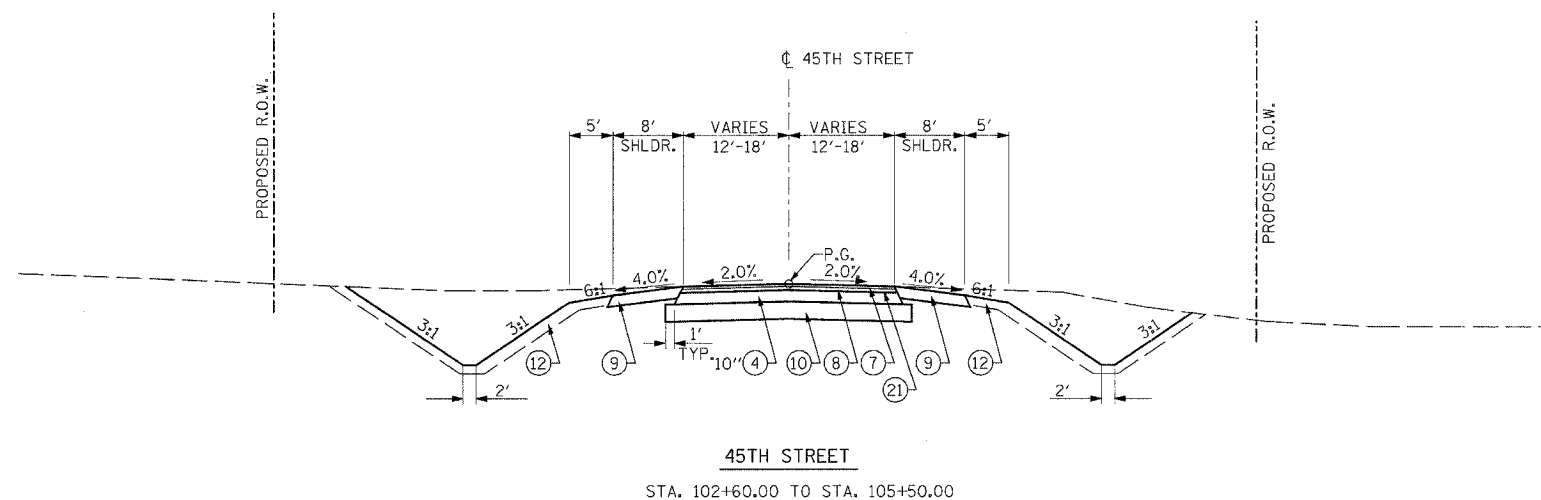
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LONGITUDINAL JOINT TYPE	BAR SIZE	SPACING
SAWED	NO. 6	30"
CONSTRUCTION	NO. 6	24"

- ⑳ NO. 6 EPOXY COATED TIE BARS AT 24" CENTERS IN ACCORDANCE WITH STANDARD 606001
- ㉑ BITUMINOUS MATERIALS (PRIME COAT)
- ㉒ PAVEMENT MARKINGS (SEE PAVEMENT MARKING PLANS FOR TYPE AND LOCATIONS)
- ㉓ HOT MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- ㉔ LEVELING BINDER, (MACHINE METHOD), N50 2 1/4"
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REVISIONS	
NAME	DATE

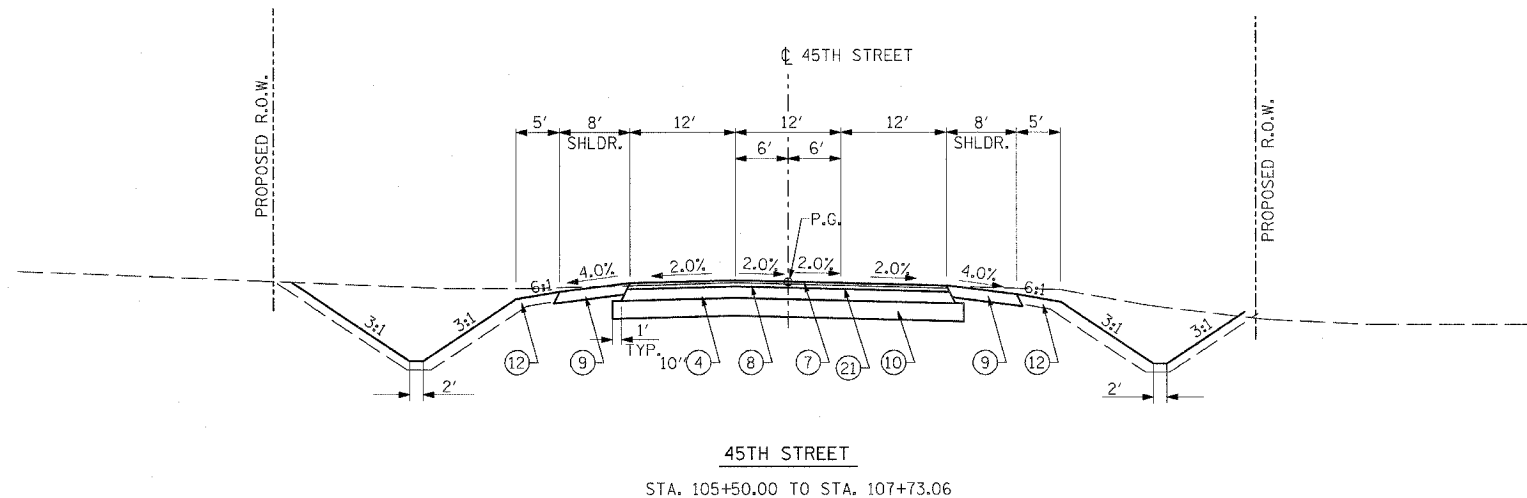
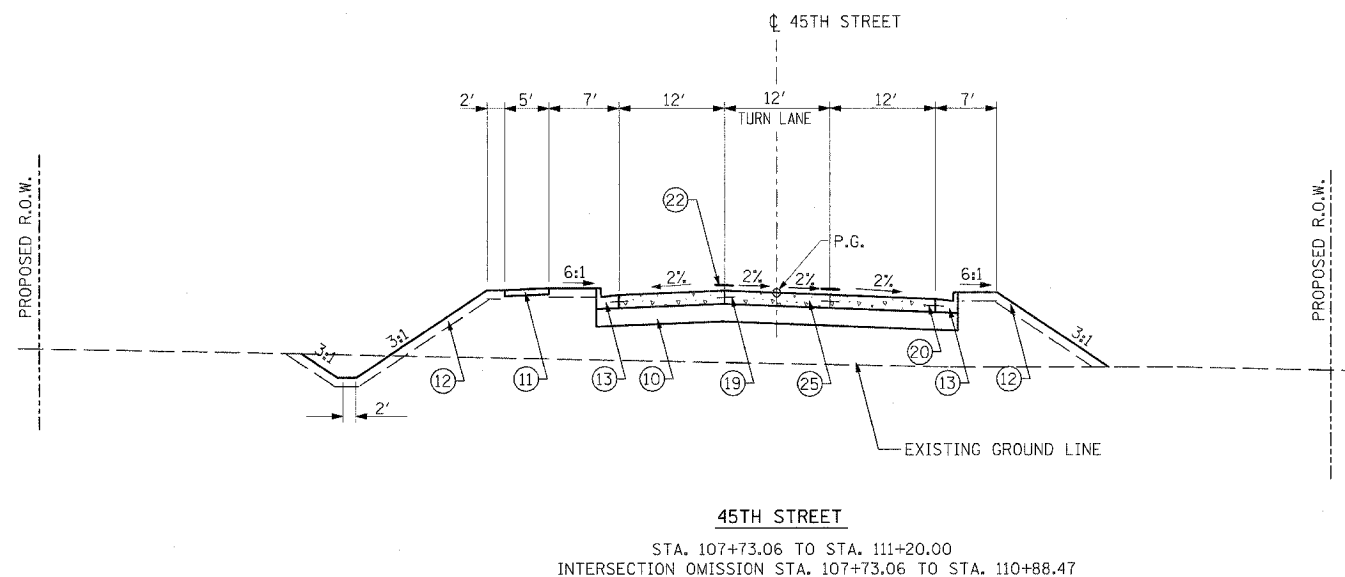
ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
45TH STREET
VETERANS MEMORIAL DRIVE
INTERCHANGE
SECTION (41-3)HBK
SCALE: DRAWN BY RLT
DATE 3-22-07 CHECKED BY MTM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	015
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				

LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT, JOINTED 9 1/2"
 - ② SUB-BASE GRANULAR MATERIAL, TYPE A 12 1/2"
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|-------------------------|----------|---------|
| SAWED CONSTRUCTION | NO. 6 | 30" |
| | NO. 6 | 24" |
- ⑳ NO. 6 EPOXY COATED TIE BARS AT 24" CENTERS IN ACCORDANCE WITH STANDARD 606001
 - ㉑ BITUMINOUS MATERIALS (PRIME COAT)
 - ㉒ PAVEMENT MARKINGS (SEE PAVEMENT MARKING PLANS FOR TYPE AND LOCATIONS)
 - ㉓ HOT MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
 - ㉔ LEVELING BINDER, (MACHINE METHOD), N50 2 1/4"
 - ㉕ PORTLAND CEMENT CONCRETE PAVEMENT JOINTED 8 1/2" (UNREINFORCED)
 - ㉖ BITUMINOUS SURFACE TREATMENT, CLASS A-3
 - ㉗ PAVEMENT FABRIC

NOTE:
 DOWEL AND TIES BARS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF CONCRETE PAVEMENT AND/OR CONCRETE CURB AND GUTTER.



REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION TYPICAL SECTIONS 45TH STREET
NAME	DATE	
		VETERANS MEMORIAL DRIVE INTERCHANGE SECTION (41-3)HBK

SCALE: DATE 3-22-07 DRAWN BY RLT CHECKED BY MTM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	016
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				

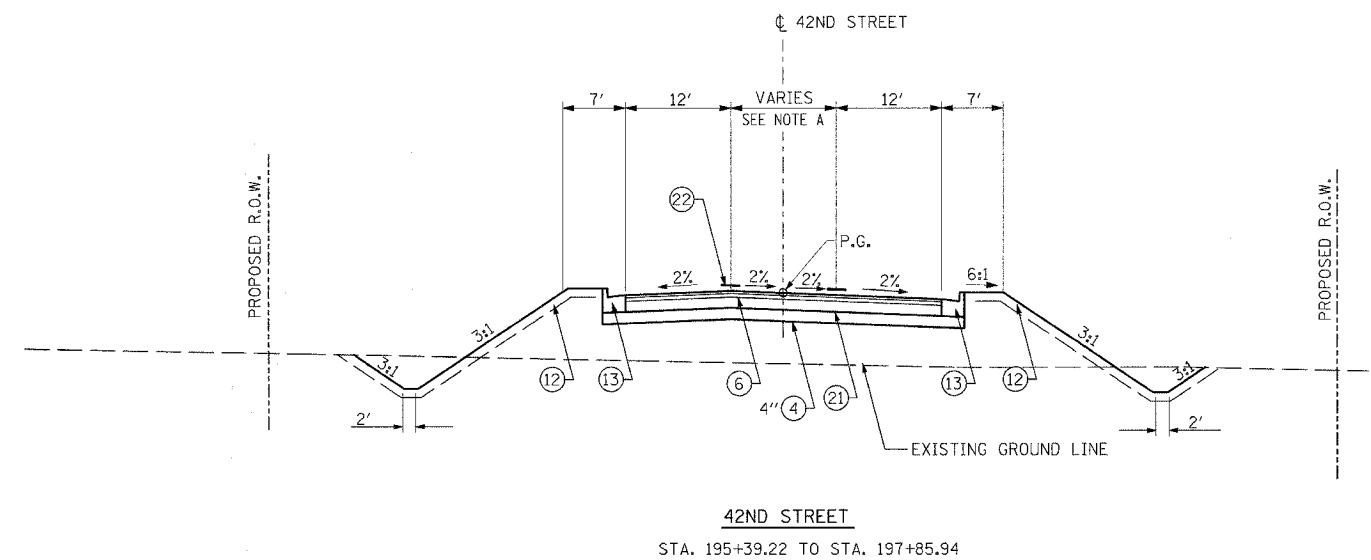
LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT, JOINTED 9 1/2"
 - ② SUB-BASE GRANULAR MATERIAL, TYPE A 12 1/2"
 - ③ AGGREGATE SURFACE COURSE, TYPE A 8"
 - ④ AGGREGATE BASE COURSE, TYPE A
 - ⑤ AGGREGATE SHOULDERS TYPE B, 6"
 - ⑥ HOT MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4"
 - ⑦ HOT MIX ASPHALT SURFACE CSE. "MIX D", N50 1 3/4"
 - ⑧ HOT MIX ASPHALT BINDER CSE. IL-19.0, N50 2 1/2"
 - ⑨ HOT MIX ASPHALT SHOULDERS, 8"
 - ⑩ LIME MODIFIED SOIL, 12"
 - ⑪ PORTLAND CEMENT CONCRETE SIDEWALK, 4"
 - ⑫ TOPSOIL FURNISH AND PLACE, 4"
 - ⑬ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - ⑭ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.18
 - ⑮ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
 - ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.06
 - ⑰ CONCRETE MEDIAN, TYPE SB-6
 - ⑱ CONCRETE MEDIAN SURFACE, 4"
 - ⑲ NO. 6 EPOXY COATED TIE BARS IN ACCORDANCE WITH STANDARD 420101, SECTION 420 OF THE STANDARD SPECIFICATIONS AND THE FOLLOWING TABLE:
- | LONGITUDINAL JOINT TYPE | BAR SIZE | SPACING |
|-------------------------|----------|---------|
| SAWED CONSTRUCTION | NO. 6 | 30" |
| | NO. 6 | 24" |
- ⑳ NO. 6 EPOXY COATED TIE BARS AT 24" CENTERS IN ACCORDANCE WITH STANDARD 606001
 - ㉑ BITUMINOUS MATERIALS (PRIME COAT)
 - ㉒ PAVEMENT MARKINGS (SEE PAVEMENT MARKING PLANS FOR TYPE AND LOCATIONS)
 - ㉓ HOT MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
 - ㉔ LEVELING BINDER, (MACHINE METHOD), N50 2 1/4"
 - ㉕ PORTLAND CEMENT CONCRETE PAVEMENT JOINTED 8 1/2" (UNREINFORCED)
 - ㉖ BITUMINOUS SURFACE TREATMENT, CLASS A-3
 - ㉗ PAVEMENT FABRIC

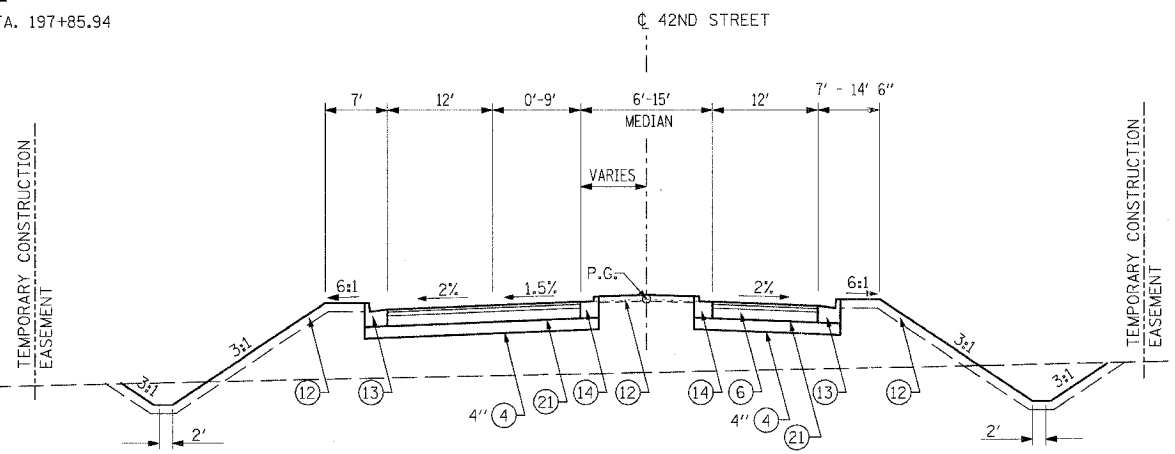
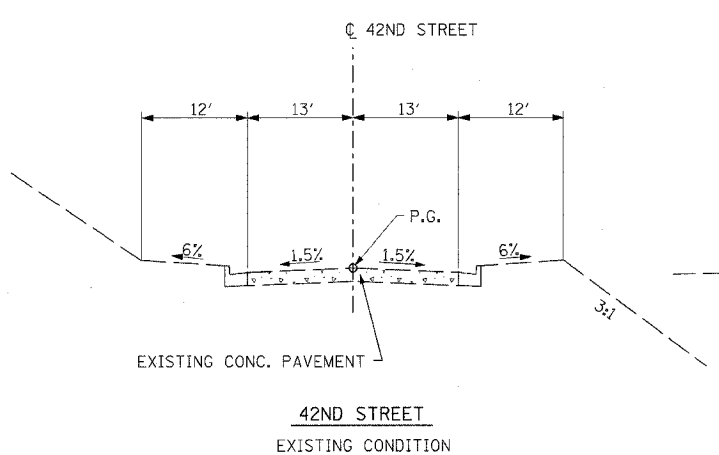
NOTE:
DOWEL AND TIES BARS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF CONCRETE PAVEMENT AND/OR CONCRETE CURB AND GUTTER.

REVISIONS	
NAME	DATE

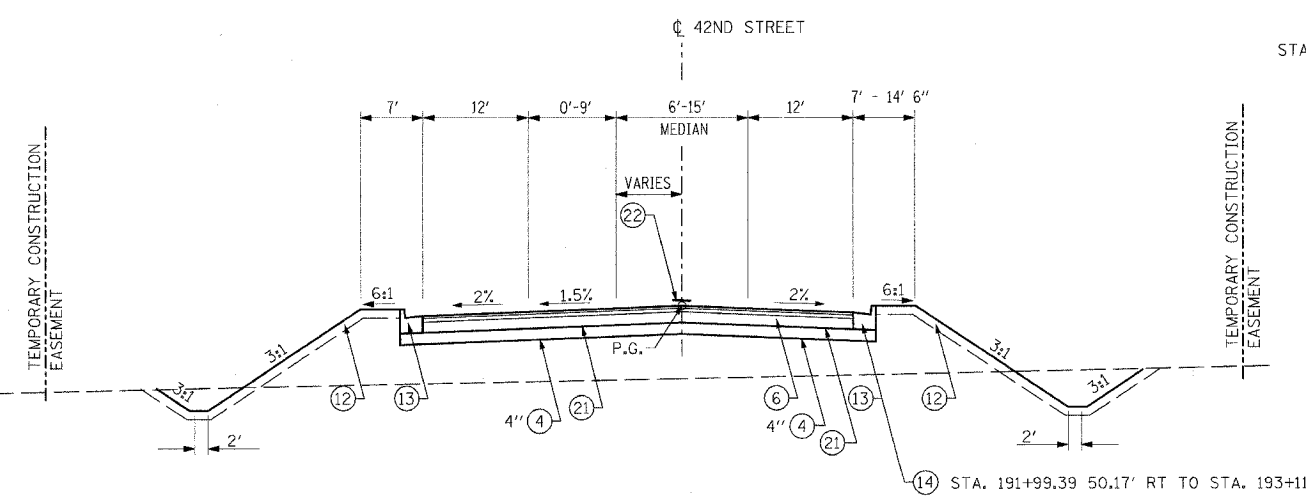
ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
42ND STREET
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
SCALE: NO SCALE
DATE 3-22-07
DRAWN BY RL
CHECKED BY MTM



NOTE A:
MEDIAN TRANSITIONS FROM 15' AT STA. 195+81.70 TO 12.00' AT STA. 197+87.18, SEE PLAN SHEET.
STA 192+15.22 TO STA 193+85.34 SEE INTERSECTION DETAILS FOR PAVEMENT ELEVATIONS.



⑥ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4"
1 3/4" HOT-MIX ASPHALT SURFACE CSE, "MIX D", N50
2 1/2" HOT-MIX ASPHALT BINDER CSE., IL-19.0, N50
8" HOT-MIX ASPHALT BASE COURSE, N50



⑥ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4"
1 3/4" HOT-MIX ASPHALT SURFACE CSE, "MIX D", N50
2 1/2" HOT-MIX ASPHALT BINDER CSE., IL-19.0, N50
8" HOT-MIX ASPHALT BASE COURSE, N50

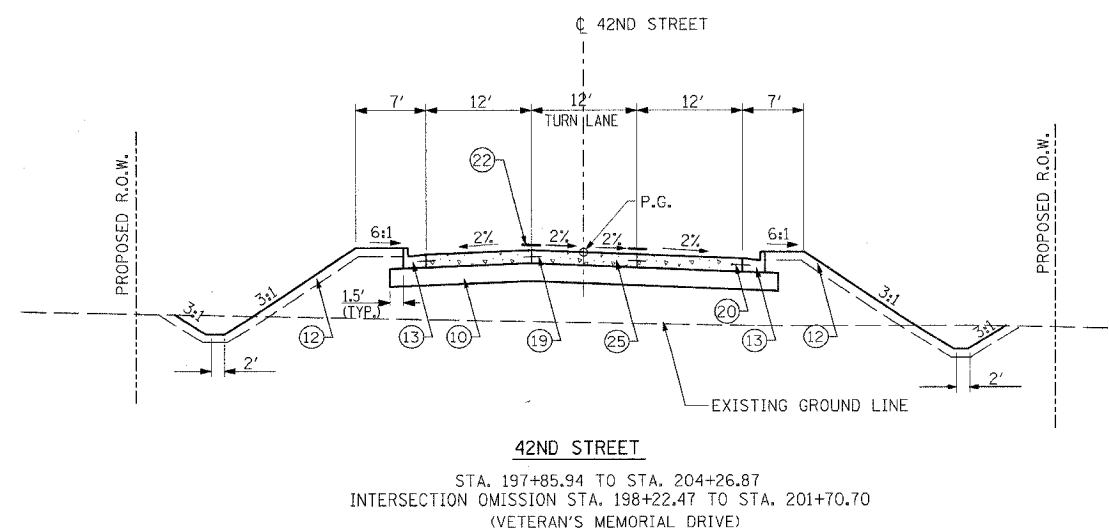
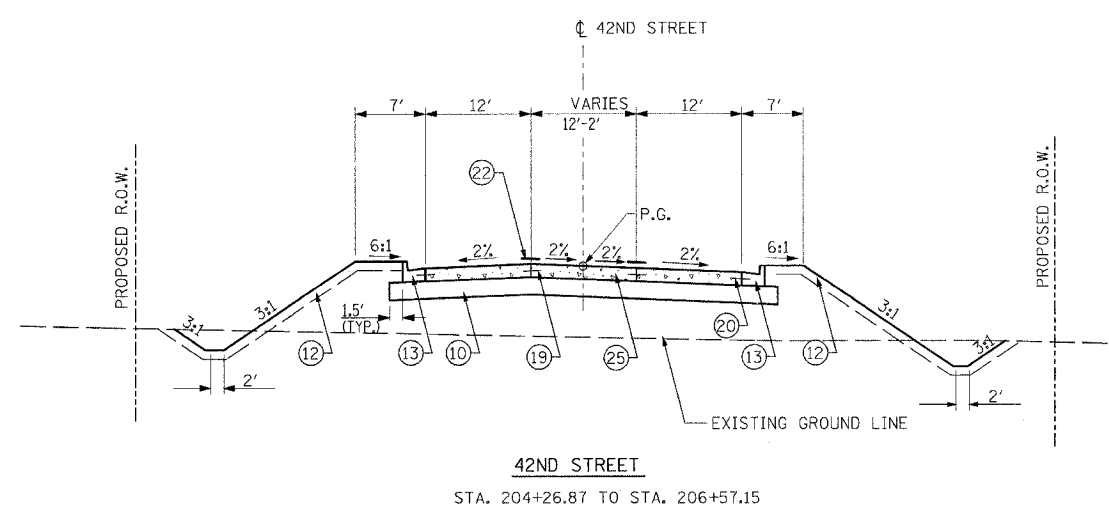
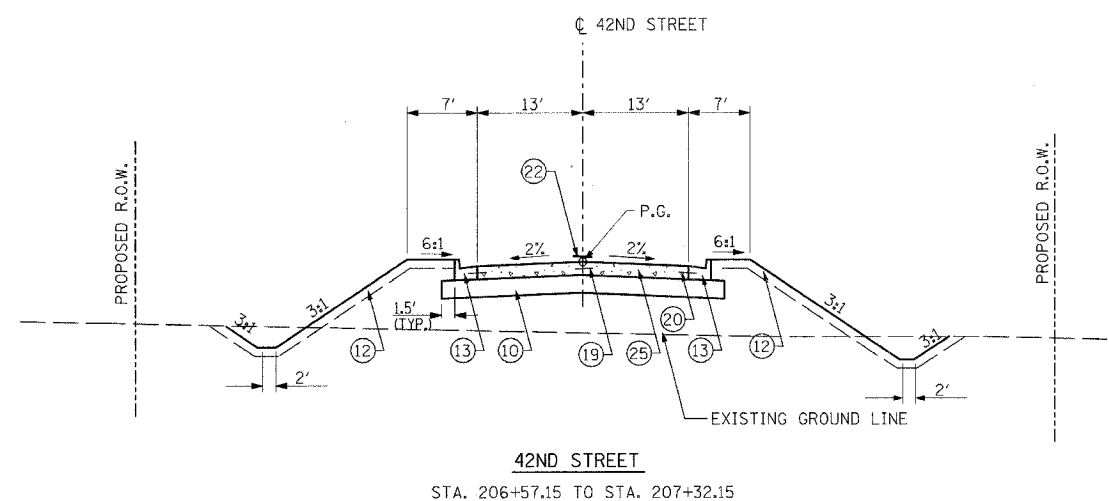
42ND STREET
STA. 192+15.21 TO STA. 193+02.67

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HANSON
 Hanson Professional Services Inc.

03/22/2007 02:47 PM
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LAYOUT	RLT	02/26/04
DRAWN	JED	04/12/04
REVIEWED	MTM	03/12/07

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	017
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				



LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT, JOINTED 9 1/2"
 - ② SUB-BASE GRANULAR MATERIAL, TYPE A 12 1/2"
 - ③ AGGREGATE SURFACE COURSE, TYPE A 8"
 - ④ AGGREGATE BASE COURSE, TYPE A
 - ⑤ AGGREGATE SHOULDERS TYPE B, 6"
 - ⑥ HOT MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4"
 - ⑦ HOT MIX ASPHALT SURFACE CSE. "MIX D", N50 1 3/4"
 - ⑧ HOT MIX ASPHALT BINDER CSE. IL-19.0, N50 2 1/2"
 - ⑨ HOT MIX ASPHALT SHOULDERS, 8"
 - ⑩ LIME MODIFIED SOIL, 12"
 - ⑪ PORTLAND CEMENT CONCRETE SIDEWALK, 4"
 - ⑫ TOPSOIL FURNISH AND PLACE, 4"
 - ⑬ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - ⑭ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.18
 - ⑮ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
 - ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.06
 - ⑰ CONCRETE MEDIAN, TYPE SB-6
 - ⑱ CONCRETE MEDIAN SURFACE, 4"
 - ⑲ NO. 6 EPOXY COATED TIE BARS IN ACCORDANCE WITH STANDARD 420101, SECTION 420 OF THE STANDARD SPECIFICATIONS AND THE FOLLOWING TABLE:
- | LONGITUDINAL JOINT TYPE | BAR SIZE | SPACING |
|-------------------------|----------|---------|
| SAWED CONSTRUCTION | NO. 6 | 30" |
| | NO. 6 | 24" |
- ⑳ NO. 6 EPOXY COATED TIE BARS AT 24" CENTERS IN ACCORDANCE WITH STANDARD 606001
 - ㉑ BITUMINOUS MATERIALS (PRIME COAT)
 - ㉒ PAVEMENT MARKINGS (SEE PAVEMENT MARKING PLANS FOR TYPE AND LOCATIONS)
 - ㉓ HOT MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
 - ㉔ LEVELING BINDER, (MACHINE METHOD), N50 2 1/4"
 - ㉕ PORTLAND CEMENT CONCRETE PAVEMENT JOINTED 8 1/2" (UNREINFORCED)
 - ㉖ BITUMINOUS SURFACE TREATMENT, CLASS A-3
 - ㉗ PAVEMENT FABRIC

NOTE:

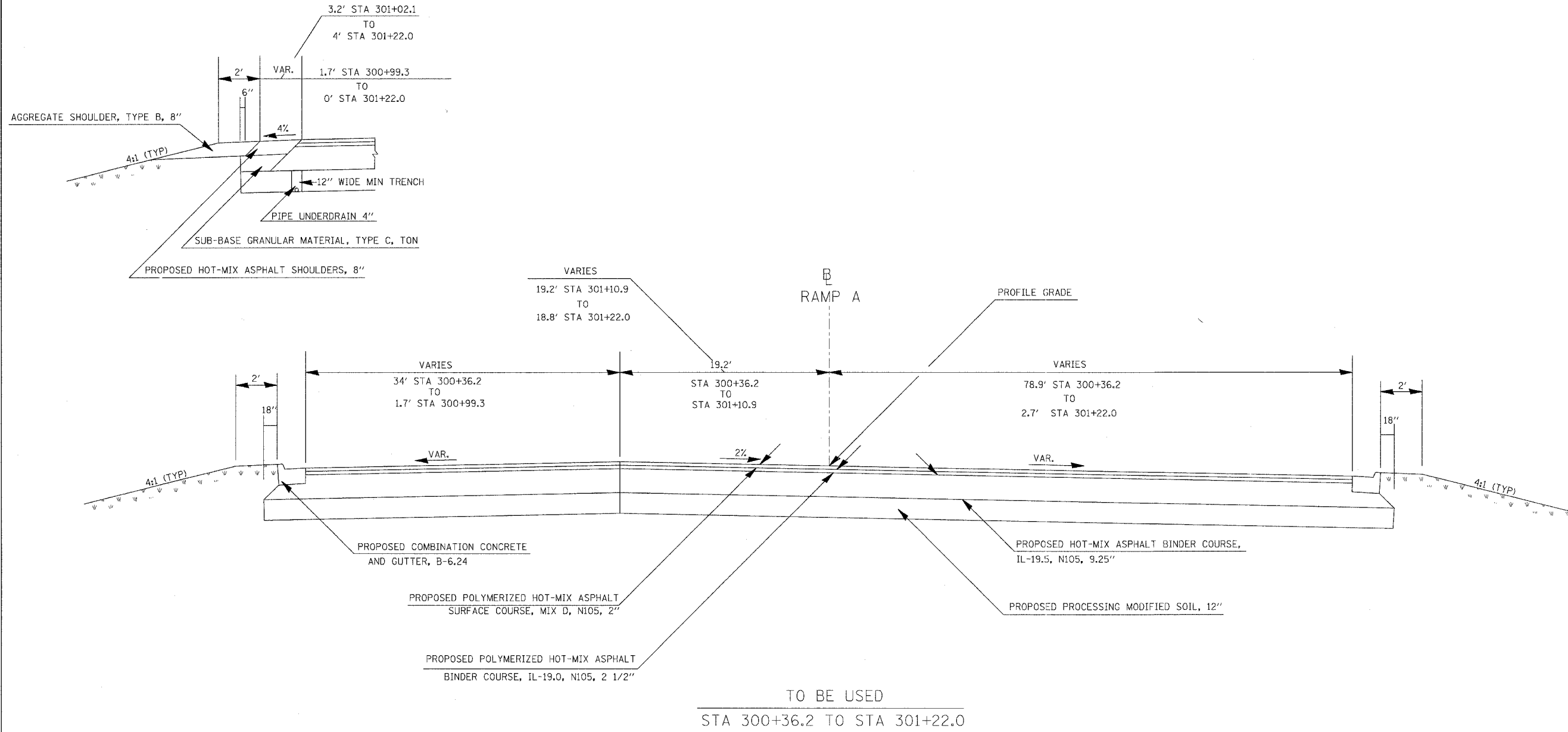
DOWEL AND TIES BARS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF CONCRETE PAVEMENT AND/OR CONCRETE CURB AND GUTTER.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
42ND STREET
VETERANS MEMORIAL DRIVE
INTERCHANGE
SECTION (41-3)HBK
 SCALE: NO SCALE
 DATE 3-22-07
 DRAWN BY RLT
 CHECKED BY MTM

LAYOUT	RLT	02/26/04
DRAWN	JED	11/12/04
REVIEWED	MM	03/22/07

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

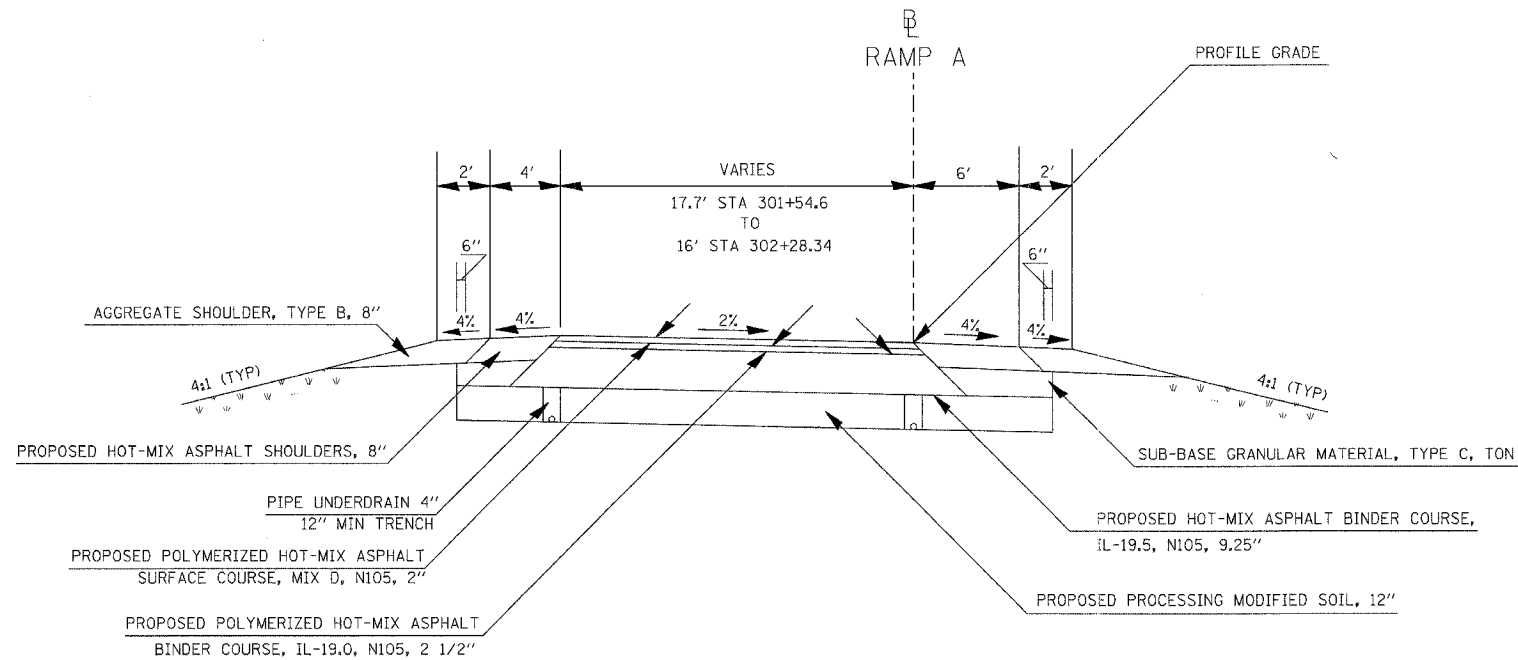


NOTE:
SEE GEOMETRICS SHEETS FOR
EDGE OF PAVEMENT ELEVATIONS

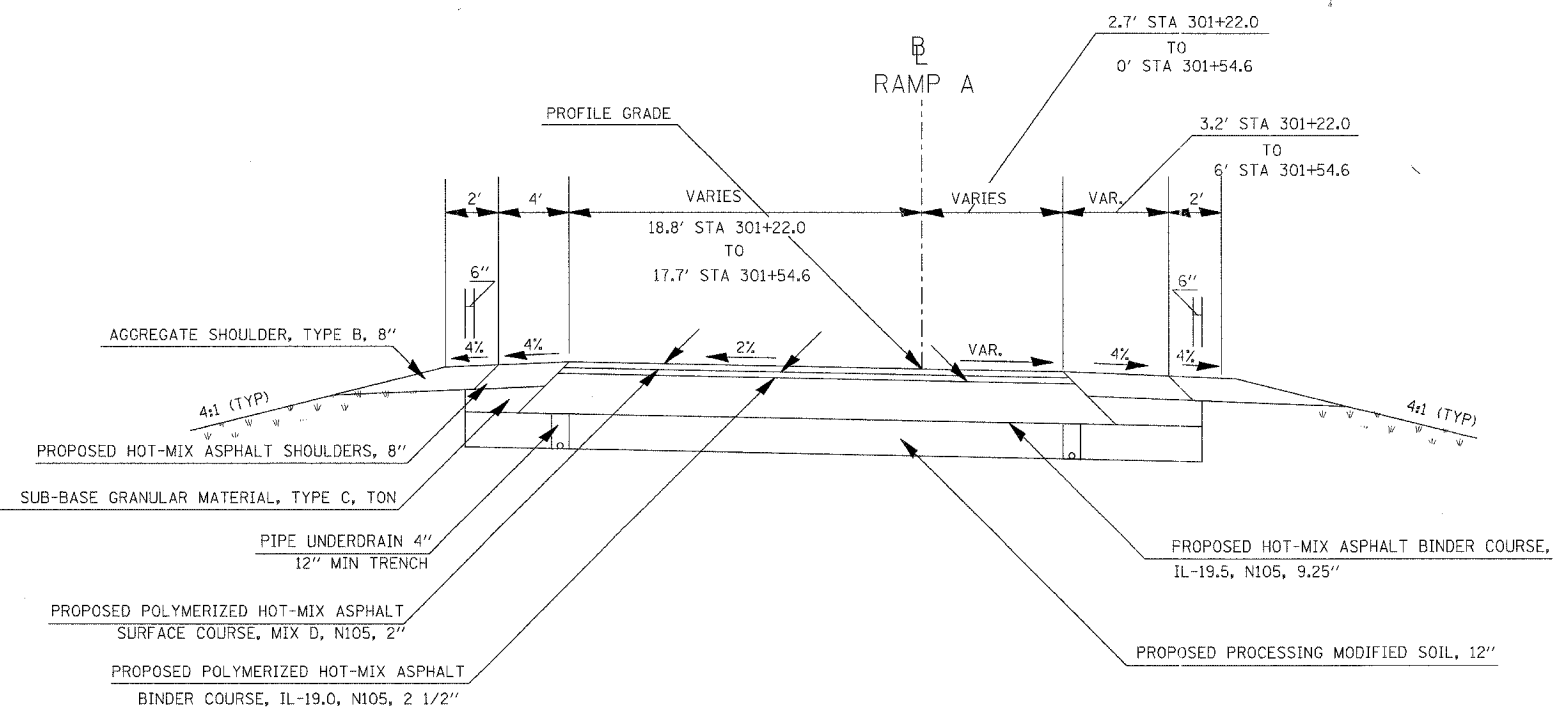
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP A CROSS SECTIONS FOR CROSS SLOPES

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CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	019
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



TO BE USED
STA 301+54.6 TO STA 302+28+34



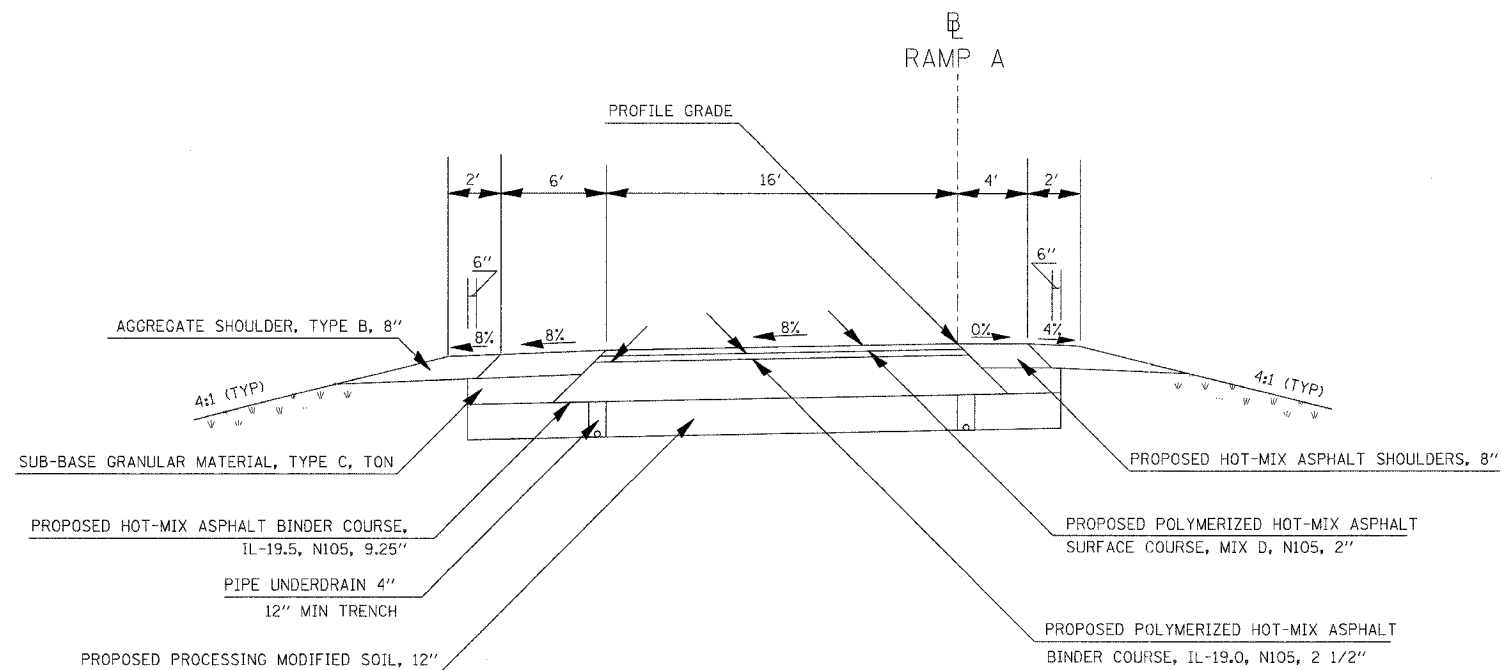
TO BE USED
STA 301+22.0 TO STA 301+54.6

NOTE:
SEE GEOMETRICS SHEETS FOR
EDGE OF PAVEMENT ELEVATIONS

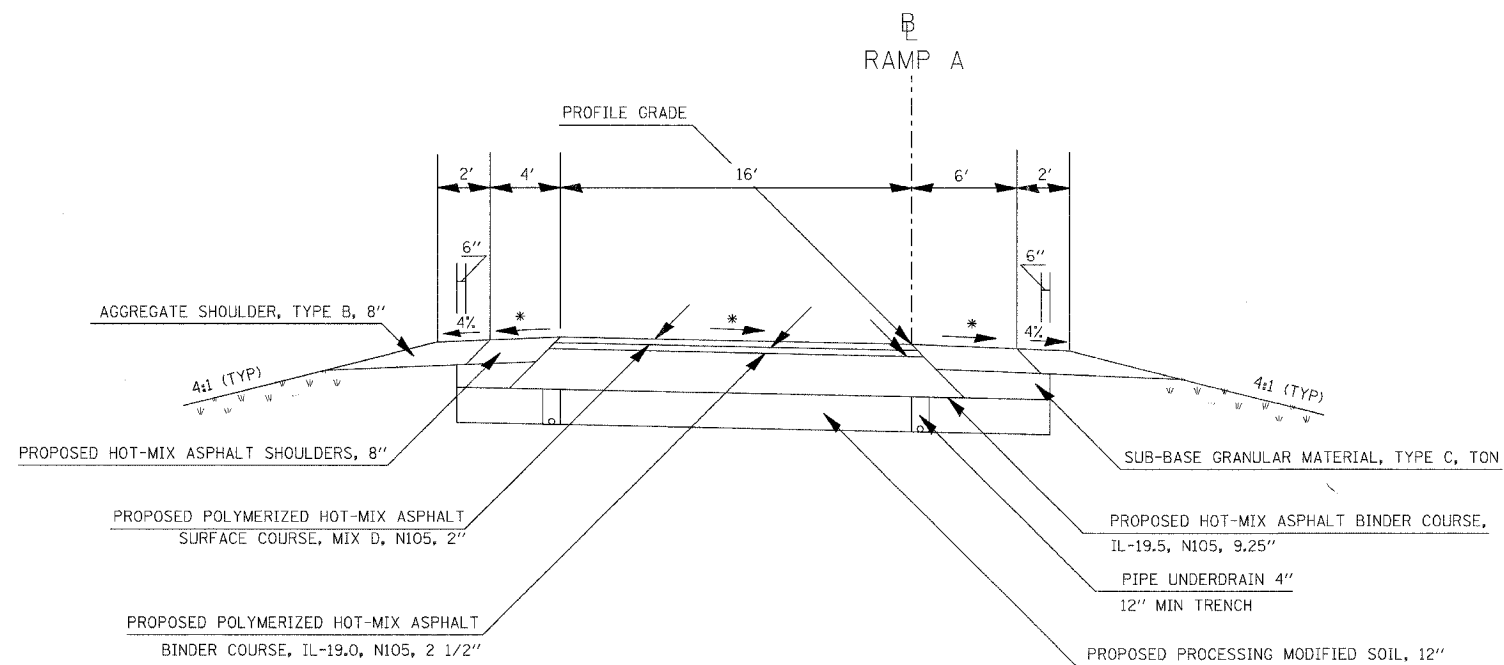
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP A CROSS SECTIONS FOR CROSS SLOPES

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CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	020
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TO BE USED
STA 304+48.34 TO STA 305+40.07



TO BE USED
STA 302+28.34 TO STA 304+48.34
STA 305+40.07 TO STA 307+60.07

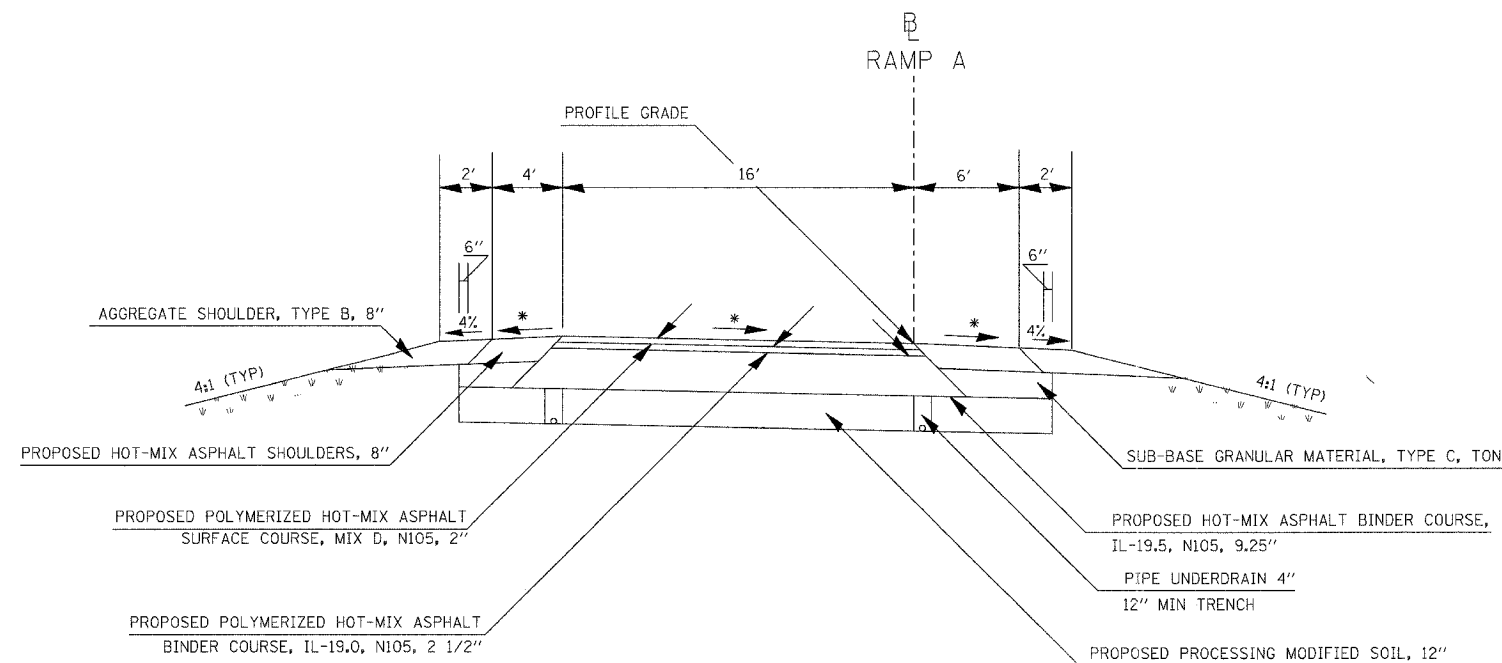
ATTAIN SUPERELEVATION
STA 302+28.34 TO STA 304+48.34

REMOVE SUPERELEVATION
STA 305+40.07 TO STA 307+60.07

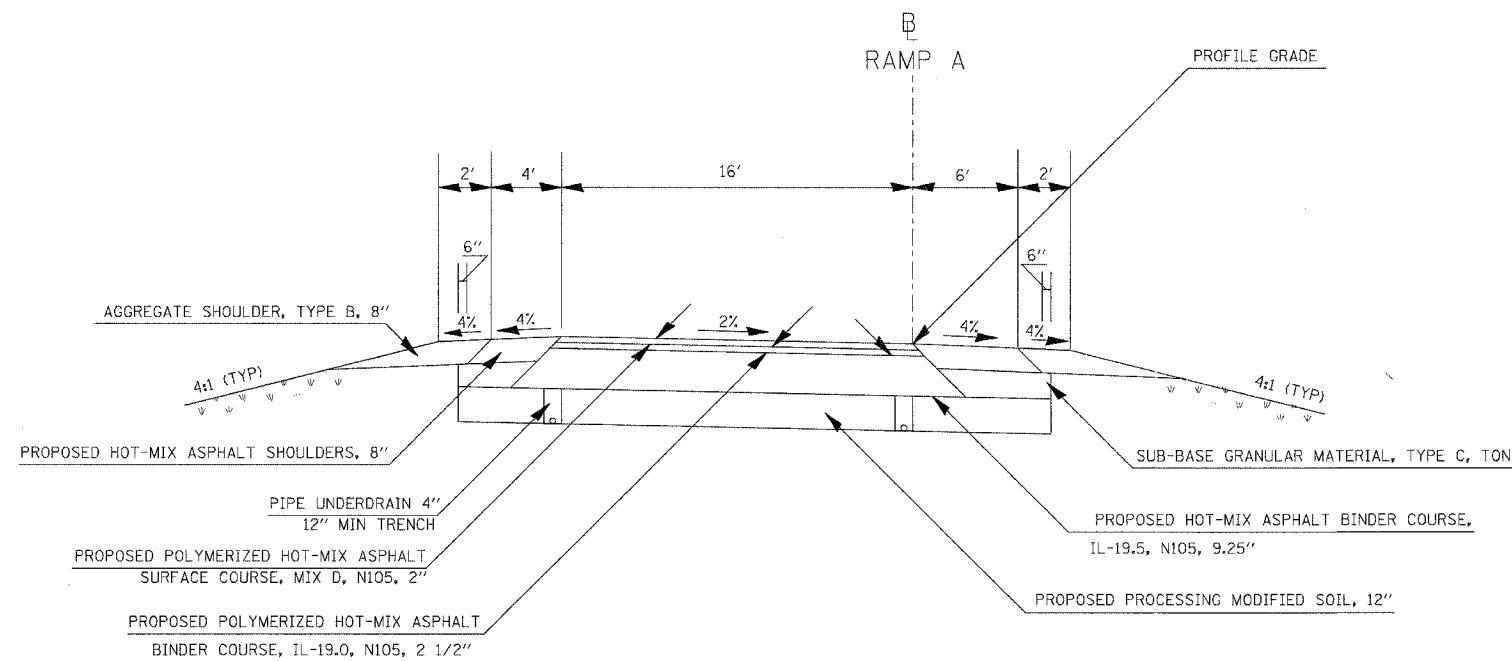
- * ON THE HIGH SIDE OF SUPERELEVATED SECTIONS, THE MAXIMUM SHOULDER ROLLOVER SHALL NOT EXCEED 8%
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP A CROSS SECTIONS FOR CROSS SLOPES

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USER NAME = Met

CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	021
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TO BE USED
STA 312+18.35 TO STA 314+78.35



TO BE USED
STA 307+60.07 TO STA 312+18.35

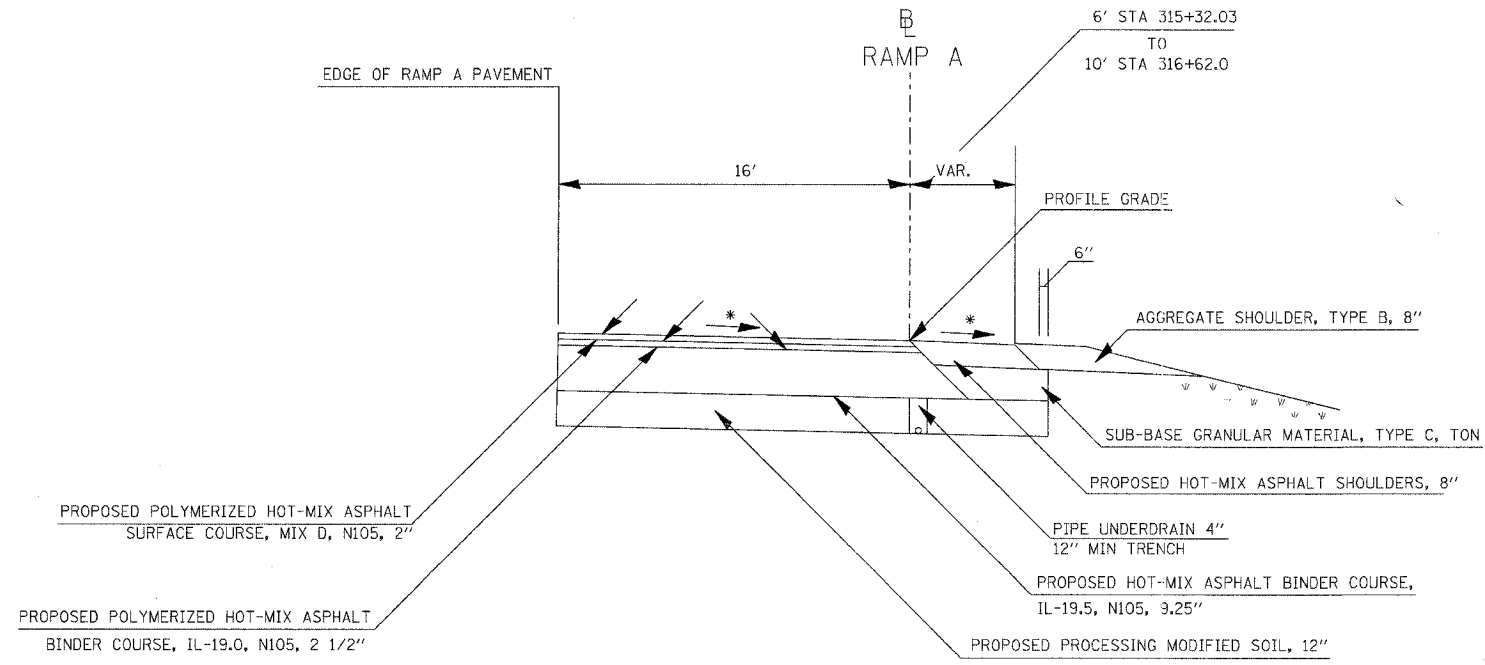
ATTAIN SUPERELEVATION
STA 312+18.35 TO STA 314+78.35

REMOVE SUPERELEVATION
SEE STANDARD 406001-03

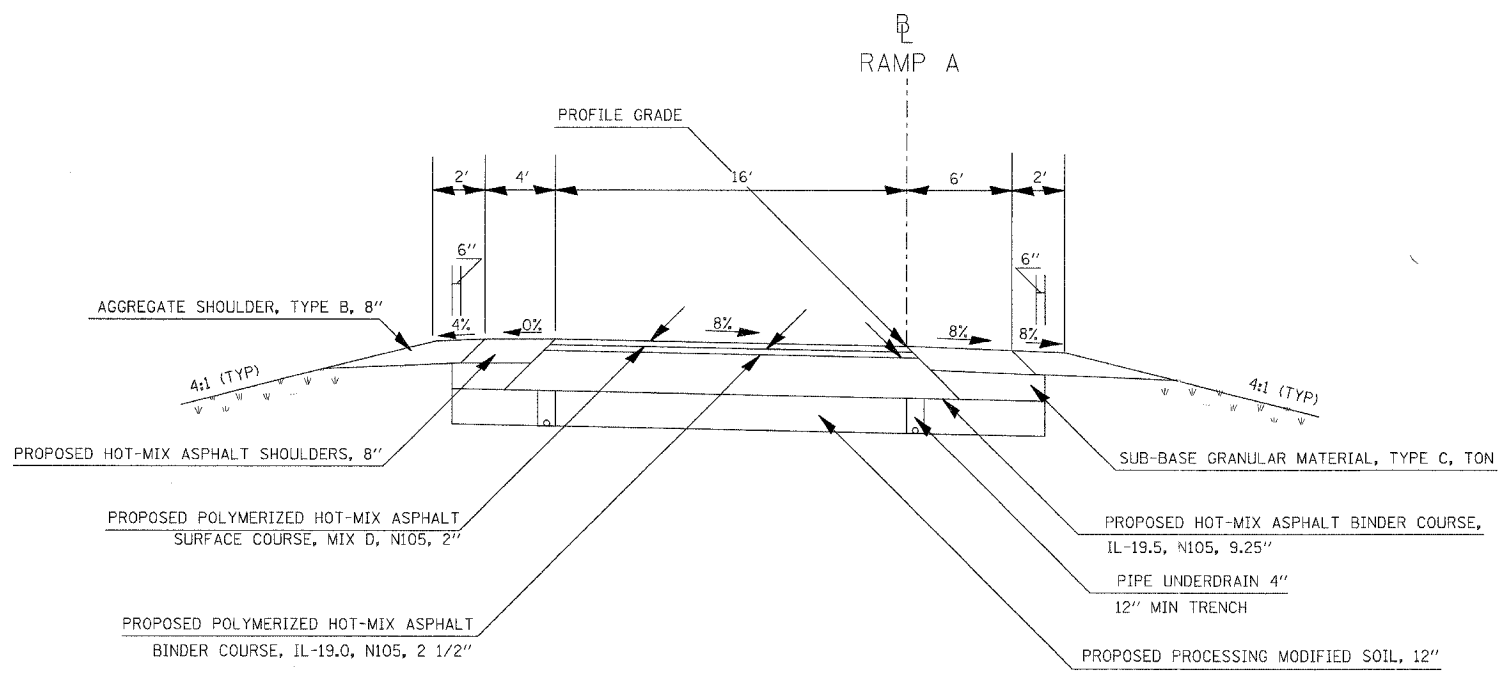
- * ON THE HIGH SIDE OF SUPERELEVATED SECTIONS, THE MAXIMUM SHOULDER ROLLOVER SHALL NOT EXCEED 8%
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP A CROSS SECTIONS FOR CROSS SLOPES

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USER NAME = kat

CONTRACT NO.				
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			518	022
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



TO BE USED
STA 315+32.03 TO STA 319+86.09



TO BE USED
STA 314+78.35 TO STA 315+32.03

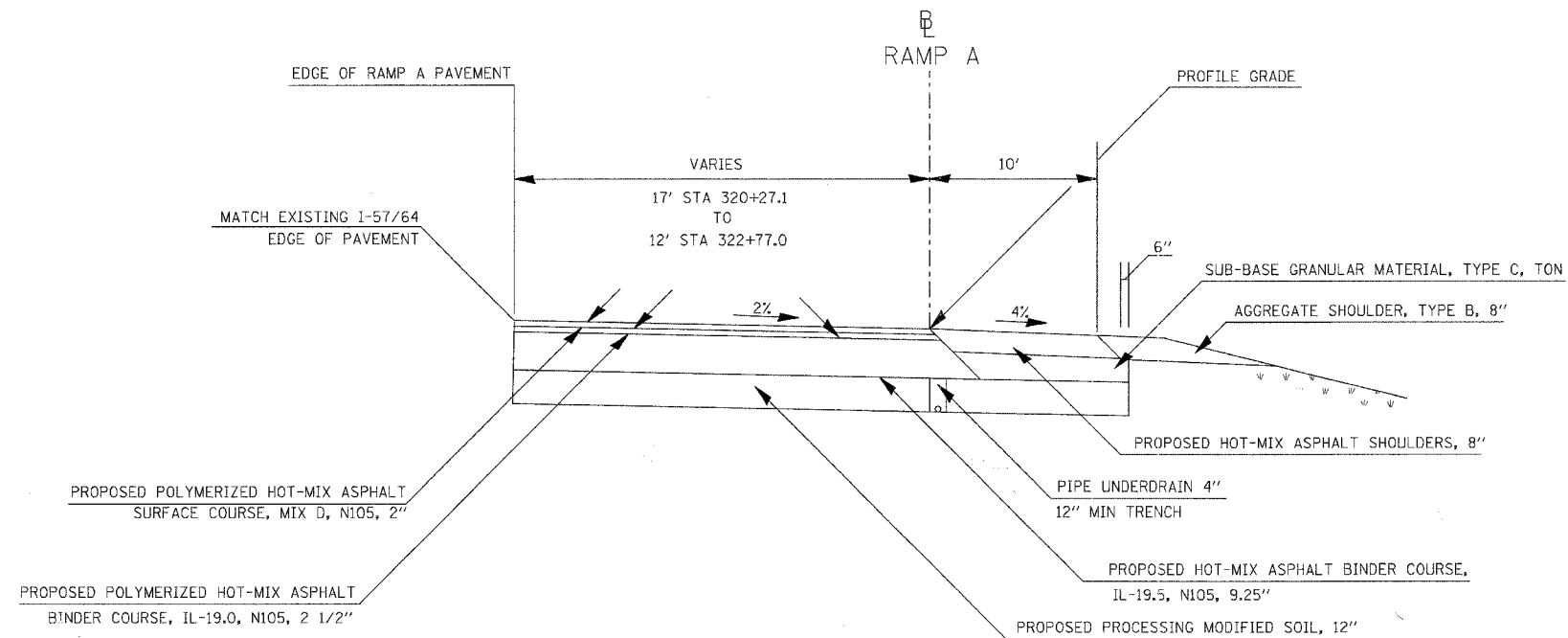
ATTAIN SUPERELEVATION
STA 312+18.35 TO STA 314+78.35

REMOVE SUPERELEVATION
SEE STANDARD 406001-03

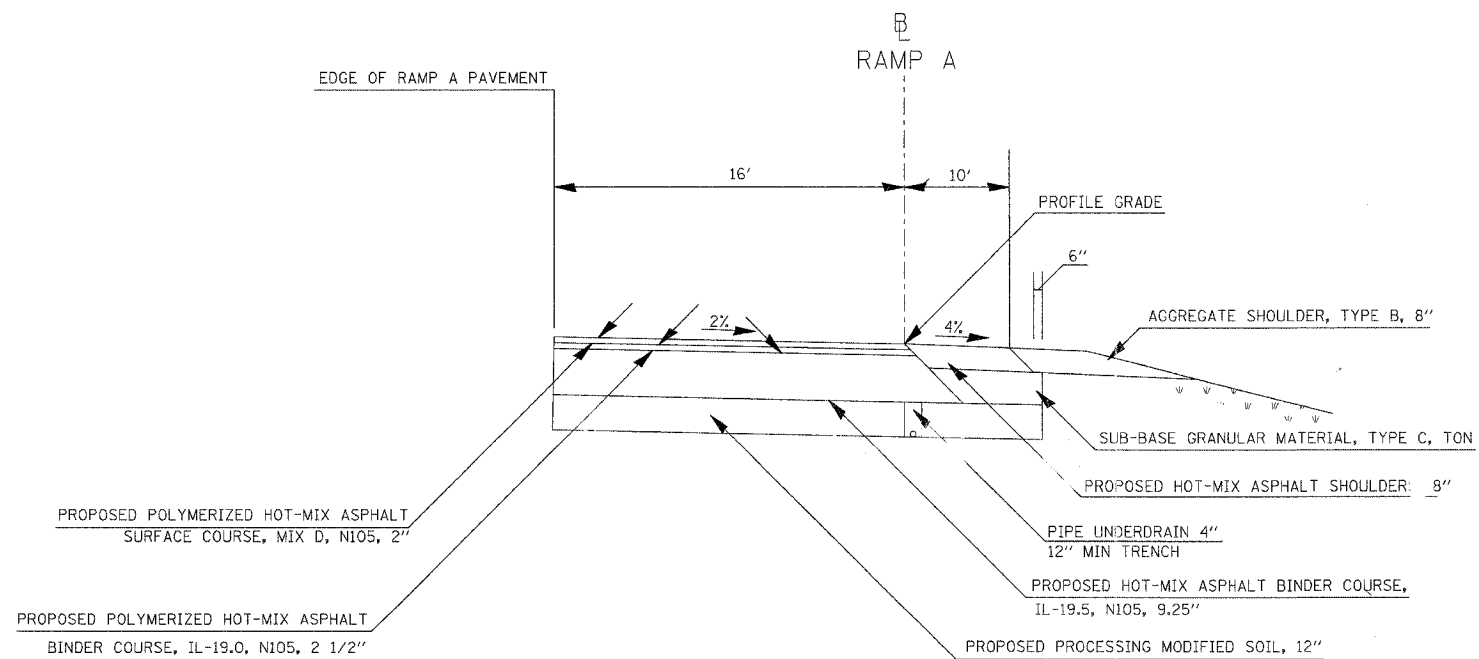
- * ON THE HIGH SIDE OF SUPERELEVATED SECTIONS, THE MAXIMUM SHOULDER ROLLOVER SHALL NOT EXCEED 8%
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP A CROSS SECTIONS FOR CROSS SLOPES

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F.A. SECTION		CONTRACT NO.	
RT. NO.	COUNTY	TOTAL SHEETS	SHEET NO.
		518	023
STA.		TO STA.	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	



TO BE USED
STA 320+27.1 TO STA 322+77.0

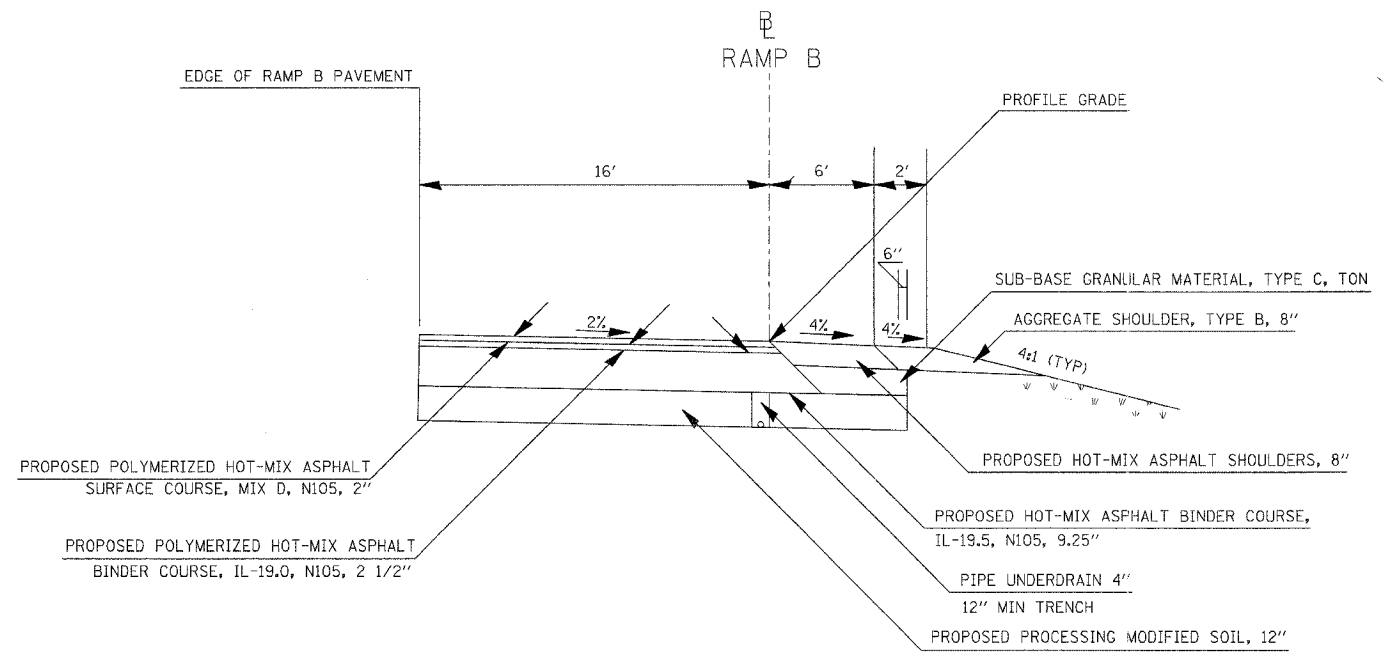


TO BE USED
STA 319+86.09 TO STA 320+27.1

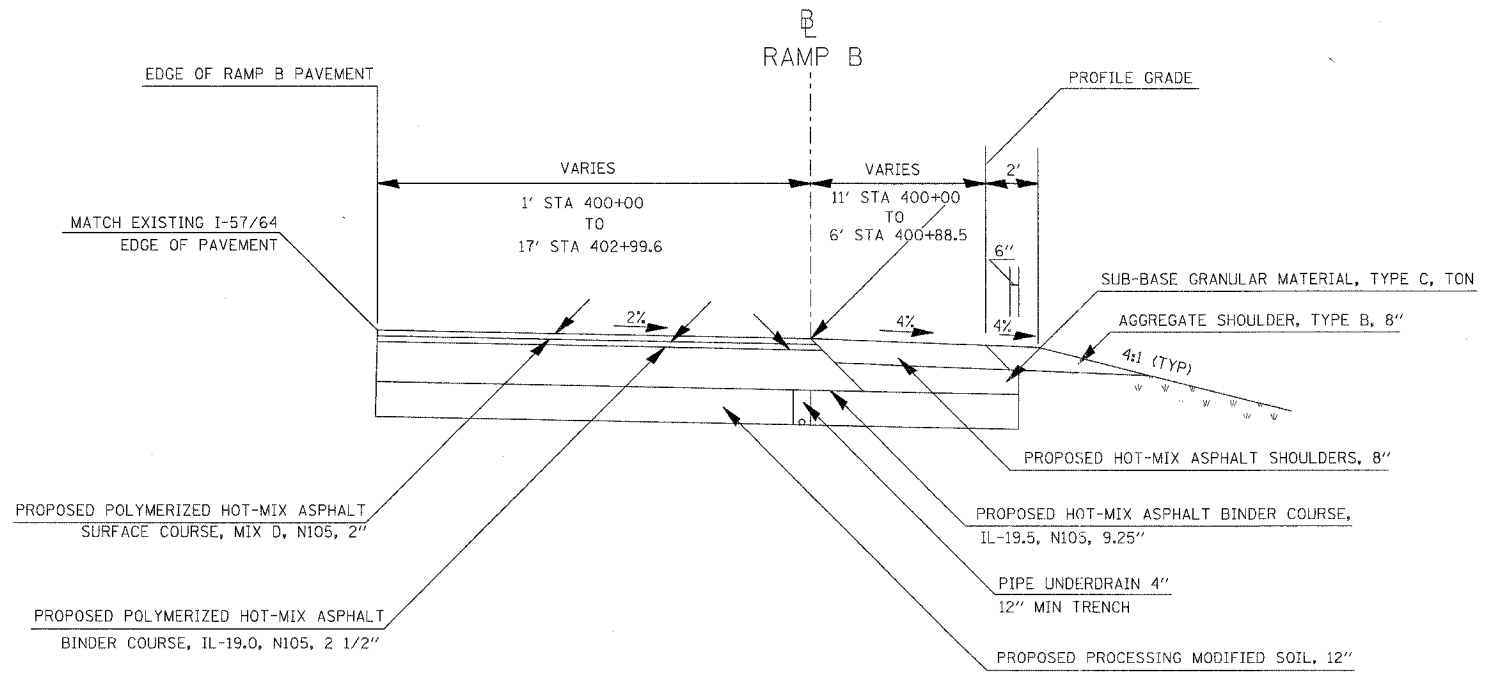
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP A CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 03/21/2007, 07:27 AM
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 USER NAME = Nest

CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	024
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TO BE USED
STA 402+99.6 TO STA 406+59.9

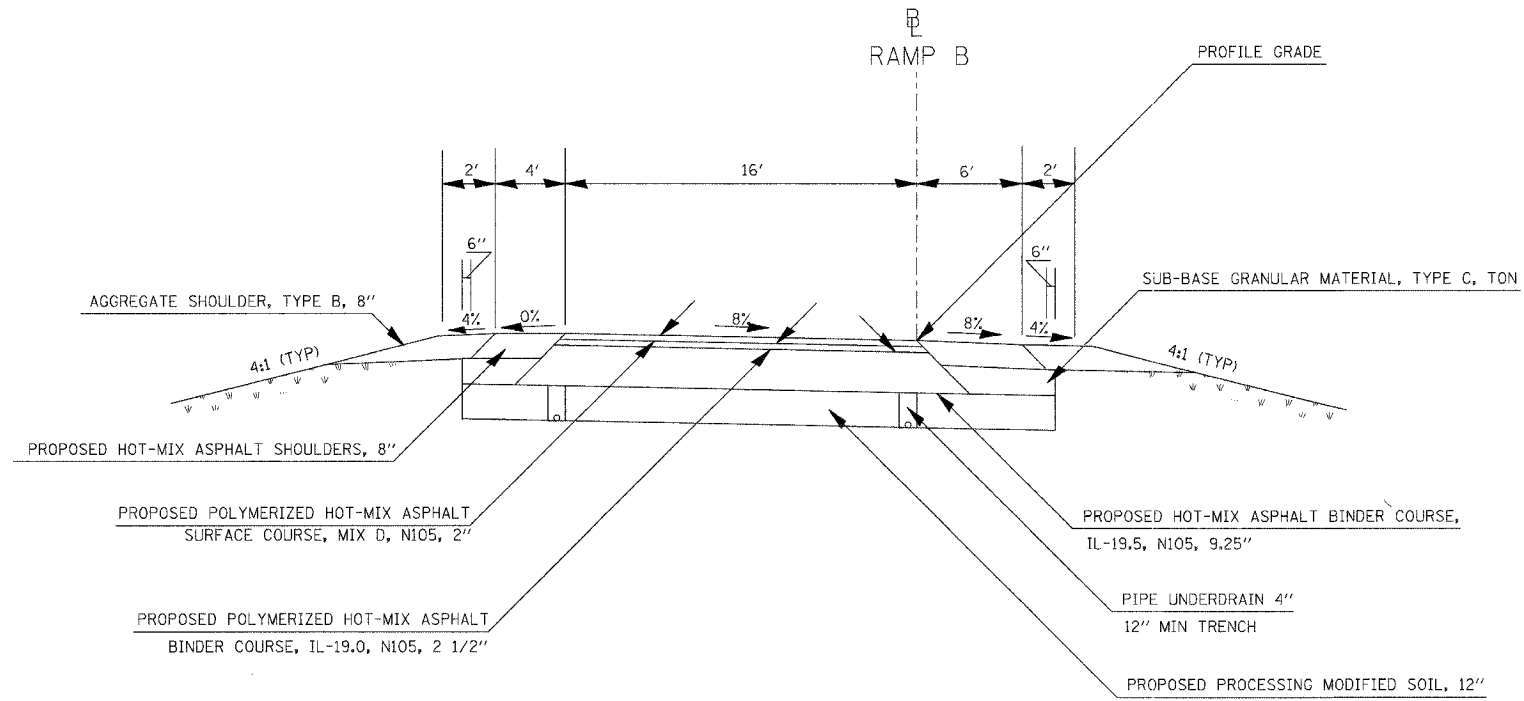


TO BE USED
STA 400+00.0 TO STA 402+99.6

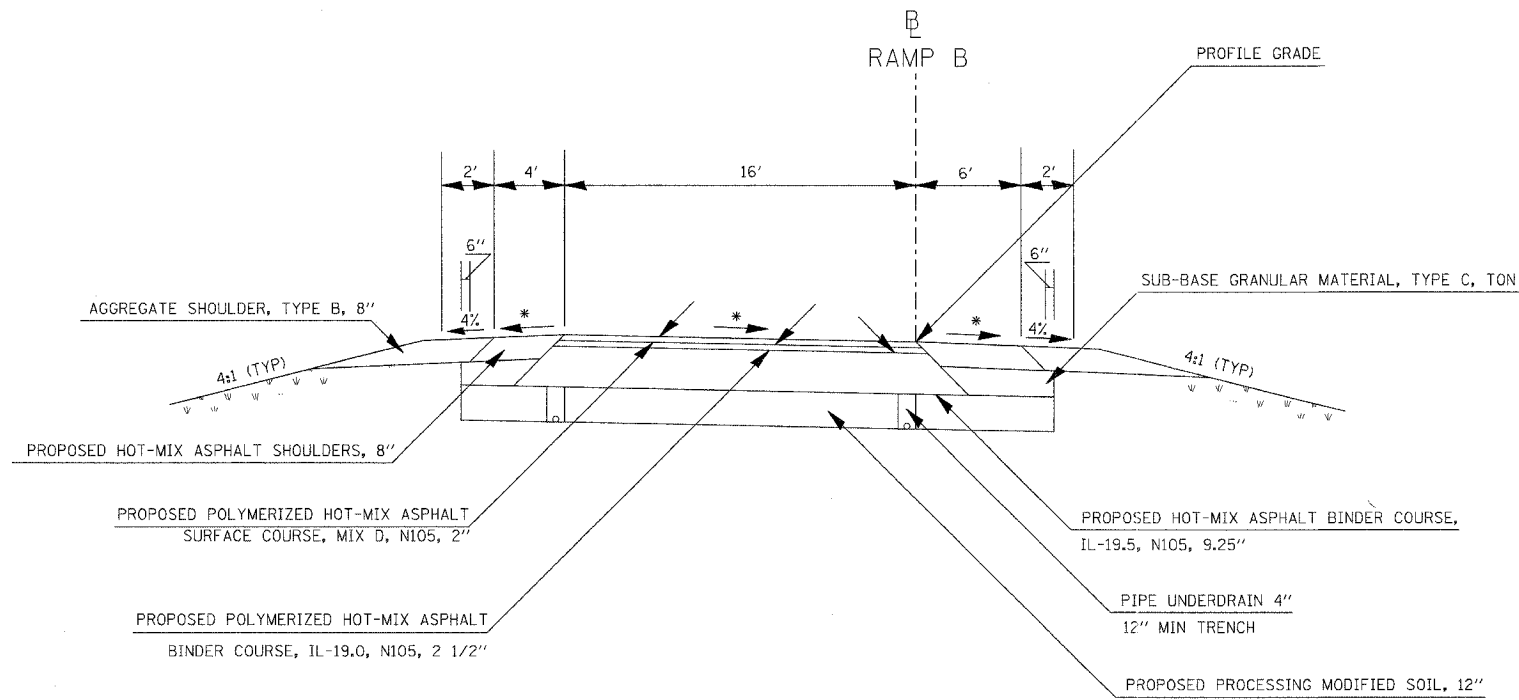
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP B CROSS SECTIONS FOR CROSS SLOPES

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USER NAME = kat

CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	025
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TO BE USED
 STA 408+69.9 TO STA 409+21.17



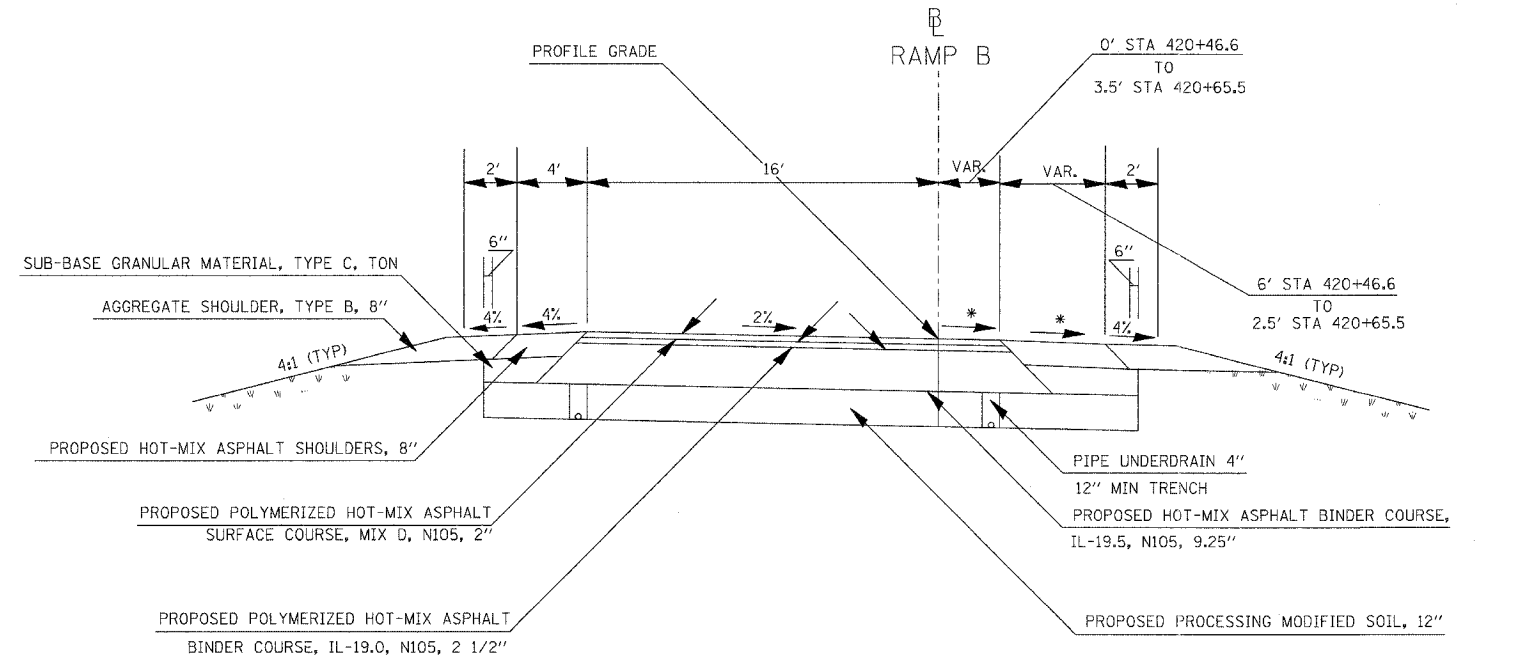
TO BE USED
 STA 406+59.9 TO STA 408+69.9
 STA 409+21.17 TO STA 411+81.17

ATTAIN SUPERELEVATION
 SEE STANDARD 406101-02
 REMOVE SUPERELEVATION
 STA 409+21.17 TO STA 411+81.17

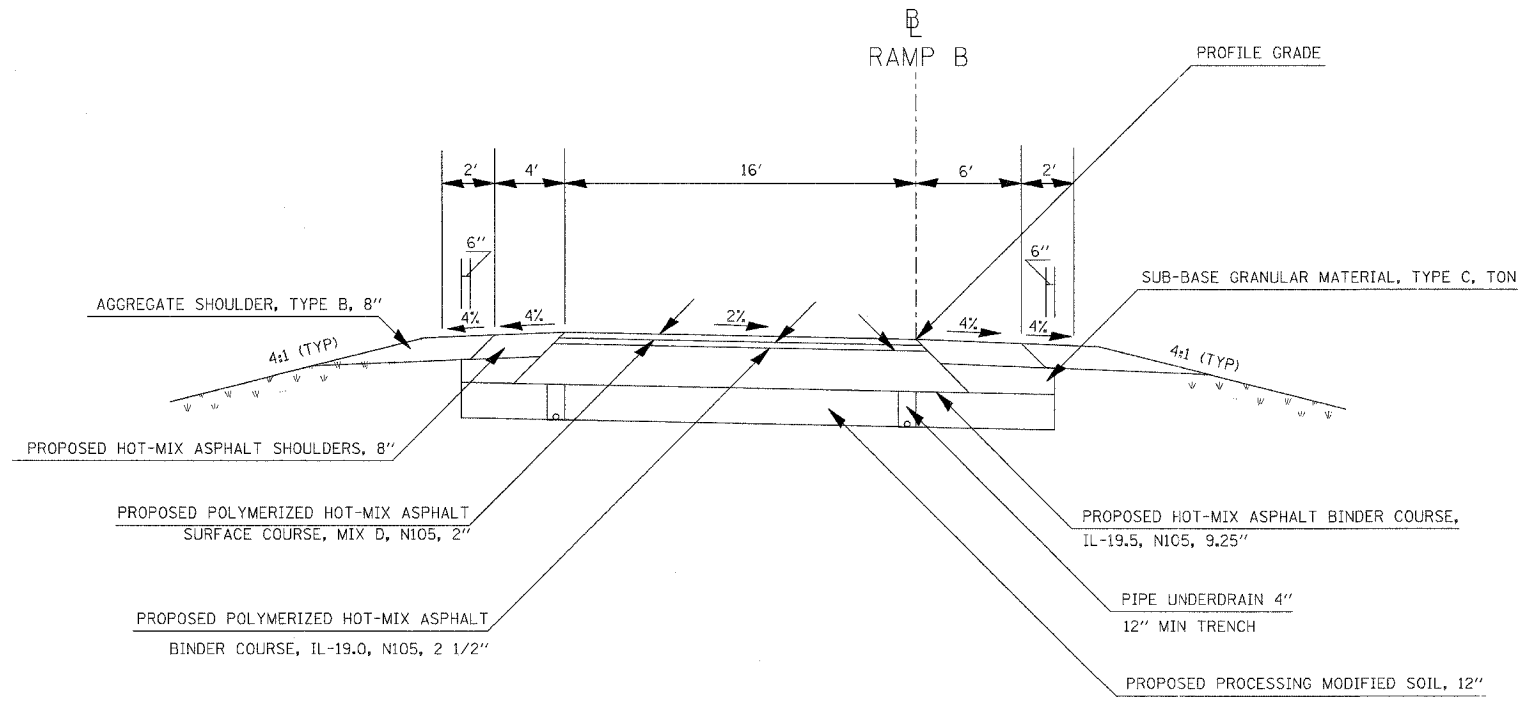
- * ON THE HIGH SIDE OF SUPERELEVATED SECTIONS, THE MAXIMUM SHOULDER ROLLOVER SHALL NOT EXCEED 8%
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP B CROSS SECTIONS FOR CROSS SLOPES

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 USER NAME = kas

CONTRACT NO. 98963			
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
57/64	(41-3)HBK	JEFFERSON	518
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



TO BE USED
STA 420+46.6 TO STA 420+65.5

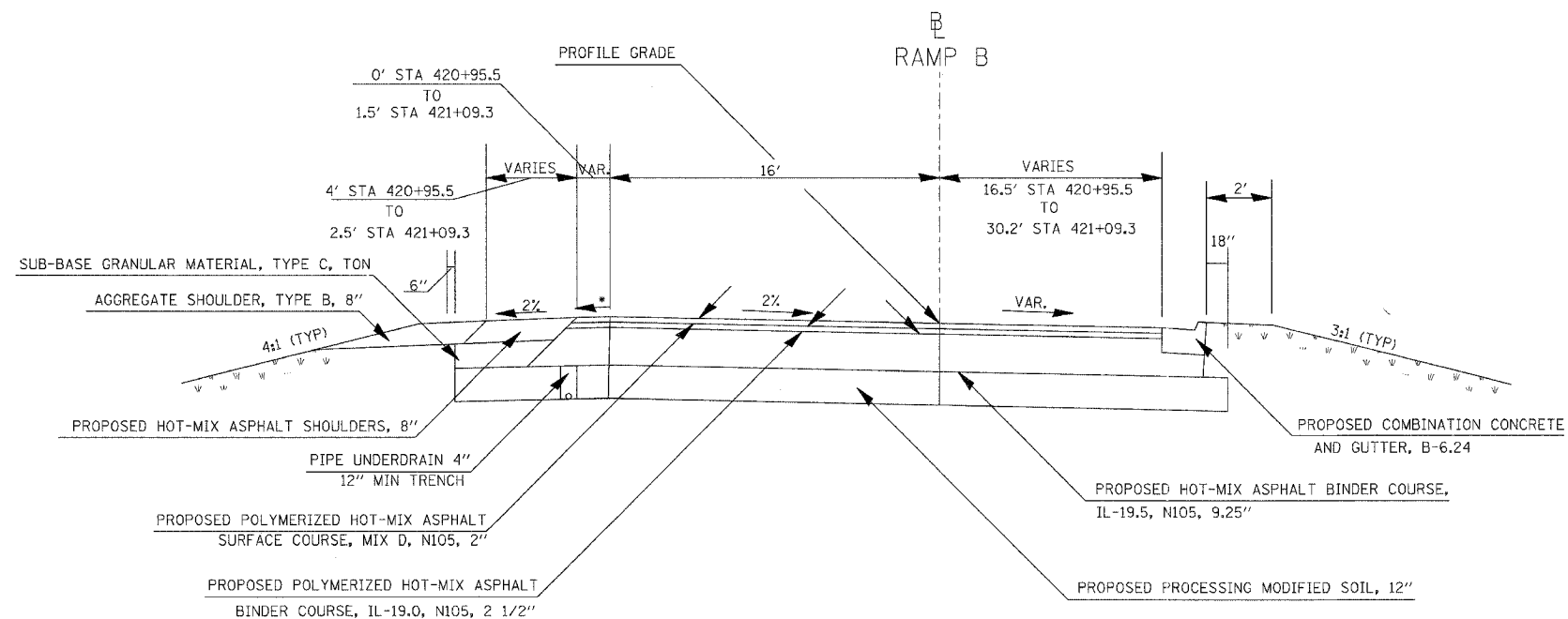


TO BE USED
STA 411+81.17 TO STA 420+46.8

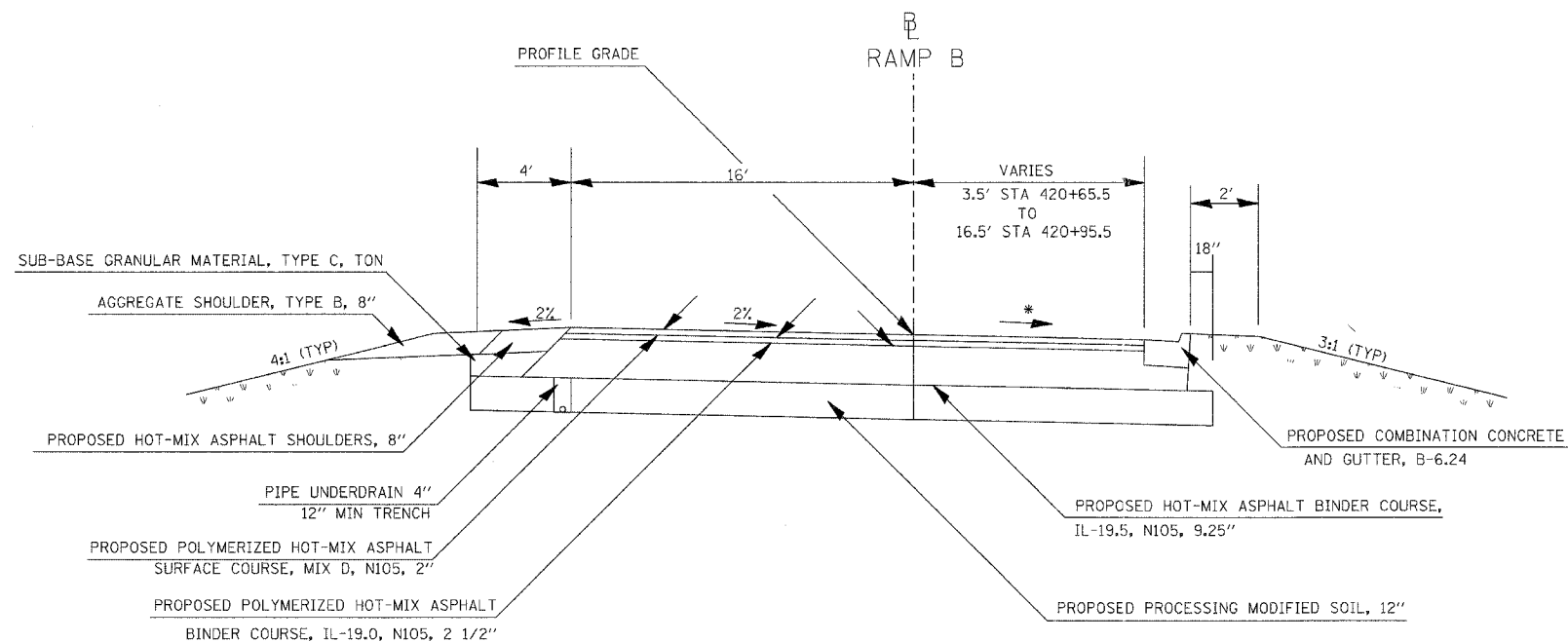
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP B CROSS SECTIONS FOR CROSS SLOPES

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CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	027
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TO BE USED
STA 420+95.5 TO STA 421+09.3

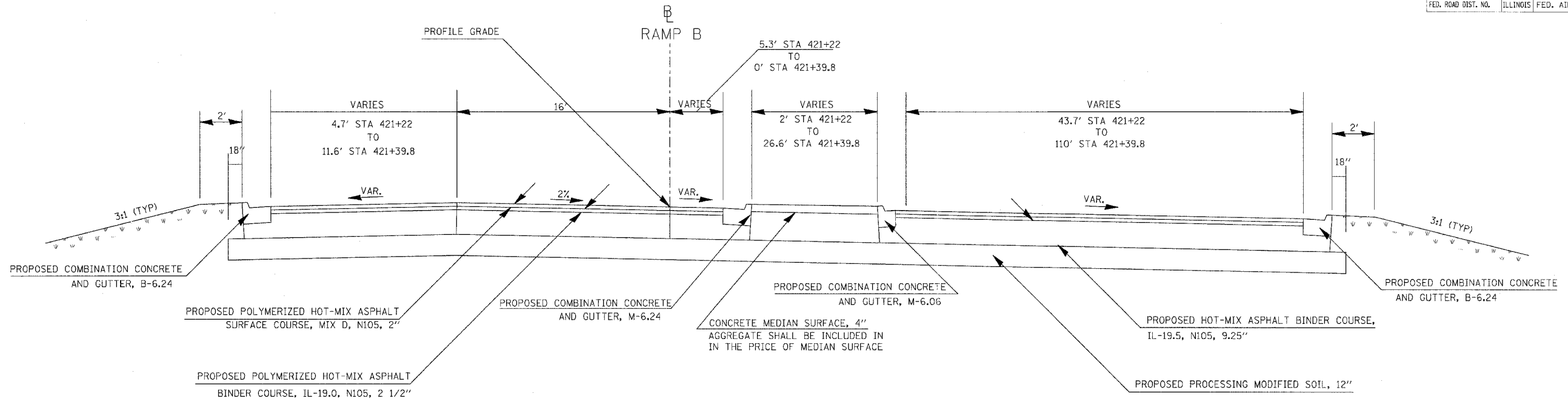


TO BE USED
STA 420+65.5 TO STA 420+95.5

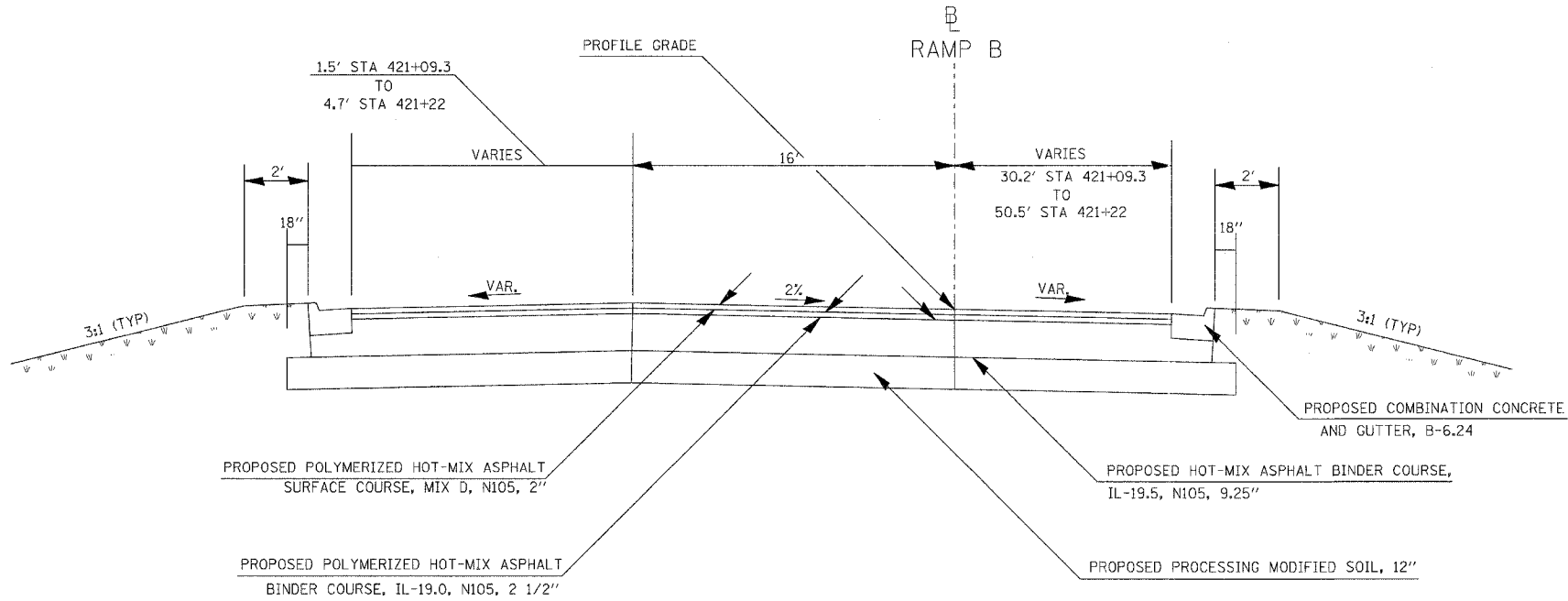
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP B CROSS SECTIONS FOR CROSS SLOPES

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PLOT SCALE = 5/8" = 1' IN.
USER NAME = Kcs

CONTRACT NO.				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			518	028
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TO BE USED
STA 421+22 TO STA 421+39.8



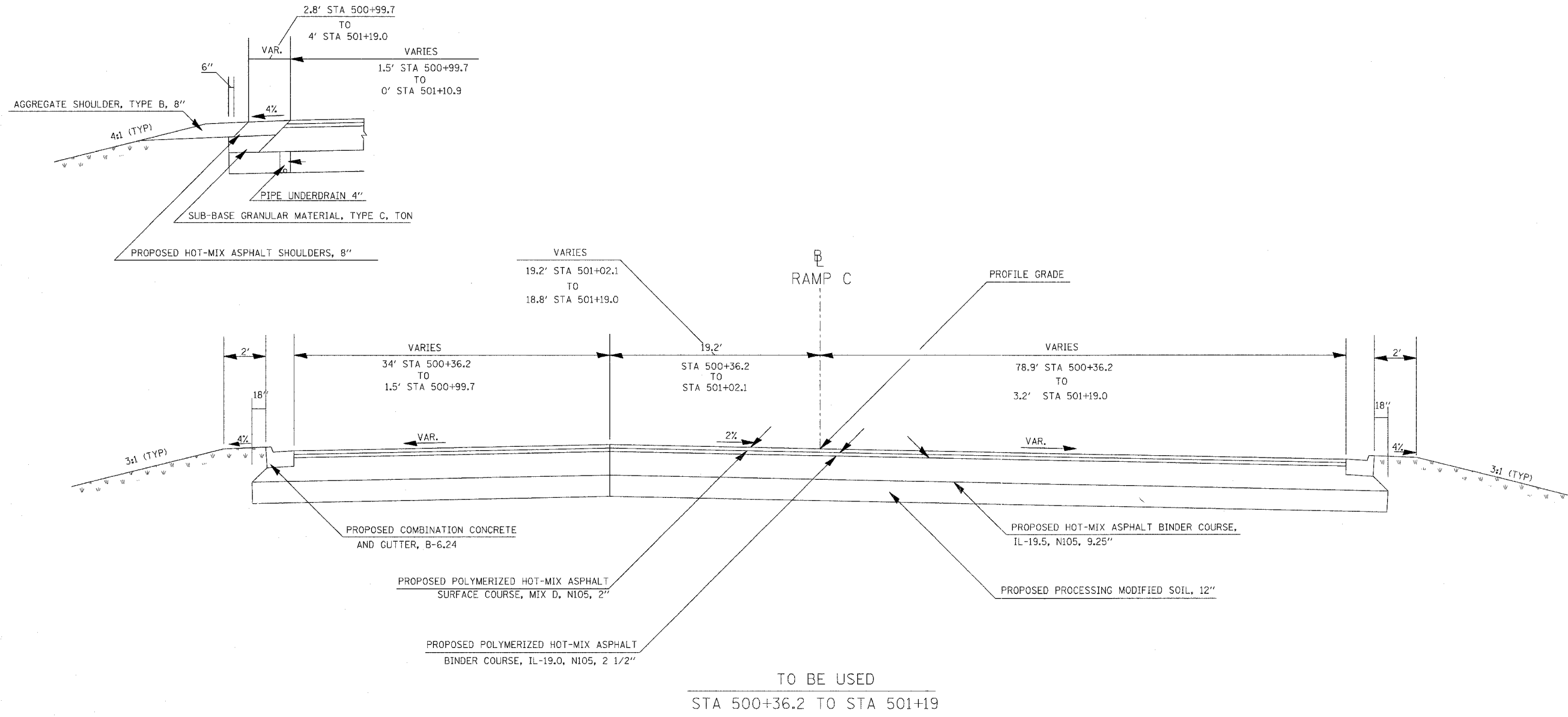
TO BE USED
STA 421+09.3 TO STA 421+22

NOTE:
SEE GEOMETRICS SHEETS FOR
EDGE OF PAVEMENT ELEVATIONS

- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP B CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 03/21/2007 07:27 AM
FILE NAME = I:\910\paw\920219\11DOT_RAMPB.dwg
PLOT SCALE = 5/8"=1' IN.
USER NAME = Knt

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	029
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



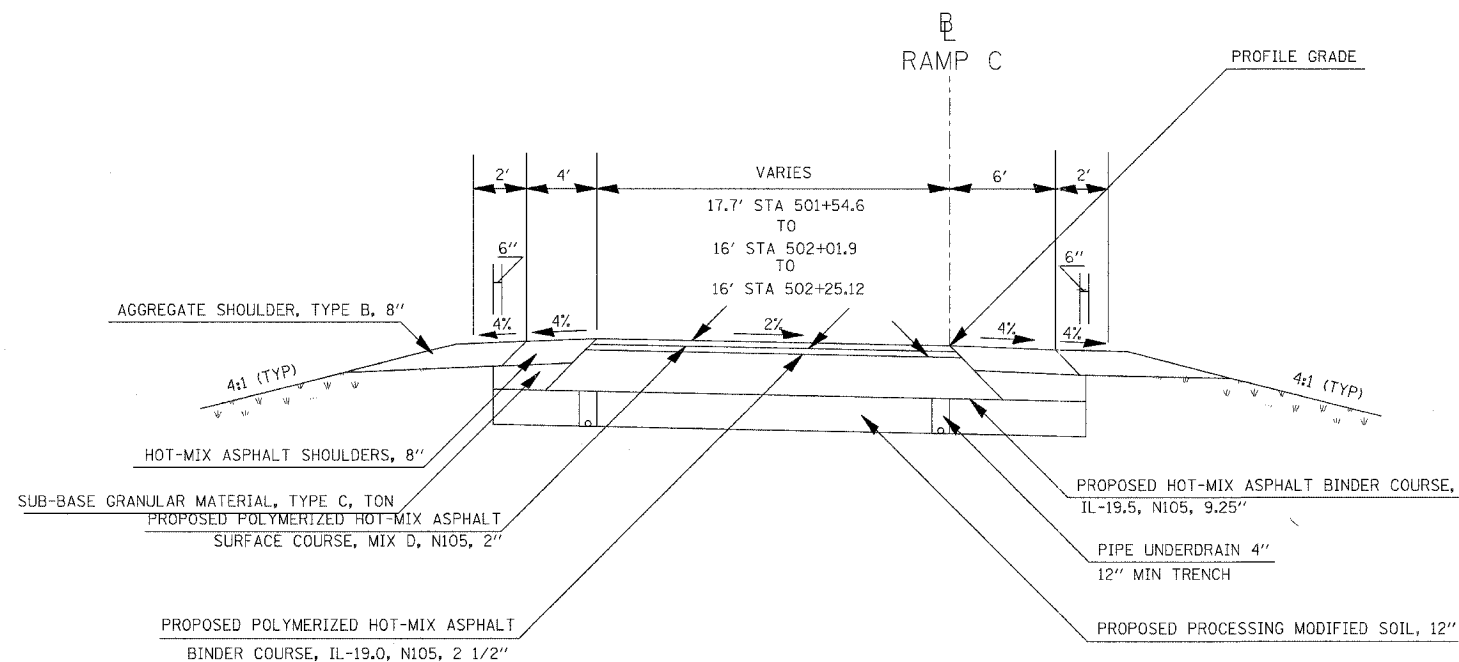
TO BE USED
STA 500+36.2 TO STA 501+19

NOTE:
SEE GEOMETRICS SHEETS FOR
EDGE OF PAVEMENT ELEVATIONS

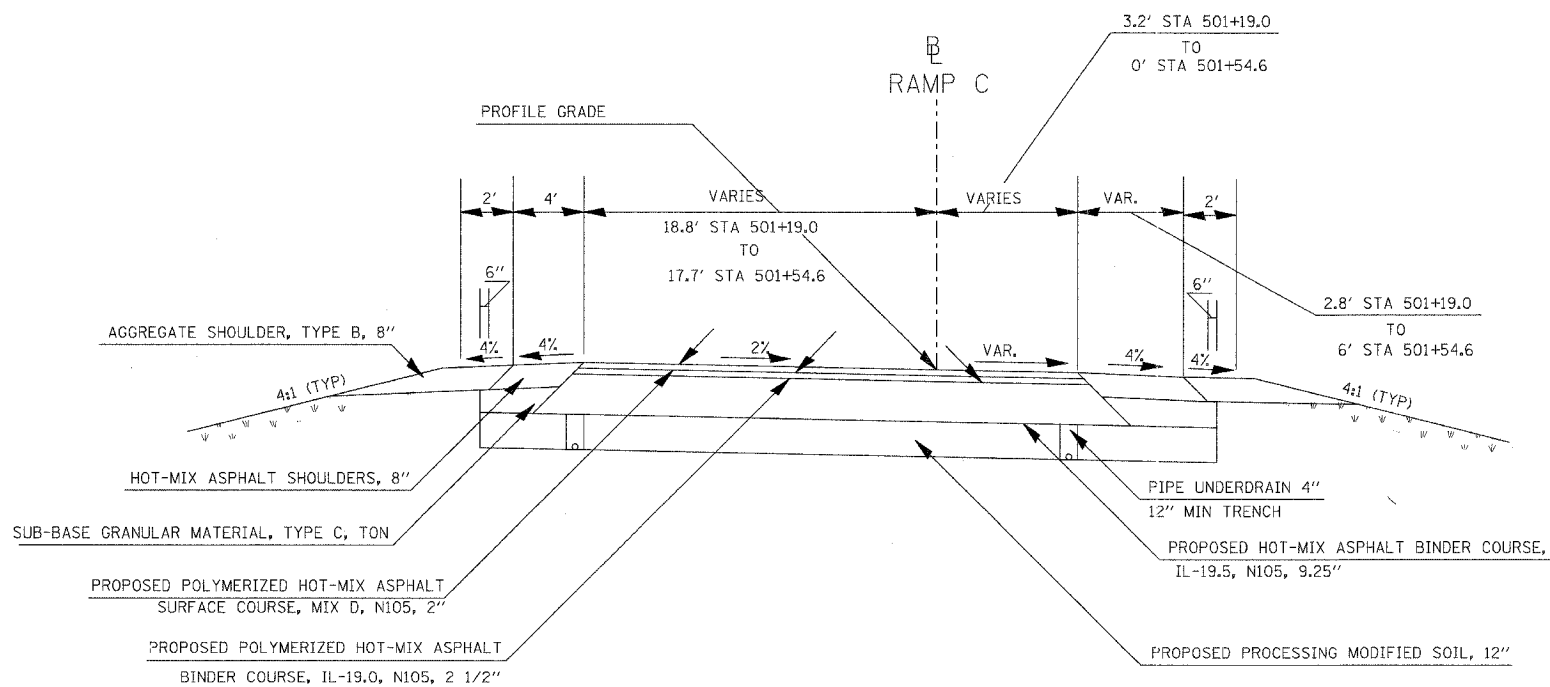
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP C CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 03/21/2007, 07:27 AM
 PLOT SCALE = 1/8" = 1'-0"
 USER NAME = K.S.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	41-3JHBK	JEFFERSON	518	030
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



TO BE USED
STA 501+54.6 TO STA 502+25.12



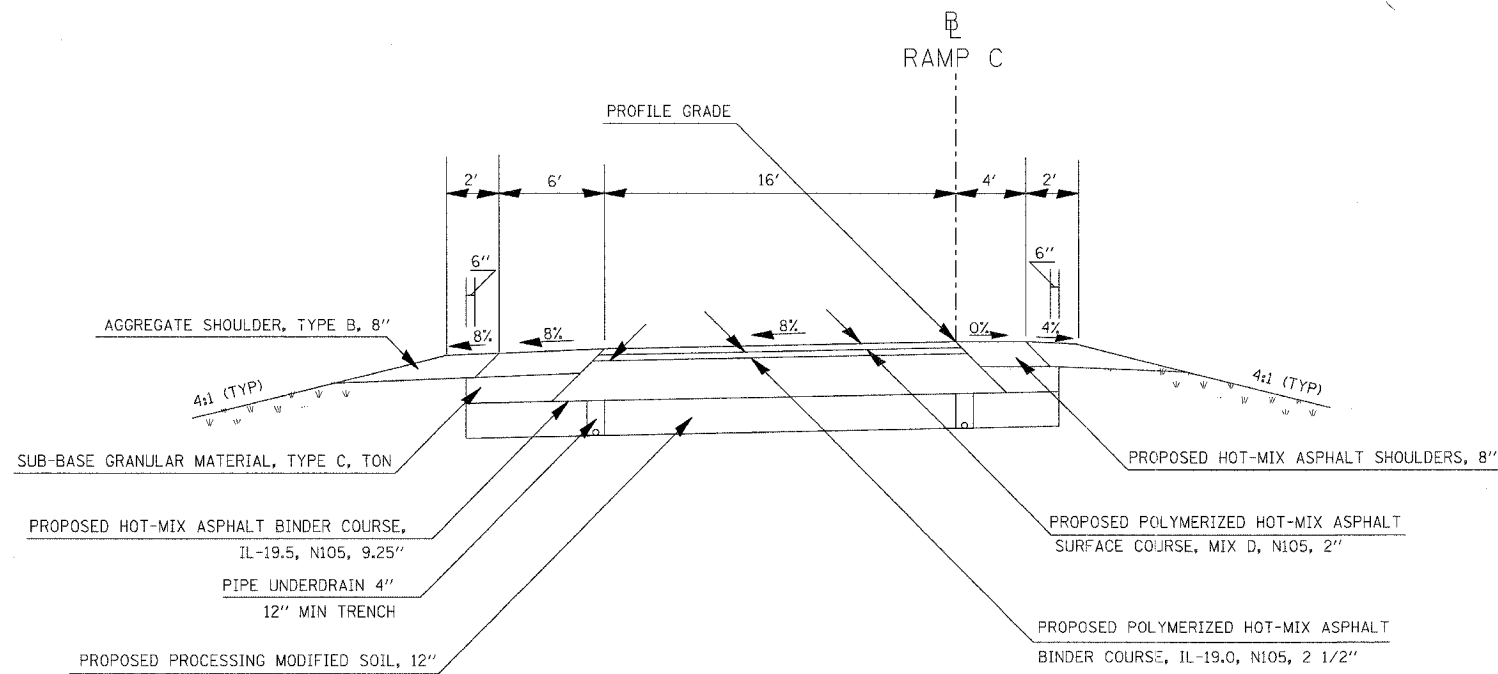
TO BE USED
STA 501+19.0 TO STA 501+54.6

NOTE:
SEE GEOMETRICS SHEETS FOR
EDGE OF PAVEMENT ELEVATIONS

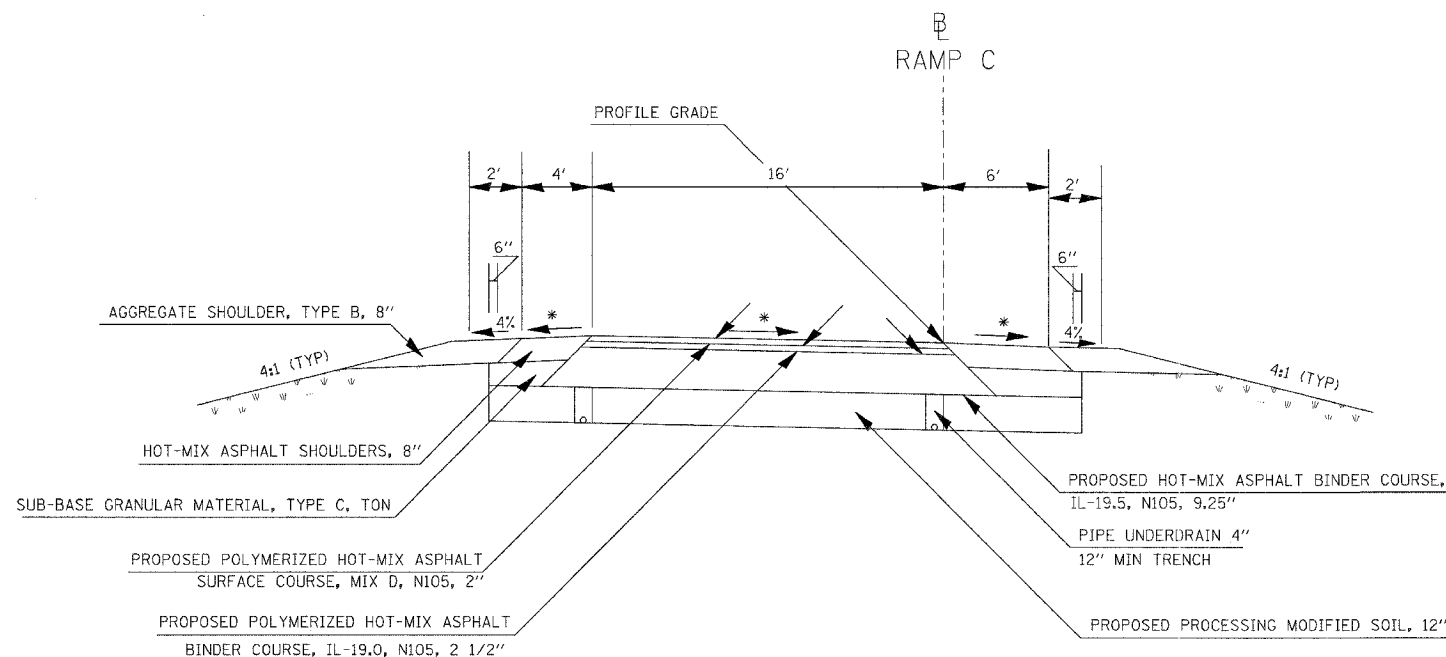
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP C CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 83/21/2087.07127 AM
FILE NAME = I:\98\obs\5812019\DOT Rev\FPS\typical.mxd
USER NAME = RJC

CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	031
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TO BE USED
STA 504+24.12 TO STA 504+45.12



TO BE USED
STA 502+25.12 TO STA 504+45.12
STA 505+34.95 TO STA 507+54.95
STA 511+34.40 TO STA 513+94.40

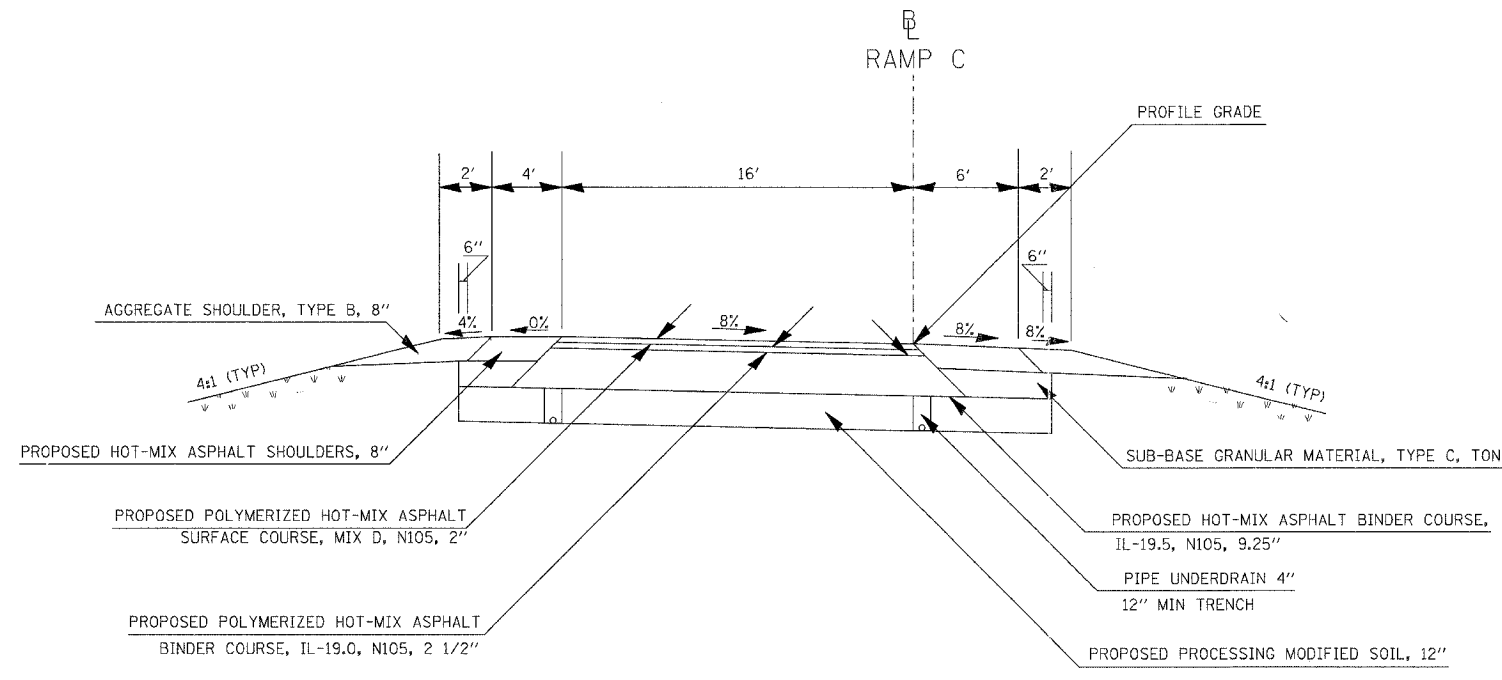
ATTAIN SUPERELEVATION
STA 502+25.12 TO STA 504+45.12

REMOVE SUPERELEVATION
STA 505+34.95 TO STA 507+54.95

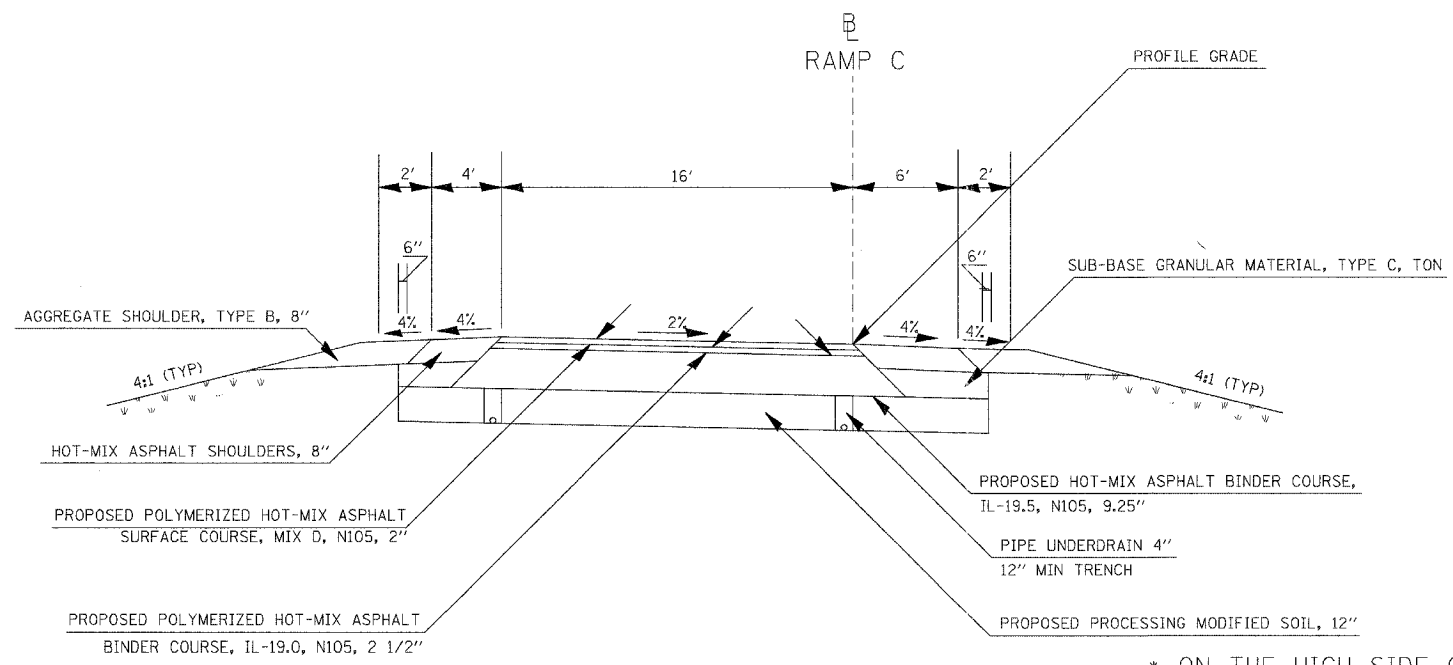
- * ON THE HIGH SIDE OF SUPERELEVATED SECTIONS, THE MAXIMUM SHOULDER ROLLOVER SHALL NOT EXCEED 8%
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP C CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 03/21/2007 07:27 AM
FILE NAME = E:\03\03\03\98963\031\DOT\RAVPS\typicals\m2
PLOT SCALE = 5/8" = 1' IN.
USER NAME = KES

CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HKB	JEFFERSON	518	032
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TO BE USED
STA 513+94.40 TO STA 515+28.63



TO BE USED
STA 507+54.98 TO STA 511+34.40

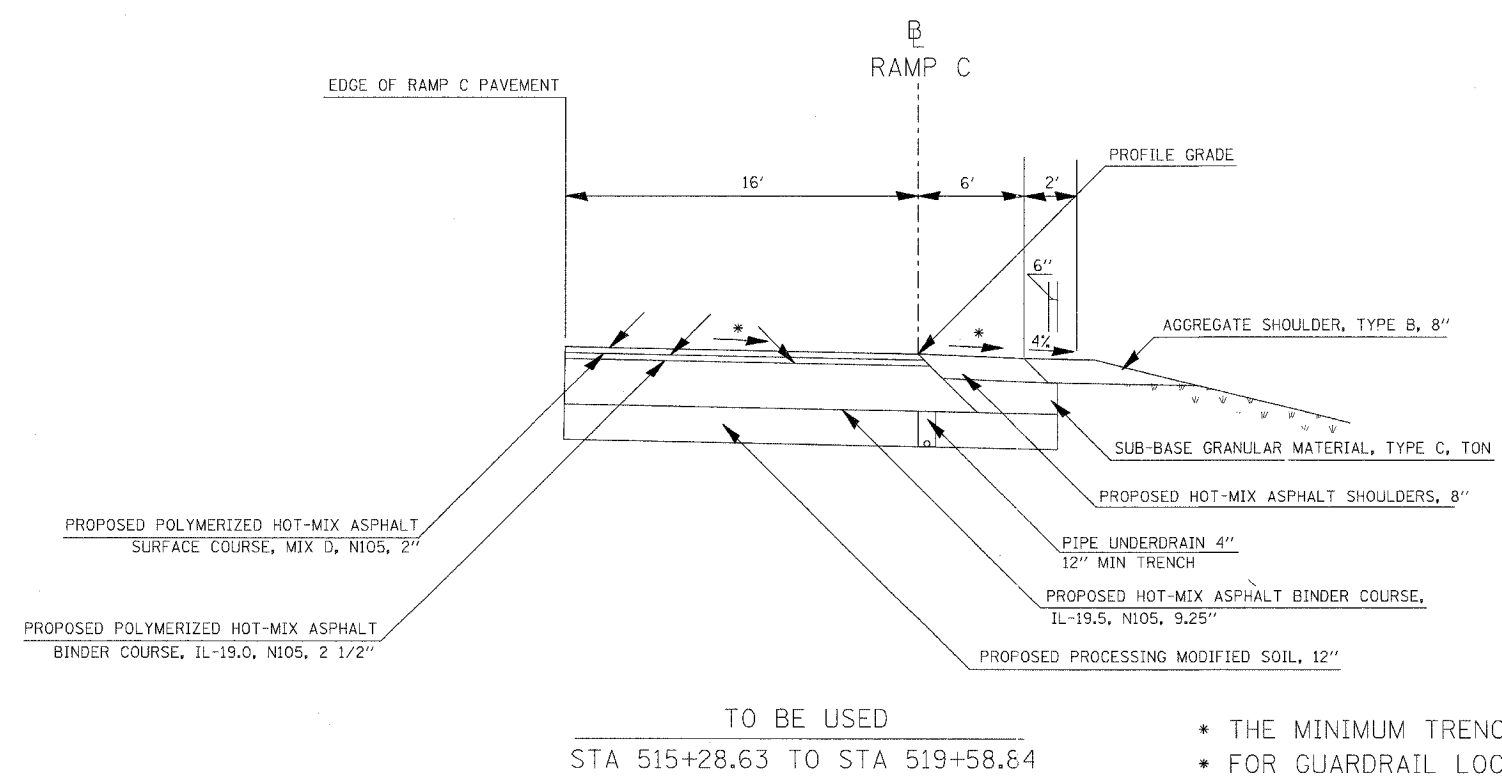
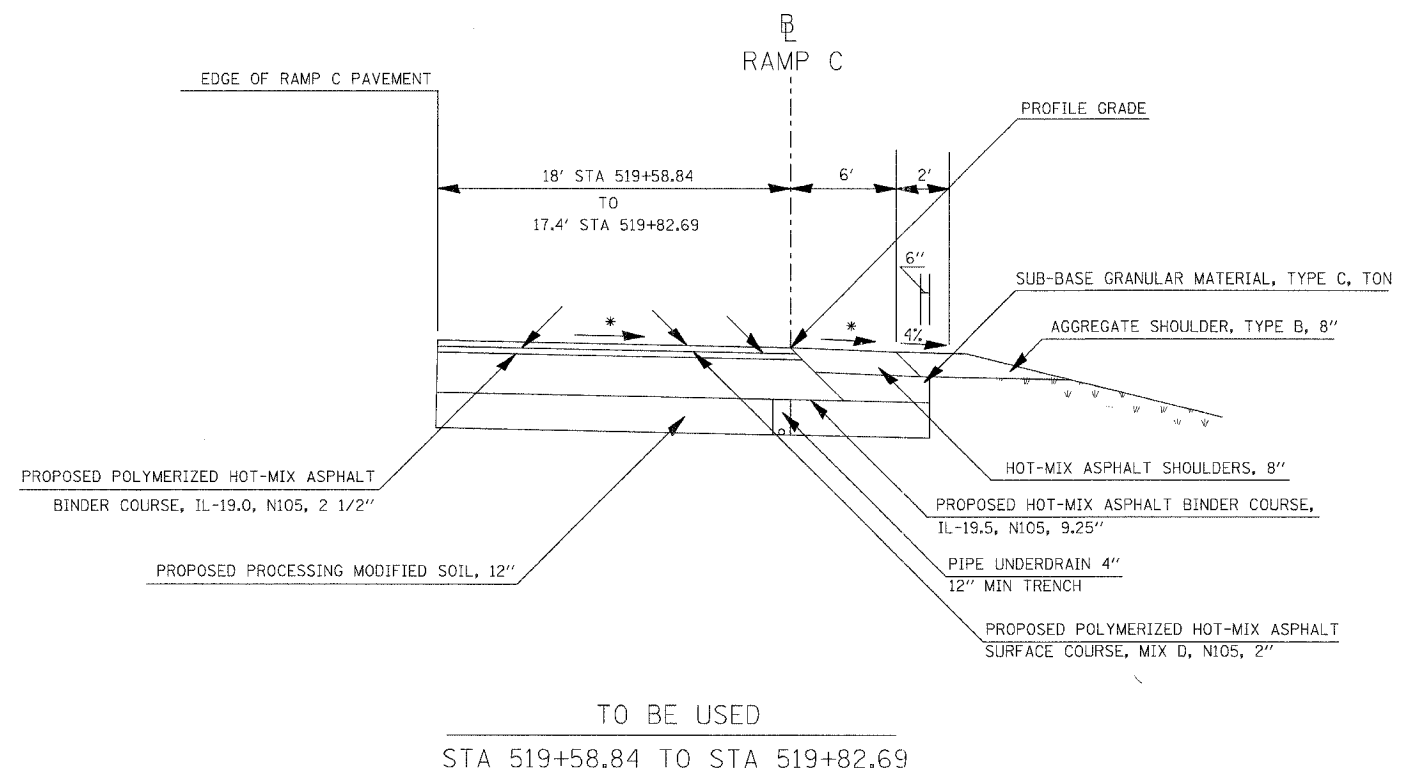
ATTAIN SUPERELEVATION
STA 511+34.40 TO STA 513+94.40

REMOVE SUPERELEVATION
SEE STANDARD 406001-03

- * ON THE HIGH SIDE OF SUPERELEVATED SECTIONS, THE MAXIMUM SHOULDER ROLLOVER SHALL NOT EXCEED 8%
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP C CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 03/21/2007 07:27 AM
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PLOT SCALE = 5/8"=1'-0"
USER NAME = Ket

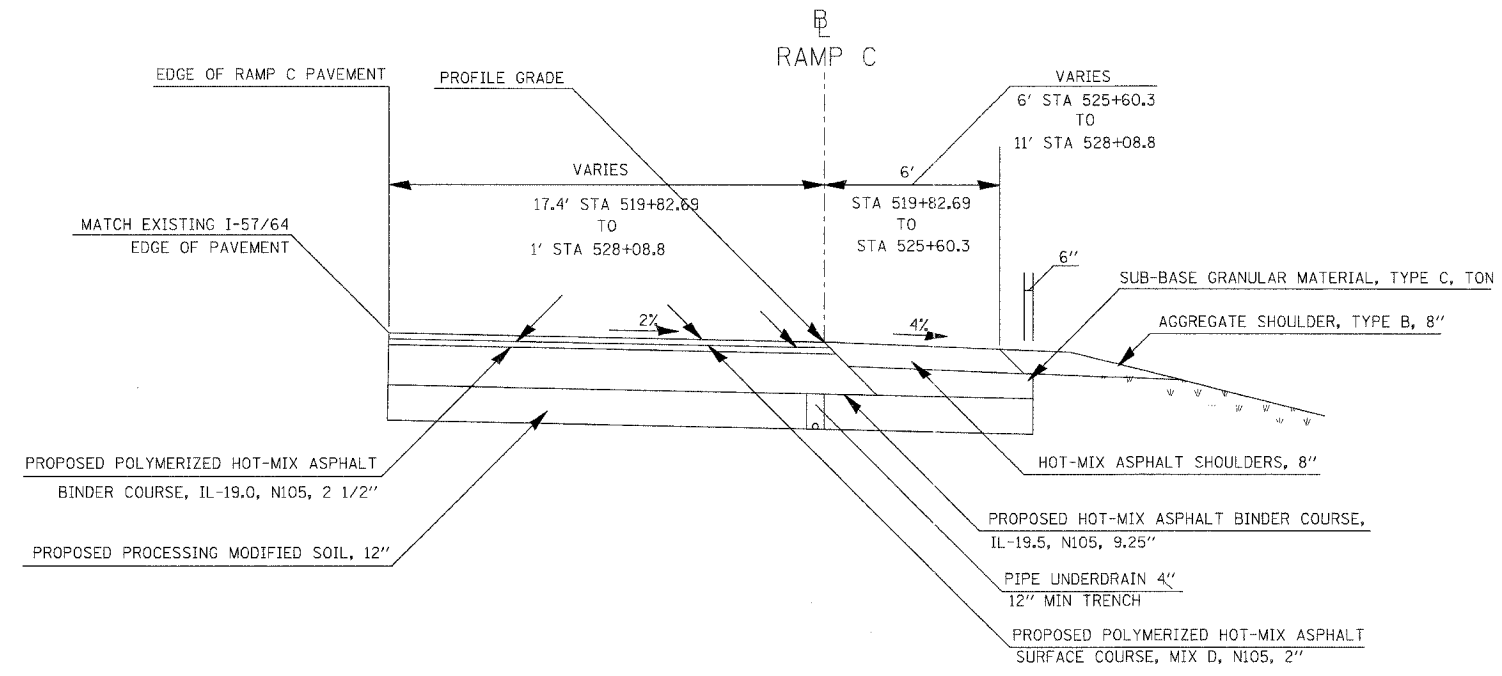
CONTRACT NO.				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			518	033
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP C CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 03/21/2007, 07:27 AM
 FILE NAME = I:\98\job\982019a\DOT RAMP\typical.mxd
 USER NAME = net

CONTRACT NO.		TOTAL SHEET	
F.A. RTE.	SECTION	COUNTY	SHEET NO.
			518 OF 34
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

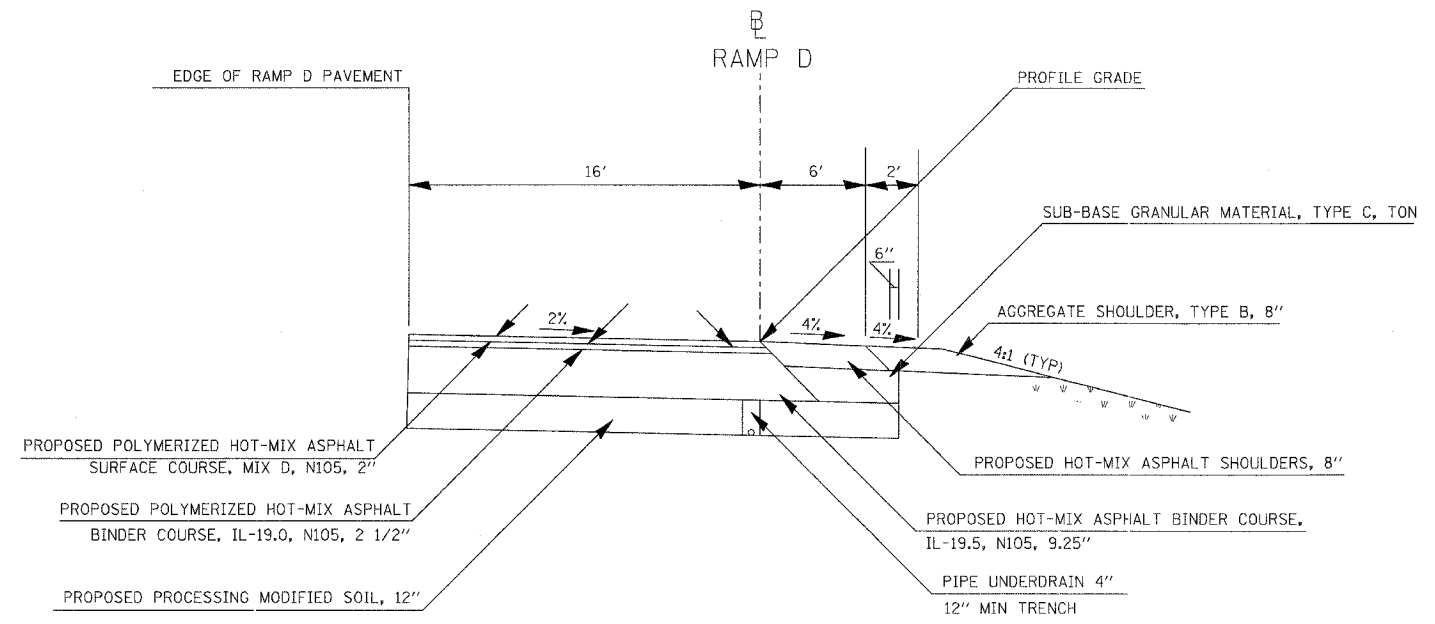


TO BE USED
STA 519+82.69 TO STA 528+08.8

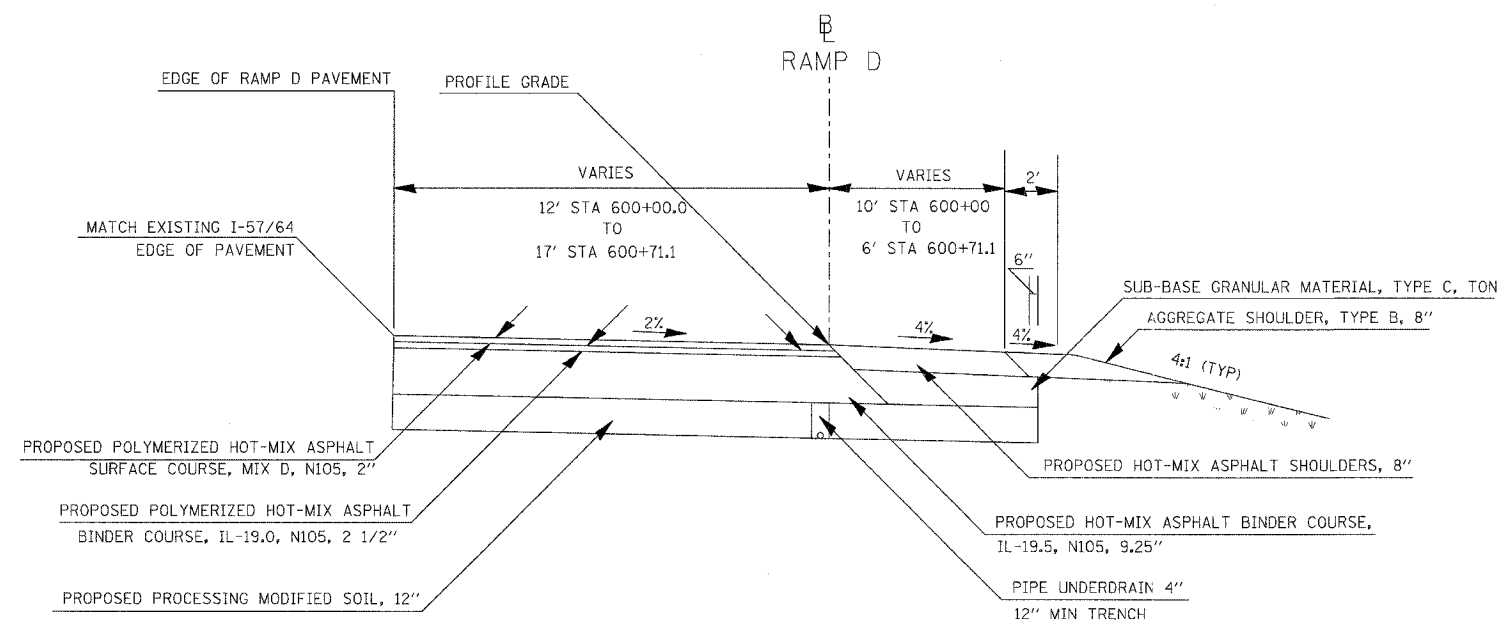
PLOT DATE = 03/21/2007 07:27 AM
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PLOT SCALE = 5/8" = 1'-0" IN.
USER NAME = Met

- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP C CROSS SECTIONS FOR CROSS SLOPES

CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	018	035
STA.			TO STA.	
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	



TO BE USED
 STA 600+71.1 TO STA 603+24.82

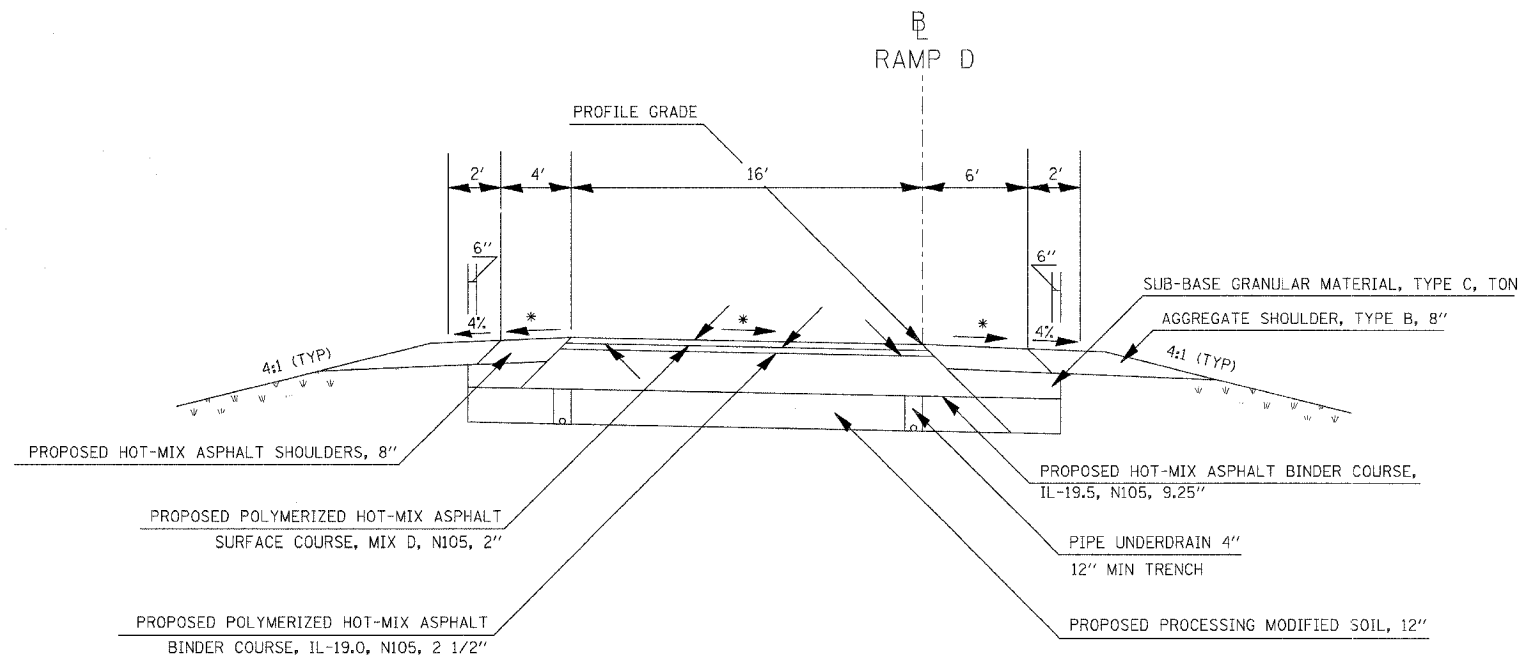


TO BE USED
 STA 600+00.0 TO STA 600+71.1

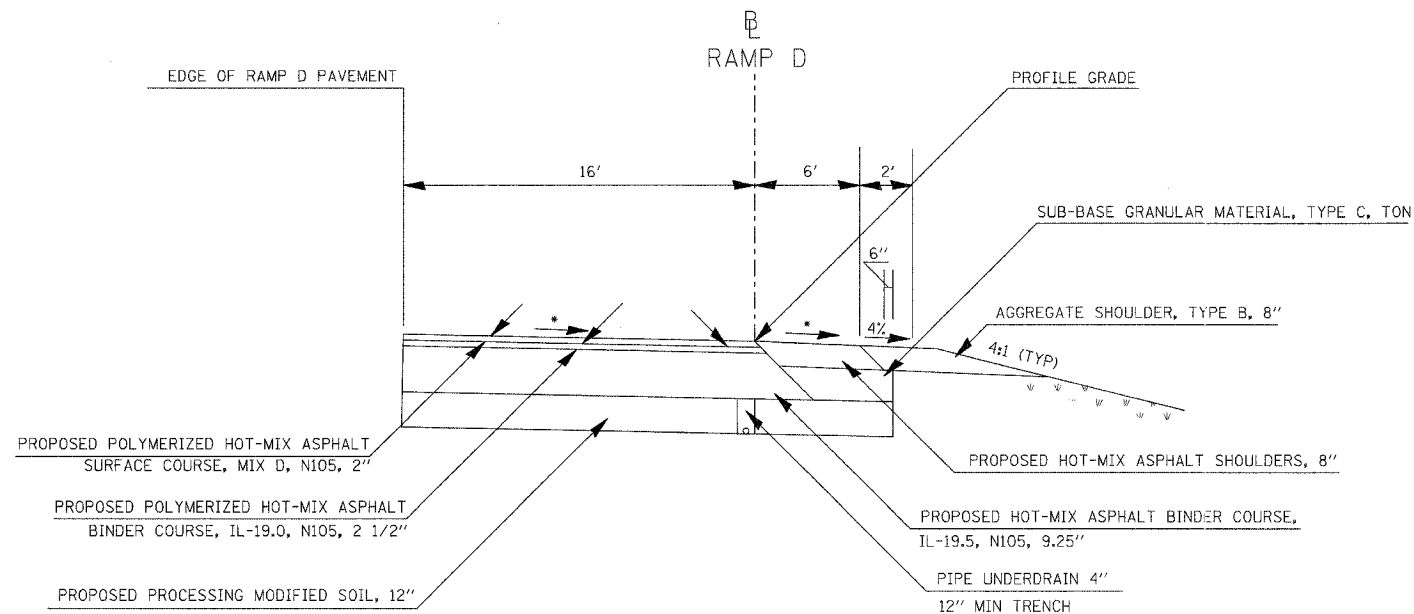
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP D CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 03/21/2007 07:27 AM
 FILE NAME = I:\98_98963\98963\2015\DOT RAMPS\typicals\32
 PLOT SCALE = 5/8" = 1' / IN.
 USER NAME = Met

CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	036
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TO BE USED
 STA 604+54.82 TO STA 605+24.82
 STA 605+70.69 TO STA 608+30.69



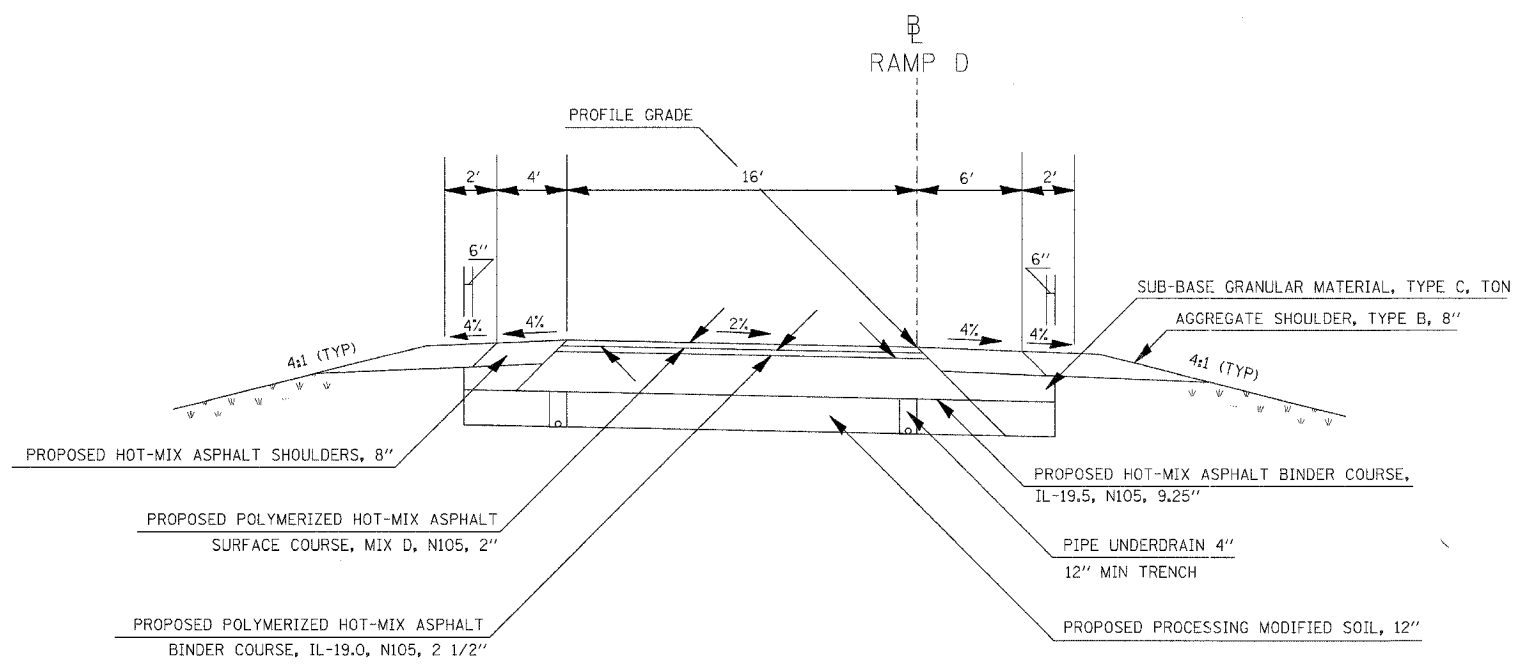
TO BE USED
 STA 603+24.82 TO STA 604+54.82

ATTAIN SUPERELEVATION
 SEE STANDARD 406101-02
 REMOVE SUPERELEVATION
 STA 605+70.69 TO STA 608+30.69

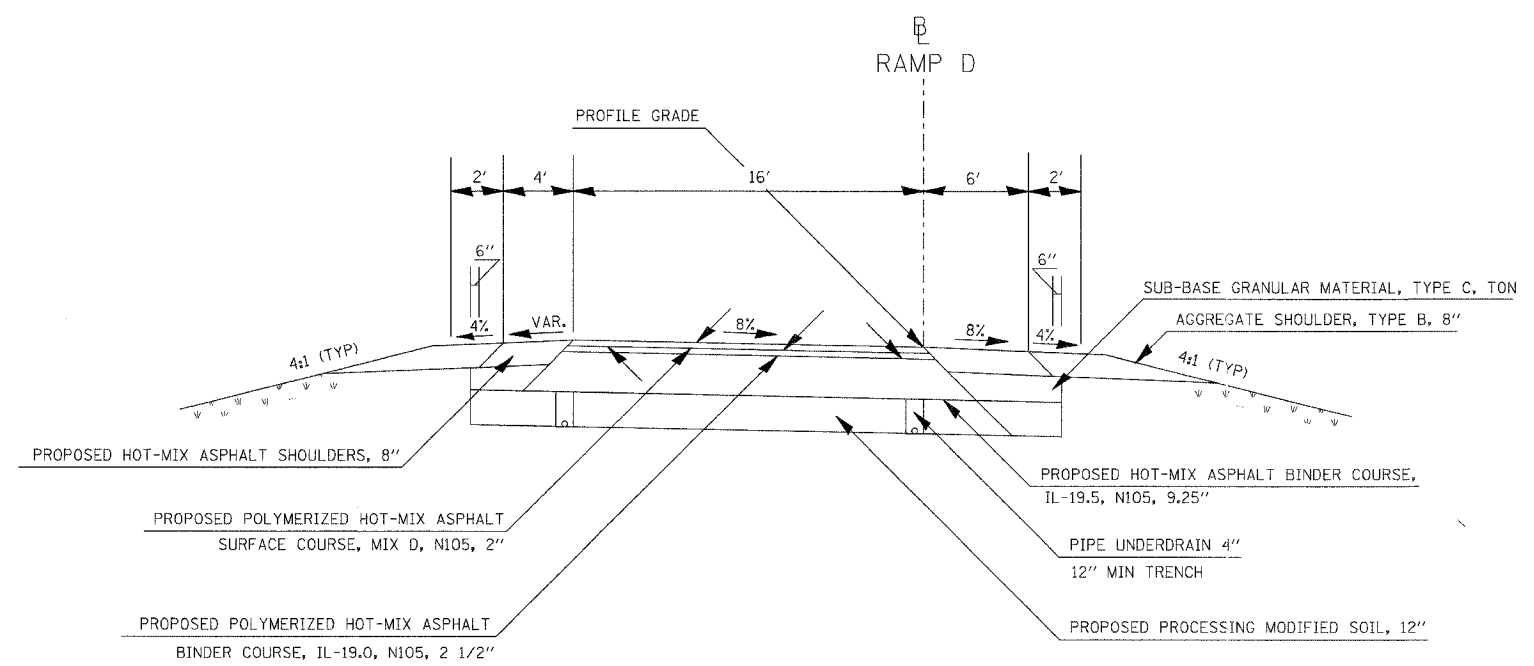
- * ON THE HIGH SIDE OF SUPERELEVATED SECTIONS, THE MAXIMUM SHOULDER ROLLOVER SHALL NOT EXCEED 8%
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP D CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 8/21/2007 07:27 AM
 FILE NAME = I:\98963\98963\98963\DOT\98963\typicals.mxd
 PLOT SCALE = 1/8" = 1'-0"
 USER NAME = Kest

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	037
STA. TO STA.				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	



TO BE USED
STA 608+30.69 TO STA 616+53.4



TO BE USED
STA 605+24.82 TO STA 605+70.69

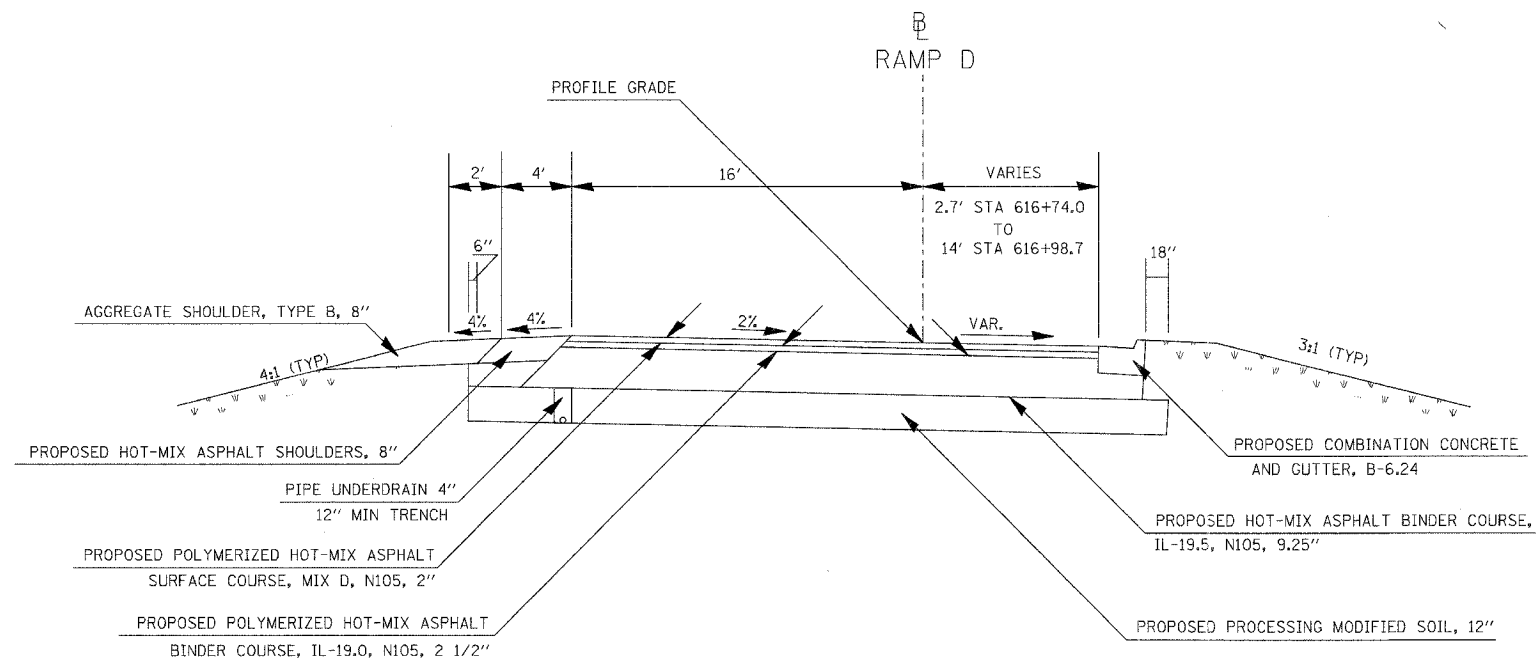
ATTAIN SUPERELEVATION
SEE STANDARD 406101-02

REMOVE SUPERELEVATION
STA 605+70.69 TO STA 608+30.69

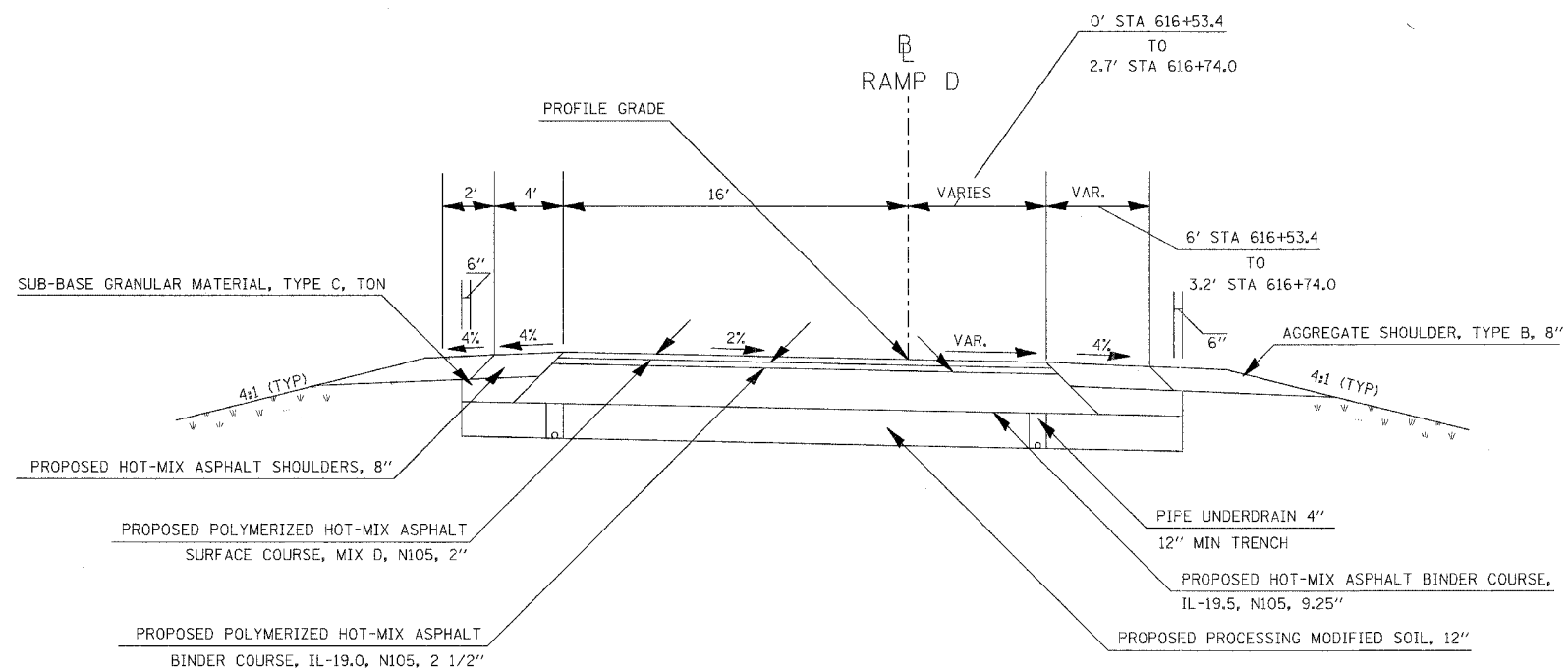
- * ON THE HIGH SIDE OF SUPERELEVATED SECTIONS, THE MAXIMUM SHOULDER ROLLOVER SHALL NOT EXCEED 8%
- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP D CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 03/21/2007, 07:27 AM
 PLOT SCALE = 1/8" = 1'-0"
 USER NAME = Kst

CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	038
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TO BE USED
STA 616+74.0 TO STA 616+98.7



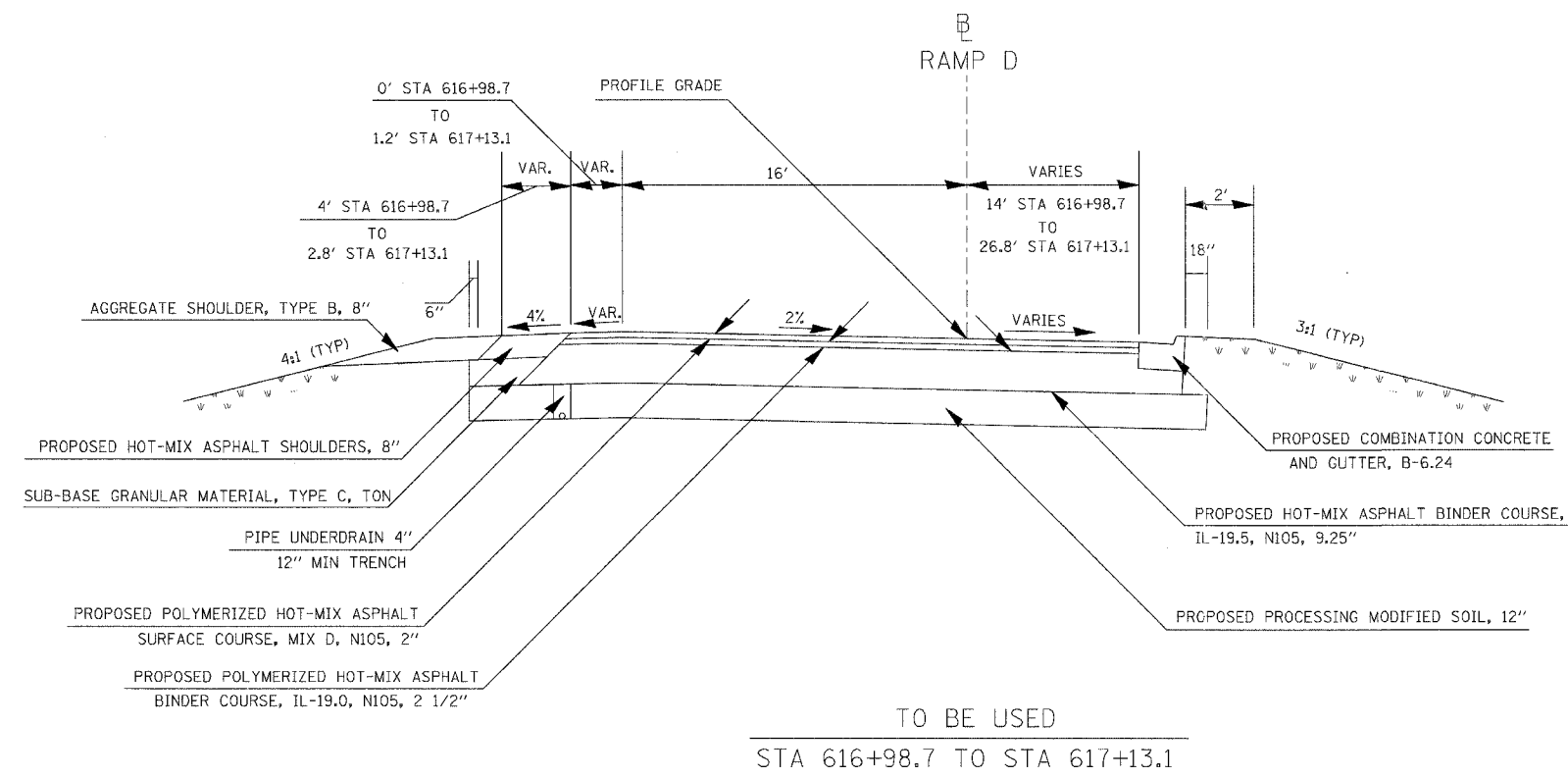
TO BE USED
STA 616+53.4 TO STA 616+74.0

NOTE:
SEE GEOMETRICS SHEETS FOR
EDGE OF PAVEMENT ELEVATIONS

- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP D CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 03/21/2007 07:27 AM
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PLOT SCALE = 5.00000 1/16"
USER NAME = ket

CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	039
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

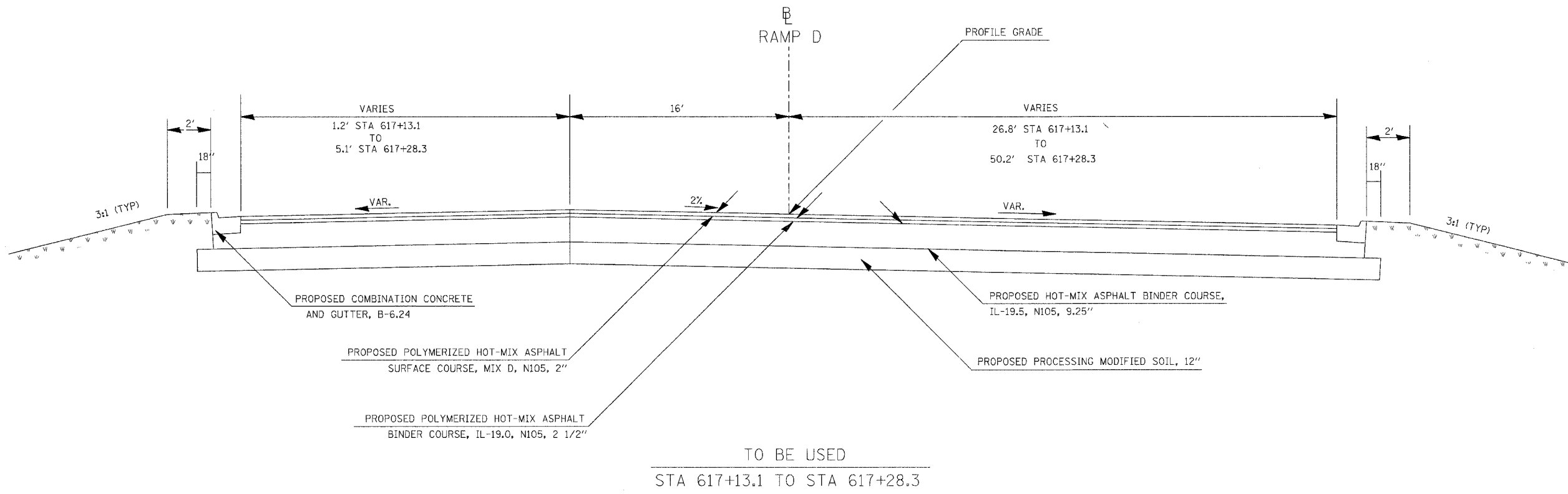


NOTE:
SEE GEOMETRICS SHEETS FOR
EDGE OF PAVEMENT ELEVATIONS

- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP D CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 03/21/2007 07:27 AM
FILE NAME = I:\08\0804\0804\0804\DOT\RAKES\typical.dwg
PLOT SCALE = 5/8" = 1' IN.
USER NAME = Kev

CONTRACT NO.				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			518	440
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

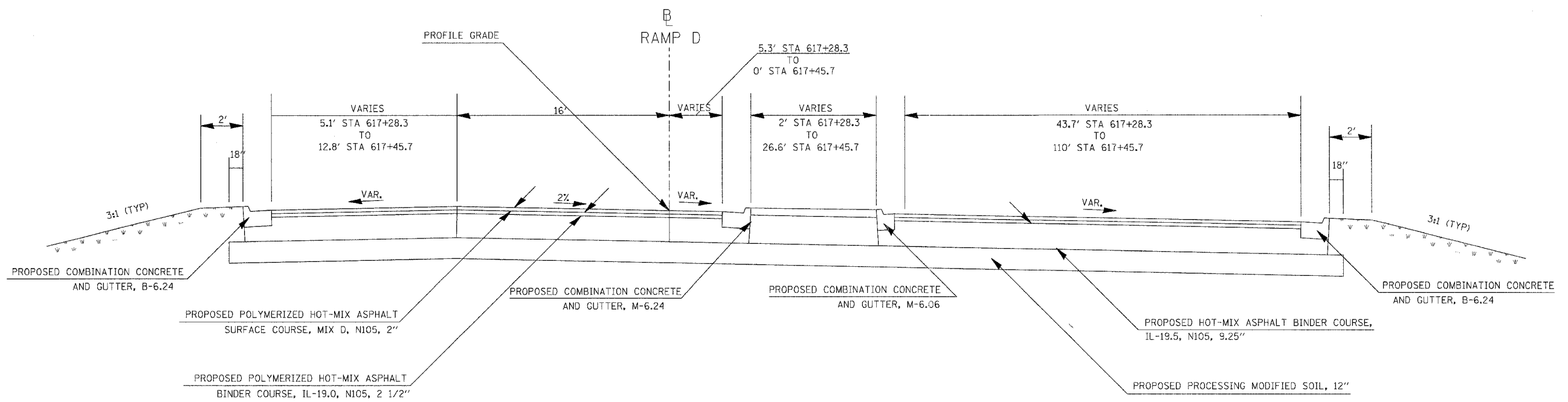


NOTE:
SEE GEOMETRICS SHEETS FOR
EDGE OF PAVEMENT ELEVATIONS

- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP D CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 03/21/2007 07:27 AM
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 PLOT SCALE = 1/8" = 1'-0"
 USER NAME = KLS

CONTRACT NO.				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			518	041
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



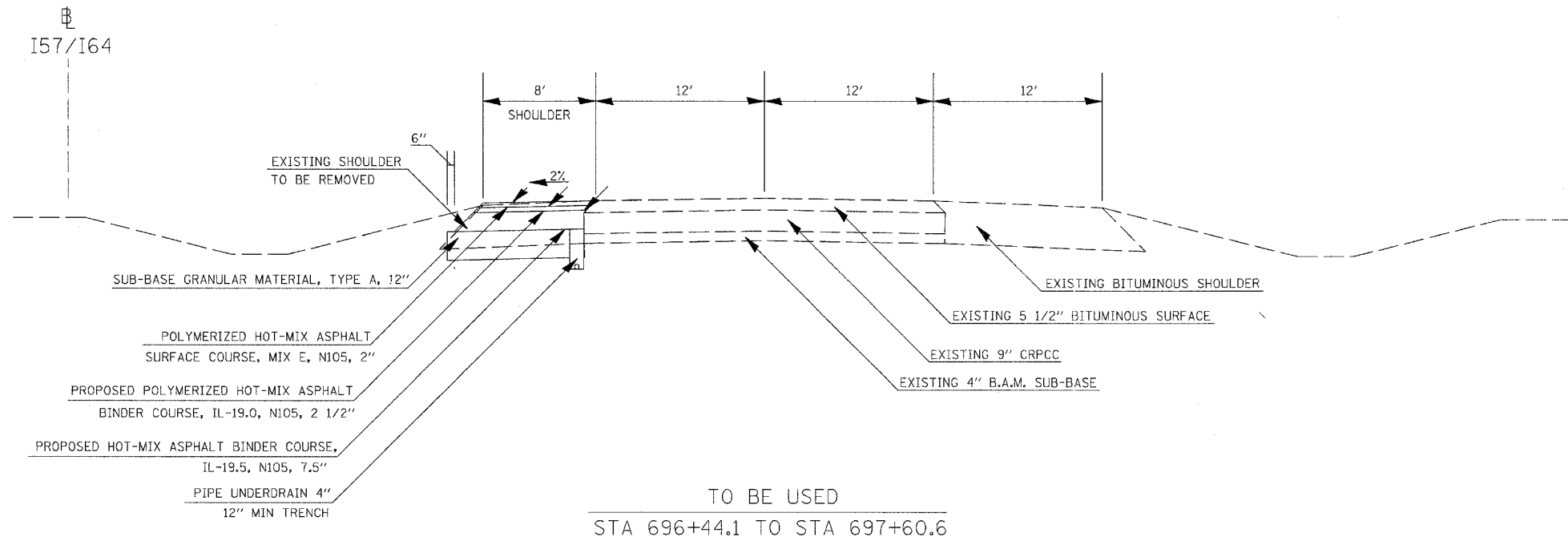
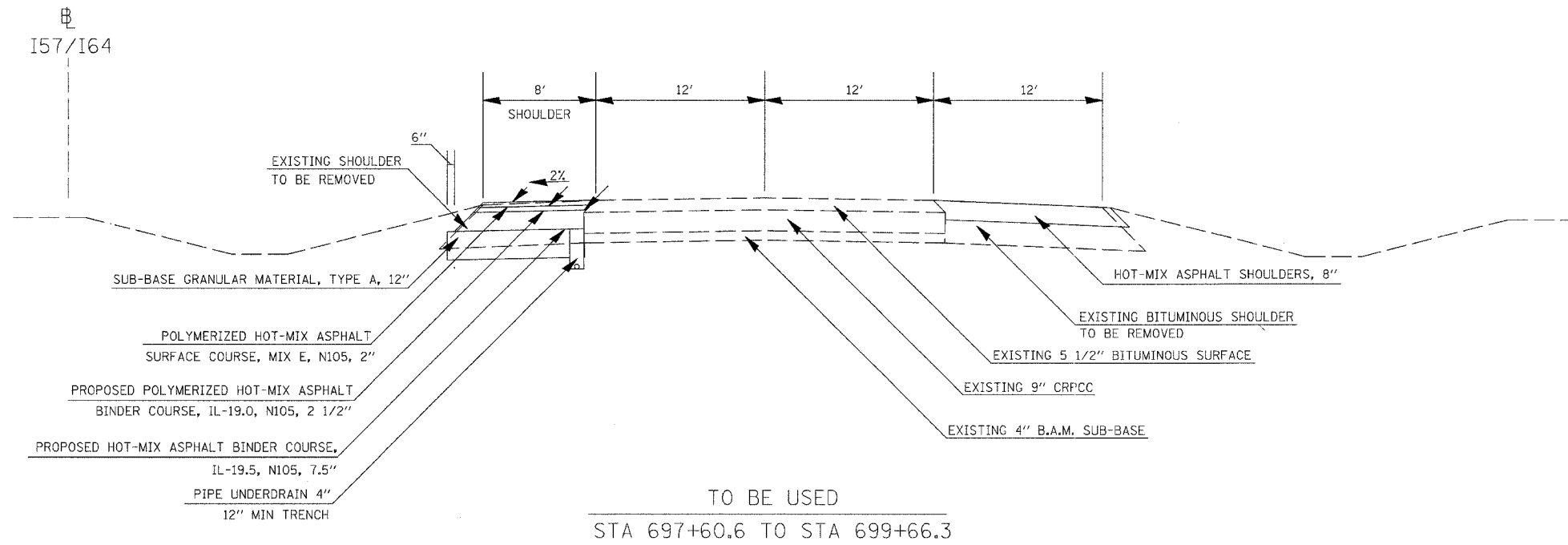
TO BE USED
 STA 617+28.3 TO STA 617+45.7

NOTE:
 SEE GEOMETRICS SHEETS FOR
 EDGE OF PAVEMENT ELEVATIONS

- * THE MINIMUM TRENCH WIDTH FOR PIPE UNDERDRAINS SHALL BE 12"
- * FOR GUARDRAIL LOCATIONS SEE GUARDRAILS SCHEDULE
- * SEE RAMP D CROSS SECTIONS FOR CROSS SLOPES

PLOT DATE = 08/21/2007 07:27 AM
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 USER NAME = Kct

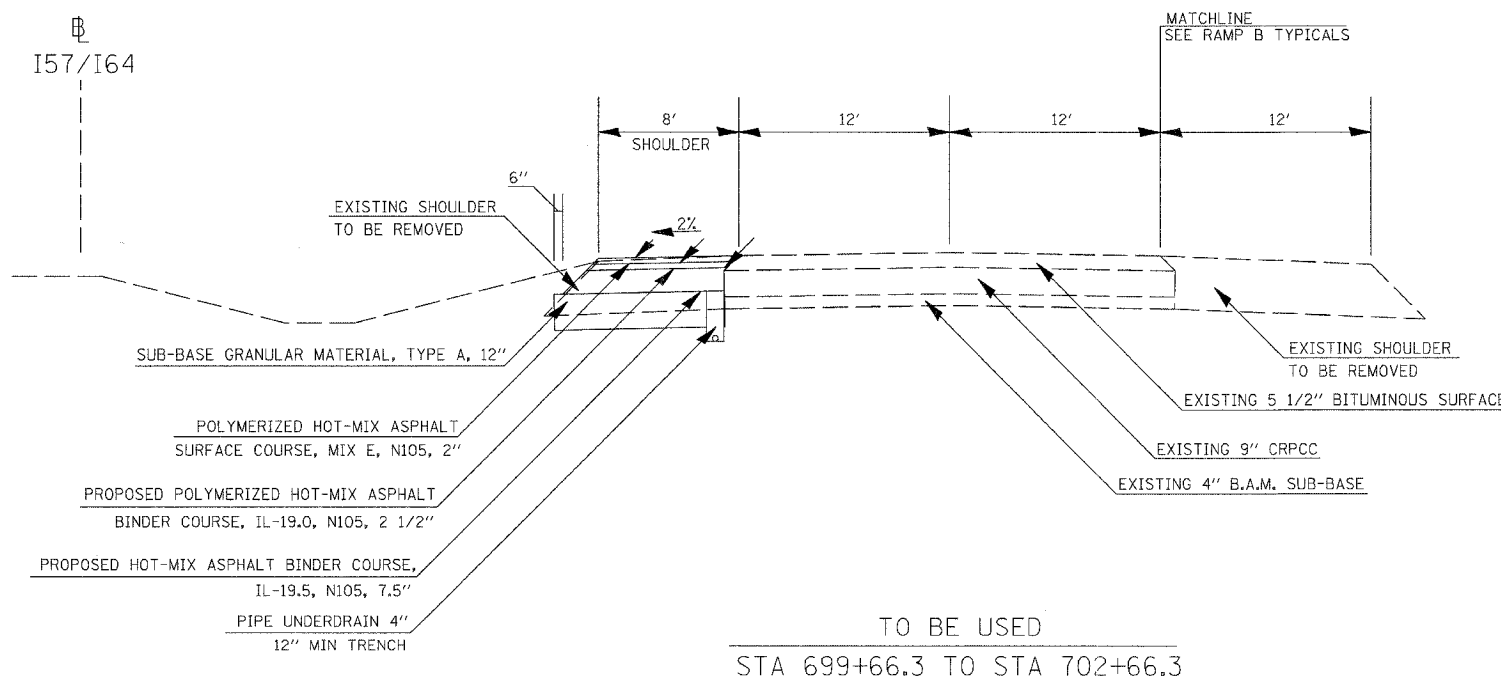
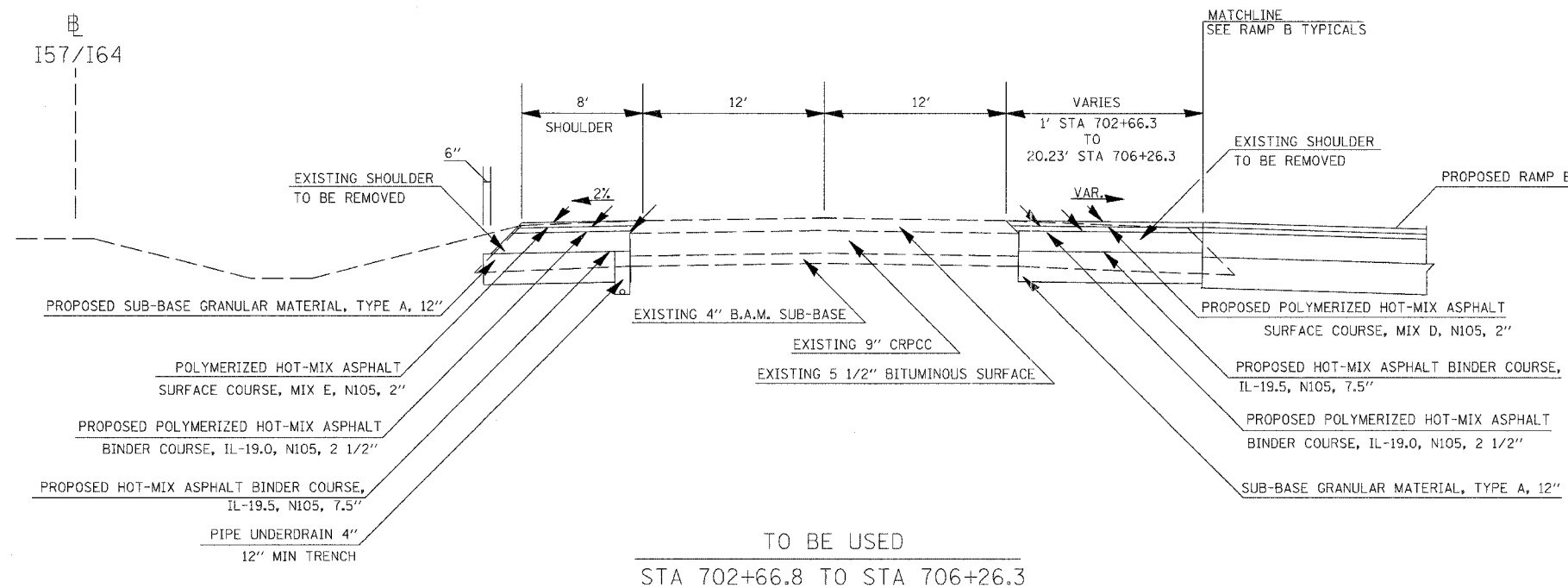
CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	042
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PLOT DATE = 03/21/2007 07:27 AM
 FILE NAME = I:\98_963\98963\DOT\98963\typical.mxd
 PLOT SCALE = 5/8" = 1' IN.
 USER NAME = Kest

* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

CONTRACT NO. 98963			
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
57/64	(41-3)HBK	JEFFERSON	318
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

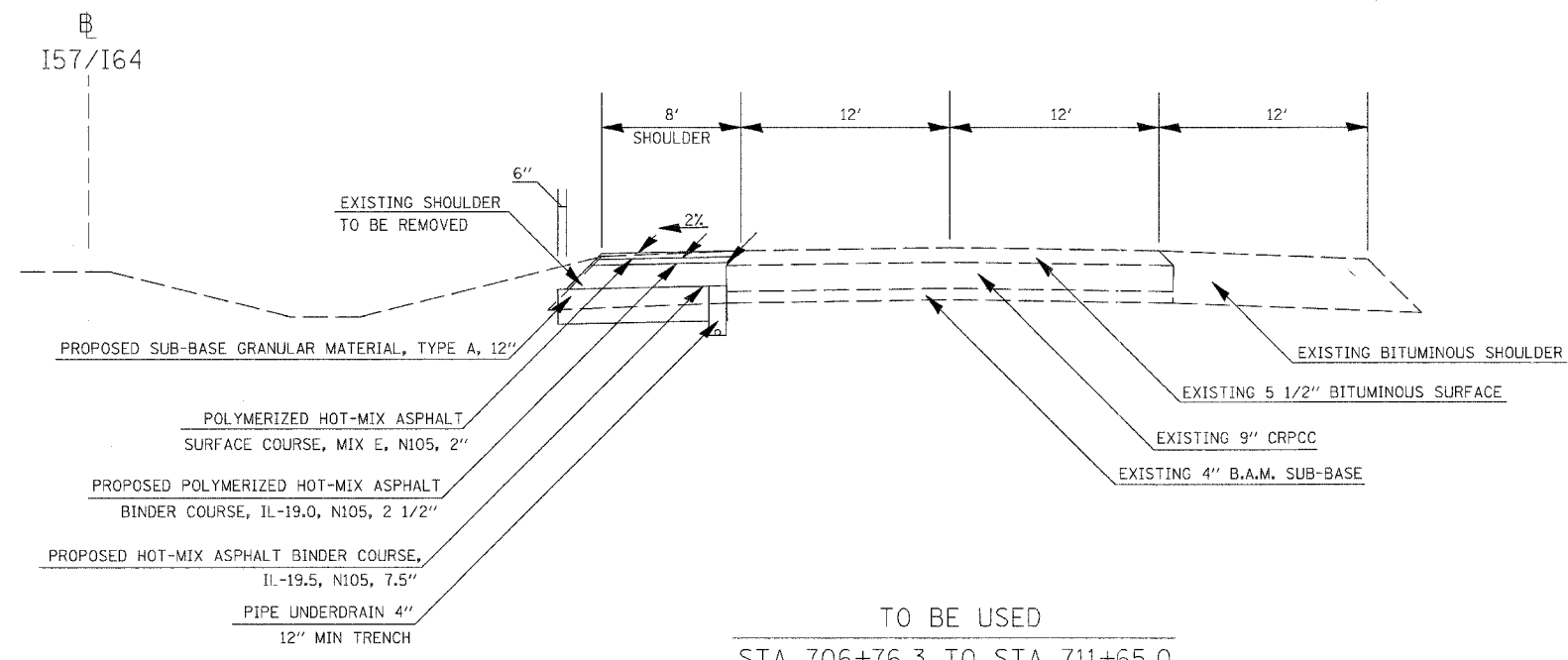


* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

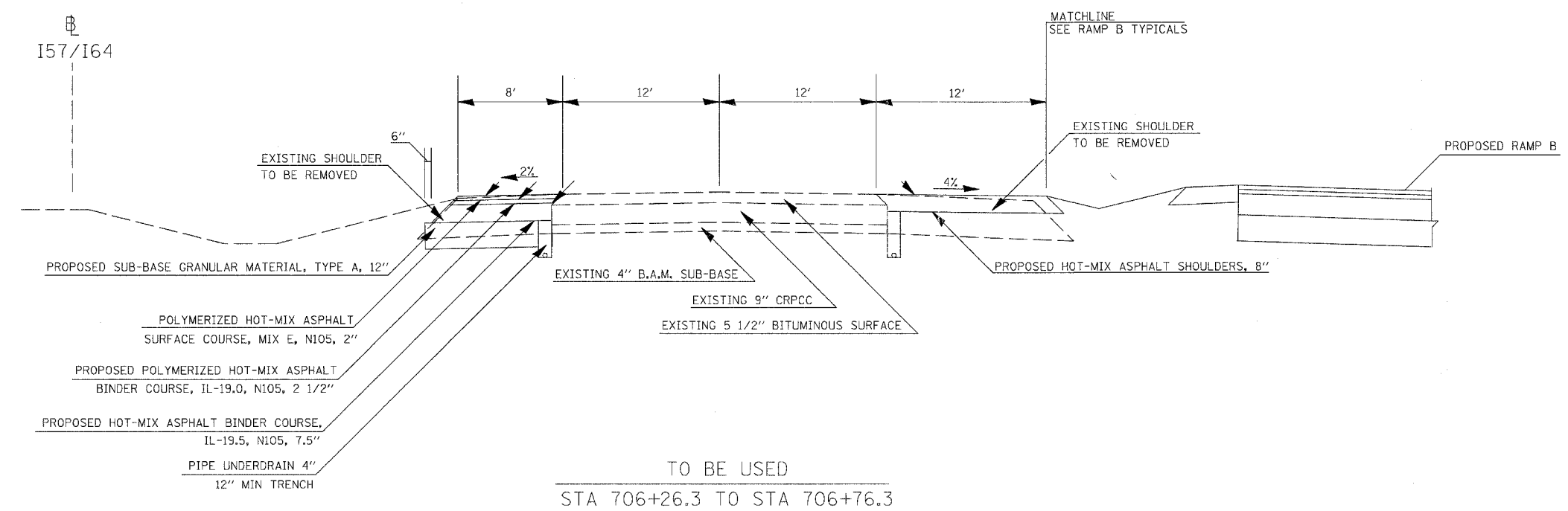
TYPICALS I57/I64 NORTHBOUND

PLOT DATE = 03/21/2007 07:27 AM
 FILE NAME = I:\98963\98963\2015\DOT\RAVPS\typicals\32
 PLOT SCALE = 5/8" = 1' IN.
 USER NAME = Mel

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	318	044
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



TO BE USED
STA 706+76.3 TO STA 711+65.0

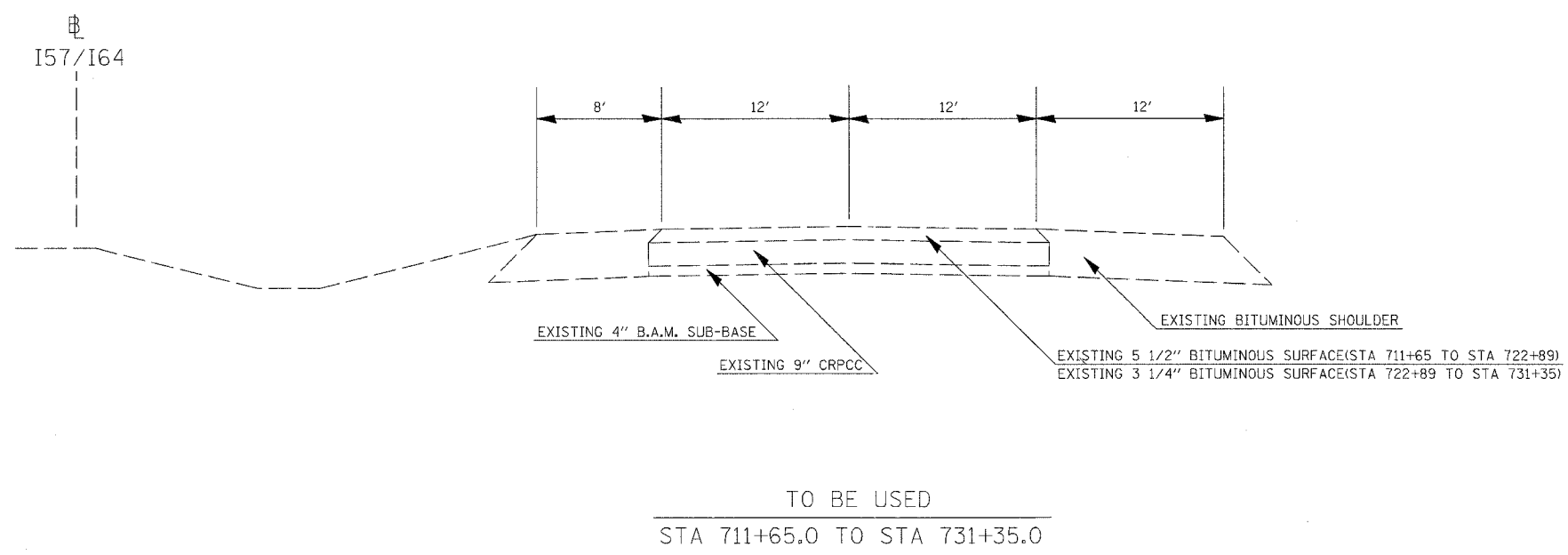
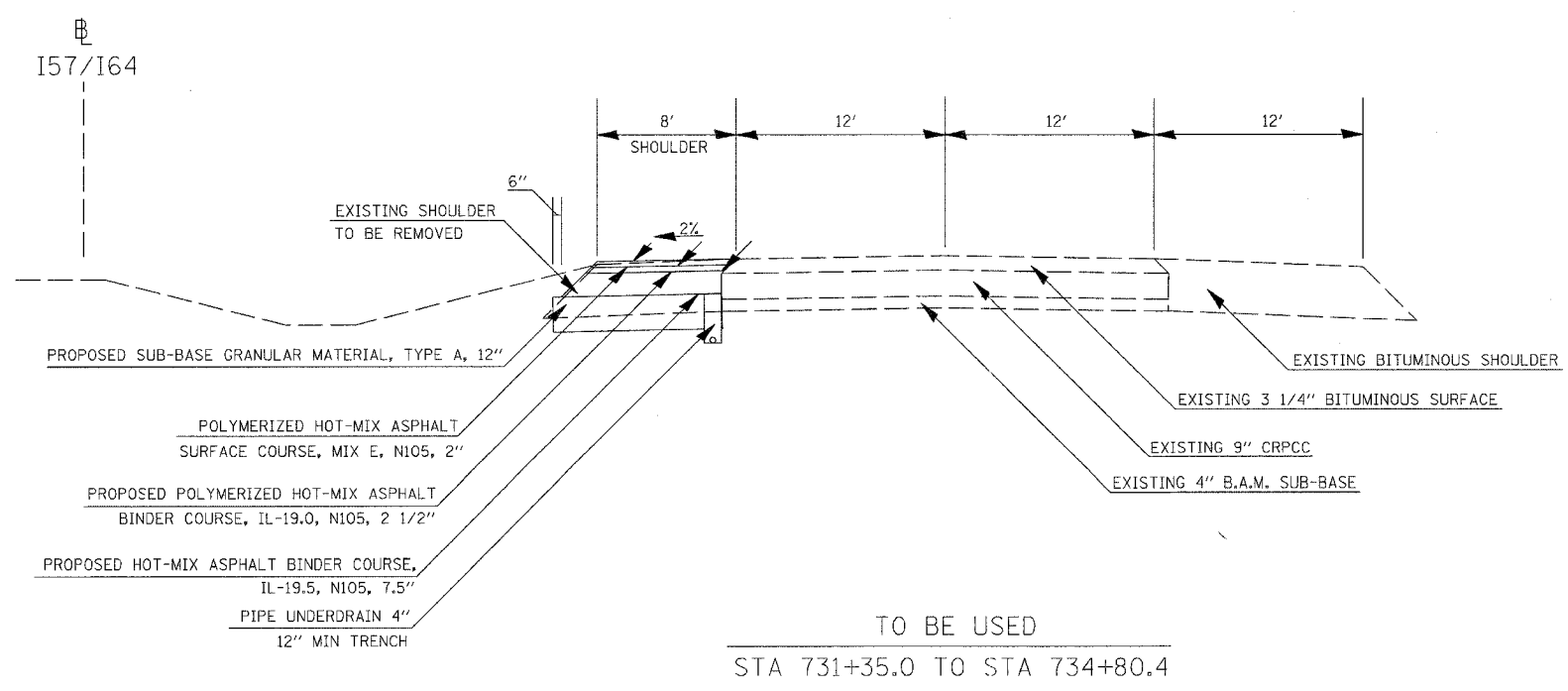


TO BE USED
STA 706+26.3 TO STA 706+76.3

PLOT DATE = 25/11/2007 07:27 AM
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PLOT SCALE = 5/8" = 1' IN.
USER NAME = Ken

* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

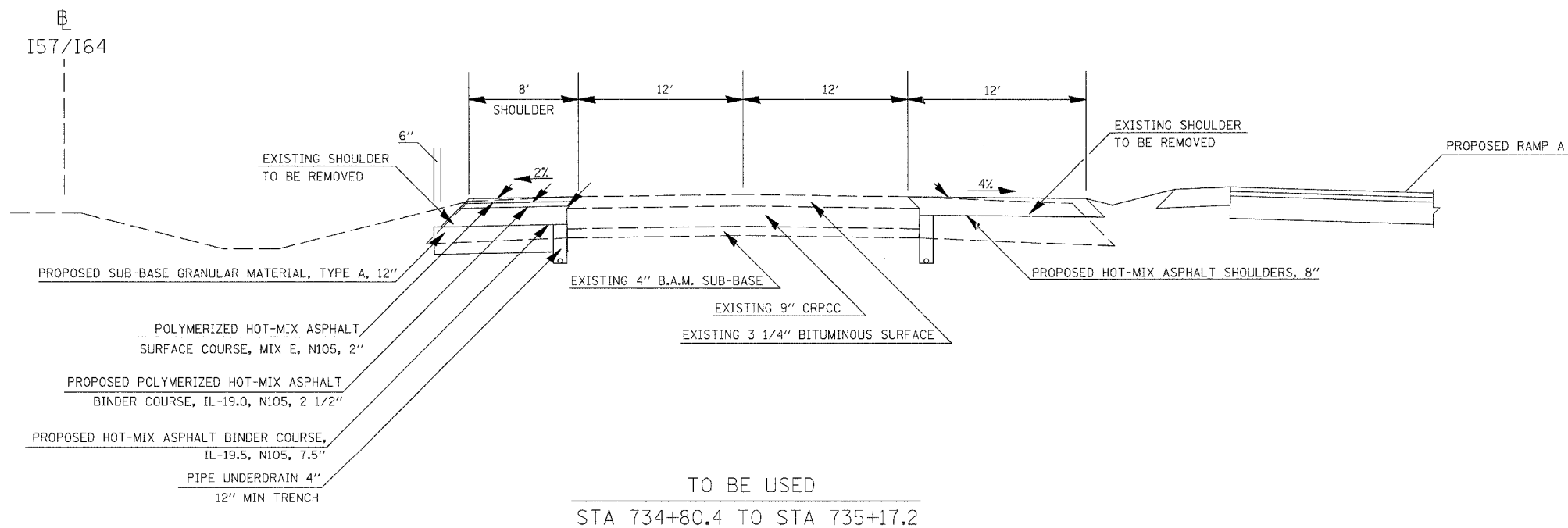
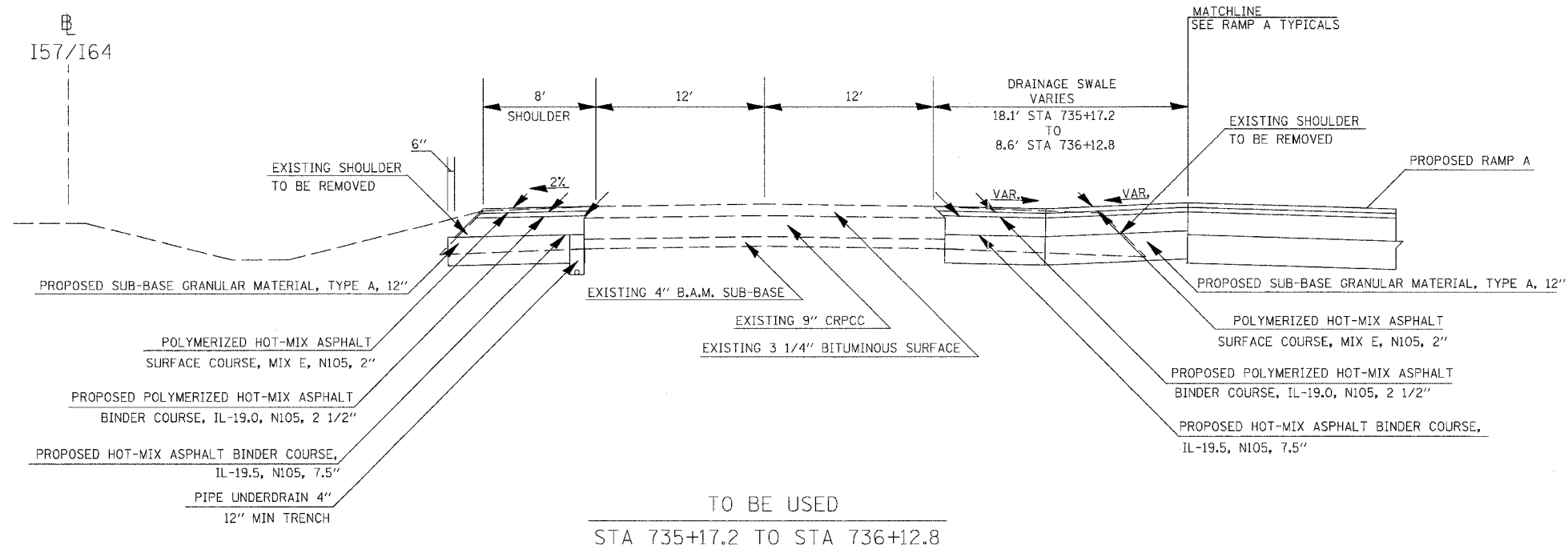
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	41-3HKB	JEFFERSON	518	045
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

PLOT DATE = 03/21/2007 07:27 AM
 FILE NAME = I:\98963\98963\98963\DOT\98963\typical.mxd
 PLOT SCALE = 1/8" = 1'-0"
 USER NAME = KAC

CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	046
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

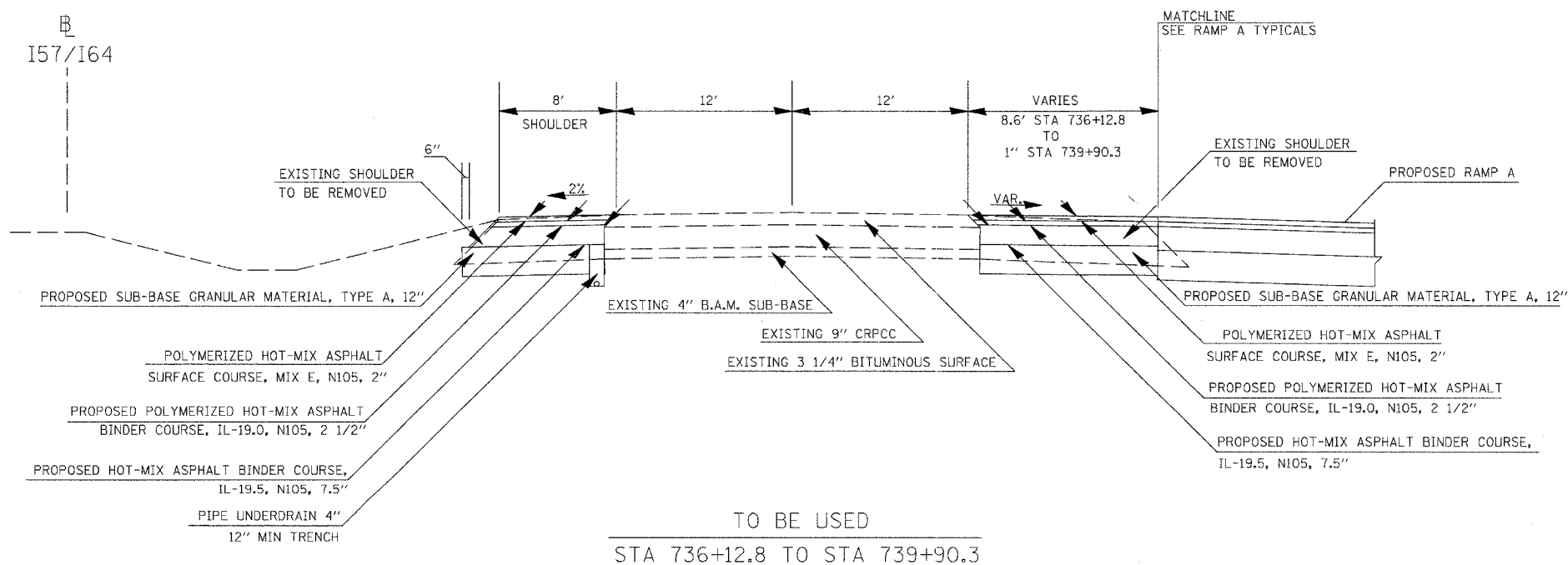
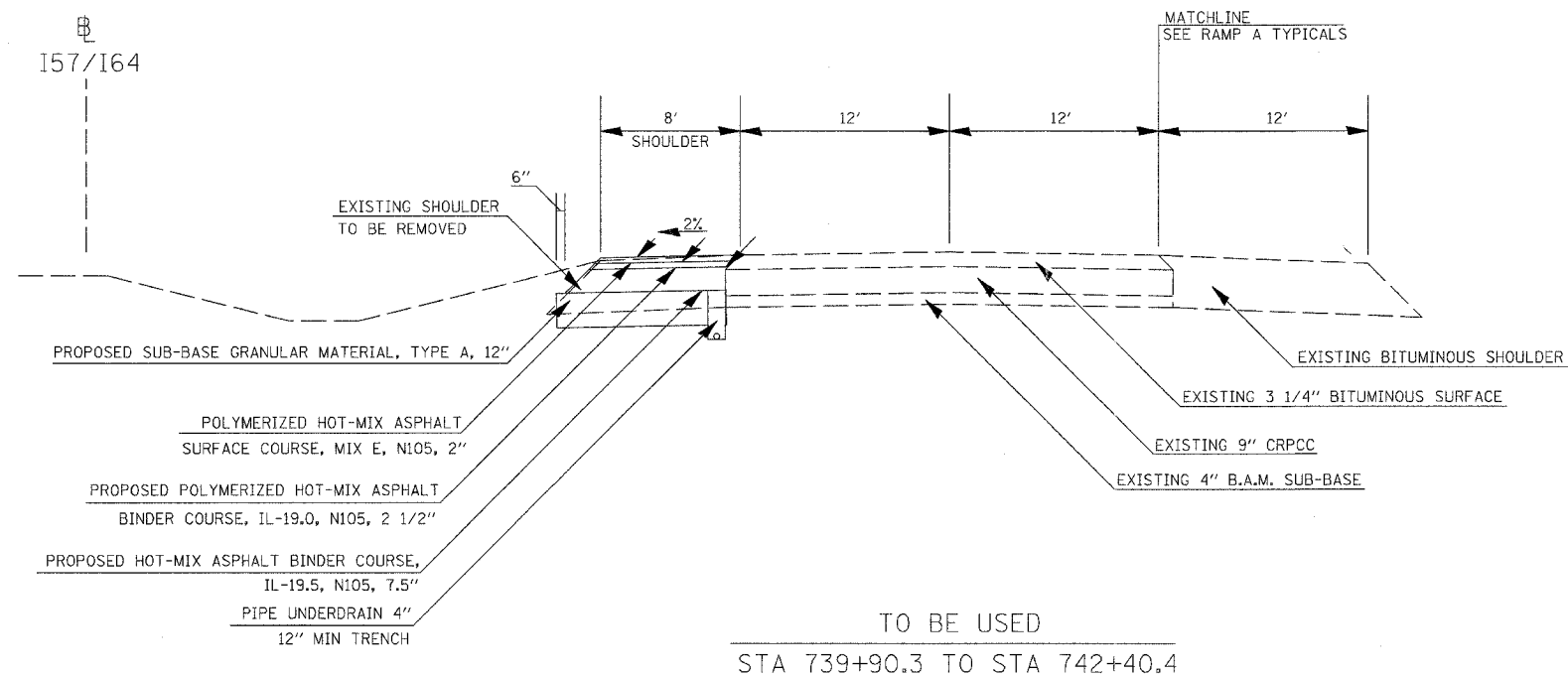


* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

TYPICALS I57/I64 NORTHBOUND

PLOT DATE = 03/21/2007 07:27 AM
FILE NAME = I:\SIB\045\9628015\TODOT RAMPS\typicals\am32
PLOT SCALE = 5/8" = 1' IN.
USER NAME = Kce

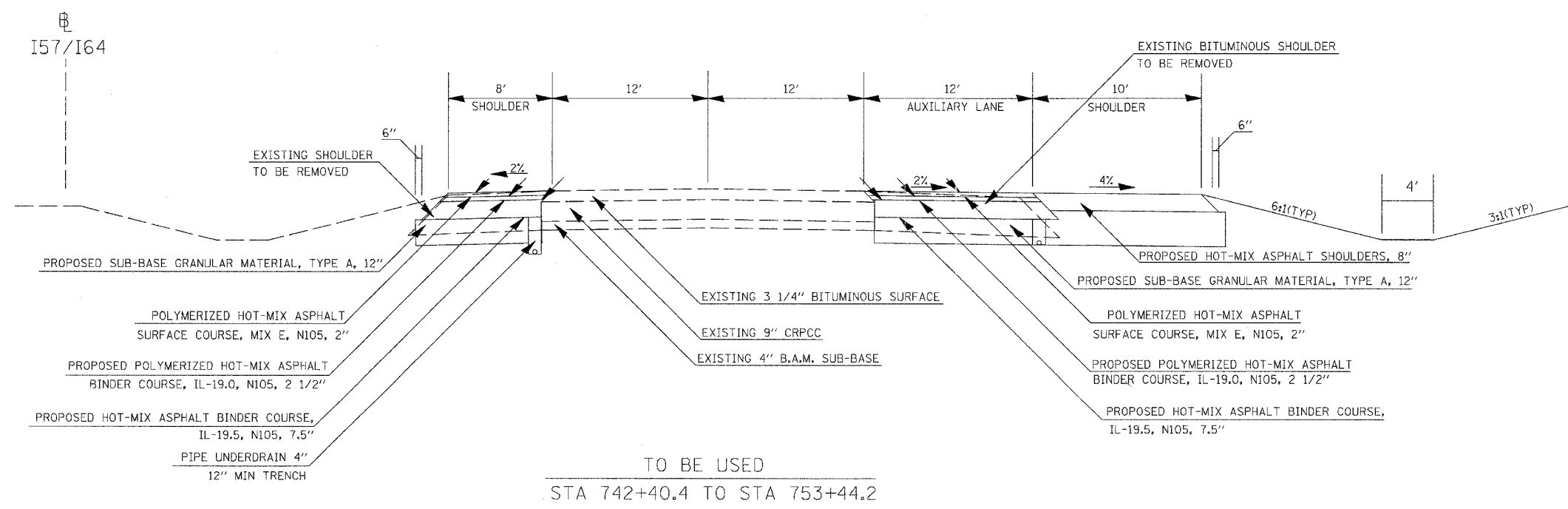
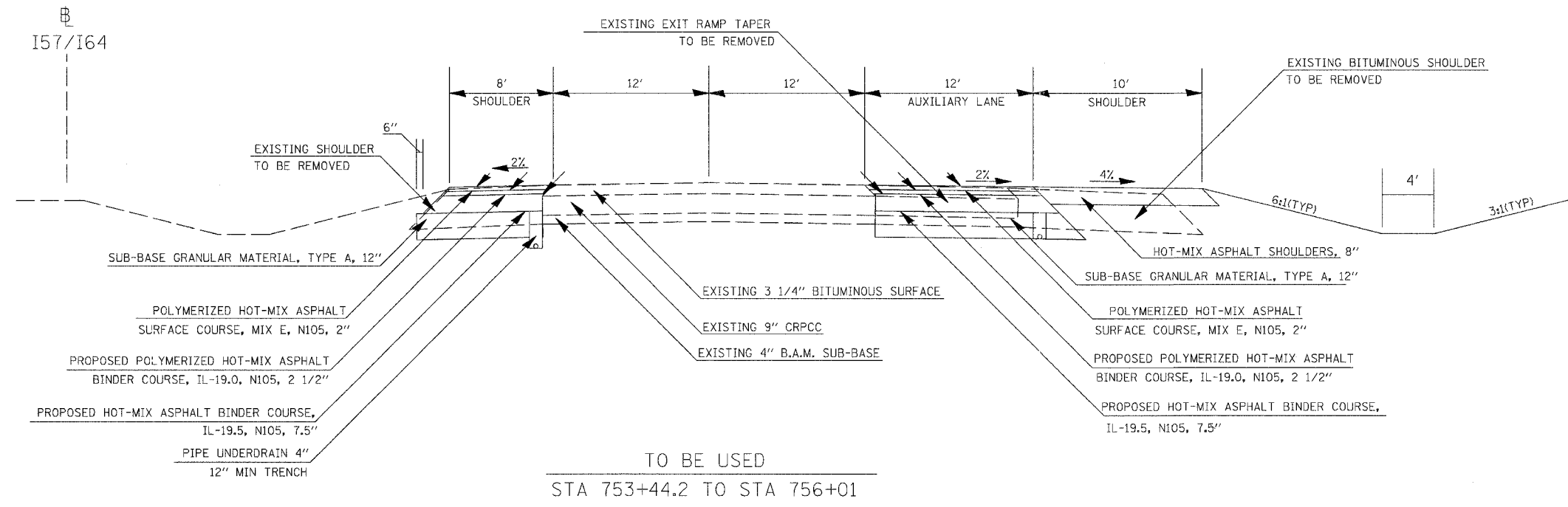
CONTRACT NO. 98963			
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS: NO.
57/64	(41-3)HBK	JEFFERSON	518 047
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT.		



* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

PLOT DATE = 03/21/2007 07:27 AM
 FILE NAME = I:\38\job\98963\2015a\DOT\RAVPS\typical.dwg
 PLOT SCALE = 5/8" = 1' IN.
 USER NAME = Kst

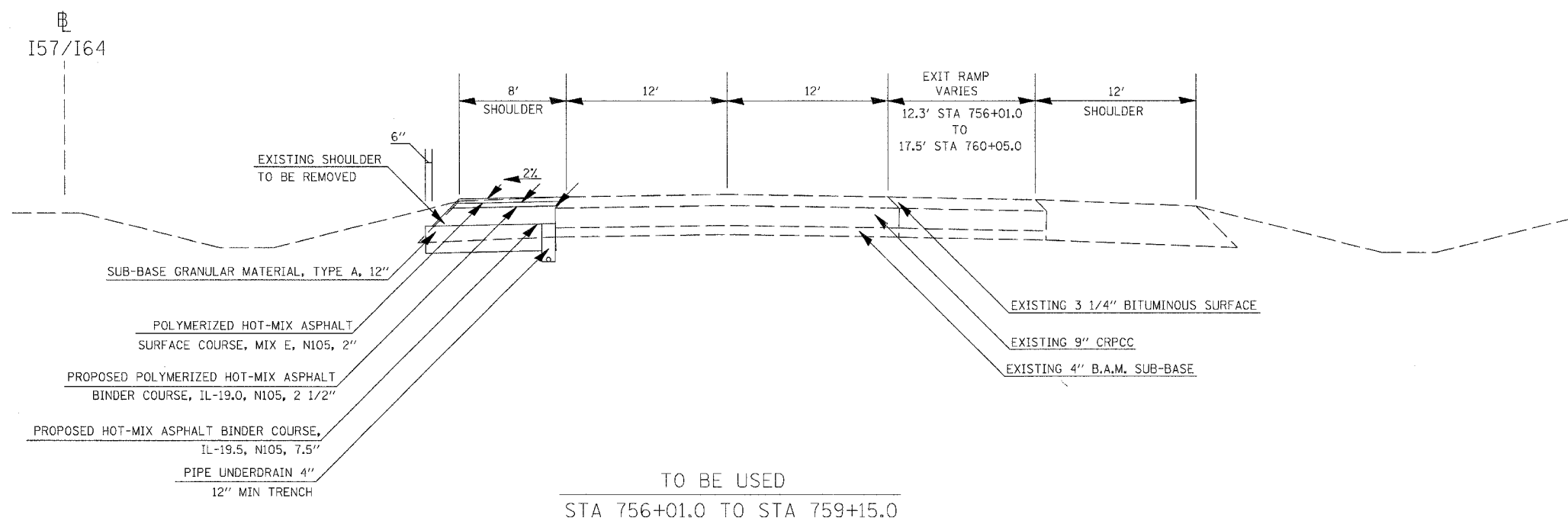
CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	048
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PLOT DATE = 03/21/2007, 07:27 AM
 FILE NAME = I:\98963\9896301\9896301.DDT HAWPS\hpcaba\m32
 PLOT SCALE = 5/8"=1' IN.
 USER NAME = Ket

* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	141-31HBK	JEFFERSON	518	049
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



I57/I64

EXISTING SHOULDER
TO BE REMOVED

SUB-BASE GRANULAR MATERIAL, TYPE A, 12"

POLYMERIZED HOT-MIX ASPHALT
SURFACE COURSE, MIX E, N105, 2"

PROPOSED POLYMERIZED HOT-MIX ASPHALT
BINDER COURSE, IL-19.0, N105, 2 1/2"

PROPOSED HOT-MIX ASPHALT BINDER COURSE,
IL-19.5, N105, 7.5"

PIPE UNDERDRAIN 4"
12" MIN TRENCH

EXIT RAMP
VARIES
12.3' STA 756+01.0
TO
17.5' STA 760+05.0

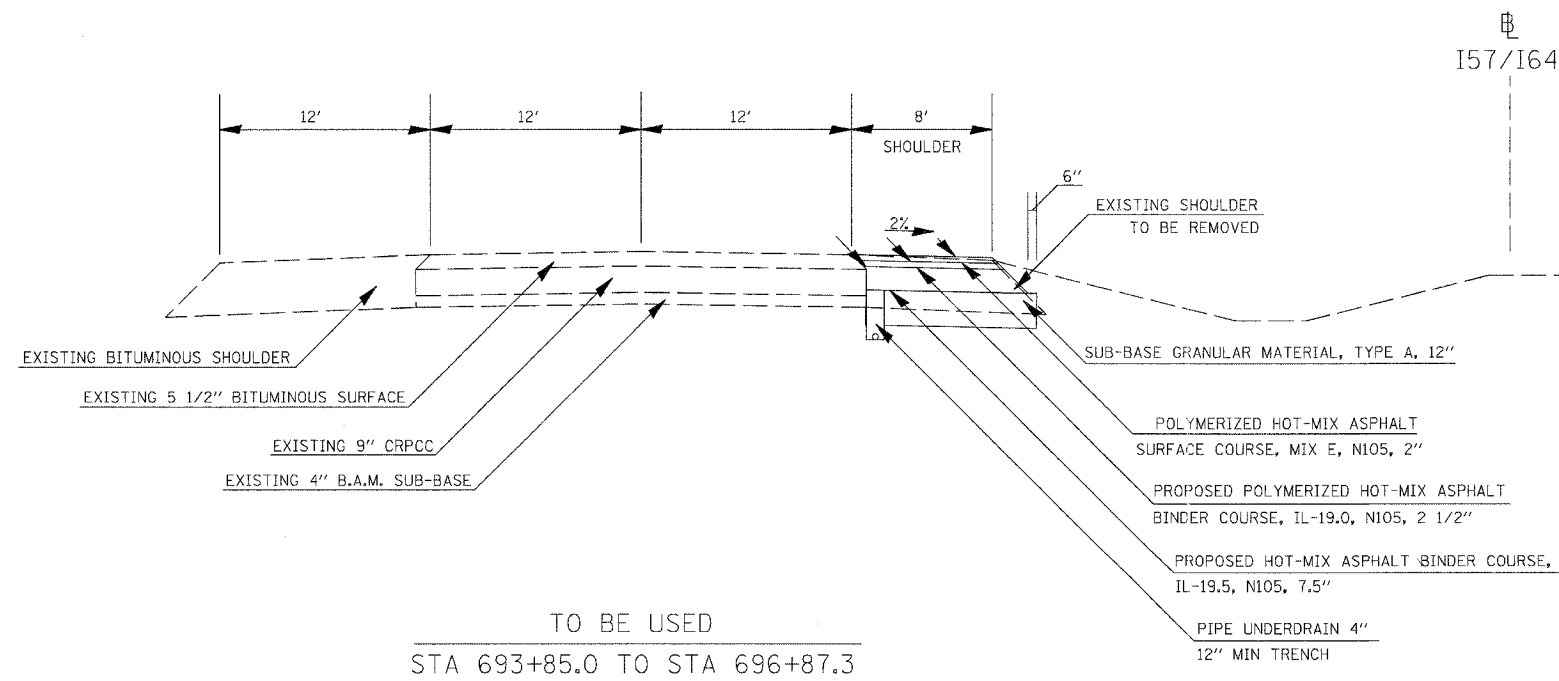
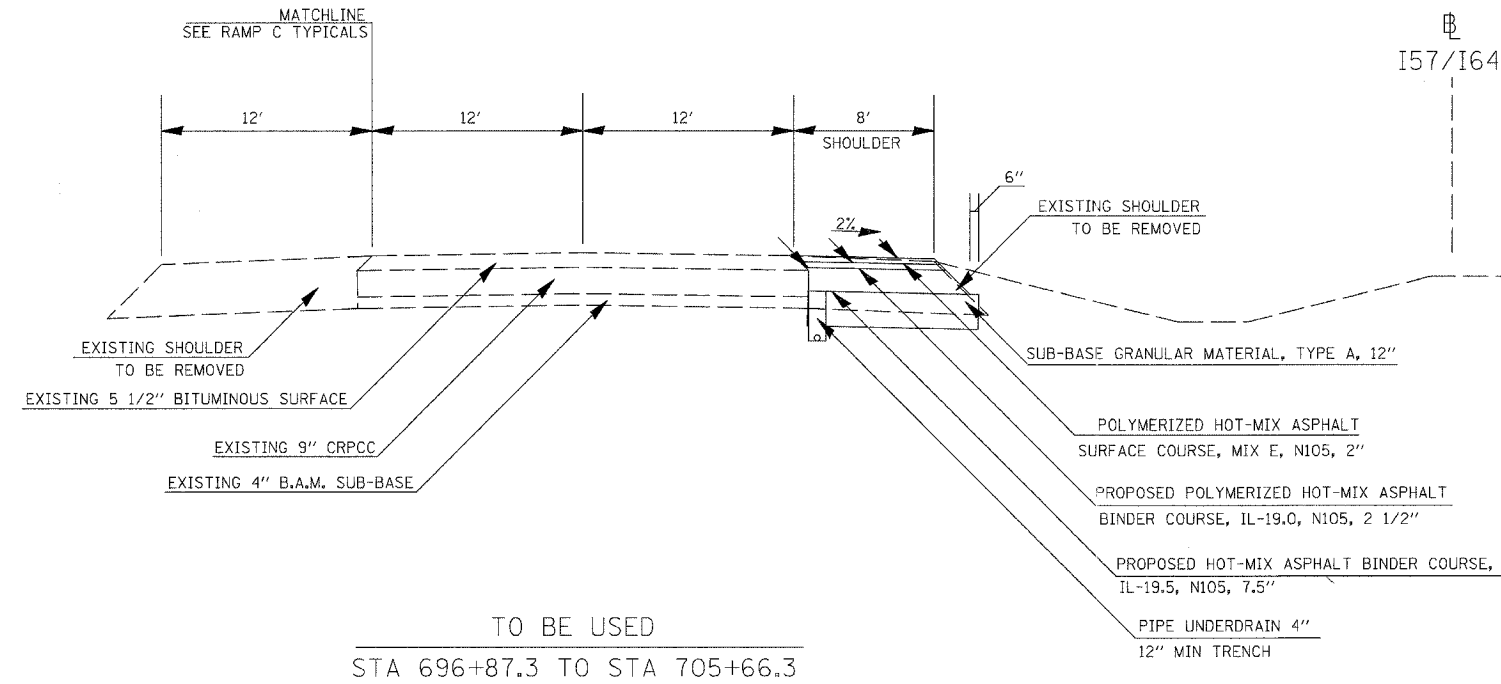
EXISTING 3 1/4" BITUMINOUS SURFACE

EXISTING 9" CRPCC

EXISTING 4" B.A.M. SUB-BASE

* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	050
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

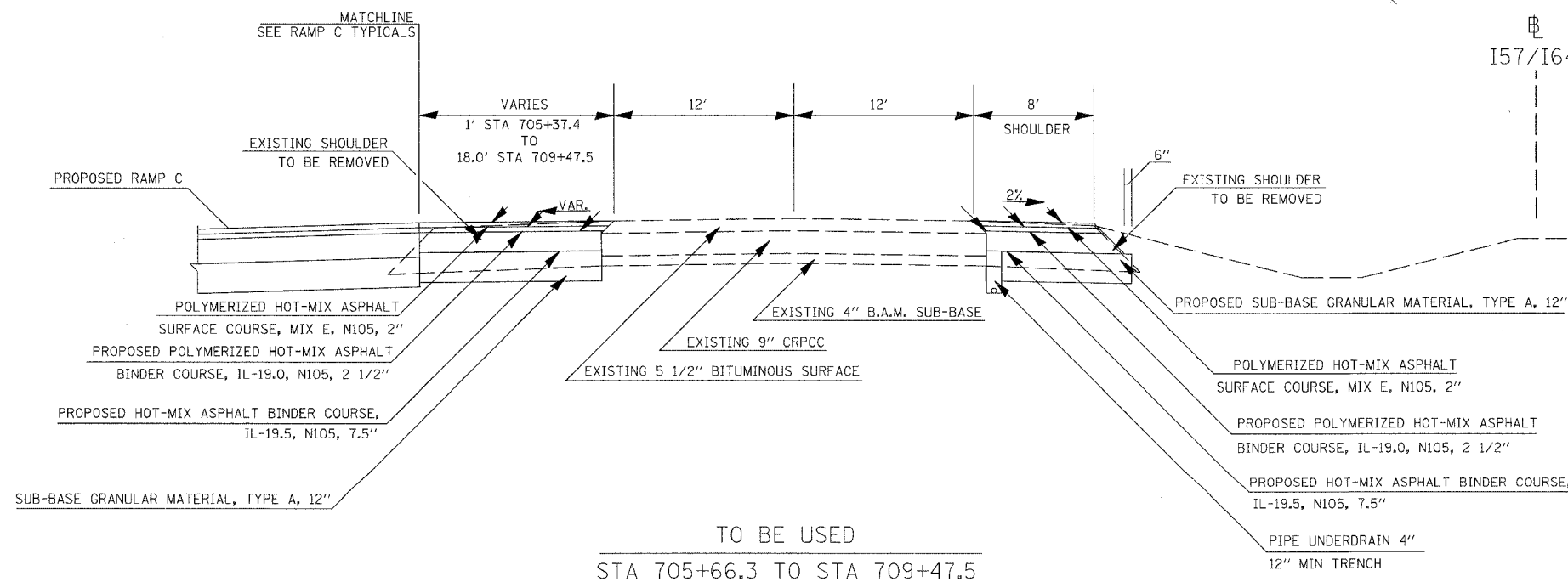
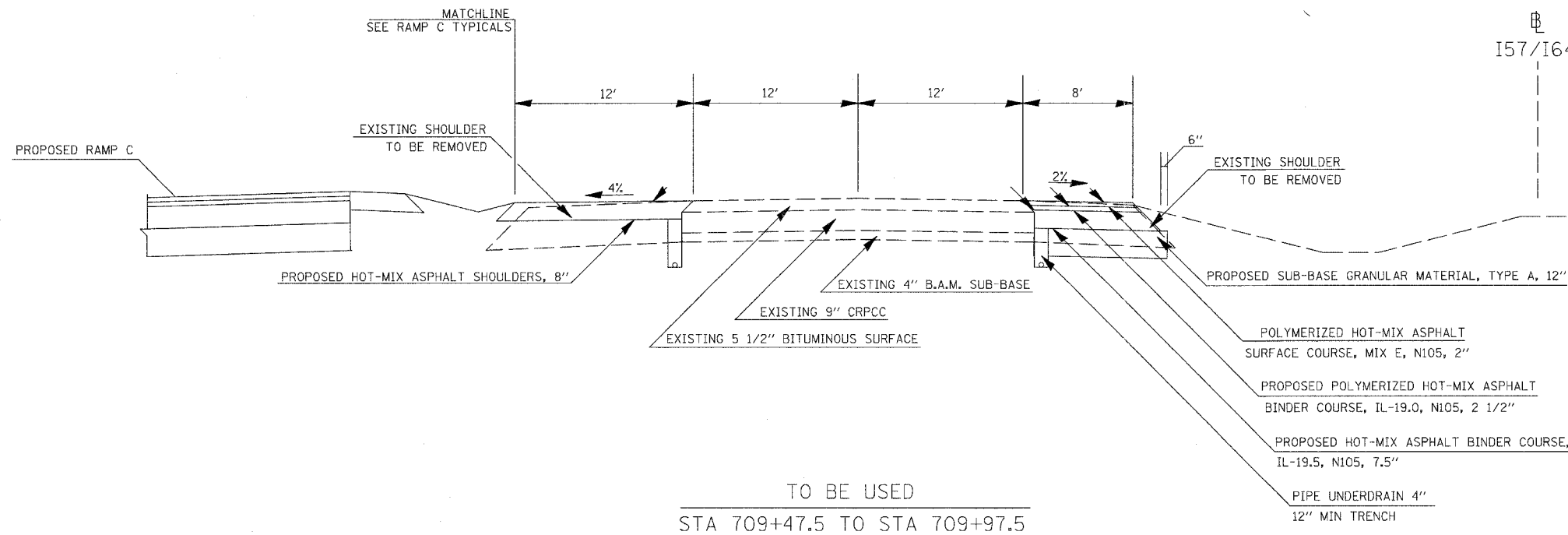


* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

TYPICALS I57/I64 SOUTHBOUND

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USER NAME = Kcs

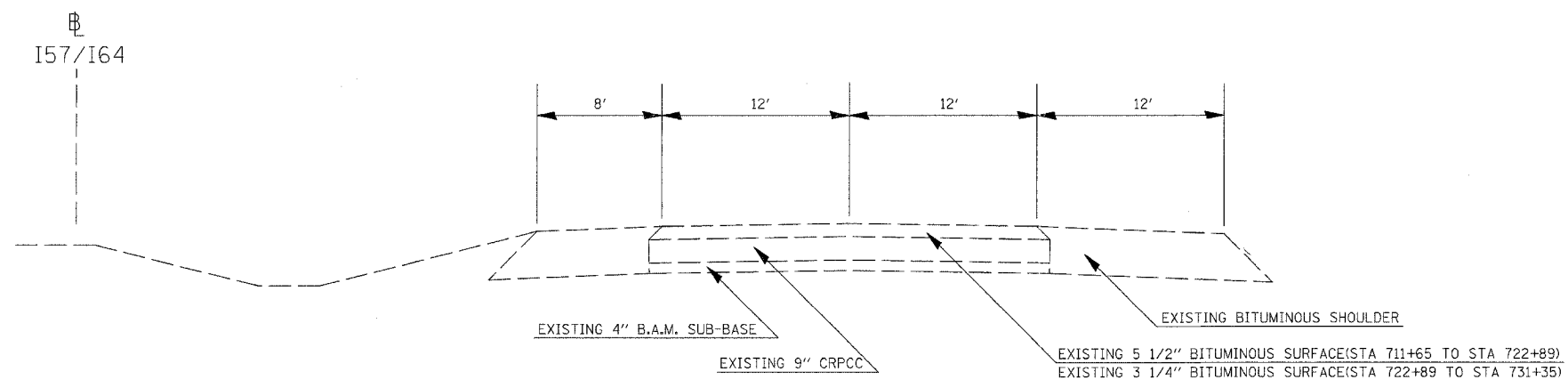
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	051
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



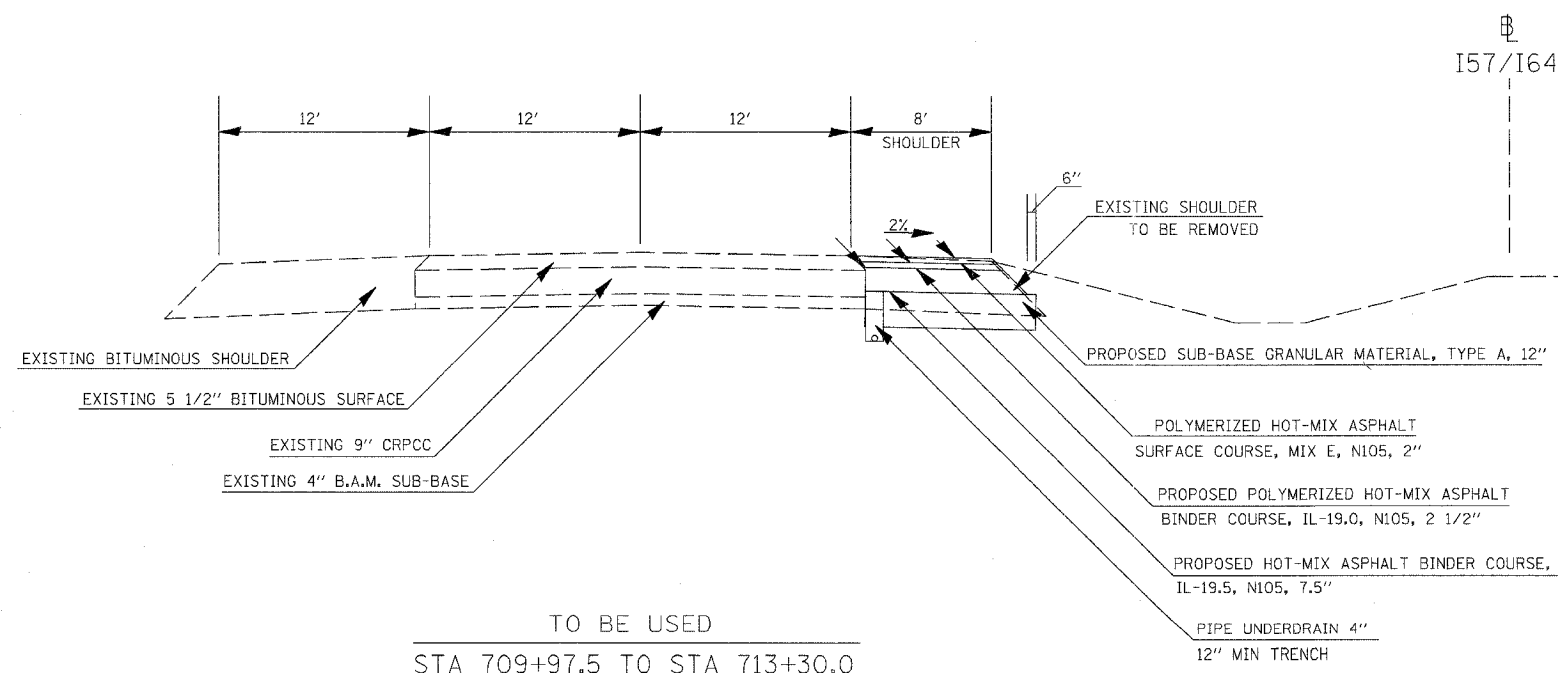
* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

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CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	052
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TO BE USED
 STA 713+30.0 TO STA 729+35.0



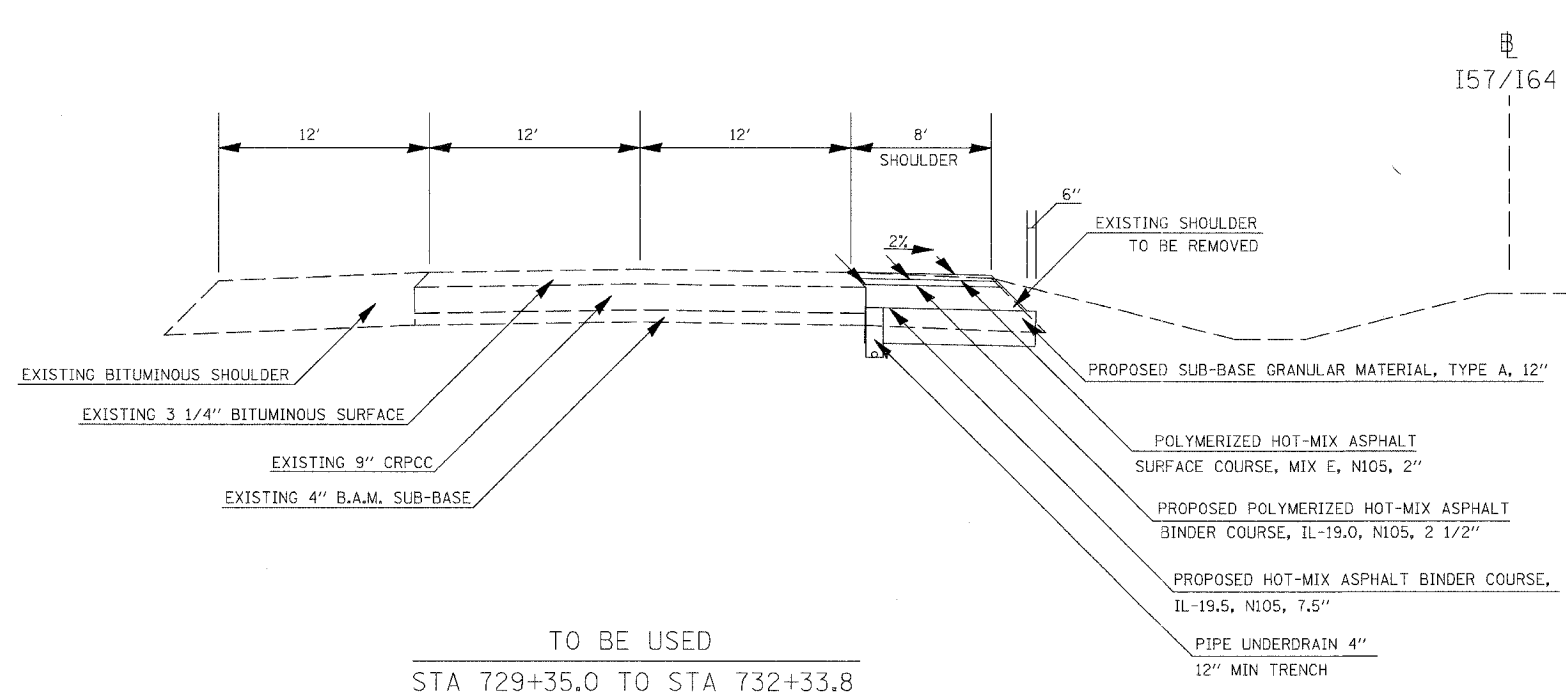
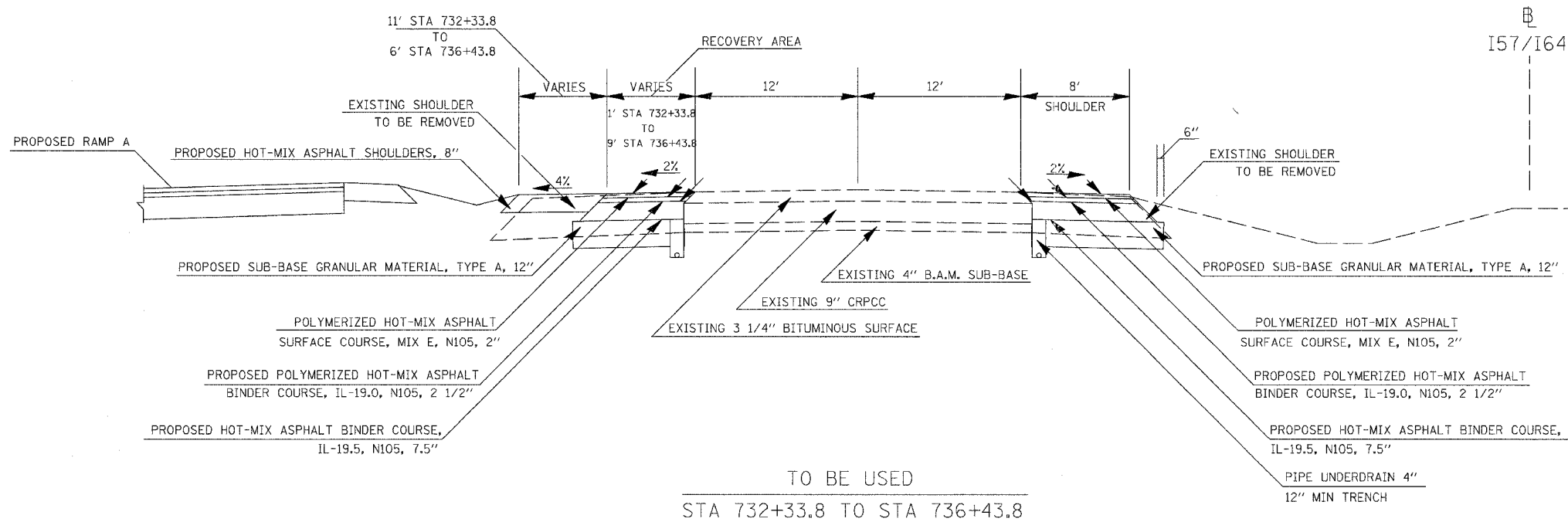
TO BE USED
 STA 709+97.5 TO STA 713+30.0

* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

TYPICALS I57/I64 SOUTHBOUND

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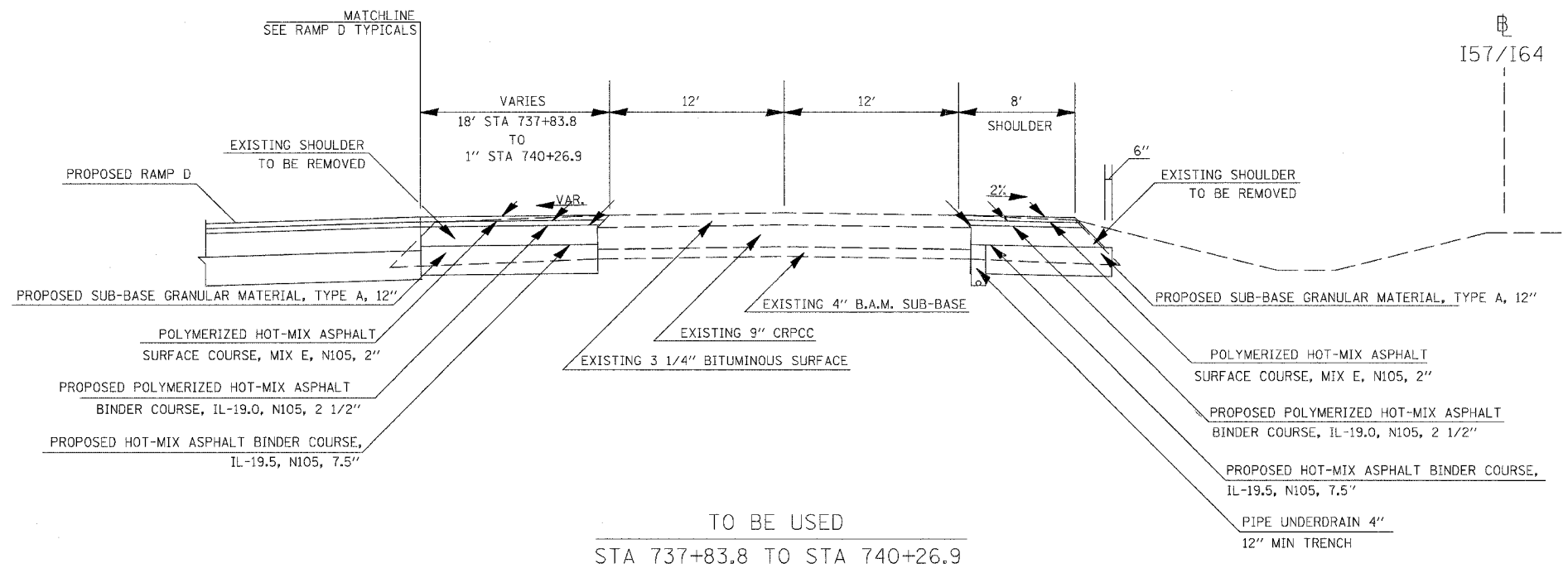
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	053
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



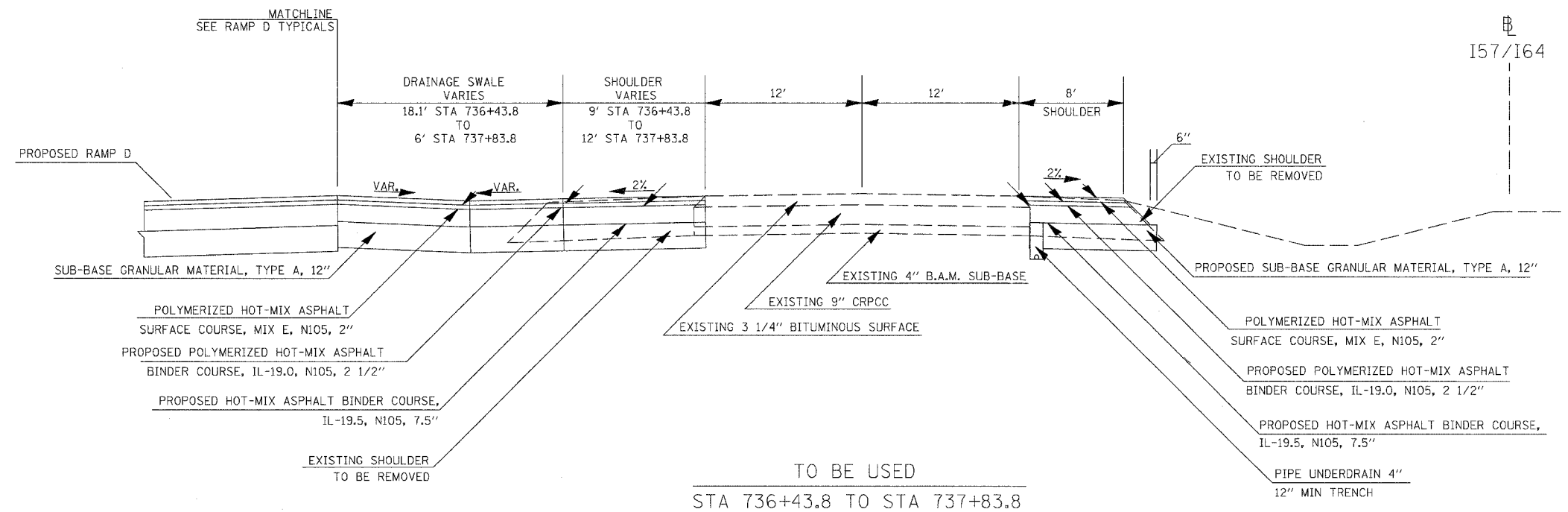
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* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

CONTRACT NO. 98963			
F.A. R.T.E.	SECTION	COUNTY	TOTAL SHEETS
57/64	141-31HBX	JEFFERSON	518
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	



TO BE USED
STA 737+83.8 TO STA 740+26.9



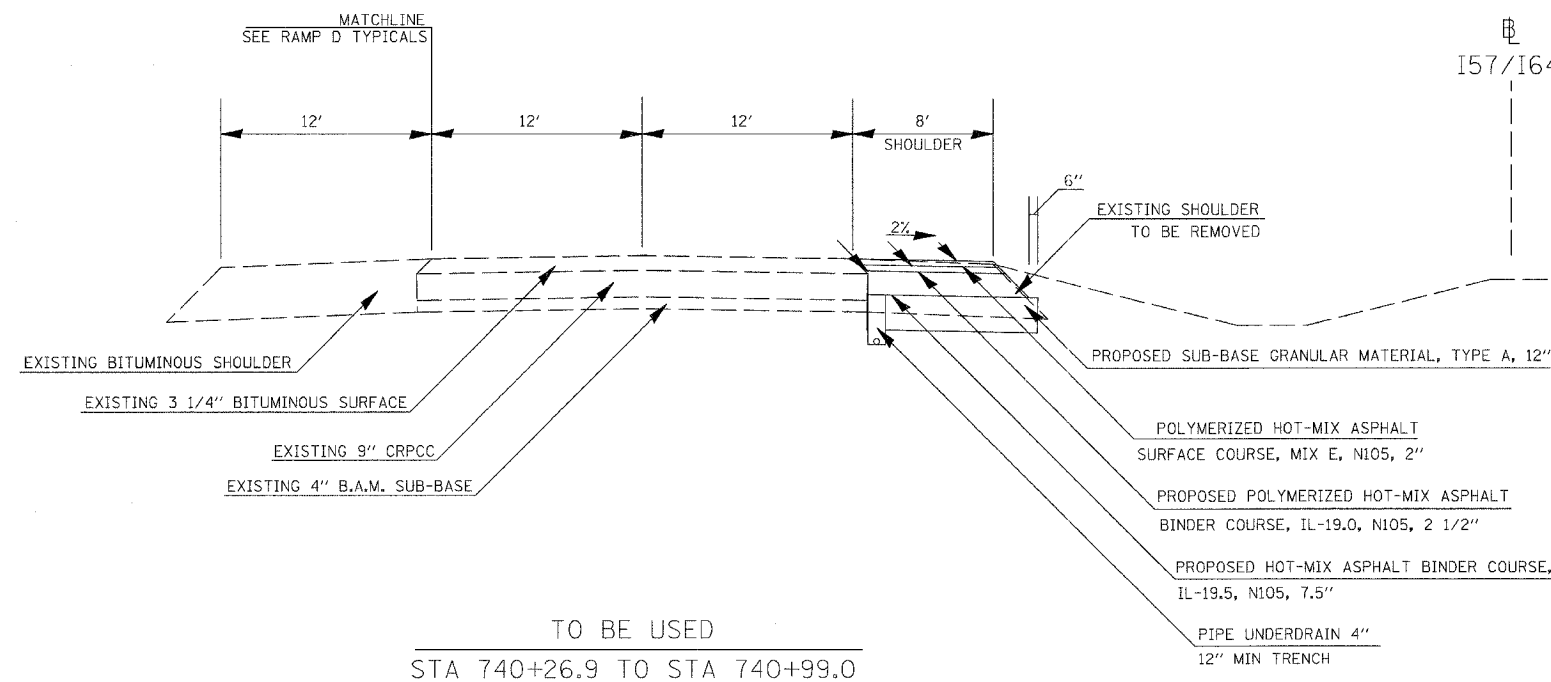
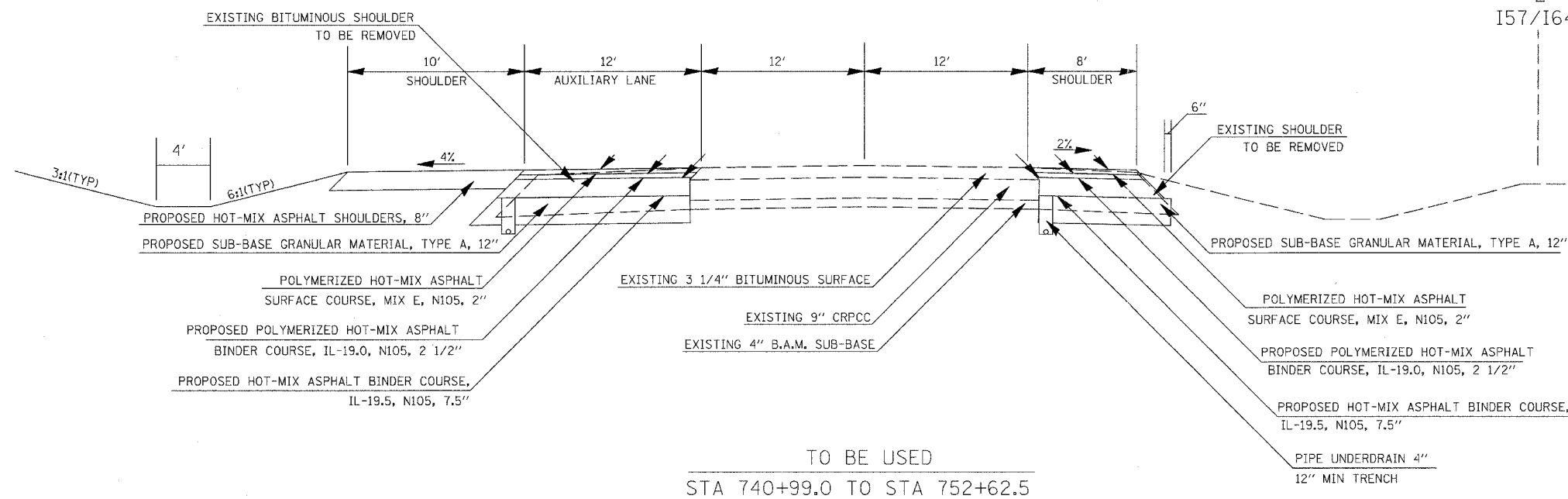
TO BE USED
STA 736+43.8 TO STA 737+83.8

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* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

TYPICALS I57/I64 SOUTHBOUND

CONTRACT NO. 98963			
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
57/64	(41-3)HBK	JEFFERSON	518
NO.	SHEET NO.		
	055		
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

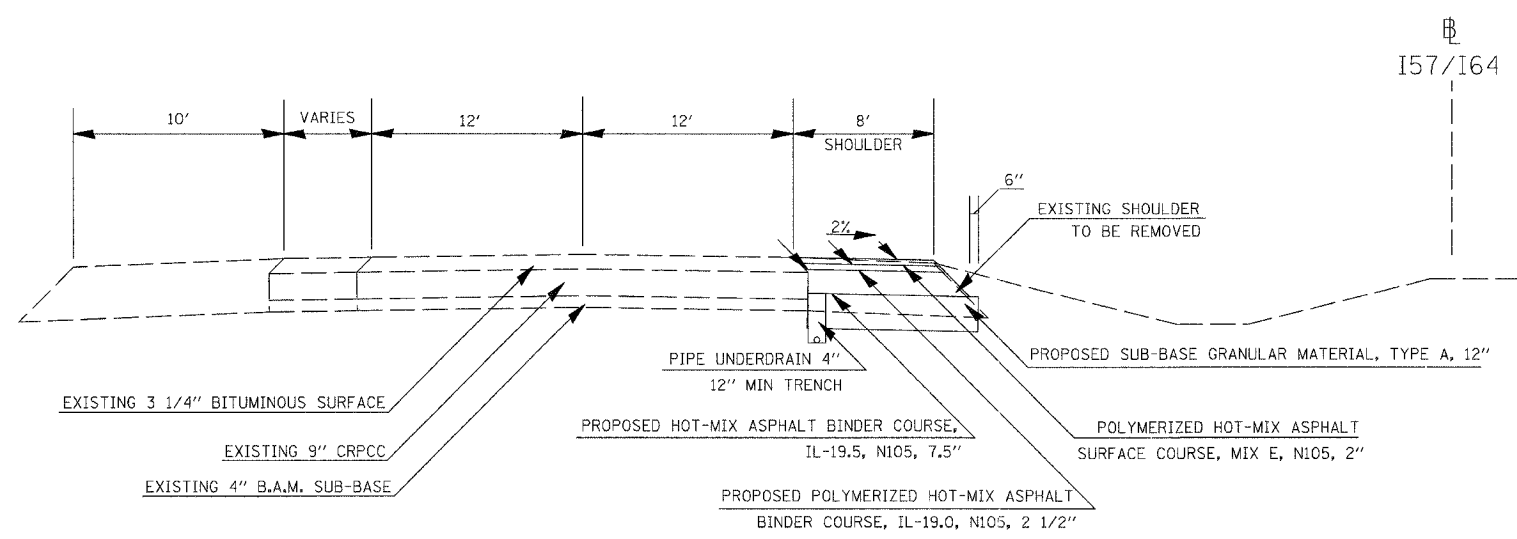


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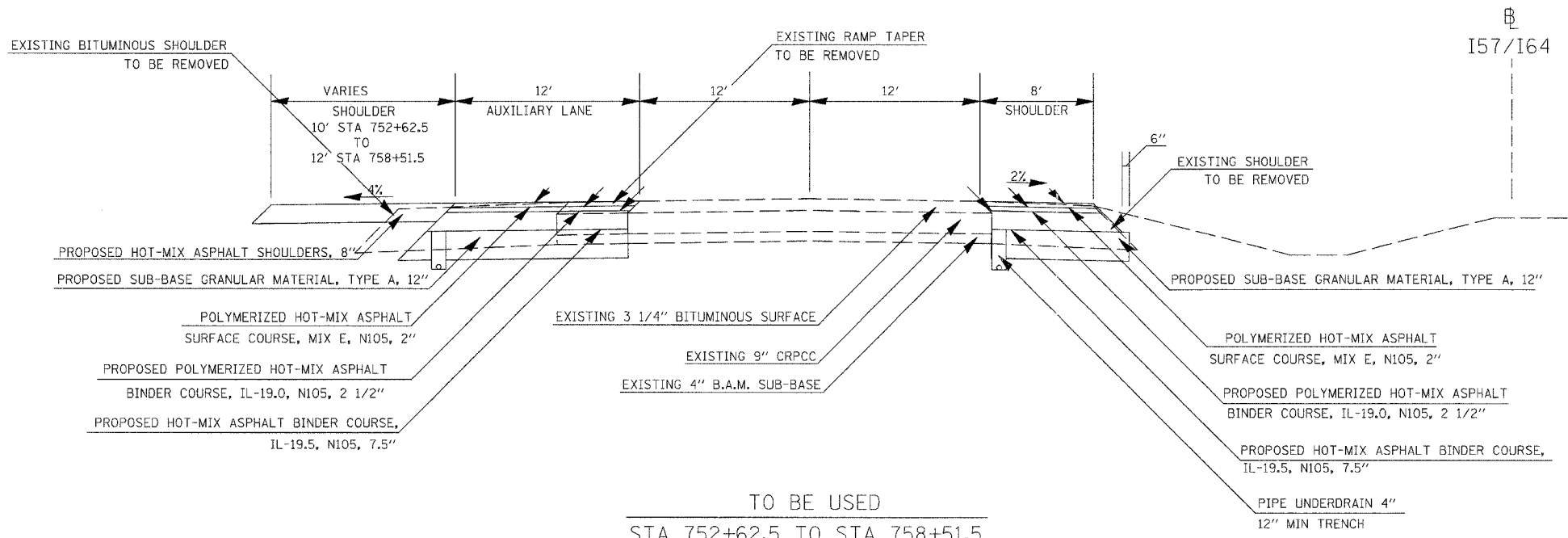
* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

TYPICALS I57/I64 SOUTHBOUND

CONTRACT NO. 98963				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HKB	JEFFERSON	518	056
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TO BE USED
STA 758+51.5 TO STA 768+15.0



TO BE USED
STA 752+62.5 TO STA 758+51.5

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PLOT SCALE = 5/8" = 1' / IN.
USER NAME = Kst

* SEE GUARDRAIL SCHEDULE AND DETAIL FOR GUARDRAIL SHOULDER WIDENING

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	057
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 98963				

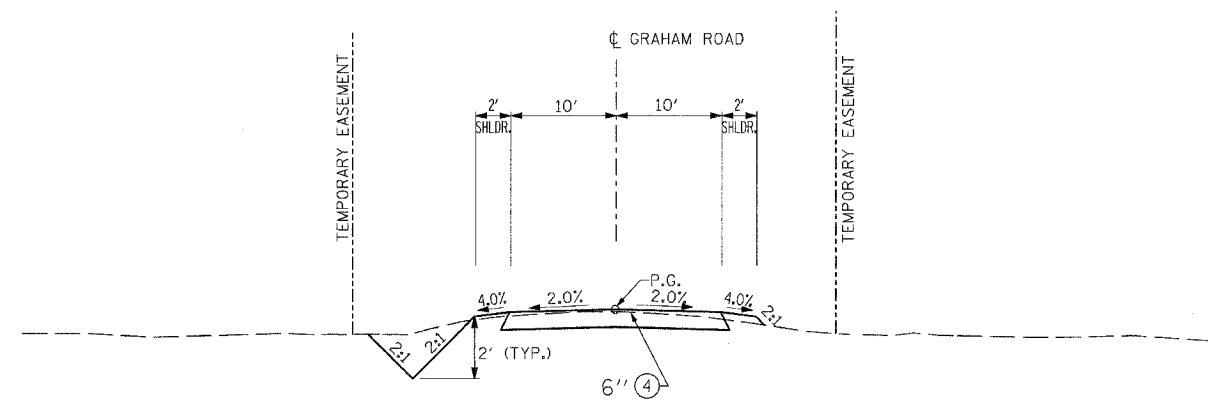
LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT, JOINTED 9 1/2"
- ② SUB-BASE GRANULAR MATERIAL, TYPE A 12 1/2"
- ③ AGGREGATE SURFACE COURSE, TYPE A 8"
- ④ AGGREGATE BASE COURSE, TYPE A
- ⑤ AGGREGATE SHOULDERS TYPE B, 6"
- ⑥ HOT MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4"
- ⑦ HOT MIX ASPHALT SURFACE CSE. "MIX D", N50 1 3/4"
- ⑧ HOT MIX ASPHALT BINDER CSE. IL-19.0, N50 2 1/2"
- ⑨ HOT MIX ASPHALT SHOULDERS, 8"
- ⑩ LIME MODIFIED SOIL, 12"
- ⑪ PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- ⑫ TOPSOIL FURNISH AND PLACE, 4"
- ⑬ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑭ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.18
- ⑮ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.06
- ⑰ CONCRETE MEDIAN, TYPE SB-6
- ⑱ CONCRETE MEDIAN SURFACE, 4"
- ⑲ NO. 6 EPOXY COATED TIE BARS IN ACCORDANCE WITH STANDARD 420101, SECTION 420 OF THE STANDARD SPECIFICATIONS AND THE FOLLOWING TABLE:

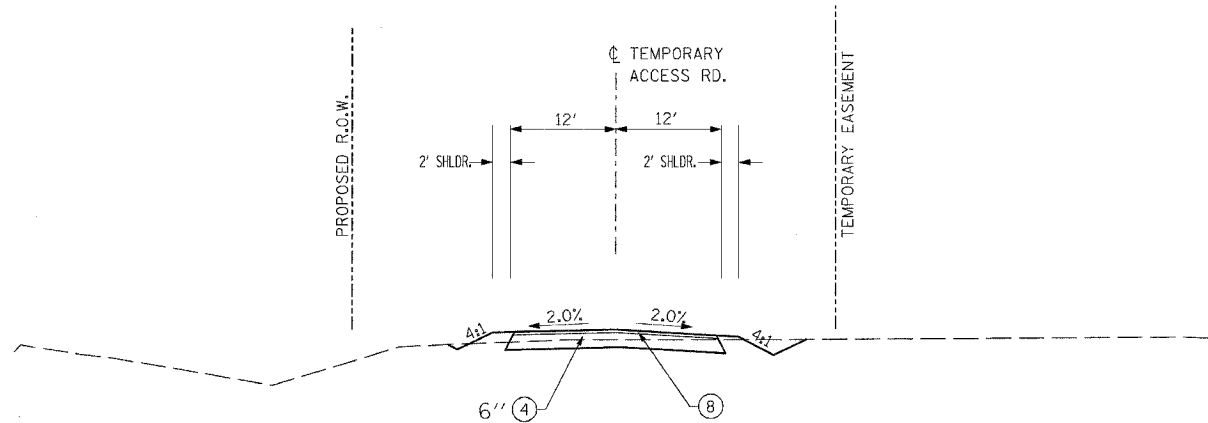
LONGITUDINAL JOINT TYPE	BAR SIZE	SPACING
SAWED CONSTRUCTION	NO. 6	30"
	NO. 6	24"

- ⑳ NO. 6 EPOXY COATED TIE BARS AT 24" CENTERS IN ACCORDANCE WITH STANDARD 606001
- ㉑ BITUMINOUS MATERIALS (PRIME COAT)
- ㉒ PAVEMENT MARKINGS (SEE PAVEMENT MARKING PLANS FOR TYPE AND LOCATIONS)
- ㉓ HOT MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- ㉔ LEVELING BINDER, (MACHINE METHOD), N50 2 1/4"
- ㉕ PORTLAND CEMENT CONCRETE PAVEMENT JOINTED 8 1/2" (UNREINFORCED)
- ㉖ BITUMINOUS SURFACE TREATMENT, CLASS A-3
- ㉗ PAVEMENT FABRIC

NOTE:
DOWEL AND TIES BARS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF CONCRETE PAVEMENT AND/OR CONCRETE CURB AND GUTTER.



RELOCATED GRAHAM ROAD
STA. 201+18.00 TO STA. 207+79.46
CONTINUE AGGREGATE BASE COURSE TYPE A TO EXISTING 45TH STREET.



TEMPORARY ACCESS ROAD
STA. 15+02.79 TO 17+40.65 RT
STA. 15+41.83 TO 17+40.65 LT

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03/22/2007 02:54 PM
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LAYOUT	RLT	02/26/04
DRAWN	JEO	04/12/04
REVIEWED	MTM	03/22/07

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION TYPICAL SECTIONS GRAHAM ROAD VETERANS MEMORIAL DRIVE INTERCHANGE SECTION (41-3)HBK
NAME	DATE	

SCALE: NO SCALE
DATE 3-22-07

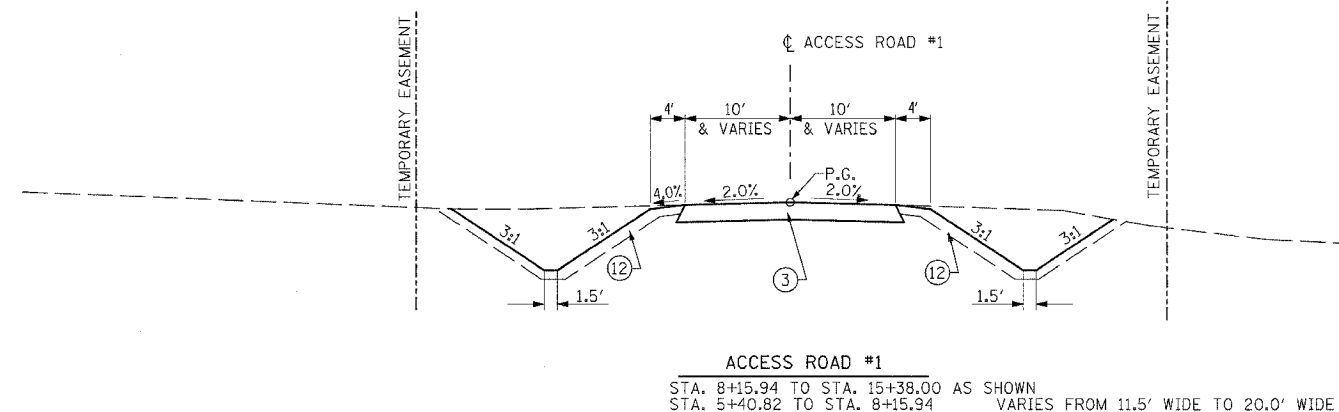
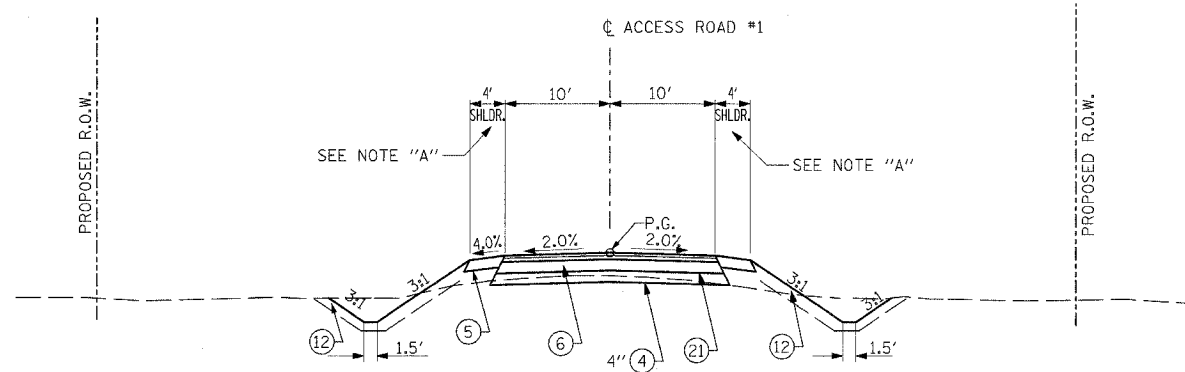
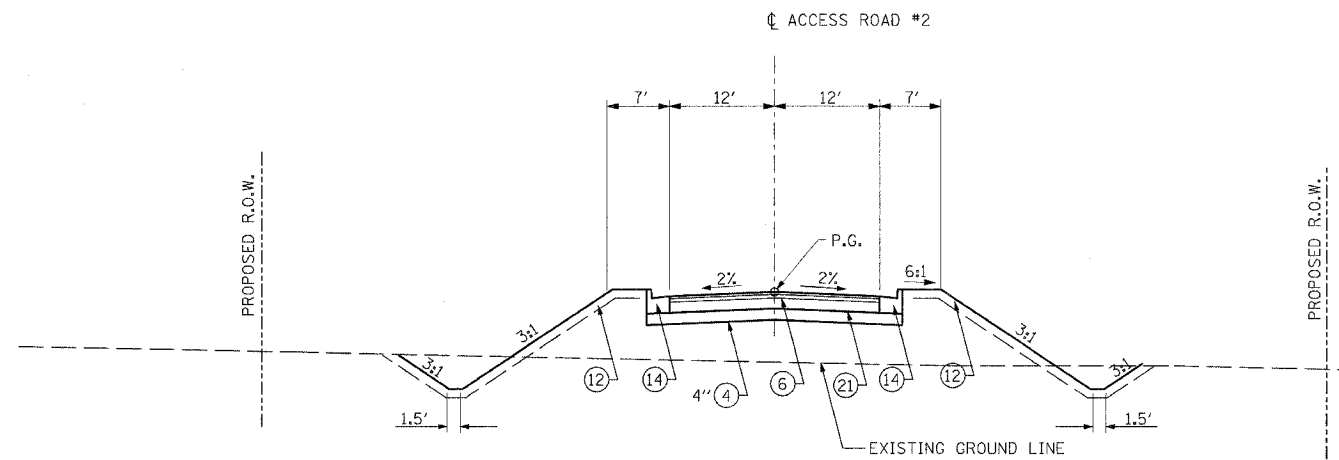
DRAWN BY RLT
CHECKED BY MTM

F.A.I. RTE. 57/64	SECTION (41-3)HBK	COUNTY JEFFERSON	TOTAL SHEETS 518	SHEET NO. 058
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT, JOINTED 9 1/2"
 - ② SUB-BASE GRANULAR MATERIAL, TYPE A 12 1/2"
 - ③ AGGREGATE SURFACE COURSE, TYPE A 8"
 - ④ AGGREGATE BASE COURSE, TYPE A
 - ⑤ AGGREGATE SHOULDERS TYPE B, 6"
 - ⑥ HOT MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4"
 - ⑦ HOT MIX ASPHALT SURFACE CSE. "MIX D", N50 1 3/4"
 - ⑧ HOT MIX ASPHALT BINDER CSE. IL-19.0, N50 2 1/2"
 - ⑨ HOT MIX ASPHALT SHOULDERS, 8"
 - ⑩ LIME MODIFIED SOIL, 12"
 - ⑪ PORTLAND CEMENT CONCRETE SIDEWALK, 4"
 - ⑫ TOPSOIL FURNISH AND PLACE, 4"
 - ⑬ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - ⑭ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.18
 - ⑮ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
 - ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.06
 - ⑰ CONCRETE MEDIAN, TYPE SB-6
 - ⑱ CONCRETE MEDIAN SURFACE, 4"
 - ⑲ NO. 6 EPOXY COATED TIE BARS IN ACCORDANCE WITH STANDARD 420101, SECTION 420 OF THE STANDARD SPECIFICATIONS AND THE FOLLOWING TABLE:
- | LONGITUDINAL JOINT TYPE | BAR SIZE | SPACING |
|-------------------------|----------|---------|
| SAWED | NO. 6 | 30" |
| CONSTRUCTION | NO. 6 | 24" |
- ⑳ NO. 6 EPOXY COATED TIE BARS AT 24" CENTERS IN ACCORDANCE WITH STANDARD 606001
 - ㉑ BITUMINOUS MATERIALS (PRIME COAT)
 - ㉒ PAVEMENT MARKINGS (SEE PAVEMENT MARKING PLANS FOR TYPE AND LOCATIONS)
 - ㉓ HOT MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
 - ㉔ LEVELING BINDER, (MACHINE METHOD), N50 2 1/4"
 - ㉕ PORTLAND CEMENT CONCRETE PAVEMENT JOINTED 8 1/2" (UNREINFORCED)
 - ㉖ BITUMINOUS SURFACE TREATMENT, CLASS A-3
 - ㉗ PAVEMENT FABRIC

NOTE:
DOWEL AND TIE BARS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF CONCRETE PAVEMENT AND/OR CONCRETE CURB AND GUTTER.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
ACCESS ROADS #1 & #2
VETERANS MEMORIAL DRIVE
INTERCHANGE
SECTION (41-3)HBK
SCALE: NO SCALE
DATE 3-22-07
DRAWN BY RL
CHECKED BY MT

LAYOUT	RLT	02/26/04
DRAWN	JED	04/12/04
REVIEWED	MTM	03/22/07

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	059
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 98963				

PAVING SCHEDULE - GRADE SEPARATION

LOCATION	PROCESSING MODIFIED SOIL 12"	LIME	SUB-BASE GRANULAR MATERIAL, TYPE A	AGGREGATE BASE COURSE, TYPE A	AGGREGATE SURFACE COURSE, TYPE A 8"	BITUMINOUS MATERIALS (PRIME COAT)	LEVELING BINDER (MACHINE METHOD), N50	HOT-MIX ASPHALT BINDER COURSE, IL-19.0 N50	HOT-MIX ASPHALT SURFACE COURSE, MIX D N50	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH) 12 1/4"	PORTLAND CEMENT CONCRETE PAVEMENT 8 1/2" (JOINTED)	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)	PAVEMENT FABRIC	AGGREGATE SHOULDERS, TYPE B 6"	HOT-MIX ASPHALT SHOULDERS 8"	BRIDGE APPROACH PAVEMENT (SPECIAL)
	SO YD	TON	TON	TON	SO YD	GALLON	TON	TON	TON	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD
VETERANS MEMORIAL DRIVE																
STA. 34+00.00 TO STA. 48+12.27												8997.1	8997.1			
STA. 34+00.00 TO STA. 76+40.34	27789.3	687.8														
STA. 38+45.00 TO STA. 48+12.27			852.5													
STA. 48+12.27 TO STA. 51+32.27																592.5
STA. 51+32.27 TO STA. 58+81.00			565.9													
STA. 51+32.27 TO STA. 76+40.34											13988.7	13988.7				
STA. 64+42.00 TO STA. 69+05.05			552.9													
SUBTOTAL	27789.3	687.8	1971.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22985.8	22985.8	0.0	0.0	592.5
45TH STREET																
STA. 101+50.00 TO STA. 102+60.00						874.1	37.0		214.3							1063.0
STA. 101+50.00 TO STA. 107+73.06				1077.6				268.9								
STA. 102+60.00 TO STA. 107+73.06	2794.3	69.2														
STA. 102+60.00 TO STA. 108+72.96											771.3					
STA. 107+73.06 TO STA. 108+77.10											1101.2					
STA. 109+47.73 TO STA. 110+88.47																
STA. 109+51.82 TO STA. 111+20.00	1203.7	29.8		71.8		874.1	37.0	268.9	214.3	0.0	1872.5	0.0	0.0	0.0	1063.0	0.0
SUBTOTAL	3998.0	99.0	0.0	1149.4	0.0	874.1	37.0	268.9	214.3	0.0	1872.5	0.0	0.0	0.0	1063.0	0.0
42ND STREET																
STA. 192+15.21 TO STA. 197+85.94				574.3		951.8				1897.0						
STA. 197+85.94 TO STA. 199+60.92	1247.2	30.9														
STA. 197+85.94 TO STA. 199+64.30											1128.6					
STA. 200+34.36 TO STA. 201+70.70																
STA. 200+39.12 TO STA. 207+32.15	3535.3	87.5									2959.6					
SUBTOTAL	4782.5	118.4	0.0	574.3	0.0	951.8	0.0	0.0	0.0	1897.0	4088.2	0.0	0.0	0.0	0.0	0.0
RELOCATED GRAHAM ROAD																
STA. 200+21.50 TO STA. 207+79.46				589.4												
SUBTOTAL	0.0	0.0	0.0	589.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACCESS ROAD #1																
STA. 9+69.67 TO STA. 15+38.00					1846.2											
STA. 15+38.00 TO STA. 16+82.96				83.4						366.8				72.1		
SUBTOTAL	0.0	0.0	0.0	83.4	1846.2	0.0	0.0	0.0	0.0	366.8	0.0	0.0	0.0	72.1	0.0	0.0
ACCESS ROAD #2																
STA. 20+00.00 TO STA. 22+12.77				185.5		308.3				659.9						
SUBTOTAL	0.0	0.0	0.0	185.5	0.0	308.3	0.0	0.0	0.0	659.9	0.0	0.0	0.0	0.0	0.0	0.0
TEMPORARY ACCESS ROAD																
STA. 15+02.79 TO STA. 17+40.65	0.0	0.0	0.0	201.1	0.0	0.0	0.0	94.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUBTOTAL	0.0	0.0	0.0	201.1	0.0	0.0	0.0	94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	36569.8	905.2	1971.3	2783.1	1846.2	2134.2	37.0	363.0	214.3	2923.7	5960.7	22985.8	22985.8	72.1	1063.0	592.5
USE TOTAL	36570	905.2	1971	2783	1846	2134	37	363	214	2924	5961	22986	22986	72	1063	593

PROTECTIVE COAT SCHEDULE - GRADE SEPARATION

LOCATION	PROTECTIVE COAT
	SO YD
PORTLAND CEMENT CONCRETE PAVEMENT 8 1/2" (JOINTED)	5961
PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)	22986
BRIDGE APPROACH PAVEMENT (SPECIAL)	593
COMBINATION CONCRETE CURB & GUTTER B-6.06	142
COMBINATION CONCRETE CURB & GUTTER B-6.12	608
COMBINATION CONCRETE CURB & GUTTER B-6.18	2923
COMBINATION CONCRETE CURB & GUTTER B-6.24	3430
CONCRETE MEDIAN SURFACE, 4 INCH	2774
CONCRETE MEDIAN, TYPE SB-6	1278
TOTAL	40695

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
SCALE: NO SCALE
DATE 3-22-07
DRAWN BY RLT
CHECKED BY MTM



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LAYOUT	RLT	02/26/04
DRAWN	JED	04/12/04
REVIEWED	MTM	03/22/07

03/22/2007 05:35 PM
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	060
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				

PAVEMENT AND SHOULDER SCHEDULE - RAMPS

LOCATION STATION TO STATION	POLYMERIZED HOT-MIX ASPHALT SURF. COURSE MIX D, N105	POLYMERIZED HOT-MIX ASPHALT SURF. COURSE MIX E, N105	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0 N105	HOT-MIX ASPHALT BINDER COURSE SUPERPAVE, IL-19.0 N105	PROCESSING MODIFIED SOIL 12"	LIME MODIFIED SOIL 18"	SUB-BASE GRANULAR MATERIAL, TYPE A 12"	SUB-BASE GRANULAR MATERIAL, TYPE C	HOT MIX ASPHALT SHOULDERS 6"	HOT MIX ASPHALT SHOULDERS 8"	AGGREGATE SHOULDERS, TYPE B, 8"	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	LIME
	TON	TON	TON	TON	SQ YD	SQ YD	SQ YD	TON	SQ YD	SQ YD	SQ YD	GALLON	TON	TON
I-57/I-64 NORTHBOUND														
696+44 TO 700+40 (LT)									104.0					
697+75 TO 701+02 (RT)									82.0					
696+44.1 TO 711+65 (LT) SHOULDER		150.8	188.2	590.5			1430.8					545.6	2.0	
697+60.6 TO 699+66.3 (RT) SHOULDER										275.0			0.5	
731+35 TO 759+15 (LT) SHOULDER		276.8	345.4	1083.5			2625.6					1000.8	4.0	
742+40.4 TO 756+01.05 (RT)		203.2	253.6	784.3			3401.8	86.0		1511.8		1359.5	5.5	
I-57/I-64 SOUTHBOUND														
693+85 TO 713+30 (RT) SHOULDER		193.5	241.7	758.4			1836.9					700.4	2.5	
729+35 TO 768+15 (RT) SHOULDER		386.3	482.1	1512.3			3664.4					1396.8	5.5	
740+10 TO 743+30 (LT)									84.0					
740+54 TO 744+45 (RT)									105.0					
740+99.0 TO 758+51.55 (LT)		261.6	326.5	1009.8			4381.4	112.0		1947.3		1348.1	6.0	
RAMP A														
300+36.2 TO 311+00														178.0
300+36.2 TO 322+77.0	478.2		540.3	2328.1	6853.5	3547.0						1699.2	7.0	170.0
300+99.3 TO 315+56.3 LT (SHOULDER)										696.5	480.0	175.2	1.0	
301+19.0 TO 322+77.0 RT (SHOULDER)										1730.4	324.0	286.2	3.0	
315+23.9 TO 315+56.6 LT (SHOULDER)												13.2		
315+56.6 TO 320+27.2 LT (NEUTRAL ZONE)		37.2	46.3	139.2			331.4					119.2		
RAMP B														
400+00.0 TO 421+39.8	430.9		537.7	1926.8	6091.0							1542.0	6.0	151.0
400+00.0 TO 420+67.4 RT (SHOULDER)										1399.2	460.0	381.0	2.5	
402+99.5 TO 406+59.6 LT (NEUTRAL ZONE)		47.6	59.3	178.3			424.5					152.8		
406+59.6 TO 407+08.9 LT (SHOULDER)												17.7		
406+59.6 TO 421+07.9 LT (SHOULDER)										708.8	322.0	174.0	1.0	
412+00 TO 421+50						3167.0								159.0
RAMP C														
500+36.2 TO 504+00														61.0
500+36.2 TO 528+08.8	519.9		648.7	2531.3	7371.8	1214.0						1856.4	7.0	183.0
500+99.7 TO 515+51.1 LT (SHOULDER)										711.3	323.0	174.3	1.0	
501+19.0 TO 528+08.8 RT (SHOULDER)										1857.5	598.0	510.0	3.0	
515+04.0 TO 515+51.1 LT (SHOULDER)												18.0		
515+51.1 TO 519+58.8 LT (NEUTRAL ZONE)		34.7	43.3	130.1			309.7					111.6		
RAMP D														
600+00.00 TO 617+45.6	377.0		470.4	1838	5218.8							1348.0	5.0	128.0
600+00.0 TO 616+74.0 RT (SHOULDER)												306.6	2.0	
600+71.1 TO 608+35.1 LT (NEUTRAL ZONE)		94.7	118.1	354.9			845.0			1126.4	372.0	304.0		
604+54.8 TO 608+35.1 LT (SHOULDER)												151.2		
604+54.8 TO 617+13.1 LT (SHOULDER)										901.4	280.0	92.7	1.0	
REMOVAL OF STAGING RAISED PAVEMENT MARKERS														
	1													
TOTALS	1,807	1,686	4,302	15,166	25,536	8,713	19,252	4,227	375	12,866	3,159	15,785	65.5	1,030.0

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LAYOUT	RLT	02/26/04
DRAWN	JED	04/12/04
REVIEWED	MTM	03/22/07

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SCHEDULE OF QUANTITIES VETERANS MEMORIAL DRIVE INTERCHANGE SECTION (41-3)HBK SCALE: NO SCALE DATE 3-22-07
DRAWN BY RLT		CHECKED BY MTM

EARTHWORK SCHEDULE - GRADE SEPARATION AND RAMPS

DESCRIPTION	EMBKMT.		SHRINK FACTOR	ADJ. EX. TO BE EMBKMT.	EMBKMT. BAL. WASTE (+) BORROW (-)	BORROW EX. USE 10% BULK	TOPSOIL FURNISH AND PLACE 4"
	A	B					
	CU YD	CU YD					
VETERANS MEMORIAL DRIVE							
STA. 34+00.00 TO STA. 48+82.85	120220.7	3119.9	25%	2339.9	-117880.7	130978.6	19294.8
STA. 50+61.69 TO STA. 76+40.34	135562.3	6468.7	25%	4851.5	-130710.8	145234.2	21764.7
SUBTOTAL	255783.0	9588.6		7191.5	-248591.5	276212.8	41059.5
RAMP A							
RAMP TOTAL	36689.1	12166.7	22.16%	9741.1	-27218.0	30242.2	
SUBTOTAL	36689.1	12166.7		9741.1	-27218.0	30242.2	
RAMP B							
RAMP TOTAL	40730.0	11666.6	21.80%	9123.8	-31606.2	35119.0	
SUBTOTAL	40730.0	11666.6		9123.8	-31606.2	35119.0	
RAMP C							
RAMP TOTAL	49346.2	10237.5	24.11%	7769.7	-41576.5	49196.1	
INFIELD AREA - 18"	12280.0	12280.0			-12280.0	13644.4	
SUBTOTAL	61626.2	22517.5		7769.7	-53856.5	59840.5	
RAMP D							
RAMP TOTAL	24126.2	15237.2	20.05%	12182.6	-11943.6	13270.7	
INFIELD AREA - 18"	7380.0	7380.0			-7380.0	8200.0	
SUBTOTAL	31506.2	22617.2		12182.6	-19323.6	21470.7	
I 57 / 64 NORTH							
STA. 696+00.00 TO STA. 712+00.00	420.7	633.9	55.07%	284.8	-135.9	151.0	
STA. 731+00.00 TO STA. 759+50.00	978.0	5396.7	27.60%	3907.4	2929.4	-3254.9	
SUBTOTAL	1398.7	6030.6		4192.2	2793.5	-3103.9	
I 57 / 64 SOUTH							
STA. 693+50.00 TO STA. 713+50.00	442.4	770.7	56.27%	337.0	-105.4	117.1	
STA. 729+00.00 TO STA. 768+50.00	2221.3	6382.6	28.98%	4533.1	2311.8	-2568.7	
SUBTOTAL	2663.7	7153.3		4870.1	2206.4	-2451.6	
45TH STREET							
STA. 101+60.00 TO STA. 108+76.47	1802.8	1205.3	25%	904.0	-898.9	998.7	4367.4
STA. 109+47.08 TO STA. 111+20.00	238.6	422.8	25%	317.1	78.4	-87.2	844.3
SUBTOTAL	2041.5	1628.1		2706.2	-820.4	1093.9	5211.7
42ND STREET							
STA. 192+24.27 TO STA. 199+65.00	8155.7	2969.5	25%	2227.2	-5928.5	6587.2	2995.9
STA. 200+35.00 TO STA. 207+32.15	1236.9	638.7	25%	479.1	-757.9	842.1	764.9
SUBTOTAL	9392.6	3608.3		2706.2	-6686.4	7429.3	3760.8
RELOCATED GRAHAM ROAD							
STA. 200+21.57 TO STA. 207+85.00	29.9	486.4	25%	364.8	334.9	-372.1	
SUBTOTAL	29.9	486.4		364.8	334.9	-372.1	
ACCESS ROAD #1							
STA. 7+60 TO STA. 15+61.31	2076.0	324.3	25%	243.2	-1832.8	2306.5	3155.2
SUBTOTAL	2076.0	324.3		243.2	-1832.8	2306.5	3155.2
ACCESS ROAD #2							
STA. 20+79.50 TO STA. 22+00.00	111.2	147.9	25%	110.9	-0.2	0.3	
SUBTOTAL	111.2	147.9		110.9	-0.2	0.3	
42ND STREET DITCH OUTLET							
STA. 10+00.00 TO STA. 12+55.00	24.2	693.4	25%	520.0	495.8	-550.9	1506.5
SUBTOTAL	24.2	693.4		520.0	495.8	-550.9	1506.5
TEMPORARY ACCESS ROAD - CONSTRUCTION							
STA. 11+00.00 TO STA. 17+40.68	251.3	380.6	25%	285.4	34.2	-38.0	
SUBTOTAL	251.3	380.6		285.4	34.2	-38.0	
TEMPORARY ACCESS ROAD - REMOVAL							
STA. 11+00.00 TO STA. 17+40.68	52.2	182.0	25%	136.5	84.3	-93.6	326.5
SUBTOTAL	52.2	182.0		136.5	84.3	-93.6	326.5

EARTHWORK SCHEDULE - GRADE SEPARATION AND RAMPS

DESCRIPTION	EMBKMT.		SHRINK FACTOR	ADJ. EX. TO BE EMBKMT.	EMBKMT. BAL. WASTE (+) BORROW (-)	BORROW EX. USE 10% BULK	TOPSOIL FURNISH AND PLACE 4"
	A	B					
	CU YD	CU YD					
ACCESS ROAD #2 - MISCELLANEOUS							
FIELD NORTH							3278.5
NORTH EAST CORNER							399.9
NORTH WEST CORNER							348.6
SOUTH EAST CORNER							283.9
SOUTH WEST CORNER AND DRAINAGE DITCH							1943.7
SUBTOTAL							6254.6
INTERSECTION NEAR STA 35+00 VETERANS MEMORIAL DRIVE							
NORTH-EAST CORNER							552.2
SOUTH-EAST CORNER							432.1
NORTH-WEST CORNER							381.3
SOUTH-WEST CORNER							634.1
SUBTOTAL							1999.6
VETERANS MEMORIAL DRIVE BRIDGE OVER IL. RTE. 57 / 64							
NORTH-EAST CORNER							1134.7
SOUTH-EAST CORNER							1134.7
NORTH-WEST CORNER							1134.7
SOUTH-WEST CORNER							1134.7
SUBTOTAL							4538.8
INTERSECTION NEAR STA 61+50 VETERANS MEMORIAL DRIVE							
NORTH-EAST CORNER							133.3
SOUTH-EAST CORNER							218.7
NORTH-WEST CORNER							374.1
SOUTH-WEST CORNER							240.1
SUBTOTAL							966.1
GRAND TOTAL	444375.8	99191.5	-	60389.2	-383986.6	426651.8	68779.3
USE TOTAL	444380	99195	-	60390	-383990	426655	68779

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LAYOUT	RLT	02/26/04
DRAWN	JED	04/12/04
REVIEWED	MTM	03/22/07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
SCALE: NO SCALE
DATE 3-22-07
DRAWN BY RLT
CHECKED BY MTM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	062
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 98963				

REMOVAL SCHEDULE - RAMPS

LOCATION STATION TO STATION	PAVED SHOULDER REMOVAL	PAVEMENT REMOVAL	PAVED DITCH REMOVAL	TREE REMOVAL	CONCRETE HEADWALL REMOVAL	REMOVING INLETS	CHAIN LINK FENCE REMOVAL
	SQ YD	SQ YD	FOOT	ACRE	EACH	EACH	FOOT
I-57/I-64 NORTHBOUND							
696+50 TO 711+65 (LT)	1346.7						
697+60.6 TO 706+76.3 (RT)	1221.0						
706+50.00 (RT) TO 733+92.62 (RT)							2743
706+64.5		233					
707+00 (0' RT)						1	
707+00 (108' RT)					1		
731+35 TO 759+15 (LT)	2471.1						
734+80.4 TO 756+01.7 (RT)	2828.4						
753+98.5 71.5' (RT) TO 756+01.1 83.0' (RT)		146					
755+00.5 100' (RT) TO 756+71 115.7' (RT)			171				
761+36.5 TO 765+55 (RT)	558.0						
I-57/I-64 SOUTHBOUND							
693+85 TO 713+30 (RT)	1728.9						
696+87.3 TO 709+97.5 (LT)	1746.9						
709+00.00 (LT) TO 737+00.00 (LT)							2800
717+54.63, 569.17' LT TO 722+89.43, 380.12' LT		1173					
729+35 TO 768+15 (RT)	3448.9						
732+33.8 TO 758+51.5 (LT)	3490.3						
748+81.9 106.6 (LT) TO 755+91.7 130.9 (LT)			711				
749+00 (93.6' LT)					1		
753+00.6 (71.0' LT) TO 756+51.5 (83.0' LT)		367					
RAMP A				3			
RAMP B				5			
RAMP C				1			
RAMP D				1			
TOTALS	18840	1919	882	10	2	1	5543

STRUCTURE REMOVAL SCHEDULE - GRADE SEPARATION

LOCATION	REMOVING MANHOLES	REMOVING INLETS	HEADWALL REMOVAL
	EACH	EACH	EACH
VETERANS MEMORIAL DRIVE			
STA 62+52.68 25' RT.			
STA 49+57.53 55' LT.		1	
STA 62+54.13 14' LT.		1	
STA 65+66.32 14' LT. 5130		1	
STA 67+62.45 14' LT. 5133		1	
STA 68+63.59 14' LT. 5131		1	
STA 70+65.17 14' LT. 5136		1	
STA 72+65.38 14' LT.		1	
STA 48+43.71 61' LT.			1
STA 50+79.69 48' LT.			1
STA 62+00.77 37' LT.		1	
STA 69+65.42 14' LT.		1	
SUBTOTAL	1	9	2
42ND STREET			
STA 200+40.6 11' RT.	1		
STA 201+48.8 4' RT.	1		
STA 193+57.43 35' RT.		1	
STA 193+68.28 5' LT.		1	
STA 195+13.97 112' RT.		1	
STA 195+32.46 75' RT.		1	
STA 198+15.79 35' RT.		1	
STA 198+48.14 63, RT.		1	
STA 201+51.28 35' LT.		1	
STA 201+49.39 6' LT.		1	
STA 206+01.53 15' LT.		1	
STA 206+02.57 14' LT.		1	
STA 198+47.8 24' LT.			1
STA 200+43.2 22' RT.			1
STA 192+28.24 48' RT.		1	
STA 193+64.55 64' RT.		1	
SUBTOTAL	2	10	2
SUBTOTAL	3	21	4

PAVEMENT REMOVAL SCHEDULE-GRADE SEPARATION

LOCATION	HOT-MIX ASPHALT SURFACE REMOVAL VAR. DEPTH	PAVEMENT REMOVAL
	SQ YD	SQ YD
VETERANS MEMORIAL DRIVE		
STA. 62+43.00 TO STA. 76+40.34		4157.8
SUBTOTAL		4157.8
45TH STREET		
STA 101+50.00 TO STA 102+31.16	189.2	
STA 102+31.16 TO STA 111+20.20		2322.7
SUBTOTAL	189.2	2322.7
42ND STREET		
STA. 192+15.21 TO STA. 199+56.00		2592.9
STA. 200+65.00 TO STA. 201+80.00		407.7
STA. 201+80.00 TO STA. 207+32.22		1608.1
SUBTOTAL		4608.7
TEMPORARY ACCESS ROAD		
STA. 11+00.00 TO STA. 17+40.38		1473.1
SUBTOTAL		1473.1
SUBTOTAL	189.2	12562.3
USE TOTAL	189	12562

TREE REMOVAL SCHEDULE - GRADE SEPARATION

LOCATION	TREE REMOVAL 6-15 UNITS	TREE REMOVAL
	UNIT	ACRES
VETERANS MEMORIAL DRIVE		
RT. STA. 44+23.00 TO RT. STA. 45+43.00		0.32
RT. STA. 51+48.00 TO RT. STA. 53+00.00		0.31
RT. STA. 53+00.00 TO RT. STA. 54+96.00		0.42
RT. STA. 56+18.00 TO RT. STA. 198+00.00		1.88
LT. STA. 51+06.00 TO LT. STA. 53+00.00		0.40
LT. STA. 53+00.00 TO LT. STA. 60+81.00		2.02
LT. STA. 63+00.00 TO LT. STA. 65+00.00		0.17
LT. STA. 65+00.00 TO LT. STA. 72+43.00		0.37
RT. STA. 200+33.86	10	
LT. STA. 200+34.13	15	
LT. STA. 200+64.95	15	
LT. STA. 200+91.89	15	
LT. STA. 201+22.25	10	
SUBTOTAL	65	5.89
42ND STREET		
LT. STA. 194+23.00 TO LT. STA. 198+00.00		1.78
RT. STA. 200+74.00 TO RT. STA. 204+18.00		0.17
LT. STA. 202+96.00 TO LT. STA. 204+10.00		0.16
LT. STA. 202+64.96	15	
SUBTOTAL	15	2.11
GRAND TOTAL	80	8.00
USE TOTAL	80	8

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
SCALE: NO SCALE
DATE 3-22-07
DRAWN BY RL
CHECKED BY MTM

F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	063
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 98963				

PIPE CULVERT & STORM SEWER REMOVAL - GRADE SEPARATION				
LOCATION	PIPE CULVERT REMOVAL	STORM SEWER REMOVAL 12"	STORM SEWER REMOVAL 15"	FOOT
				FOOT
VETERANS MEMORIAL DRIVE				
STA. 37+94.37	86.9' LT.			20.0
STA. 40+91.06	87.0' LT.			31.0
STA. 41+98.43	81.6' LT.			31.0
STA. 42+86.18	77.5' LT.			31.0
STA. 44+23.69	62.0 LT.			25.0
STA. 45+79.45	84.9' RT.			30.0
STA. 56+25.48	43.1' RT.			51.0
STA. 57+60.33	23.5' RT.			30.0
STA. 58+80.57	31.1' RT.			30.0
STA. 59+95.89	27.4 LT.			8.0
STA. 61+00.07	18.8' LT.			32.0
STA. 61+02.43	13.9' RT.			32.0
STA. 62+55.92	25.4' RT.			8.0
SUBTOTAL				359.0
45TH STREET				
STA. 111+28.55	34.8' LT.			60.0
SUBTOTAL				60.0
42ND STREET				
STA. 193+45.48	45' LT. TO STA. 193+67.89	5' LT.		45.0
STA. 193+57.43	35' RT. TO STA. 193+68.28	5' RT.		41.0
STA. 195+31.01	35' RT. TO STA. 195+32.52	75' RT.		40.0
STA. 195+13.97	112' RT. TO STA. 195+32.46	75' RT.		41.0
STA. 197+94.88	27' RT. TO STA. 198+15.79	35' RT.		22.0
STA. 198+15.79	35' RT. TO STA. 198+48.14	63' RT.		42.0
STA. 193+64.55	64' RT. TO STA. 193+57.33	35' RT.		28.0
STA. 206+01.57	14' RT. TO STA. 206+02.49	14' LT.		39.0
STA. 200+36.78	9' RT. TO STA. 200+40.60	11' RT.		2.0
STA. 202+50.83	10' RT. TO STA. 202+54.83	10' LT.		4.0
SUBTOTAL				4.0
SUBTOTAL				261.0
SUBTOTAL				39.0
42ND STREET				
STA. 7+06.21	20' RT. TO STA. 7+25.27	19' RT.		20.0
SUBTOTAL				20.0
TOTAL				443
TOTAL				261.0
TOTAL				39.0
USE TOTAL				443
USE TOTAL				261
USE TOTAL				39

PLUG EXISTING STORM SEWERS SCHEDULE - GRADE SEPARATION			
LOCATION	PLUG EXISTING STORM SEWERS	FILL EXISTING STORM SEWERS	FOOT
			CU YD
VETERANS MEMORIAL DRIVE			
STA. 48+44.39	62' LT TO STA. 50+79.69	48' LT	1
STA. 61+98.60	23' RT TO STA. 62+52.68	26' RT	1
STA. 62+52.68	26' RT TO STA. 62+54.10	15' LT	1
STA. 69+65.39	15' LT TO STA. 69+66.03	17' RT	1
STA. 72+65.32	15' LT TO STA. 72+65.57	17' RT	1
SUBTOTAL			5
SUBTOTAL			39
42ND STREET			
STA. 198+48.47	24' LT TO STA. 200+43.64	23' RT	1
STA. 200+40.60	11' RT TO STA. 200+43.64	22' RT	1
STA. 200+40.60	11' RT TO STA. 201+48.84	4' RT.	1
STA. 201+48.84	4' RT. TO STA. 201+51.28	35' LT	1
STA. 201+48.84	4' RT. TO STA. 202+50.83	19' RT	1
STA. 202+54.83	4' RT. TO STA. 204+00.36	19' RT	1
SUBTOTAL			6
TOTAL			11
USE TOTAL			11

** FILL EXISTING STORM SEWERS (CU YD) IS SHOWN FOR INFORMATION ONLY. THIS WORK IS NOT TO BE PAID FOR SEPARATELY BUT IS TO BE INCLUDED IN THE COST OF PLUG EXISTING STORM SEWERS. SEE SPECIAL PROVISIONS.

CURB AND GUTTER REMOVAL SCHEDULE GRADE SEPARATION		
LOCATION	COMBINATION CURB & GUTTER REMOVAL	FOOT
		FOOT
VETERANS MEMORIAL DRIVE		
STA. 63+76.00	TO STA. 76+40.34	2526.4
SUBTOTAL		2527.6
42ND STREET		
STA. 192+15.21	TO STA. 199+56.00	2797.4
STA. 201+80.00	TO STA. 207+32.22	1104.6
SUBTOTAL		3902.0
42ND STREET		
STA. 113+51.19	TO STA. 114+02.19	51.0
SUBTOTAL		51.0
TOTAL		6480.6
USE TOTAL		6481

SIDEWALK REMOVAL SCHEDULE GRADE SEPARATION		
LOCATION	SIDEWALK REMOVAL	
	SQ FT	
VETERANS MEMORIAL DRIVE		
STA. 59+99.65	TO STA. 60+04.61	201.2
SUBTOTAL		201.2
TOTAL		201.2
USE TOTAL		201

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LAYOUT	RLT	02/26/04
DRAWN	JED	02/12/04
REVIEWED	MTM	03/22/07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
 SCALE: NO SCALE DRAWN BY RLT
 DATE 3-22-07 CHECKED BY MTM

TRAFFIC CONTROL - RAMPS

F.A.I. RTE. 57/64	SECTION (41-3)HBK	COUNTY JEFFERSON	TOTAL SHEETS 518	SHEET NO. 065
STA. FED. ROAD DIST. NO.		TO STA. ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

LOCATION STATION TO STATION	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	TEMPORARY PAINT PAVEMENT MARKING, 4" WHITE	TEMPORARY PAINT PAVEMENT MARKING, 4" YELLOW	PAVEMENT MARKING REMOVAL	RAISED REFLECTIVE PAVEMENT MARKING	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	IMPACT ATTENUATORS TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3
	FOOT	FOOT	FOOT	FOOT	SQ FT	EACH	EACH	EACH	EACH
STAGE 2									
I-57/I-64 SOUTHBOUND									
747+00 TO 753+00 (REM EXIST PERMANENT)			2304	1152	450				
747+00 TO 758+52						34			
747+00 TO 760+55							33		
747+00 TO 773+55									
749+63 TO 758+52	887.5								
753+00 TO 759+50 (REM EXIST PERMANENT)					271				
758+52 TO 758+15			1926						
759+50 TO 758+15 (REM EXIST PERMANENT)					649				
762+48								1	
768+15 TO 773+55			540						
IL 15 RAMP SOUTHBOUND (I-57/I-64 STATIONING)									
758+52 TO 762+48 (OUTSIDE RAMP LINE)	400		396						
759+50 TO 762+48 (INSIDE RAMP LINE) (REM EXIST PERM)					99				
760+55 TO 762+48 (INSIDE RAMP LINE)				193					
761+20 TO 762+48 (OUTSIDE RAMP LINE) (REM EXIST PERM)					43				
STAGE 3									
I-57/I-64 SOUTHBOUND									
693+85 TO 713+30 (REMOVE EXIST PERMANENT)			3890	1945	1459	49	24		
696+50 TO 749+63	5312.5								
718+95.07 TO 726+42	750							1	
726+42									
729+35 TO 747+00 (REMOVE EXIST PERMANENT)					1324	44	22		
729+35 TO 749+63			4056	2028					
747+00 TO 749+63 (REM TEMP FROM STAGE 2)					263		7		
750+39 TO 758+52 (REM TEMP FROM STAGE 2)					271				
758+39 TO 763+55			516						
760+55 TO 772+15						29			
763+55 TO 768+15 (REM TEMP FROM STAGE 2)					307				
763+55 TO 772+15			1720	860					
768+15 TO 773+55 (REM TEMP FROM STAGE 2)					180				
772+15 TO 774+35			220						
IL 15 RAMP SOUTHBOUND (I-57/I-64 STATIONING)									
780+39 TO 752+89		262.5							
750+39 TO 761+20 (OUTSIDE RAMP LINE)			1081						
752+89									1
758+39 TO 761+20 (INSIDE RAMP LINE)				281					
758+52 TO 761+20 (OUTSIDE LINE REM TEMP FROM STAGE 2)					89				
760+55 TO 761+20 (INSIDE LINE REM TEMP FROM STAGE 2)					22				
I-57/I-64 NORTHBOUND									
697+35								1	
690+30 TO 692+50			220						
692+50 TO 711+65 (REM EXIST PERMANENT)			3830	1915	1436	48	24		
697+35 TO 753+81	5650								
718+20.25								1	
718+20.25 TO 725+62	750								
731+35 TO 753+81 (REM EXIST PERMANENT)			4492	2246	1685				
731+35 TO 759+15						70	35		
753+81 TO 756+88 (REM EXIST PERMANENT)			307	307	128				
756+88 TO 759+15 (REM EXIST PERMANENT)			454	227	170				
IL 15 RAMP NORTHBOUND (I-57/I-64 STATIONING)									
753+81 TO 756+52	275								
753+81 TO 760+54 (OUTSIDE RAMP LINE REM EXIST PERM)			673		224				
756+88 TO 760+54 (INSIDE RAMP LINE REM EXIST PERM)				366	122				
STAGE 4									
I-57/I-64 SOUTHBOUND									
693+85 TO 713+30					1943	24	49		
729+35 TO 747+00						22	44		
729+35 TO 750+39					2104				
747+00 TO 760+55							34		
747+00 TO 773+55						33			
750+39 TO 758+39					533				
758+39 TO 772+15					1376				
760+55 TO 772+15							29		
772+15 TO 774+35					73				
IL 15 RAMP SOUTHBOUND (I-57/I-64 STATIONING)									
750+39 TO 762+48 (OUTSIDE RAMP LINE)					403				
758+39 TO 762+48 (INSIDE RAMP LINE)					136				
I-57/I-64 NORTHBOUND									
690+30 TO 692+50					73				
692+50 TO 711+65					1277	24	48		
731+35 TO 753+81					1497				
731+35 TO 759+15						35	70		
753+81 TO 756+88					205				
756+88 TO 759+15					227				
IL 15 RAMP NORTHBOUND (I-57/I-64 STATIONING)									
753+81 TO 760+54 (OUTSIDE RAMP LINE)					224				
756+88 TO 760+54 (INSIDE RAMP LINE)					122				
STAGE 5									
718+20.25 RT								1	
718+20.25 TO 718+57.75 RT		37.5							
725+87.50 TO 726+25 LT		37.5							
726+25 LT									
TOTALS	14025	337.5	26625	11520	19385	412	419	6	1

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
 SCALE: NO SCALE DRAWN BY RLT
 DATE 3-22-07 CHECKED BY MTM

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LAYOUT	RLT	02/26/04
DRAWN	JEC	04/12/04
REVIEWED	MTM	03/22/07

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	066
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 98963				

GUARDRAIL AND TRAFFIC BARRIER TERMINAL SCHEDULE - GRADE SEPARATION					
LOCATION					
		STEEL PLATE BEAM GUARDRAIL, TYPE A	TRAFFIC BARRIER TERMINAL, TYPE 6	TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)	TERMINAL MARKER - DIRECT APPLIED
		FOOT	EACH	EACH	EACH
VETERAN'S MEMORIAL DRIVE					
LT.	STA 45+32.26	TO	LT. STA 45+57.26		1
LT.	STA 45+57.26	TO	LT. STA 47+88.51	238	
LT.	STA 45+57.26				1
LT.	STA 47+88.51	TO	LT. STA 48+19.76		
RT.	STA 50+94.78	TO	RT. STA 51+26.03	1	
RT.	STA 51+26.03	TO	RT. STA 53+57.28	238	
RT.	STA 53+57.28	TO	RT. STA 53+82.28		1
RT.	STA 53+57.28				1
TOTAL		475	2	2	2
USE TOTAL		475	2	2	2

GUARDRAIL SCHEDULE - RAMPS

LOCATION	STEEL PLATE BEAM GUARDRAIL TYPE A	TRAFFIC BARRIER TERMINAL TYPE 2	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT)
	FOOT	EACH	EACH
I-57/164			
696+72 TO 697+22			1
697+33 TO 700+10	288		
698+03 TO 698+53			1
698+53 TO 700+41	188		
700+10 TO 700+22		1	
700+41 TO 700+53		1	
740+35 TO 740+48		1	
740+48 TO 742+48	200		
740+67 TO 740+80		1	
740+79 TO 743+67	288		
742+48 TO 742+98			1
746+67 TO 744+17			1
TOTALS	964	4	4

DELINEATORS - RAMPS

LOCATION	DELINEATORS		
	DOUBLE WHITE	SINGLE WHITE	SINGLE AMBER
STATION TO STATION	EACH	EACH	EACH
I-57/I-64			
NORTHBOUND			
RT STA 710+50 TO STA 734+50		7	
RT STA 742+50 TO STA 754+50		3	
SOUTHBOUND			
LT STA 713+00 TO STA 733+00		6	
LT STA 745+00 TO STA 757+00		4	
RAMP B			
RT STA 409+00 TO STA 421+00		13	
LT STA 409+00 TO STA 421+00			13
RT STA 400+00 TO STA 408+00	9		
RAMP A			
RT STA 301+00 TO STA 314+00		14	
LT STA 301+00 TO STA 314+00			14
RT STA 315+00 TO STA 322+00	8		
RAMP D			
RT STA 606+00 TO STA 616+00		11	
LT STA 606+00 TO STA 616+00			11
RT STA 600+00 TO STA 605+00	6		
RAMP C			
RT STA 501+00 TO STA 515+00		14	
LT STA 501+00 TO STA 515+00			14
RT STA 516+00 TO STA 528+00	13		
SUBTOTALS	36	72	52
TOTALS		160	

SHOULDER RUMBLE STRIP - RAMPS

LOCATION	SHOULDER RUMBLE STRIP
STATION TO STATION	FOOT
I-57/I-64	
NORTHBOUND	
LT STA 696+44 TO STA 711+65	1521
RT STA 697+61 TO STA 699+66	205
RT STA 706+26 TO STA 706+77	51
LT STA 731+35 TO STA 759+15	2780
RT STA 734+80 TO STA 735+17	37
RT STA 739+90 TO STA 756+01	1611
SOUTHBOUND	
RT STA 693+85 TO STA 713+30	1945
LT STA 709+47 TO STA 709+98	51
RT STA 739+35 TO STA 768+15	3880
LT STA 732+34 TO STA 736+44	410
LT STA 740+99 TO STA 758+52	1753
RAMP A	
LT STA 301+50 TO STA 315+57	1407
RT STA 301+50 TO STA 320+27	1877
RAMP B	
RT STA 400+00 TO STA 420+50	2050
LT STA 406+60 TO STA 420+50	1390
RAMP C	
LT STA 501+50 TO STA 515+52	1402
RT STA 501+50 TO STA 528+08	2658
RAMP D	
LT STA 604+54 TO STA 616+50	1196
RT STA 600+00 TO STA 616+50	1650
TOTAL	27874

CHAIN LINK FENCE SCHEDULE - GRADE SEPARATION

LOCATION		CHAIN LINK FENCE 4'
		FOOT
VETERANS MEMORIAL DRIVE		
LT. STA. 35+92.68	TO LT. STA. 43+23.37	728.1
RT. STA. 36+50.00	TO RT. STA. 43+18.59	673.1
LT. STA. 56+52.15	TO LT. STA. 61+01.00	452.1
RT. STA. 56+25.35	TO RT. STA. 60+95.02	471.9
RT. STA. 62+83.94	TO RT. STA. 65+11.70	228.6
LT. STA. 62+99.06	TO LT. STA. 65+11.70	213.6
SUBTOTAL		2767.4
45TH STREET		
LT. STA. 105+76.87	TO LT. STA. 108+46.79	328.1
LT. STA. 110+04.95	TO LT. STA. 112+46.99	272.3
RT. STA. 105+76.87	TO RT. STA. 107+51.38	160.5
RT. STA. 110+18.85	TO RT. STA. 112+45.87	233.2
SUBTOTAL		994.3
42ND STREET		
LT. STA. 196+64.57	TO LT. STA. 198+34.25	172.6
LT. STA. 201+17.42	TO LT. STA. 203+34.98	226.7
RT. STA. 197+44.04	TO RT. STA. 198+95.38	152.0
RT. STA. 200+73.39	TO RT. STA. 203+35.02	278.6
SUBTOTAL		830.0
USE TOTAL		4592

CHAIN LINK FENCE - RAMPS

LOCATION STATION TO STATION	CHAIN LINK FENCE, 4'
	FOOT
706+50 (192.3' RT) TO 719+23.15 (588.1' RT)	1344.3
709+00 (150.0' LT) TO 723+06.1 (660.9' LT)	1531.0
721+53.0 (663.3' RT) TO 733+92.6 (205.3' RT)	1344.6
725+14.7 (594.1' LT) TO 737+00.0 (170' LT)	1253.1
TOTALS	5473

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
 SCALE: NO SCALE
 DATE 3-22-07
 DRAWN BY RLT
 CHECKED BY MTM

TEMPORARY DITCH CHECKS - RAMPS

TEMPORARY DITCH CHECKS GRADE SEPARATION

LOCATION	EACH
VETERANS MEMORIAL DRIVE	
STA. 34+44 LT	1
STA. 36+28 LT	1
STA. 36+69 LT	1
STA. 38+38 LT	1
STA. 39+51 LT	1
STA. 40+92 LT	1
STA. 44+09 LT	1
STA. 45+65 LT	1
STA. 46+25 LT	1
STA. 37+00 RT	1
STA. 38+68 RT	1
STA. 39+94 RT	1
STA. 44+28 RT	1
STA. 44+73 RT	1
STA. 45+65 RT	1
STA. 46+25 RT	1
STA. 50+95 LT	1
STA. 52+16 LT	1
STA. 53+36 LT	1
STA. 55+52 LT	1
STA. 57+03 LT	1
STA. 58+03 LT	1
STA. 59+53 LT	1
STA. 60+80 LT	1
STA. 61+20 LT	1
STA. 52+96 RT	1
STA. 54+47 RT	1
STA. 55+95 RT	1
STA. 57+28 RT	1
STA. 58+50 RT	1
STA. 59+71 RT	1
STA. 60+64 RT	1
STA. 62+94 RT	1
STA. 64+70 LT	1
STA. 66+20 LT	1
STA. 67+70 LT	1
STA. 69+21 LT	1
STA. 64+64 RT	1
SUBTOTAL	38
45TH STREET	
STA. 110+72 RT	1
STA. 107+65 RT	1
STA. 106+07 RT	1
STA. 104+47 RT	1
STA. 103+19 RT	1
STA. 101+63 LT	1
STA. 101+63 RT	1
STA. 102+81 LT	1
STA. 104+47 LT	1
STA. 105+79 LT	1
STA. 107+28 LT	1
SUBTOTAL	11

TEMPORARY DITCH CHECKS GRADE SEPARATION

LOCATION	EACH
42ND STREET	
STA. 202+46 LT	1
STA. 204+17 LT	1
STA. 201+50 LT	1
STA. 200+98 RT	1
STA. 200+59 RT	1
STA. 198+34 RT	1
STA. 197+96 LT	1
STA. 197+04 LT	1
STA. 197+22 RT	1
STA. 194+82 LT	1
STA. 194+32 LT	1
STA. 193+69 LT	1
SUBTOTAL	12
RELOCATED GRAHAM ROAD	
STA. 204+00 LT	1
SUBTOTAL	1
ACCESS ROAD #1	
STA. 5+41 LT	1
STA. 6+94 RT	1
STA. 7+06 RT	1
STA. 7+24 RT	1
STA. 7+32 RT	1
STA. 15+42 RT	1
SUBTOTAL	6
SEDIMENT BASIN DITCH CHECKS	
SEDIMENT BASIN 1	1
SEDIMENT BASIN 2	1
SUBTOTAL	2
GRAND TOTAL	70
USE TOTAL	70

I-57/I-64

LOCATION STATION TO STATION	TEMPORARY DITCH CHECKS EACH
742+00 LT	1
743+50 RT & LT	2
745+00 RT & LT	2
746+50 RT & LT	2
747+50 LT	1
748+00 RT	1
748+25 LT	1
749+00 (LT 27')	1
749+50 RT	1
749+75 LT	1
750+50 LT	1
751+00 RT	1
751+25 LT	1
752+00 LT	1
752+50 RT	1
752+75 LT	1
753+50 LT	1
754+00 RT	1
754+25 LT	1
755+00 LT	1
755+50 RT	1
755+75 LT	1
755+00 LT	1
TOTALS	26

RAMP B

LOCATION STATION TO STATION	TEMPORARY DITCH CHECKS EACH
404+00 RT	1
405+50 RT	1
407+00 RT	1
408+50 RT	1
410+00 RT	1
410+50 LT	1
411+50 RT & LT	2
413+00 RT & LT	2
414+50 RT & LT	2
416+00 RT & LT	2
417+50 RT & LT	2
419+00 RT & LT	2
TOTALS	18

RAMP D

LOCATION STATION TO STATION	TEMPORARY DITCH CHECKS EACH
600+50 RT	1
602+00 RT	1
605+00 RT	1
606+50 RT & LT	2
608+00 RT & LT	2
609+50 RT & LT	2
611+00 RT & LT	2
612+50 RT & LT	2
614+00 RT & LT	2
615+50 RT & LT	2
616+50 LT	1
TOTALS	18

RAMP C

LOCATION STATION TO STATION	TEMPORARY DITCH CHECKS EACH
501+75 RT	1
502+25 LT	1
502+50 RT	1
503+00 LT	1
503+25 RT	1
504+00 RT	1
505+00 LT	1
505+50 RT	1
506+50 LT	1
507+00 RT	1
508+00 LT	1
508+50 RT	1
509+50 LT	1
510+00 RT	1
511+00 LT	1
512+50 LT	1
513+00 RT	1
514+00 LT	1
514+50 RT	1
516+00 RT	1
517+50 RT	1
519+00 RT	1
520+50 RT	1
522+00 RT	1
523+50 RT	1
525+00 RT	1
526+50 RT	1
528+00 RT	1
TOTALS	28

RAMP A

LOCATION STATION TO STATION	TEMPORARY DITCH CHECKS EACH
301+50 RT	1
302+00 LT	1
303+00 RT & LT	2
304+50 RT & LT	2
306+00 RT & LT	2
306+75 LT	1
307+50 RT & LT	2
308+25 LT	1
309+00 RT & LT	2
309+75 LT	1
310+50 RT & LT	2
311+25 LT	1
312+00 RT & LT	2
312+75 LT	1
313+50 RT & LT	2
314+25 LT	1
315+00 RT	1
316+50 RT	1
318+00 RT	1
321+00 RT	1
322+50 RT	1
TOTALS	29

I-57/I-64

LOCATION STATION TO STATION	TEMPORARY DITCH CHECKS EACH
CENTER MEDIAN	
704+50	1
706+00	1
707+50	1
709+00	1
710+50	1
TOTALS	5

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
 SCALE: NO SCALE
 DATE 3-22-07

DRAWN BY RL
 CHECKED BY MTM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	068
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

THERMOPLASTIC PAVEMENT MARKING SCHEDULE - RAMPS

LOCATION STATION TO STATION	THERMOPLASTIC PAVEMENT MARKING LINE 4" (WHITE) FOOT	THERMOPLASTIC PAVEMENT MARKING LINE 4" (YELLOW) FOOT	THERMOPLASTIC PAVEMENT MARKING LINE 6" (WHITE) FOOT	THERMOPLASTIC PAVEMENT MARKING LINE 12" (WHITE) FOOT	THERMOPLASTIC PAVEMENT MARKING LINE 24" (WHITE) FOOT
RAMP A 300+33.9 RT 32.8 (STOP BAR) 300+99.3 LT 20.8' TO 315+56.3 LT 16' (SOLID) 301+19 RT 3.1' TO 322+77.0 RT 0' (SOLID)	2158.0	1457.0			15.0
RAMP B 400+00 RT 0' TO 420+67.4 RT 2.7' (SOLID) 406+59.6 LT 16' TO 421+07.9 LT 17.1' (SOLID) 421+03.7 RT 11.5' (STOP BAR) 421+10.9 RT 8.7' (STOP BAR) 421+26.2 (CROSS WALK) 421+33.5 (ISLAND)	2067.4	1448.3	115.8	65.9	18.0 18.0
RAMP C 500+35.3 RT 29.4' (STOP BAR) 500+61.7 (CROSS WALK) 500+99.7 LT 20.8' TO 515+51.1 LT 16' (SOLID) 501+19.0 RT 3.2' TO 528+08.8 RT 0' (SOLID)	2689.8	1451.4	115.7		18.0
RAMP D 600+00 RT 0' TO 616+74.0 RT 2.7' (SOLID) 604+54.8 LT 16' TO 617+13.1 LT 17.2' (SOLID) 617+29.2 RT 33.5' (STOP BAR) 617+33.4 RT 13.4' (STOP BAR) 617+39.1 (ISLAND)	1674.0	1258.3		65.9	18.0 18.0
RAMP IL-15 NB 756+01 TO 760+48 (SOLID) 756+88 TO 760+48 (SOLID)	447.0	360.0			
RAMP IL-15 SB 752+62.5 TO 762+15 (SOLID) 760+55 TO 762+48 (SOLID)	985.5	193.0			
SUBTOTAL	10021.7	6475.8	231.5	131.8	105.0
TOTALS		16,498	232	132	105

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LAYOUT	RLT	02/26/04
DRAWN	JED	04/12/04
REVIEWED	MTM	03/22/07

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF QUANTITIES VETERANS MEMORIAL DRIVE INTERCHANGE SECTION (41-3)HBK SCALE: NO SCALE DATE 3-22-07
NAME	DATE	

DRAWN BY RLT
CHECKED BY MTM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	069
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				

PERFORMED PAVEMENT MARKING SCHEDULE - RAMPS

LOCATION STATION TO STATION	PERFORMED PLASTIC PAVEMENT MARKING TYPE B INLAID LINE 4" (WHITE) FOOT	PERFORMED PLASTIC PAVEMENT MARKING TYPE B INLAID LINE 4" (YELLOW) FOOT	PERFORMED PLASTIC PAVEMENT MARKING TYPE B INLAID LINE 8" (WHITE) FOOT	PERFORMED PLASTIC PAVEMENT MARKING TYPE B INLAID LINE 12" (WHITE) FOOT	RAISED REFLECTIVE PAVEMENT MARKER EACH
I-57/I-64 NORTHBOUND					
692+50 TO 711+65 RT 47' (SOLID)		1915			24
692+50 TO 711+65 RT 59' (SKIP DASH)	478.8				
692+50 TO 699+66.3 RT 59' (SOLID)	716.3				
702+66.3 TO 706+26.3 RT 71' (SOLID)			360		
706+26.3 TO 711+65 RT 71' (SOLID)	538.7				
731+35 TO 759+15 RT 47' (SOLID)		2780			35
731+35 TO 759+15 RT 59' (SKIP DASH)	695				
731+35 TO 735+17.2 RT 71' (SOLID)	382.2				
735+17.2 TO 739+90.3 RT 71' (SOLID)			473.1		
739+90.3 TO 756+74.8 RT 71' (SKIP DASH)	421.1				22
742+40.4 TO 756+01.1 RT 83' (SOLID)	1360.8				
756+74.8 TO 759+15 RT 71' (SOLID)	240.2				
I-57/I-64 SOUTHBOUND					
693+85 TO 713+30 LT 47' (SOLID)		1945			25
693+85 TO 713+30 LT 59' (SKIP DASH)	486.3				
693+85 TO 696+87.3 LT 71' (SOLID)	302.3				
707+41 TO 709+47.5 LT 71' (SOLID)			206.5		
709+47.5 TO 713+30 LT 71' (SOLID)	382.5				
729+35 TO 772+15 LT 47' (SOLID)		4280			54
729+35 TO 772+15 LT 59' (SKIP DASH)	1070				
729+35 TO 732+33.8 LT 71' (SOLID)	298.8				
732+33.8 TO 740+26.9 LT 71' (SOLID)			793		
732+33.8 LT 72' TO 737+83.8 LT 83' (NEUTRAL ZONE)			550	281	
740+26.9 TO 759+02.2 LT 71' (SKIP DASH)	468.8				24
740+99.0 TO 758+51.8 LT 83' (SOLID)	1752.5				
759+02.2 TO 772+15 LT 71' (SOLID)	1312.8				
RAMP A					
315+56.3 TO 320+27.2 LT 16' (SOLID)			470.9		
RAMP B					
400+00 TO 410+07.8					61
402+99.5 TO 406+59.6 LT 16' (SOLID)			360.1		
RAMP C					
515+51.1 TO 519+59.8 LT 16' (SOLID)			408.7		
RAMP D					
600+00 TO 606+57.4					38
600+71.1 TO 604+54.8 LT 16' (SOLID)			383.7		
SUBTOTAL	10907.1	10920.0	4006	281.0	283
TOTALS		21,827	4,006	281	283

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LAYOUT	RLT	02/26/04
DRAWN	JED	04/12/04
REVIEWED	MTM	03/22/07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
 SCALE: NO SCALE
 DATE 3-22-07

DRAWN BY RLT
 CHECKED BY MTM

F.A.I. R.F.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	070
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				

PERMANENT PAVEMENT MARKING SCHEDULE - GRADE SEPARATION								
	POLYUREA PM TYPE I 5"	POLYUREA PM TYPE I 6"	POLYUREA PM TYPE I 12"	POLYUREA PM TYPE I 24"	POLYUREA PVT MK LTR-SYM	RAISED REFL PAVT MKR		
	FOOT	FOOT	FOOT	FOOT	SQ FT	EACH		
VETERANS MEMORIAL DRIVE								
STA. 34+75.84		102.0						
STA. 34+82.84		109.0						
STA. 35+65.00 TO STA. 40+45.00		330.0						
STA. 35+65.00 TO STA. 61+46.00	1127					63.0		
STA. 35+65.00			65.0					
STA. 35+77.71				15.6				
STA. 36+06.58				20.8				
STA. 36+87.76				15.6				
STA. 37+16.56				20.8				
STA. 37+97.69				15.6				
STA. 38+26.54				20.8				
STA. 44+55.46 TO STA. 48+58.24		253.0						
STA. 45+32.24			12.0					
STA. 51+21.64 TO STA. 54+95.24		224.0						
STA. 54+17.64			12.0					
STA. 56+81.00 TO STA. 61+46.00		315.0						
STA. 58+99.11				20.8				
STA. 59+27.94				15.6				
STA. 60+01.07				20.8				
STA. 61+03.10				20.8				
STA. 61+29.93				15.6				
STA. 61+31.95				15.6				
STA. 61+46.00			63.0					
STA. 62+42.00 TO STA. 66+42.00		250.0						
STA. 62+42.00 TO STA. 66+51.00		103.0						
STA. 62+42.00 TO STA. 70+82.14		210.0						
STA. 62+42.00 TO STA. 71+06.10						20.0		
STA. 62+42.00			55.0					
STA. 62+55.89				15.6				
STA. 62+84.70				20.8				
STA. 63+25.51				15.6				
STA. 63+54.33				20.8				
STA. 63+95.06				15.6				
STA. 64+23.89				20.8				
STA. 67+15.00 TO STA. 71+06.10		391.0						
STA. 71+06.10 TO STA. 76+40.34		535.0						
		SUBTOTAL	2366.0	1583	0	207	328	83
45TH STREET								
STA. 101+60.00 TO STA. 102+60.30		220.0						
STA. 101+60.00 TO STA. 108+08.97		670.0						
STA. 101+60.00 TO STA. 108+15.17		656.0						
STA. 101+60.00 TO STA. 108+38.00						34.0		
STA. 102+60.30 TO STA. 107+18.00	1836.0		200.0					
STA. 107+18.00 TO STA. 108+38.00	240.0	120.0						
STA. 107+18.00 TO STA. 108+48.00						3.0		
STA. 107+36.27				20.8				
STA. 107+57.03				15.6				
STA. 108+03.00				20.8				
STA. 108+23.83				15.6				
STA. 108+38.00			12.0					
STA. 108+48.00			32.0					
STA. 108+55.13		102.0						
STA. 108+65.38		109.0						
STA. 109+65.00 TO STA. 110+95.00		120.0						
STA. 109+65.00			30.0					
STA. 109+75.00 TO STA. 110+95.00	240.0					9.0		
STA. 109+75.00			12.0					
STA. 109+88.87				15.6				
STA. 110+09.73				20.8				
STA. 110+56.12				15.6				
STA. 110+76.92				20.8				
STA. 110+95.00 TO STA. 112+51.00		624.0	60.0					
		SUBTOTAL	4486.0	451.0	280.0	86.0	145.6	46.0

PERMANENT PAVEMENT MARKING SCHEDULE - GRADE SEPARATION							
	POLYUREA PM TYPE I 5"	POLYUREA PM TYPE I 6"	POLYUREA PM TYPE I 12"	POLYUREA PM TYPE I 24"	POLYUREA PVT MK LTR-SYM	RAISED REFL PAVT MKR	
	FOOT	FOOT	FOOT	FOOT	SQ FT	EACH	
42ND STREET							
STA. 196+61.16 TO STA. 198+24.25	668.0		71.0				
STA. 198+24.25 TO STA. 199+35.00	222.0	111.0				9.0	
STA. 198+42.36						20.8	
STA. 198+63.20						15.6	
STA. 199+01.11						20.8	
STA. 199+21.94						15.6	
STA. 199+35.00			36.0				
STA. 199+41.86		93.0					
STA. 199+51.98		116.0					
STA. 200+53.00 TO STA. 202+33.00		180.0					
STA. 200+53.00				30.0			
STA. 200+63.00 TO STA. 202+33.00	340.0					32.0	
STA. 200+63.00 TO STA. 207+32.15						4.0	
STA. 200+63.00				12.0			
STA. 200+76.28						15.6	
STA. 201+05.12						20.8	
STA. 201+86.24						15.6	
STA. 202+15.08						20.8	
STA. 202+33.00 TO STA. 206+67.00	1736.0		200.0				
STA. 206+67.00 TO STA. 207+32.15	131.0						
	SUBTOTAL	3097.0	500.0	271.0	78.0	145.6	45.0
	TOTAL	9949.0	2534.0	531.0	371.0	618.8	174
	USE TOTAL	9949	2534	531	371	619	174

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
VETERANS MEMORIAL DRIVE INTERCHANGE SECTION (41-3)HBK
SCALE: NO SCALE
DATE 3-22-07
DRAWN BY RL
CHECKED BY MTM

SEEDING AND EROSION CONTROL SCHEDULE - RAMPS

LOCATION STATION TO STATION	SEEDING CLASS 2 (MODIFIED) ACRE	SEEDING CLASS 4 ACRE	SEEDING CLASS 7 ACRE	NITROGEN FERTILIZER NUTRIENT POUND	PHOSPHORUS FERTILIZER NUTRIENT POUND	POTASSIUM FERTILIZER NUTRIENT POUND	AGRICULTURAL GROUND LIMESTONE TON	MULCH METHOD 2 ACRE	EROSION CONTROL BLANKET SQ YD	TEMPORARY EROSION CONTROL SEEDING POUND	STONE DUMPED RIPRAP, CLASS A4 SQ YD	PERIMETER EROSION BARRIER FOOT	INLET AND PIPE PROTECTION EACH
I-57/I-64													
691+75 (RT 13')													1
691+98 (LT 106')													1
703+00 TO 713+00 (MEDIAN)	1.8		1.8	288	216	216	3.6	3.6	355.6	540			
706+26 TO 721+55 RT	3.4		3.4	544	408	408	6.8	6.8	955.6	1020			
711+09 TO 722+59 LT		5.4	5.4	648	648	648	10.8	21.6		1620			
711+47 TO 723+24 LT	3.0		3.0	480	360	360	6	6.0	1111.1	900			
721+19 TO 735+17 RT	3.6		3.6	576	432	432	7.2	7.2	1211.1	1080			
722+96 TO 73644 LT	3.0		3.0	480	360	360	6	6.0		900			
723+69 TO 734+77 LT		3.1	3.1	124				6.2	1045.0	930			
742+12 TO 756+00 RT	2.3		2.3	368	276	276	4.6	4.6	622.2	690			
741+00 TO 75800 LT	2.5		2.5	400	300	300	5	5.0	755.6	750			
749+00 (LT 27')													1
RAMP A													
301+00 TO 322+50 RT	2.9		2.9	464	348	348	5.8	5.8	950.2	870			
301+50 (56') TO 306+50 (36') LT												480	
301+50 (45') TO 306+50 (21') RT												516	
RAMP B													
400+00 TO 420+50 RT	3.4		3.4	544	408	408	6.8	6.8	911.1	1020			
411+00 (LT 30')											48.83		1
414+50 (23') TO 420+50 (42') RT												601	
414+50 (40') TO 420+50 (57') LT												601	
RAMP C													
501+00 TO 528+00 RT	4.2		4.2	672	504	504	8.4	8.4	1200.0	1260			
503+50 (LT 84')											13.33		1
501+00 (56') TO 508+50 (39') LT												728	
501+00 (45') TO 508+50 (23') RT												770	
RAMP D													
600+00 TO 616+75 RT	2.6		2.6	416	312	312	5.2	5.2	755.6	780			
611+50 (57') TO 616+50 (37') LT												501	
612+00 (23') TO 616+50 (39.5') RT												451	
VETERANS DRIVE													
43+42 (LT 78')											13.85		1
TOTALS	32.7	8.5	41.2	6220	4572	4572	76.2	93.2	9873	12360	76.0	4648	6

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
 SCALE: NO SCALE
 DATE 3-22-07
 DRAWN BY RLT
 CHECKED BY MTM

Rev. 5-31-07

INLET AND PIPE PROTECTION GRADE SEPARATION

STR.	LOCATION	EACH
VETERANS MEMORIAL DRIVE		
S1	75+79.38	15.05 LT. 1
S2	61+00.00	80.83 LT. 1
S4	73+29.39	18.24 LT. 1
S5	73+29.45	15.04 RT. 1
S7	70+65.00	26.87 LT. 1
S9	70+65.03	22.19 RT. 1
S10	68+63.00	35.05 LT. 1
S12	68+63.00	32.86 RT. 1
S13	65+65.00	37.00 LT. 1
S15	65+65.00	37.00 RT. 1
S16	64+55.00	37.00 LT. 1
S17	64+44.47	37.00 LT. 1
S19	64+55.00	37.00 RT. 1
S20	64+44.47	37.00 RT. 1
S22	63+15.00	37.00 LT. 1
S24	63+15.00	37.00 RT. 1
S25	62+60.00	74.73 LT. 1
S26	62+60.00	77.83 RT. 1
S65	60+90.00	37.00 LT. 1
S66	60+75.00	37.00 RT. 1
S67	60+75.00	103.34 RT. 1
S68	58+75.00	37.00 LT. 1
S70	58+75.00	37.00 RT. 1
S72	56+75.00	37.00 LT. 1
S74	56+75.00	37.00 RT. 1
S76	54+00.00	98.59 LT. 1
S77	54+00.00	114.90 RT. 1
S78	54+25.00	37.00 LT. 1
S79	54+25.00	98.34 LT. 1
S80	54+25.00	37.00 RT. 1
S81	54+25.00	114.63 RT. 1
S82	51+75.00	37.00 LT. 1
S84	51+75.00	37.00 RT. 1
S87	50+65.93	104.75 LT. 1
S88	47+40.00	37.00 LT. 1
S90	47+40.00	37.00 RT. 1
S92	46+00.00	94.16 LT. 1
S93	46+00.00	108.93 RT. 1
S94	44+90.00	37.00 RT. 1
S96	44+90.00	37.00 LT. 1
S98	42+90.00	37.00 RT. 1
S100	42+90.00	37.00 LT. 1
S102	40+40.00	37.00 RT. 1
S104	40+40.00	37.00 LT. 1
S106	37+90.00	37.00 RT. 1
S108	37+90.00	37.00 LT. 1
S110	36+50.00	58.49 LT. 1
S111	36+50.00	72.90 RT. 1
S112	35+59.47	83.69 LT. 1
S113	35+64.43	75.08 LT. 1
S114	36+10.00	40.20 LT. 1
S115	36+06.81	38.43 RT. 1
S117	34+58.83	64.34 LT. 1
S118	34+69.81	49.71 LT. 1
S119	34+68.02	48.44 LT. 1
S121	34+91.54	78.92 LT. 1
S123	36+60.00	37.00 RT. 1
S124	61+00.00	107.00 RT. 1
S125	36+60.00	37.00 LT. 1
S128	64+75.00	37.00 LT. 1
S129	64+75.00	37.00 RT. 1
S132	67+63.00	36.79 LT. 1
S135	67+63.00	35.83 RT. 1
S139	74+23.44	45.29 RT. 1
S152	74+13.35	43.35 RT. 1
S500	43+42.00	79.80 LT. 1
S501	43+42.00	108.10 RT. 1
SUB TOTAL		67

INLET AND PIPE PROTECTION GRADE SEPARATION

STR.	LOCATION	EACH
42ND STREET		
S27	201+05.00	20.00 LT. 1
S29	202+65.84	20.00 LT. 1
S30	202+53.64	20.00 LT. 1
S31	202+65.84	20.00 RT. 1
S32	202+53.64	20.00 RT. 1
S35	204+00.36	20.00 RT. 1
S36	206+02.55	15.60 LT. 1
S37	206+01.50	15.63 RT. 1
S39	207+29.72	15.00 LT. 1
S40	207+29.72	15.00 RT. 1
S44	198+25.00	20.00 LT. 1
S46	192+25.00	20.00 RT. 1
S48	196+75.00	20.00 LT. 1
S50	196+90.00	20.60 RT. 1
S55	196+00.05	49.91 LT. 1
S58	194+95.00	21.50 RT. 1
S59	194+95.00	21.50 LT. 1
S62	193+60.00	21.50 LT. 1
S63	193+60.00	21.50 RT. 1
S127	203+00.97	20.00 RT. 1
S168	192+28.24	48.50 RT. 1
S169	192+05.56	40.13 RT. 1
SUB TOTAL		22
45TH STREET		
S126	109+77.00	53.38 RT. 1
SUB TOTAL		1
ACCESS ROAD #1		
S53	15+67.39	31.84 RT. 1
SUB TOTAL		1
ACCESS ROAD #2		
S160	21+68.48	13.50 RT. 1
S161	21+16.48	13.50 LT. 1
S162	20+60.40	67.15 LT. 1
S164	21+22.35	13.50 LT. 1
S165	21+80.00	13.50 LT. 1
S166	21+22.35	13.50 RT. 1
SUB TOTAL		6
RELOCATED GRAHAM ROAD		
S143	200+34.92	25.37 LT. 1
SUB TOTAL		1
TEMPORARY ROAD		
	15+86.93	22.63 LT. 1
	15+00.74	16.41 RT. 1
	17+05.00	22.50 LT. 1
	17+05.00	22.50 RT. 1
SUB TOTAL		4
GRAND TOTAL		102

SEEDING SCHEDULE - GRADE SEPARATION									
LOCATION	SEEDING CLASS 2 (MODIFIED)		SEEDING CLASS 3A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH METHOD 2	
	ACRE	ACRE	ACRE	POUND	POUND	POUND	TON	TON	TON
VETERANS MEMORIAL DRIVE									
STA. 36+50.00	TO STA. 41+00.00	2.44		219.6	219.6	219.6	4.9	4.9	
STA. 51+50.00	TO STA. 56+00.00	1.65		148.5	148.5	148.5	3.3	3.3	
STA. 41+00.00	TO STA. 43+50.00		0.64	57.6	57.6	57.6	1.3		
STA. 56+00.00	TO STA. 59+50.00		1.10	99.0	99.0	99.0	2.2		
STA. 62+60.00	TO STA. 76+40.34	1.18		106.2	106.2	106.2	2.4	2.4	
SUBTOTAL		5.27	1.74	630.9	630.9	630.9	14.0	10.5	
45TH STREET									
STA. 101+60.00	TO STA. 107+93.11	0.80		72.0	72.0	72.0	1.6	1.6	
STA. 110+12.23	TO STA. 113+49.00	0.09		8.1	8.1	8.1	0.2	0.2	
SUBTOTAL		0.89		80.1	80.1	80.1	1.8	1.8	
42ND STREET									
STA. 192+24.27	TO STA. 195+00.00	0.37		33.3	33.3	33.3	0.7	0.7	
STA. 197+00.00	TO STA. 199+00.00	0.75		67.5	67.5	67.5	1.5	1.5	
STA. 201+00.00	TO STA. 207+32.15	0.39		49.5	49.5	49.5	0.8	0.8	
SUBTOTAL		1.51		150.3	150.3	150.3	3.0	3.0	
RELOCATED GRAHAM ROAD									
STA. 200+18	TO STA. 207+79.46	0.26		23.4	23.4	23.4	0.5	0.5	
SUBTOTAL		0.26		23.4	23.4	23.4	0.5	0.5	
ACCESS ROAD #1									
STA. 5+40.82	TO STA. 15+61.31	0.49		44.1	44.1	44.1	1.0	1.0	
SUBTOTAL		0.49		44.1	44.1	44.1	1.0	1.0	
ACCESS ROAD #2									
STA. 20+79.50	TO STA. 22+00.00	0.18		16.2	16.2	16.2	0.4	0.4	
FIELD NORTH									
NORTH EAST CORNER		0.68		61.2	61.2	61.2	1.4	1.4	
NORTH WEST CORNER		0.08		7.2	7.2	7.2	0.2	0.2	
SOUTH EAST CORNER		0.07		6.3	6.3	6.3	0.1	0.1	
SOUTH WEST CORNER		0.06		5.4	5.4	5.4	0.1	0.1	
SOUTH WEST CORNER AND DRAINAGE DITCH		0.40		36.0	36.0	36.0	0.8	0.8	
SUBTOTAL		1.47		132.3	132.3	132.3	2.9	2.9	
INTERSECTION NEAR STA 35+00 VETERANS MEMORIAL DRIVE									
NORTH-EAST CORNER		0.11							
SOUTH-EAST CORNER		0.09							
NORTH-WEST CORNER		0.08							
SOUTH-WEST CORNER		0.13							
TOTAL				36.9	36.9	36.9	0.8	0.8	
SUBTOTAL		0.41		36.9	36.9	36.9	0.8	0.8	
VETERANS MEMORIAL DRIVE BRIDGE OVER IL. RTE. 57 / 64									
NORTH-EAST CORNER			0.23						
SOUTH-EAST CORNER			0.23						
NORTH-WEST CORNER			0.23						
SOUTH-WEST CORNER			0.23						
TOTAL				82.8	82.8	82.8	1.8		
SUBTOTAL			0.92	82.8	82.8	82.8	1.8		
INTERSECTION NEAR STA 61+50 VETERANS MEMORIAL DRIVE									
NORTH-EAST CORNER		0.01							
SOUTH-EAST CORNER		0.02							
NORTH-WEST CORNER		0.02							
SOUTH-WEST CORNER		0.04							
TOTAL				8.1	8.1	8.1	0.2	0.2	
SUBTOTAL		0.09		8.1	8.1	8.1	0.2	0.2	
GRAND TOTAL		10.39	2.66	1174.5	1174.5	1174.5	26.1	20.8	
USE TOTAL		10.50	2.75	1175	1175	1175	26.1	20.8	

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LAYOUT	RLT	02/26/04
DRAWN	JED	04/12/04
REVIEWED	MTM	03/22/07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
 SCALE: NO SCALE DRAWN BY RLT
 DATE 3-22-07 CHECKED BY MTM

STONE DUMPED RIPRAP SCHEDULE - GRADE SEPARATION			
LOCATION	CLASS A3 SQ YD	CLASS A4 SQ YD	FILTER FABRIC SQ YD
VETERANS MEMORIAL DRIVE			
STA. 34+59 LT	15.4		15.4
STA. 34+57 RT	15.4		15.4
STA. 36+13 RT TO STA. 36+76 RT		211.8	211.8
STA. 36+28 LT TO STA. 36+69 LT		69.8	69.8
STA. 37+90 LT	8.0		8.0
STA. 37+90 RT	8.0		8.0
STA. 40+40 LT	8.0		8.0
STA. 40+40 RT	8.0		8.0
STA. 42+90 LT	6.2		6.2
STA. 42+90 RT	6.2		6.2
STA. 43+42 RT	16.7		16.7
STA. 43+42 LT	14.0		14.0
STA. 44+90 LT	6.2		6.2
STA. 44+90 RT	6.2		6.2
STA. 45+65 RT TO STA. 46+25 RT		84.0	84.0
STA. 45+65 LT TO STA. 46+25 LT		84.0	84.0
STA. 47+40 LT	6.2		6.2
STA. 47+40 RT	6.2		6.2
STA. 48+21 LT	30.0		30.0
STA. 50+56 LT	30.0		30.0
STA. 51+75 LT	6.2		6.2
STA. 51+75 RT	6.2		6.2
STA. 53+59 LT TO STA. 54+25 LT		133.9	133.9
STA. 53+74 RT TO STA. 54+25 RT		96.5	96.5
STA. 56+75 LT	6.2		6.2
STA. 56+75 RT	6.2		6.2
STA. 58+75 LT	6.2		6.2
STA. 58+75 RT	6.2		6.2
STA. 60+80 LT TO STA. 61+44 LT		99.3	99.3
STA. 61+76 RT TO STA. 61+41 RT		216.3	216.3
STA. 64+44 LT	8.0		8.0
STA. 64+44 RT	8.0		8.0
STA. 47+42 LT TO STA. 48+13 RT		122.4	122.4
SUBTOTAL	243.9	995.6	1239.5
42ND STREET			
STA. 193+63 LT	6.2		6.2
STA. 194+95 LT	6.2		6.2
STA. 195+23 LT TO STA. 196+48 LT		679.4	679.4
STA. 196+25 RT TO STA. 197+22 RT		159.2	159.2
STA. 196+72 LT TO STA. 197+14 LT		144.6	144.6
STA. 198+25 RT	8.0		8.0
STA. 198+91 RT TO STA. 199+08 RT		89.7	89.7
STA. 200+59 RT TO STA. 200+93 RT		74.7	74.7
STA. 202+00 RT	14.7		14.7
STA. 193+63.55 RT	50.3		50.3
STA. 192+28.24 RT	50.3		50.3
SUBTOTAL	135.7	1147.6	1283.3
45TH STREET			
STA. 111+00 RT	16.3		16.3
SUBTOTAL	16.3		16.3
SEDIMENT BASINS FOR AGGREGATE (EROSION CONTROL)			
SUBTOTAL			395.6
GRAND TOTAL	395.9	2143.1	2934.3
USE TOTAL	396	2143	2934

TEMPORARY EROSION CONTROL SEEDING GRADE SEPARATION		
LOCATION	TEMPORARY EROSION CONTROL SEEDING	POUND
VETERANS MEMORIAL DRIVE		
STA. 36+50.00 TO STA. 48+00.00		308.0
STA. 51+50.00 TO STA. 61+00.00		275.0
STA. 62+60.00 TO STA. 76+40.34		118.0
SUBTOTAL		701.0
45TH STREET		
STA. 101+60.00 TO STA. 107+93.11		80.0
STA. 110+12.23 TO STA. 111+00.00		9.0
SUBTOTAL		89.0
42ND STREET		
STA. 192+24.27 TO STA. 195+00.00		37.0
STA. 197+00.00 TO STA. 199+00.00		75.0
STA. 201+00.00 TO STA. 207+32.15		39.0
SUBTOTAL		151.0
ACCESS ROAD #1		
STA. 5+40.82 TO STA. 15+38.00		49.0
SUBTOTAL		49.0
ACCESS ROAD #2		
STA. 20+79.50 TO STA. 22+00.00		18.0
SUBTOTAL		18.0
TEMPORARY ACCESS ROAD		
STA. 15+00.00 TO STA. 17+40.65		12.0
SUBTOTAL		12.0
ACCESS ROAD #2 - MISCELLANEOUS		
FIELD NORTH OF CANCER CENTER ROAD		68.0
NORTH EAST CORNER CANCER CNTR RD		8.0
NORTH WEST CORNER CANCER CNTR RD		7.0
SOUTH EAST CORNER CANCER CNTR RD		6.0
SOUTH WEST CRNR AND DRAINAGE DITCH		40.0
SUBTOTAL		129.0
INTERSECTION NEAR STA 35+00 VETERANS MEMORIAL DRIVE		
		41.0
SUBTOTAL		41.0
VETERANS MEMORIAL DRIVE BRIDGE OVER IL. RTE. 57 / 64		
		92.0
SUBTOTAL		92.0
INTERSECTION NEAR STA 61+50 VETERANS MEMORIAL DRIVE		
		9.0
SUBTOTAL		9.0
TOTAL		1317.0
USE TOTAL		1317

EROSION CONTROL BLANKET - GRADE SEPARATION		
LOCATION	EROSION CONTROL BLANKET	SQ YD
VETERANS MEMORIAL DRIVE		
LT STA. 36+69.00 TO LT STA. 43+42.00		1046.9
RT STA. 36+76.00 TO RT STA. 43+42.00		1036.0
LT STA. 45+28.00 TO LT STA. 45+65.00		57.6
LT STA. 41+50.00 TO LT STA. 59+50.00		3097.6
RT STA. 41+00.00 TO RT STA. 59+50.00		5323.9
RT STA. 45+48.00 TO RT STA. 45+65.00		26.4
RT STA. 46+25.00 TO RT STA. 48+21.00		304.9
LT STA. 46+25.00 TO LT STA. 48+30.00		318.9
LT STA. 50+84.00 TO LT STA. 53+59.00		427.8
RT STA. 51+75.00 TO RT STA. 53+74.00		309.6
LT STA. 56+25.00 TO LT STA. 61+76.00		857.1
RT STA. 56+44.00 TO RT STA. 60+80.00		678.2
LT STA. 62+70.00 TO LT STA. 70+00.00		1135.6
RT STA. 62+80.00 TO RT STA. 65+00.00		342.2
SUBTOTAL		14133.3
45TH STREET		
RT,LT STA. 101+50 TO RT,LT STA. 107+88.00		992.4
LT STA. 107+88.00 TO LT STA. 108+52.00		99.6
RT STA. 109+80.00 TO RT STA. 111+00.00		186.7
SUBTOTAL		1278.7
42ND STREET		
LT STA. 194+32.00 TO LT STA. 194+86.00		108.0
RT STA. 196+25.00 TO RT STA. 198+91.00		532.0
LT STA. 196+88.00 TO LT STA. 198+19.00		262.0
LT STA. 200+83.00 TO LT STA. 201+02.00		29.6
RT STA. 200+94.00 TO RT STA. 201+75.00		126.0
LT STA. 201+06.00 TO LT STA. 204+51.76		537.8
SUBTOTAL		1595.4
ACCESS ROAD #1		
RT STA. 14+50.00 TO RT STA. 15+50.00		155.6
SUBTOTAL		155.6
GRAND TOTAL		17162.9
USE TOTAL		17163

PERIMETER EROSION BARRIER - GRADE SEPARATION	
LOCATION	PERIMETER EROSION BARRIER FOOT
VETERANS MEMORIAL DRIVE	
RT STA. 36+13 TO RT STA. 43+18	724.0
RT STA. 45+00 TO RT STA. 48+00	300.0
LT STA. 45+00 TO LT STA. 47+95	295.0
RT STA. 51+48 TO RT STA. 54+25	277.6
LT STA. 51+48 TO LT STA. 54+07	258.7
RT STA. 65+11 TO RT STA. 76+40	1130.7
LT STA. 73+01 TO LT STA. 76+40	344.8
SUBTOTAL	3330.8
45TH STREET	
RT STA. 103+24 TO LT STA. 106+24	320.3
SUBTOTAL	320.3
RELOCATED GRAHAM ROAD	
RT STA. 201+75 TO RT STA. 209+15	847.7
SUBTOTAL	847.7
42ND STREET	
LT STA. 196+00 TO RT STA. 198+95	240.0
LT STA. 204+09 TO RT STA. 207+32	327.1
SUBTOTAL	567.1
ACCESS ROAD #1	
RT STA. 8+43 TO RT STA. 14+17	377.0
SUBTOTAL	377.0
GRAND TOTAL	5442.9
USE TOTAL	5443

EROSION CONTROL EXCAVATION SCHEDULE GRADE SEPARATION		
LOCATION	EARTH EXCAVATION FOR EROSION CONTROL CU YD	AGGREGATE (EROSION CONTROL) TON
LOCATION #1		
AS DETERMINED BY ENGINEER/CONTRACTOR	9.25	67.7
SUBTOTAL	9.25	67.7
LOCATION #2		
AS DETERMINED BY ENGINEER/CONTRACTOR	9.25	67.7
SUBTOTAL	9.25	67.7
GRAND TOTAL	18.5	135.4
USE TOTAL	20	136

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF QUANTITIES VETERANS MEMORIAL DRIVE INTERCHANGE SECTION (41-3)HBK SCALE: NO SCALE DATE 3-22-07
NAME	DATE	
DRAWN BY RL		CHECKED BY MTM
DATE 3-22-07		

CURB AND GUTTER, MEDIAN AND SIDEWALK SCHEDULE - GRADE SEPARATION										
LOCATION				PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	COMBINATION CONCRETE CURB & GUTTER B-6.06	COMBINATION CONCRETE CURB & GUTTER B-6.12	COMBINATION CONCRETE CURB & GUTTER B-6.18	COMBINATION CONCRETE CURB & GUTTER B-6.24	CONCRETE MEDIAN SURFACE, 4 INCH	CONCRETE MEDIAN, TYPE SB-6
				SQ FT	FOOT	FOOT	FOOT	FOOT	SQ FT	SQ FT
VETERANS MEMORIAL DRIVE										
STA.	34+00.00	TO	STA.	34+70.52	779.3					
STA.	34+00.00	TO	STA.	34+73.47						690.0
STA.	35+65.45	TO	STA.	38+45.00						2754.0
STA.	35+97.63	TO	STA.	43+94.54	911.8					
STA.	38+45.00	TO	STA.	48+12.27		1077.9			10798.2	
STA.	44+61.73	TO	STA.	48+20.78						
STA.	45+28.25	TO	STA.	47+02.25						1619.7
STA.	51+32.27	TO	STA.	58+81.00					7165.9	
STA.	51+40.78	TO	STA.	54+96.23	396.2					
STA.	52+77.64	TO	STA.	54+23.70						1339.5
STA.	55+70.97	TO	STA.	61+29.21	641.5					
STA.	58+81.00	TO	STA.	61+51.33						2657.4
STA.	62+33.53	TO	STA.	64+42.00						2037.3
STA.	62+54.59	TO	STA.	76+40.34	13860.0					
STA.	64+42.00	TO	STA.	69+05.05					7001.2	
STA.	69+40.00	TO	STA.	69+98.18						404.4
STA.	34+00.00	TO	STA.	34+95.30				133.0		
STA.	34+00.00	TO	STA.	35+16.15				147.0		
STA.	35+35.31	TO	STA.	48+05.18				1195.0		
STA.	35+63.14	TO	STA.	48+19.76				1150.0		
STA.	38+45.00	TO	STA.	40+45.00		200.0				
STA.	47+02.25	TO	STA.	48+11.00		108.8				
STA.	51+25.18	TO	STA.	61+69.58				953.0		
STA.	51+32.27	TO	STA.	56+81.00			460.0			
STA.	51+34.30	TO	STA.	52+77.64		143.3				
STA.	51+39.76	TO	STA.	61+73.18				962.0		
STA.	56+81.00	TO	STA.	58+81.00		200.0	200.0			
STA.	62+05.87	TO	STA.	76+40.34				2983.0		
STA.	64+42.00	TO	STA.	66+42.00		200.0	200.0			
STA.	66+42.00	TO	STA.	66+50.00			16.0			
STA.	66+50.00	TO	STA.	69+05.05			580.0			
SUBTOTAL				16993.2	852.1	2533.9	0.0	7523.0	24965.3	11502.3
45TH STREET										
STA.	109+74.09	TO	STA.	111+20.00	751.8					
STA.	110+12.23	TO	STA.	111+20.00				108.0		
STA.	110+88.47	TO	STA.	111+20.00				32.0		
STA.	113+51.19	TO	STA.	114+02.19				51.0		
SUBTOTAL				751.8	0.0	0.0	0.0	191.0	0.0	0.0
42ND STREET										
STA.	192+15.21	TO	STA.	198+22.47				701.0		
STA.	192+15.21	TO	STA.	198+99.50				684.0		
STA.	192+18.27	TO	STA.	195+36.44			322.0			
STA.	192+18.27	TO	STA.	195+36.44			322.0			
STA.	201+03.21	TO	STA.	203+32.15				629.0		
STA.	201+70.77	TO	STA.	207+32.15				561.0		
SUBTOTAL				0.0	0.0	0.0	644.0	2575.0	0.0	0.0
ACCESS ROAD #1										
STA.	9+69.67	TO	STA.	15+38.00						
STA.	15+38.00	TO	STA.	16+82.96			73.0			
SUBTOTAL				0.0	0.0	0.0	73	0.0	0.0	0.0
ACCESS ROAD #2										
STA.	20+31.80	TO	STA.	22+12.77			240.0			
STA.	21+20.50	TO	STA.	22+12.77			212.0			
SUBTOTAL				0.0	0.0	0.0	452.0	0.0	0.0	0.0
TOTAL				17745.0	852.1	2533.9	1169.0	10289.0	24965.3	11502.3
USE TOTAL				17745.0	852	2534	1169	10289	24965	11502

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE	SCHEDULE OF QUANTITIES	
		VETERANS MEMORIAL DRIVE INTERCHANGE	
		SECTION (41-3)HBK	
		SCALE: NO SCALE	DRAWN BY: RLT
		DATE: 3-22-07	CHECKED BY: MTM

PIPE UNDERDRAIN SCHEDULE - RAMPS

LOCATION STATION TO STATION	PIPE UNDERDRAIN 4"	PIPE UNDER DRAIN 4" SPECIAL	CONCRETE HEADWALL FOR PIPE UNDER DRAIN
	FOOT	FOOT	EACH
RAMP A			
300+50.0 (51.5' LT) TO 300+99.3 (20.8' RT)			
300+50.0 (76.3' RT) TO 301.19.0 (3.2' RT)			
301+19.0 TO 322+77.0 (0' RT)	2158.0		
301+10.9 TO 315+56.3 (16' LT)	1445.4		
303+00			
303+00 (14.7' RT)		13.0	1.0
303+00 (29.0' LT)		11.0	1.0
308+00			
308+00 (14.7' RT)		13.0	1.0
308+00 (29.0' LT)		11.0	1.0
313+00			
313+00 (14.7' RT)		13.0	1.0
313+00 (29.0' LT)		11.0	1.0
318+00			
318+00 (19.6' RT)		17.0	1.0
RAMP B			
400+00 TO 420+67.4 (0' RT)	2067.4		
400+00 (21.5' RT)		19.0	1.0
405+00 (14.7' RT)		13.0	1.0
406+59.6 TO 421+07.9 (16' LT)	1448.3		
410+50 (14.7' RT)		13.0	1.0
410+50 (29.0' LT)		11.0	1.0
411+00			
411+00 (14.0' RT)			
411+00 (29.0' LT)			
416+00 (14.7' RT)		13.0	1.0
416+00 (29.0' LT)		11.0	1.0
420+67.4 (2.7' RT) TO 421+45.0 (136.2' RT)			
421+07.9 (17.1' LT) TO 421+38.7 (28.4' LT)			
421+33.5 (ISLAND)			
RAMP C			
500+15.8 (76.3' RT) TO 501+19.0 (3.2' RT)			
500+50.0 (51.5' LT) TO 500+99.7 (20.8' RT)			
500+99.7 TO 515+04.0 (16' LT)	1404.3		
501+19.0 TO 528+08.8 (0' RT)	2689.9		
501+01.7 (89.4' RT)			
503+00 (14.7' RT)		13.0	1.0
503+00 (29.0' LT)		11.0	1.0
503+50			
503+50 (84.0' LT)			
503+50 (72.0' RT)			
508+00 (14.7' RT)		13.0	1.0
508+00 (29.0' LT)		11.0	1.0
513+00 (14.7' RT)		13.0	1.0
513+00 (29.0' LT)		11.0	1.0
518+00 (14.7' RT)		13.0	1.0
523+00 (14.7' RT)		13.0	1.0
528+00 (18.5' RT)		16.0	1.0
RAMP D			
600+00 TO 616+74.0 (0' RT)	1674.0		
603+00 (14.7' RT)		12.0	1.0
604+54.8 TO 617+13.1 (16' LT)	1258.3		
608+00 (14.7' RT)		12.0	1.0
608+00 (29.0' LT)		11.0	1.0
613+00 (14.7' RT)		12.0	1.0
613+00 (29.0' LT)		11.0	1.0
616+79.5 (87.9' RT)			
616+74.0 (2.7' RT) TO 617+52.1 (135.2' RT)			
617+13.1 (17.2' LT) TO 617+44.3 (28.8' LT)			
617+39.1 (ISLAND)			
SUB TOTALS	14146	341	27

PIPE UNDERDRAIN SCHEDULE - RAMPS

LOCATION STATION TO STATION	PIPE UNDERDRAIN 4"	PIPE UNDERDRAIN 4" SPECIAL	CONCRETE HEADWALL FOR PIPE UNDERDRAIN
	FOOT	FOOT	EACH
I-57/I-64			
693+85 (28.0' LT)		15.0	1.0
693+85 TO 713+30 (38.0' LT)	1945.0		
696+50 (28.0' RT)		15.0	1.0
696+50 TO 711+65 (38.0' RT)	1515.0		
701+50 (28.0' RT)		15.0	1.0
701+50 (28.0' LT)		15.0	1.0
706+00 (30.0' RT)		15.0	1.0
706+00 (28.0' LT)		15.0	1.0
711+50 (28.0' RT)		15.0	1.0
711+50 (30.0' LT)		15.0	1.0
729+35 TO 768+15 (38.0' LT)	3880.0		
729+50 (30.0' LT)		15.0	1.0
731+35 TO 759+15 (38.0' RT)	2780.0		
731+50 (29.0' RT)		15.0	1.0
734+50 (30.0' LT)		15.0	1.0
735+00 (30.0' RT)		15.0	1.0
739+50 (30.0' LT)		15.0	1.0
740+00 (30.0' RT)		15.0	1.0
740+99.0 TO 758+51.6 (71' LT)	1753.0		
742+40.4 TO 756+01.1 (71' RT)	1361.0		
744+00 (29.0' RT)		15.0	1.0
744+00 (100.0' RT)		15.0	1.0
744+50 (30.0' LT)		15.0	1.0
744+50 (100.0' LT)		15.0	1.0
749+00 (29.0' RT)		15.0	1.0
749+00 (33.57' LT)		15.0	1.0
749+50 (30.0' LT)		15.0	1.0
749+50 (100.0' LT)		15.0	1.0
754+00 (30.0' RT)		15.0	1.0
754+00 (100.0' RT)		15.0	1.0
754+50 (30.0' LT)		15.0	1.0
754+50 (100.0' LT)		15.0	1.0
756+00 (100.0' RT)		15.0	1.0
758+50 (100.0' LT)		15.0	1.0
759+00 (29.0' RT)		15.0	1.0
759+50 (30.0' LT)		15.0	1.0
764+50 (30.0' LT)		15.0	1.0
768+00 (30.0' LT)		15.0	1.0
SUB TOTALS	13234	480	32

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LAYOUT	RLT	02/26/04
DRAWN	LEO	04/12/04
REVIEWED	MTM	03/22/07

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF QUANTITIES VETERANS MEMORIAL DRIVE INTERCHANGE SECTION (41-3)HBK SCALE: NO SCALE DATE 3-22-07
NAME	DATE	
		DRAWN BY RLT CHECKED BY MTM

STORM SEWER SCHEDULES (A) – STRUCTURES

STR. NO.	STATION	OFFSET (FT) (SEE NOTE 2)	SIDE (LT / RT)	REFERENCE ELEVATION (FT) (SEE NOTE 2)	STRUCTURE TYPE									CONC. THRUST BLOCK (EACH)	PRECAST CONCRETE FLARED END SECTIONS						BOX CULVERT END SECTIONS (EACH)	METAL END SECTION 12 IN (EACH)	INLETS TO BE ADJ. W NEW TY 3 F & G (EACH)	MANHOLE TO BE ADJ. W NEW TY1 CL (EACH)	FLUSH INLET BOX FOR MED. STD. 542546 (EACH)	NOTES REMARKS													
					INLETS			MANHOLES			4' DIA T3V F&G (EACH)	5' DIA T3 F&G (EACH)	5' DIA T1 F&CL (EACH)		6' DIA T1 F&CL (EACH)	12 IN (EACH)	18 IN (EACH)	24 IN (EACH)	30 IN (EACH)	36 IN (EACH)							48 IN (EACH)												
					TYPE A T3 F&G (EACH)	TYPE B T3V F&G (EACH)	TYPE C T3 F&G (EACH)																																
VETERANS MEMORIAL DRIVE																																							
S1	75+79.38	15.05	LT.	518.13		1																																	
S2	61+00.00	80.83	LT.	491.60																																			
S3	75+79.44	16.61	RT.	518.01									1																										
S4	73+29.39	18.24	LT.	513.90			1																																
S5	73+29.45	15.04	RT.	513.96			1																																
S6	72+65.57	16.98	RT.	513.38																																			
S7	70+65.00	26.87	LT.	509.32			1																																
S8	70+64.88	17.13	RT.	509.59																																			
S9	70+65.03	22.19	RT.	509.42			1																																
S10	68+63.00	35.05	LT.	505.94			1																																
S11	68+61.92	17.42	RT.	506.41																																			
S12	68+63.00	32.86	RT.	505.99			1																																
S13	65+65.00	37.00	LT.	501.05			1																																
S14	65+65.55	17.43	RT.	501.53																																			
S15	65+65.00	37.00	RT.	501.05			1																																
S16	64+55.00	37.00	LT.	500.25			1																																
S17	64+44.47	37.00	LT.	500.24			1																																
S18	64+44.47	49.96	LT.	497.48																																			
S19	64+55.00	37.00	RT.	500.25																																			
S20	64+44.47	37.00	RT.	500.24			1																																
S21	64+44.47	66.32	RT.	496.69																																			
S22	63+15.00	37.00	LT.	501.07			1																																
S23	63+14.68	17.70	RT.	501.54																																			
S24	63+15.00	37.00	RT.	501.07			1																																
S25	62+60.00	74.73	LT.	494.14																																			
S26	62+60.00	77.83	RT.	493.99																																			
S64	60+90.00	85.13	LT.	492.16																																			
S65	60+90.00	37.00	LT.	506.68			1																																
S66	60+75.00	37.00	RT.	507.21			1																																
S67	60+75.00	103.34	RT.	491.32																																			
S68	58+75.00	37.00	LT.	514.13			1																																
S69	58+75.00	83.67	LT.	493.25																																			
S70	58+75.00	37.00	RT.	514.13			1																																
S71	58+74.90	99.86	RT.	494.26																																			
S72	56+75.00	37.00	LT.	518.74			1																																
S73	56+75.00	91.87	LT.	494.52																																			
S74	56+75.00	37.00	RT.	518.74			1																																
S75	56+75.00	107.06	RT.	493.26																																			
S76	54+00.00	121.78	LT.	495.15																																			
S77	54+00.00	136.34	RT.	494.94																																			
S78	54+25.00	37.00	LT.	523.74			1																																
S79	54+06.00	121.93	LT.	495.53																																			
S80	54+25.00	37.00	RT.	523.74			1																																
S81	54+06.00	136.64	RT.	494.48																																			
S82	51+75.00	37.00	LT.	528.74			1																																
S83	51+75.00	128.87	LT.	499.43																																			
S84	51+75.00	37.00	RT.	528.74			1																																
S85	51+75.00	146.69	RT.	498.56																																			
S86	48+21.10	104.75	LT.	501.54																																			
S87	50+67.23	104.75	LT.	500.76																																			
S88	47+40.00	37.00	LT.	529.87			1																																
S89	47+40.00	131.06	LT.	500.53																																			
S90	47+40.00	37.00	RT.	529.87			1																																
S91	47+40.00	146.69	RT.	500.19																																			
S92	46+00.00	125.55	LT.	499.25																																			
S93	46+00.00	142.46	RT.	499.04																																			
S94	44+90.00	37.00	RT.	525.04			1																																
S95	45+45.31	141.50	RT.	498.93																																			
S96	44+90.00	37.00	LT.	525.04			1																																

CONTINUED ON NEXT SHEET
 NOTE: 1. EXISTING STRUCTURE TO BE REMOVED. EXISTING PIPE TO BE REMOVED TO NEAREST JOINT TO ALLOW CONNECTION OF NEW PIPE

STORM SEWER SCHEDULES (C) - STRUCTURES

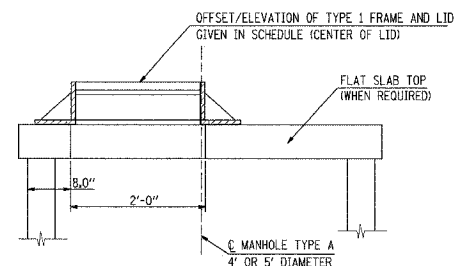
STR. NO.	STATION	OFFSET (FT) (SEE NOTE 2)	SIDE (LT / RT)	REFERENCE ELEVATION (FT) (SEE NOTE 2)	STRUCTURE TYPE													CONC. THRUST BLOCK (EACH)	PRECAST CONCRETE FLARED END SECTIONS			BOX CULVERT END SECTIONS (EACH)	METAL END SECTION 12 IN (EACH)	INLETS TO BE ADJ. W/ NEW TY 3 F & G (EACH)	MANHOLE TO BE ADJ. W/ NEW TY 1 CL (EACH)	FLUSH INLET BOX FOR MED. STD. 542546 (EACH)	NOTES REMARKS
					INLETS				MANHOLES			PRECAST CONCRETE FLARED END SECTIONS															
					TYPE A	TYPE B	4' DIA	5' DIA	5' DIA	6' DIA	12 IN	18 IN	24 IN	30 IN	36 IN	48 IN											
42ND STREET (CONTINUED)																											
S41	207+28.67	23.90	RT.	510.00																							
S44	198+25.00	20.00	LT.	501.27		1																					
S45	198+25.00	54.62	LT.	490.75																							
S46	198+25.00	20.00	RT.	501.03		1																					
S47	198+25.00	49.38	RT.	492.25																							
S48	196+75.00	20.00	LT.	499.30		1																					
S49	196+75.00	52.51	LT.	489.99																							
S50	196+90.00	20.60	RT.	499.04		1																					
S51	196+90.00	48.67	RT.	490.71																							
S54	196+49.25	49.68	RT.	489.97													1										
S55	196+00.65	49.91	LT.	489.19													1										
S58	194+95.00	21.50	RT.	496.09		1																					
S59	194+95.00	21.50	LT.	496.09				1																			
S60	194+95.00	35.18	LT.	492.55									1														
S61	193+63.08	49.58	LT.	490.75									1														
S62	193+60.00	21.50	LT.	493.53		1																					
S63	193+60.00	21.50	RT.	493.53		1																					
S127	203+00.97	20.00	RT.	501.06																							
S163	202+00.00	20.00	RT.	501.19																							
S167	193+63.55	64.20	RT.	491.36																							
S168	192+28.24	48.50	RT.	490.73																							
S169	192+05.56	40.13	RT.	493.03																							
SUBTOTAL					1	14		3	1	2	1		10	4		1		2		5	1						
45TH STREET																											
S126	109+77.00	53.38	RT.	503.75		1																					
S122	111+00.00	20.00	LT.	504.55																							
SUBTOTAL					1			1																			
RELOCATED GRAHAM ROAD																											
S142	200+35.90	278.13	RT.	499.88																							
S143	200+34.92	25.37	LT.	503.25																							
SUBTOTAL																											
ACCESS ROAD #2																											
S160	21+16.48	13.5	RT.	495.51		1																					
S161	21+16.48	13.5	LT.	495.51		1																					
S162	20+60.40	67.15	LT.	490.50																							
S164	21+22.35	13.5	LT.	495.46		1																					
S165	21+80.00	13.5	LT.	496.25																							
S166	21+22.35	13.5	RT.	495.46		1																					
SUBTOTAL					4	1																					
ACCESS ROAD #1																											
S52	15+55.26	31.70	LT.	489.24																							
S53	15+67.39	31.84	RT.	489.17																							
S170	7+03.00	22.00	RT.	496.62																							
S171	7+26.00	22.00	RT.	496.43																							
SUBTOTAL																											
GRAND TOTAL					8	56	1	4	5	3	2	1	50	8	1	8	2	6	6	3	25	1	7	1			

NOTE: 1. EXISTING STRUCTURE TO BE REMOVED. EXISTING PIPE TO BE REMOVED TO NEAREST JOINT TO ALLOW CONNECTION OF NEW PIPE. (SEE STRUCTURE REMOVAL SCHEDULE)

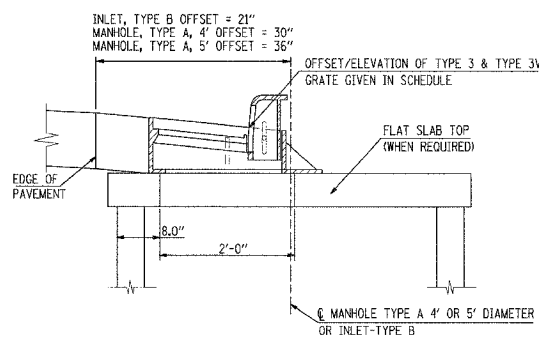
2. REFERENCE OFFSET/ELEVATION TO STRUCTURES W/ TYPE 3 F&G ARE TO FLOWLINE OF GUTTER. REFERENCE OFFSET/ELEVATION TO STRUCTURES W/ TYPE 1 F & CL ARE TO CENTER OF LID. SEE DETAILS STORM SEWER SCHEDULE (C).

3. EXISTING STRUCTURE TO REMAIN IN PLACE.

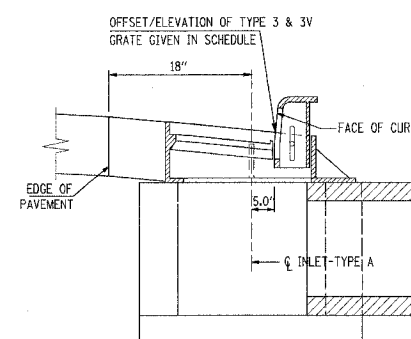
4. THE REFERENCE ELEVATION FOR END SECTIONS IS THE MIDDLE OF THE DOWNSTREAM END.



TYPE 1 FRAME & CLOSED LID WITH MANHOLE TYPE A



TYPE 3 FRAME & GRATE WITH INLET-TYPE B OR MANHOLE TYPE A



TYPE 3 FRAME & GRATE WITH INLET-TYPE A

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE		
		DRAINAGE SCHEDULE	
		VETERANS MEMORIAL DRIVE INTERCHANGE	
		SECTION (41-3)HBK	
		SCALE: NO SCALE	DRAWN BY RLT
		DATE 3-22-07	CHECKED BY MTM

F.A.I. RT#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	079
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

STORM SEWER SCHEDULES -- PIPES

PIPE/CULVERT NUMBER (P# / C#)	FROM STRUCTURE (S#)	INVERT ELEV. (FT)	TO STRUCTURE (S#)	INVERT ELEV. (FT)	PIPE SLOPE %	STORM SEWERS, CLASS A, TYPE 1					PIPE CULVERTS					PIPE CULVERTS CL A 24" (JACKED) (FT)	PIPE DRAINS 12" (FT)	CONCRETE COLLAR (CU YDS)	REINF. BARS (POUND)	PRE. CONC. BOX CULV. 4' X 2' (FT)	PRE. CONC. BOX CULV. 6' X 3' (FT)	TRENCH BACKFILL (CU YDS)	NOTES/REMARKS
						PIPE CULVERTS					PIPE CULVERTS												
						12" DIA. (FT)	15" DIA. (FT)	18" DIA. (FT)	24" DIA. (FT)	30" DIA. (FT)	TYPE 2 RCCP 36" DIA. (FT)	TYPE 3 RCCP 48" DIA. (FT)	TYPE 6 RCCP 48" DIA. (FT)	TYPE 6 RCCP 36" DIA. (FT)	TYPE 6 RCCP 36" DIA. (FT)								
VETERANS MEMORIAL DRIVE																							
C1	S500	500.73	S501	498.00	1.46										183.0							25.6	
C2	S110	497.99	S111	497.87	0.10						115.0											42.1	
C4	S92	499.25	S93	498.31	0.38																	42.1	
C5	S76	497.50	S77	497.30	0.09																	42.1	
C6	S2	491.60	S124	491.43	0.10																	63.7	
P1	S1	515.42	S3	515.10	1.00	28.2																18.3	
P2	S3	514.46	S138	511.51	2.12																	NOTE 1	
P3	S4	510.27	S5	510.00	0.80	30.4																4.0	
P4	S5	509.28	S6	509.00	0.44	61.9																8.2	
P5	S7	505.63	S136	505.53	0.80			9.7														1.3	
P6	S136	505.53	S8	504.76	2.40																	NOTE 1	
P7	S10	502.22	S131	502.05	0.80			18.4														5.7	
P8	S131	502.05	S11	501.08	3.03																	NOTE 1	
P9	S13	498.39	S130	498.29	0.44			20.5														2.7	
P10	S130	498.29	S14	497.06	3.87																	NOTE 1	
P11	S16	497.58	S17	497.54	0.80	8.5																2.0	
P12	S17	497.54	S18	497.48	0.47	6.2																0.7	
P13	S19	497.59	S20	497.50	0.80	8.6																1.1	
P14	S20	497.50	S21	496.69	0.48	22.7																2.4	
P15	S22	498.24	S23	498.00	0.44	51.2																6.8	
P16	S24	498.59	S23	498.50	0.44	15.8																2.1	
P39	S68	511.13	S69	493.25	50.00													48.5	0.9	84		0.4	
P40	S70	511.13	S71	492.29	50.00													64.9	0.9	84		4.1	
P41	S72	515.74	S73	494.26	50.00													58.2	1.2	112		0.4	
P42	S74	515.74	S75	493.51	50.00													74.6	1.2	112		2.3	
P43	S78	520.74	S79	498.00	33.33													90.1	1.5	140		0.4	
P44	S80	520.74	S81	497.80	33.33													105.0	1.5	140		2.4	
P45	S82	525.74	S83	500.12	33.33													96.3	1.5	140		0.4	
P46	S84	525.74	S85	498.88	33.33													113.8	1.5	140		2.2	
P47	S88	526.87	S89	500.53	33.33													97.0	1.5	140		0.4	
P48	S90	526.87	S91	499.89	33.33													113.0	1.5	140		2.2	
P49	S94	522.04	S95	500.23	33.33													122.1	1.5	140		2.2	
P50	S96	522.04	S97	500.38	33.33													96.7	1.5	140		0.3	
P51	S98	518.04	S99	499.88	50.00													63.2	0.9	84		2.3	
P52	S100	518.04	S101	501.69	50.00													45.1	0.9	84		0.3	
P53	S102	511.92	S103	501.03	33.33													59.7	0.3	28		2.3	
P54	S104	511.92	S105	501.16	33.33													45.2	0.3	28		0.3	
P55	S106	503.62	S107	499.09	33.33													39.6				2.2	
P56	S108	503.62	S109	499.45	33.33													24.4				0.4	
P57	S112	500.09	S113	500.05	0.44	7.9																1.0	
P58	S126	499.46	S114	499.25	0.44	45.9																9.9	
P59	S114	498.41	S115	498.20	0.26			73.7														26.4	
P60	S115	497.92	S116	497.84	0.21				36.0													17.6	
P100	S123	500.24	S115	500.00	0.44	51.6																8.9	
P101	S125	501.04	S114	500.84	0.40	45.8																6.0	
P102	S113	499.74	S126	499.70	0.44	8.1																0.9	
P104	S66	504.21	S67	491.32	33.33													66.0	0.6	56		2.2	
P105	S65	503.68	S64	492.16	33.33													47.6	0.3	28		0.3	
P106	S128	497.77	S16	497.68	0.80	18.0																2.9	
P107	S129	498.16	S19	498.00	0.80	18.0																2.4	
P108	S15	498.34	S14	498.25	0.44	16.0																2.1	

CONTINUED ON NEXT SHEET
 NOTE 1 - EXISTING PIPE TO REMAIN IN PLACE, CONTRACTOR SHALL CLEAN PIPE IF NECESSARY.



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LAYOUT	REL	02/26/04
DRAWN	EO	04/12/04
REVIEWED	WTN	03/22/07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DRAINAGE SCHEDULE
 VETERANS MEMORIAL DRIVE INTERCHANGE
 SECTION (41-3)HBK
 SCALE: NO SCALE
 DATE 3-22-07
 DRAWN BY RLT
 CHECKED BY MTM

STORM SEWER SCHEDULES -- PIPES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	41-3)HBK	JEFFERSON	518	080
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

PIPE/CULVERT NUMBER (P# / C#)	FROM STRUCTURE (S#)	INVERT ELEV. (FT)	TO STRUCTURE (S#)	INVERT ELEV. (FT)	PIPE SLOPE %	STORM SEWERS, CLASS A, TYPE 1					PIPE CULVERTS					PIPE CULVERTS CL A 24" (JACKED)	PIPE DRAINS 12"	CONCRETE COLLAR	REINF. BARS	PRE. CONC. BOX CULV. 4' X 2'	PRE. CONC. BOX CULV. 6' X 3'	TRENCH BACKFILL	NOTES/REMARKS			
						12" DIA.	15" DIA.	18" DIA.	24" DIA.	30" DIA.	TYPE 2 RCCP 36" DIA.	TYPE 3 RCCP 48" DIA.	TYPE 6 RCCP 48" DIA.	TYPE 6 RCCP 24" DIA.	TYPE 6 RCCP 36" DIA.											
VETERANS MEMORIAL DRIVE (CONTINUED)																										
P109	S12	503.07	S11	503.00	0.44	12.1															1.6					
P110	S132	500.57	S133	500.39	0.80		20.0														4.5					
P111	S133	500.39	S134	499.75	2.00																	NOTE 1				
P112	S135	501.15	S134	501.00	0.80	14.9															2.0					
P113	S9	506.52	S8	506.50	0.44	1.7															0.3					
P114	S6	508.38	S8	504.76	1.80																	NOTE 1				
P115	S8	504.76	S11	501.08	1.81																	NOTE 1				
P116	S11	501.08	S134	499.75	1.35																	NOTE 1				
P117	S134	499.75	S14	497.06	1.36																	NOTE 1				
P118	S14	497.06	S23	495.65	0.56																	NOTE 1				
P119	S23	495.65	S137	495.04	1.11																	NOTE 1				
P120	S138	511.51	S139	510.59	2.90																	NOTE 1				
P121	EXIST.	510.07	S152	510.00	2.0														4							
P125	S25	494.13	S137	494.04	0.08							103.0									47.2					
P126	S137	494.03	S26	493.99	0.08							56.0									19.6					
SUBTOTAL						473.4	68.6	73.7	36.0			115	159	166	183	480					1471.0	19.5	1820.0	4		452.2
42ND STREET																										
C8	S54	489.97	S55	489.11	0.83								94									41.9				
P17	S27	499.34	S28	499.09	1.00																25.0	0.3				
P18	S29	498.96	S30	498.85	1.10	8.2																1.1				
P19	S30	498.07	S32	497.75	0.80	36.1																4.8				
P20	S39	507.84	S40	507.60	0.80	27.1																3.7				
P21	S40	507.57	S41	507.50	0.80	6.5																0.5				
P22	S41	504.86	S38	502.00	2.27																		NOTE 1			
P23	S36	504.51	S37	504.10	1.30	28.4																3.7				
P24	S37	504.07	S38	504.00	0.80	6.1																0.3				
P25	S38	502.00	S35	499.37	1.31																		NOTE 1			
P26	S34	500.47	S35	498.33	1.00	44.9																5.9				
P27	S35	497.76	S127	497.50	0.26			96.0														12.5				
P28	S31	497.37	S32	497.35	0.22			8.2														0.9				
P29	S32	497.13	S163	496.88	0.22				49.6													0.9				
P30	S44	498.27	S45	490.75	33.33																34.3	0.3				
P31	S46	498.03	S47	492.25	33.33																28.1	0.3	28			
P32	S48	496.28	S49	490.08	33.33																29.8	0.3				
P33	S50	496.51	S51	491.71	33.33																28.3	0.3				
P34	S58	493.14	S59	492.94	0.80	40.0																5.0				
P35	S59	492.84	S60	492.55	0.80	7.1																1.7				
P36	S63	491.41	S62	491.15	0.47	40.0																6.9				
P37	S62	490.79	S61	490.75	0.48	22.0																0.3				
P103	S127	497.55	S31	497.45	0.26			34.8														3.7				
P124	S163	496.78	S33	496.75	0.23				7.0																	
P132	S167	491.36	S63	491.17	0.25	7.0																				
SUBTOTAL						273.3		139.0	56.6				94								145.5	0.3	28.0		56.0	95.4

CONTINUED ON NEXT SHEET

NOTE 1 - EXISTING PIPE TO REMAIN IN PLACE, CONTRACTOR SHALL CLEAN PIPE IF NECESSARY.



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LAYOUT	RLT	02/26/04
DRAWN	JED	04/12/04
REVIEWED	MTM	03/22/07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE SCHEDULE
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
SCALE: NO SCALE
DATE 3-22-07
DRAWN BY RLT
CHECKED BY MTM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	081
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				

STORM SEWER SCHEDULES -- PIPES

PIPE/CULVERT NUMBER (P# / C#)	FROM STRUCTURE (S#)	INVERT ELEV. (FT)	TO STRUCTURE (S#)	INVERT ELEV. (FT)	PIPE SLOPE %	STORM SEWERS, CLASS A, TYPE 1					PIPE CULVERTS					PIPE CULVERTS CL A 24" (JACKED) (FT)	PIPE DRAINS 12" (FT)	CONCRETE COLLAR (CU YDS)	REINF. BARS (POUND)	PRE. CONC. BOX CULV. 4' X 2' (FT)	PRE. CONC. BOX CULV. 6' X 3' (FT)	TRENCH BACKFILL (CU YDS)	NOTES/REMARKS
						12" DIA. (FT)	15" DIA. (FT)	18" DIA. (FT)	24" DIA. (FT)	30" DIA. (FT)	36" DIA. (FT)	48" DIA. (FT)	48" DIA. (FT)	24" DIA. (FT)	36" DIA. (FT)								
45TH STREET																							
P61	S117	500.75	S118	500.50	0.15					16.6											0.4		
P62	S118	500.21	S119	500.10	0.11					93.4											11.6		
P63	S119	500.06	S120	500.03	0.11					24.2											2.1		
P64	S121	501.28	S118	501.21	0.22			31.9													3.3		
P65	S122	501.58	S121	501.30	0.26			106.4													11.2		
SUBTOTAL								138.3		134.2											28.6		
RELOCATED GRAHAM ROAD																							
P200	S143	503.25	S142	499.88	1.12					284.9													
SUBTOTAL										284.9													
I-57/64																							
P122	S86	501.54	S141	501.16	0.32																113.0		
P123	S141	501.16	S87	500.76	0.32																117.0		
SUBTOTAL																					230.0		
ACCESS ROAD #1																							
C11	S52	489.24	S53	489.17	0.12	22															53.0		
C12	S170	796.57	S171	496.38	0.86																14.9		
SUBTOTAL						22															53.0		
ACCESS ROAD #2																							
P127	S161	491.85	S162	490.50	1.00			70.0													4.3		
P128	S160	492.26	S161	492.02	3.21	24.0																	
P129	S165	493.31	S164	492.46	1.40	57.5																	
P130	S164	492.36	S161	492.26	4.00			2.5															
P131	S166	492.46	S160	492.36	4.00	2.5																	
SUBTOTAL						84.0		72.5													4.3		
GRAND TOTAL						853	69	424	378	134	115	253	166	183	480	230	1616	19.8	1848	4	53	595.4	

PIPE CULVERTS
CLASS C, TYPE 1
12"
(TEMPORARY)
(FT)

TEMPORARY ACCESS ROAD						
TP1	LT. END	496.20	RT. END	495.73	0.50	95
TP2	LT. END	497.12	RT. END	497.55	0.96	45
TOTAL						140

NOTE 1 - EXISTING PIPE TO REMAIN IN PLACE, CONTRACTOR SHALL CLEAN PIPE IF NECESSARY.

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LAYOUT	RLT	02/26/04
DRAWN	SED	04/22/04
REVISION	MTM	03/22/07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE SCHEDULE
VETERANS MEMORIAL DRIVE
INTERCHANGE
SECTION (41-3)HBK
SCALE: NO SCALE
DATE 3-22-07
DRAWN BY RLT
CHECKED BY MTM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	082
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

DRAINAGE SCHEDULE - RAMPS

LOCATION STATION TO STATION	PIPE CULVERT, CLASS A, TYPE 5, 24"	PIPE CULVERT, CLASS A, TYPE 1, 24"	PIPE CULVERTS, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE, 36"	PRECAST REINFORCED CONCRETE FLARED END SECTION 24"	PRECAST REINFORCED CONCRETE FLARED END SECTION-ELLIPTICAL, EQUIVALENT ROUND SIZE, 36"	CONCRETE COLLAR	COMB. CURB AND GUTTER TYPE M-6.24	COMB. CURB AND GUTTER TYPE M-6.06	COMB. CURB AND GUTTER TYPE B-6.24	CONCRETE MEDIAN SURFACE, 4"	PROTECTIVE COAT	TRENCH BACKFILL
	FOOT	FOOT	FOOT	EACH	EACH	CU YD	FOOT	FOOT	FOOT	SQ FT	SQ YD	CU YD
I-57/I-64 749+00(93.57' LT)		12		1		0.44						
RAMP A												
300+50.0 (51.5' LT) TO 300+99.3 (20.8' RT)									59.2		17.0	
300+50.0 (76.3' RT) TO 301.19.0 (3.2' RT)									133.6		38.3	
RAMP B												
411+00			43.0									23.3
411+00 (14.0' RT)					1							
411+00 (29.0' LT)					1							
420+67.4 (2.7' RT) TO 421+45.0 (136.2' RT)										164.4	47.1	
421+07.9 (17.1' LT) TO 421+38.7 (28.4' LT)									33.0		9.5	
421+33.5 (ISLAND)							78.7	46.3		128.2	43.5	
RAMP C												
500+15.8 (76.3' RT) TO 501+19.0 (3.2' RT)										133.6	38.3	
500+50.0 (51.5' LT) TO 500+99.7 (20.8' LT)	156.0								59.6		17.1	9.2
503+50					1							
503+50 (84.0' LT)					1							
503+50 (72.0' RT)												
RAMP D												
616+74.0 (2.7' RT) TO 617+52.1 (135.2' RT)										163.7	46.9	
617+13.1 (17.2' LT) TO 617+44.3 (28.8' LT)									33.5		9.6	
617+39.1 (ISLAND)							73.4	47.7		121.4	41.5	
TOTALS	156	12	43	3	2	0.4	153	94	781	250	310	32.5

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LAYOUT	RLT	02/26/04
DRAWN	JED	04/12/04
REVIEWED	MJM	03/22/07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 VETERANS MEMORIAL DRIVE
 INTERCHANGE
 SECTION (41-3)HBK
 SCALE: NO SCALE
 DATE 3-22-07

DRAWN BY RLT
 CHECKED BY MTM

HOT-MIX ASPHALT DESIGN TABLES - GRADE SEPARATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	083
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				

LOCATION(S):	45TH STREET			
MIXTURE USE(S):	2 1/2" BINDER COURSE	1 3/4" SURFACE COURSE	LEVELING BINDER	8" SHOULDERS
PG:	PG64-22	PG64-22	PG64-22	PG58-22
RAP %:	15	0	0	30
(MAX)DESIGN AIR VOIDS:	4.0 % @ N50	4.0 % @ N50	4.0 % @ N50	2.0 % @ N30
MIXTURE COMPOSITION:	IL 19.0	N/A	N/A	B.A.M.
FRICITION AGGREGATE:	N/A	MIXTURE D	N/A	N/A

LOCATION(S):	42ND STREET		
MIXTURE USE(S):	8" BASE COURSE	2 1/2" BINDER COURSE	1 3/4" SURFACE COURSE
PG:	PG64-22	PG64-22	PG64-22
RAP %:	15	15	0
(MAX)DESIGN AIR VOIDS:	4.0 % @ N50	4.0 % @ N50	4.0 % @ N50
MIXTURE COMPOSITION:	IL 19.0	IL 19.0	N/A
FRICITION AGGREGATE:	N/A	N/A	MIXTURE D

LOCATION(S):	ACCESS ROADS #1 AND #2		
MIXTURE USE(S):	8" BASE COURSE	2 1/2" BINDER COURSE	1 3/4" SURFACE COURSE
PG:	PG64-22	PG64-22	PG64-22
RAP %:	15	15	0
(MAX)DESIGN AIR VOIDS:	4.0 % @ N50	4.0 % @ N50	4.0 % @ N50
MIXTURE COMPOSITION:	IL 19.0	IL 19.0	N/A
FRICITION AGGREGATE:	N/A	N/A	MIXTURE D

HOT-MIX ASPHALT DESIGN TABLES - RAMPS

LOCATION(S):	BITUMINOUS SURFACE COURSE (AUXILIARY LANE AND I-57/I-64 INSIDE SHOULDER)
MIXTURE USE(S):	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX E, N105
AC/PG:	SBS PG76-22
RAP % (MAX):	0
DESIGN AIR VOIDS:	4.0 %, 105 GYRATION SUPERPAVE DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 mm OR IL 12.5 mm
FRICITION AGGREGATE:	E SURFACE

LOCATION(S):	BITUMINOUS SURFACE COURSE (RAMPS ONLY)
MIXTURE USE(S):	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX D, N105
AC/PG:	SBS PG76-22
RAP % (MAX):	0
DESIGN AIR VOIDS:	4.0 %, 105 GYRATION SUPERPAVE DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 mm OR IL 12.5 mm
FRICITION AGGREGATE:	D SURFACE

HOT-MIX ASPHALT DESIGN TABLES - RAMPS CONTINUED

LOCATION(S):	BITUMINOUS BINDER COURSE & BITUMINOUS BASE COURSE (TOP LIFT)
MIXTURE USE(S):	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105
AC/PG:	SBS PG76-22
RAP % (MAX):	0
DESIGN AIR VOIDS:	4.0 %, 105 GYRATION SUPERPAVE DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 19.0 mm
FRICITION AGGREGATE:	NONE

LOCATION(S):	BITUMINOUS BASE COURSE (LOWER LIFTS)
MIXTURE USE(S):	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105
AC/PG:	PG64-22
RAP % (MAX):	10
DESIGN AIR VOIDS:	4.0 %, 90 GYRATION SUPERPAVE DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 19.0 mm
FRICITION AGGREGATE:	NONE

LOCATION(S):	BITUMINOUS SHOULDERS, 8"
MIXTURE USE(S):	HOT-MIX ASPHALT SHOULDERS, SUPERPAVE
AC/PG:	PG58-22
RAP % (MAX):	50
DESIGN AIR VOIDS:	2.0 %, 30 GYRATION SUPERPAVE DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	BITUMINOUS AGGREGATE MIXTURE, SUPERPAVE
FRICITION AGGREGATE:	NONE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 HOT-MIX ASPHALT DESIGN TABLES
 VETERANS MEMORIAL DRIVE
 INTERCHANGE
 SECTION (41-3)HBK
 SCALE: NO SCALE
 DATE 3-22-07
 DRAWN BY RLТ
 CHECKED BY MTM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	184
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				



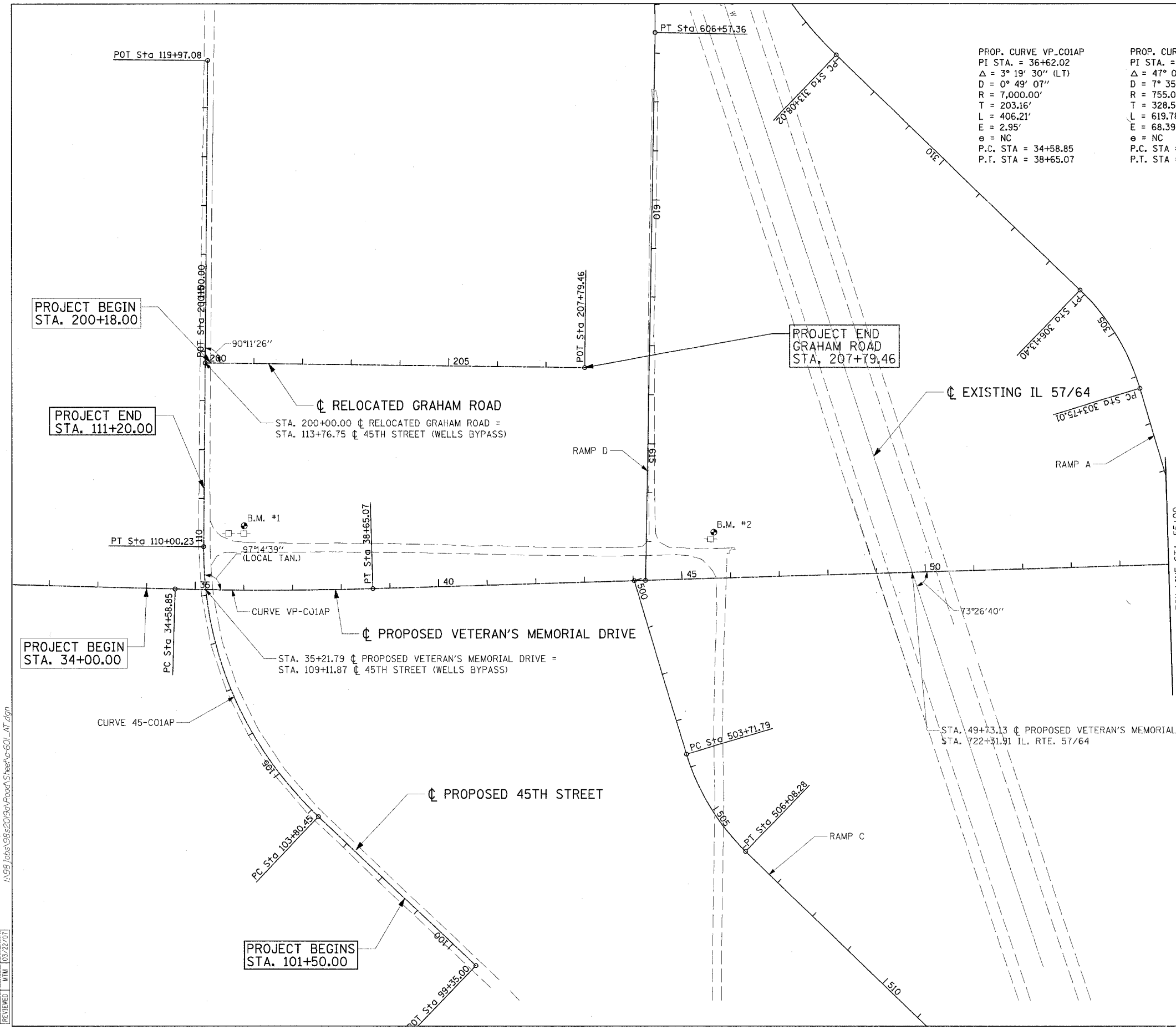
- BM # 1 - 60d NAIL, NORTH FACE 2ND POWER POLE EAST OF WELLS BYPASS (45TH STREET) ON EXISTING GRAHAM ROAD ELEV. 505.32
- BM # 2 - 60d NAIL, NORTH FACE POWER POLE @ BEND OF GRAHAM ROAD AND CRABGRASS LANE ELEV. 501.26

PROP. CURVE VP-C01AP
 PI STA. = 36+62.02
 $\Delta = 3^\circ 19' 30''$ (LT)
 $D = 0^\circ 49' 07''$
 $R = 7,000.00'$
 $T = 203.16'$
 $L = 406.21'$
 $E = 2.95'$
 $e = NC$
 P.C. STA = 34+58.85
 P.T. STA = 38+65.07

PROP. CURVE 45-C01AP
 PI STA. = 107+09.00
 $\Delta = 47^\circ 02' 03''$ (RT)
 $D = 7^\circ 35' 20''$
 $R = 755.00'$
 $T = 328.55'$
 $L = 619.78'$
 $E = 68.39'$
 $e = NC$
 P.C. STA = 103+80.45
 P.T. STA = 110+00.23

COORDINATE TABLE

☐ PROPOSED VETERAN'S MEMORIAL DRIVE				
PNT	CURVE NAME	STATION	NORTHING	EASTING
POC		35+00.00	595208.787	806843.844
PC	VP_C01AP	34+58.85	595209.799	806802.710
PI	VP_C01AP	36+62.02	595204.206	807005.797
PT	VP_C01AP	38+65.07	595210.402	807208.866
PC	VP_C01BP	59+93.70	595275.315	809336.505
PI	VP_C01BP	61+65.12	595280.543	809507.847
PT	VP_C01BP	63+36.47	595275.315	809336.505
PI		66+50.00	595271.587	809992.715
PI		76+40.34	595251.858	810982.859
POT		83+84.70	595237.784	811727.084
☐ PROPOSED 45TH STREET				
POT		99+35.00	594435.335	807419.807
PC	45-C01AP	103+80.45	594741.900	807096.635
PI	45-C01AP	107+09.00	594968.015	806858.270
PT	45-C01AP	110+00.23	595296.553	806861.272
POT		119+97.08	596293.359	806870.380
☐ RELOCATED GRAHAM ROAD				
POT		200+00.00	595673.056	806864.712
POT		207+79.46	595663.344	807644.109



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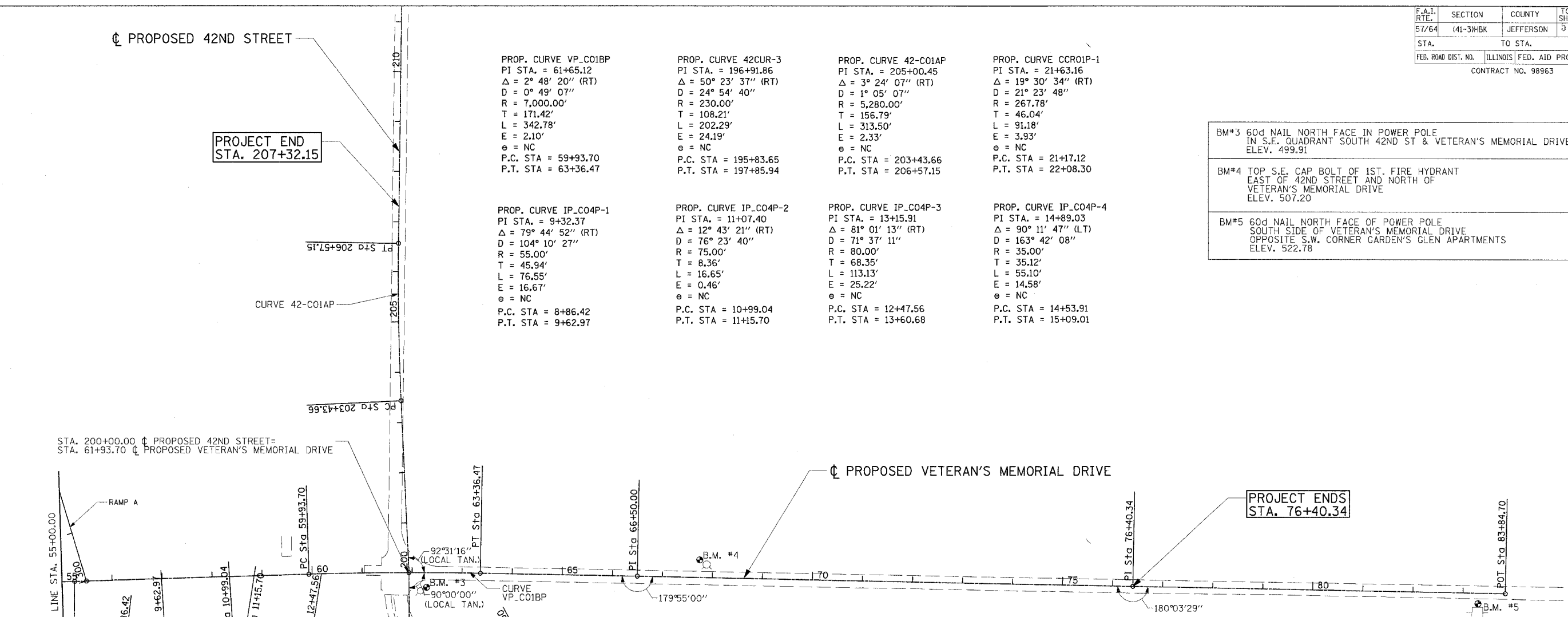
DATE	BY	REVIEWED
02/26/04	RLT	
04/12/04	JED	
03/22/07	MTM	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ALIGNMENT, TIES
 AND BENCHMARKS
 VETERANS MEMORIAL DRIVE
 INTERCHANGE
 SECTION (41-3)HBK
 SCALE: 1"=100'
 DATE 3-22-07
 DRAWN BY RLT
 CHECKED BY MTM

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	030
STA. TO STA.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				



- BM#3 60d NAIL NORTH FACE IN POWER POLE IN S.E. QUADRANT SOUTH 42ND ST & VETERAN'S MEMORIAL DRIVE ELEV. 499.91
- BM#4 TOP S.E. CAP BOLT OF 1ST. FIRE HYDRANT EAST OF 42ND STREET AND NORTH OF VETERAN'S MEMORIAL DRIVE ELEV. 507.20
- BM#5 60d NAIL NORTH FACE OF POWER POLE SOUTH SIDE OF VETERAN'S MEMORIAL DRIVE OPPOSITE S.W. CORNER GARDEN'S GLEN APARTMENTS ELEV. 522.78

<p>PROP. CURVE VP_C01BP PI STA. = 61+65.12 $\Delta = 2^\circ 48' 20''$ (RT) D = $0^\circ 49' 07''$ R = 7,000.00' T = 171.42' L = 342.78' E = 2.10' e = NC P.C. STA = 59+93.70 P.T. STA = 63+36.47</p>	<p>PROP. CURVE 42CUR-3 PI STA. = 196+91.86 $\Delta = 50^\circ 23' 37''$ (RT) D = $24^\circ 54' 40''$ R = 230.00' T = 108.21' L = 202.29' E = 24.19' e = NC P.C. STA = 195+83.65 P.T. STA = 197+85.94</p>	<p>PROP. CURVE 42-C01AP PI STA. = 205+00.45 $\Delta = 3^\circ 24' 07''$ (RT) D = $1^\circ 05' 07''$ R = 5,280.00' T = 156.79' L = 313.50' E = 2.33' e = NC P.C. STA = 203+43.66 P.T. STA = 206+57.15</p>	<p>PROP. CURVE CCR01P-1 PI STA. = 21+63.16 $\Delta = 19^\circ 30' 34''$ (RT) D = $21^\circ 23' 48''$ R = 267.78' T = 46.04' L = 91.18' E = 3.93' e = NC P.C. STA = 21+17.12 P.T. STA = 22+08.30</p>
<p>PROP. CURVE IP_C04P-1 PI STA. = 9+32.37 $\Delta = 79^\circ 44' 52''$ (RT) D = $104^\circ 10' 27''$ R = 55.00' T = 45.94' L = 76.55' E = 16.67' e = NC P.C. STA = 8+86.42 P.T. STA = 9+62.97</p>	<p>PROP. CURVE IP_C04P-2 PI STA. = 11+07.40 $\Delta = 12^\circ 43' 21''$ (RT) D = $76^\circ 23' 40''$ R = 75.00' T = 8.36' L = 16.65' E = 0.46' e = NC P.C. STA = 10+99.04 P.T. STA = 11+15.70</p>	<p>PROP. CURVE IP_C04P-3 PI STA. = 13+15.91 $\Delta = 81^\circ 01' 13''$ (RT) D = $71^\circ 37' 11''$ R = 80.00' T = 68.35' L = 113.13' E = 25.22' e = NC P.C. STA = 12+47.56 P.T. STA = 13+60.68</p>	<p>PROP. CURVE IP_C04P-4 PI STA. = 14+89.03 $\Delta = 90^\circ 11' 47''$ (LT) D = $163^\circ 42' 08''$ R = 35.00' T = 35.12' L = 55.10' E = 14.58' e = NC P.C. STA = 14+53.91 P.T. STA = 15+09.01</p>

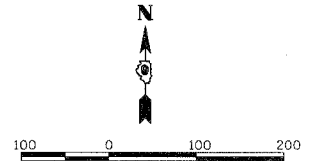
END PROJECT STA. 22+12.83

COORDINATE TABLE

ACCESS ROAD #1 & ACCESS ROAD #2				
PNT	CURVE NAME	STATION	NORTHING	EASTING
POT		4+90.82	594675.483	808956.354
POT		5+40.82	594725.480	808955.818
POT		5+91.03	594775.527	808959.905
POT		7+13.68	594896.478	808980.212
PC	IP_C04P-1	8+86.42	595068.078	809000.053
PI	IP_C04P-1	9+32.37	595113.719	809005.330
PT	IP_C04P-1	9+62.97	595116.649	809051.181
POT		10+00.00	595119.011	809088.136
PC	IP_C04P-2	10+99.04	595125.327	809186.973
PI	IP_C04P-2	11+07.40	595125.861	809195.317
PT	IP_C04P-2	11+15.70	595124.543	809203.574
PC	IP_C04P-3	12+47.56	595103.766	809333.789
PI	IP_C04P-3	13+15.91	595092.996	809401.286
PT	IP_C04P-3	13+60.68	595024.645	809401.184
PC	IP_C04P-4	14+53.91	594931.416	809401.044
PI	IP_C04P-4	14+89.03	594896.296	809400.991
PT	IP_C04P-4	15+09.01	594896.364	809436.111
POT		16+82.96	594896.699	809610.059
POT		20+00.00	594876.043	809634.449
PC	CCR01P-1	21+17.12	594966.423	809708.941
PI	CCR01P-1	21+63.16	595001.481	809738.777
PT	CCR01P-1	22+08.30	595024.562	809778.608
POT		22+49.30	595044.158	809814.622

COORDINATE TABLE

PROPOSED 42ND STREET			
POT	STATION	NORTHING	EASTING
POT	191+10.80	594586.718	809985.481
PC	42CUR-3	195+83.65	594887.458
PI	42CUR-3	196+91.86	594956.285
PT	42CUR-3	197+85.94	595064.499
POT		200+00.00	595278.558
POT			
PC	42-C01AP	203+43.66	595621.854
PI	42-C01AP	205+00.45	595778.482
PT	42-C01AP	206+57.15	595935.262
POT		216+21.18	596899.200
POT			



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
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 AND BENCHMARKS
 VETERANS MEMORIAL DRIVE
 INTERCHANGE
 SECTION (41-3)HBK
 SCALE: 1"=100'
 DATE 3-22-07
 DRAWN BY RLT
 CHECKED BY MTM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)H&K	JEFFERSON	518	1086
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PROPOSED RAMP 'C' CURVE DATA

PROP. CURVE RAMP C-1
 PI STA. = 504+92.65
 Δ = 29° 08' 19" (LT)
 D = 12° 19' 18"
 R = 465.00'
 T = 120.86'
 L = 236.48'
 E = 15.45'
 e = 8.0%
 S.E. RUN = 220'
 ATTAIN STA 502+25.12 TO STA 504+45.12
 REMOVE STA 505+34.95 TO STA 507+54.95
 P.C. STA. = 503+71.79
 P.T. STA. = 506+08.28

PROP. CURVE RAMP C-2
 PI STA. = 514+86.36
 Δ = 26° 27' 14" (RT)
 D = 7° 32' 20"
 R = 760.00'
 T = 178.63'
 L = 350.90'
 E = 20.71'
 e = 8.0%
 S.E. RUN = 260'
 ATTAIN STA 511+34.40 TO STA 513+94.40
 REMOVE SEE HIGHWAY STANDARD 406001-02
 P.C. STA. = 513+07.73
 P.T. STA. = 516+58.63

PROPOSED RAMP 'D' CURVE DATA

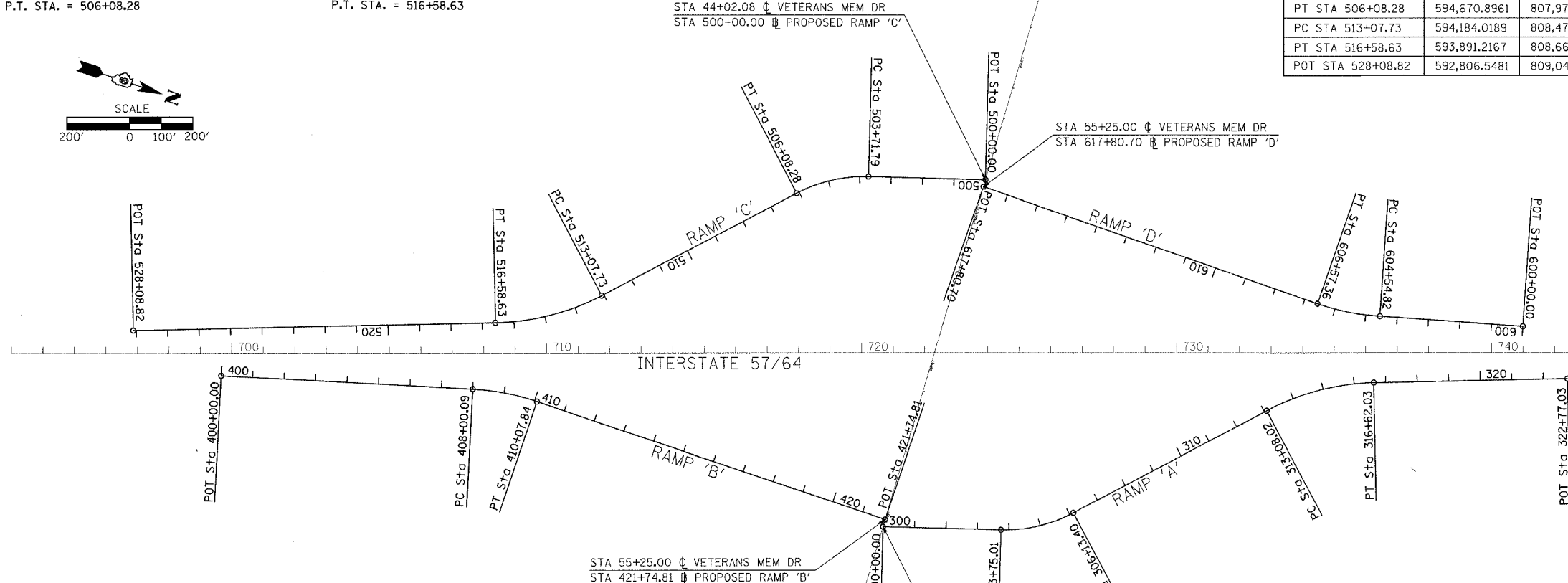
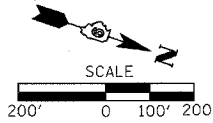
PROP. CURVE RAMP D-1
 PI STA. = 605+56.69
 Δ = 15° 16' 10" (RT)
 D = 7° 32' 20"
 R = 760.00'
 T = 101.87'
 L = 202.54'
 E = 6.80'
 e = 8.0%
 S.E. RUN = 260'
 ATTAIN SEE HIGHWAY STANDARD 406101-02
 REMOVE STA 605+70.69 TO STA 608+30.69
 P.C. STA. = 604+54.82
 P.T. STA. = 606+57.36

COORDINATES FOR RAMP 'C'

DESCRIPTION	COORDINATES	
	NORTHING	EASTING
POT STA 500+00.00	595,226.7782	807,745.6264
PC STA 503+71.19	594,870.7546	807,852.7620
PT STA 506+08.28	594,670.8961	807,974.3596
PC STA 513+07.73	594,184.0189	808,476.5403
PT STA 516+58.63	593,891.2167	808,664.2237
POT STA 528+08.82	592,806.5481	809,046.8868

COORDINATES FOR RAMP 'D'

DESCRIPTION	COORDINATES	
	NORTHING	EASTING
POT STA 600+00.00	596,991.9918	807,652.1757
PC STA 604+54.82	596,551.2380	807,764.4135
PT STA 606+57.36	596,350.6542	807,787.8062
POT STA 617+80.70	595,227.4772	807,768.5388



PROPOSED RAMP 'B' CURVE DATA

PROP. CURVE RAMP B-1
 PI STA. = 409+04.61
 Δ = 15° 39' 45" (RT)
 D = 7° 32' 20"
 R = 760.00'
 T = 104.53'
 L = 207.75'
 E = 7.15'
 e = 8.0%
 S.E. RUN = 260'
 ATTAIN SEE HIGHWAY STANDARD 406101-02
 REMOVE STA 409+21.17 TO STA 411+81.17
 P.C. STA. = 408+00.09
 P.T. STA. = 410+07.84

COORDINATES FOR RAMP 'B'

DESCRIPTION	COORDINATES	
	NORTHING	EASTING
POT STA 400+00.00	593,116.7095	809,096.0496
PC STA 408+00.09	593,888.6977	808,885.8784
PT STA 410+07.84	594,094.0811	808,859.2100
POT STA 421+74.81	595,261.0222	808,868.0272

COORDINATES FOR RAMP 'A'

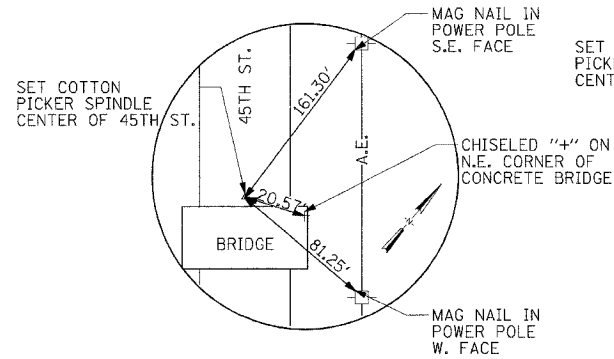
DESCRIPTION	COORDINATES	
	NORTHING	EASTING
POT STA 300+00.00	595,261.7427	808,891.6453
PC STA 303+75.01	595,620.8441	808,783.5850
PT STA 306+13.40	595,822.0280	808,660.6160
PC STA 313+08.02	596,303.4935	808,159.9276
PT STA 316+62.03	596,598.4592	807,970.0037
POT STA 322+77.03	597,178.4252	807,765.3959

PROPOSED RAMP 'A' CURVE DATA

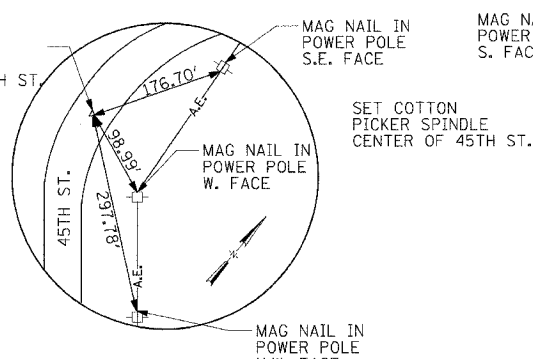
PROP. CURVE RAMP A-1 PI STA. = 304+96.88 Δ = 29° 22' 25" (LT) D = 12° 19' 18" R = 465.00' T = 121.88' L = 238.39' E = 15.71' e = 8.0% S.E. RUN = 220' ATTAIN STA 302+28.34 TO STA 304+48.34 REMOVE STA 305+40.07 TO STA 307+60.07 P.C. STA. = 303+75.01 P.T. STA. = 306+13.40	PROP. CURVE RAMP A-2 PI STA. = 314+88.30 Δ = 26° 41' 20" (RT) D = 7° 32' 20" R = 760.00' T = 180.28' L = 354.01' E = 21.09' e = 8.0% S.E. RUN = 260' ATTAIN STA. 312+18.35 TO STA 314+78.35 REMOVE SEE HIGHWAY STANDARD 406001-03 P.C. STA. = 313+08.02 P.T. = 316+62.03
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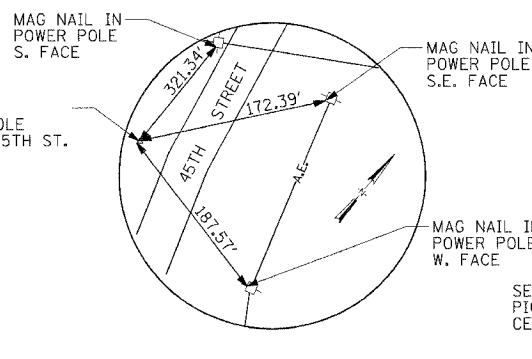
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STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				



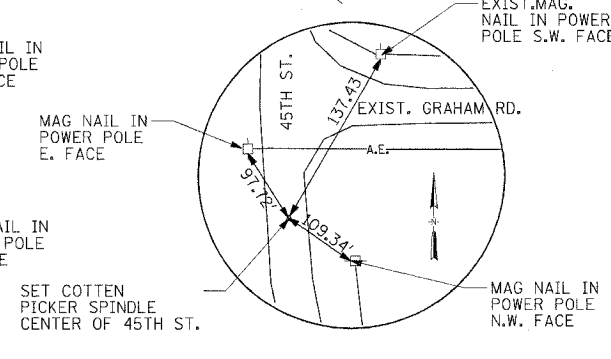
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P.O.T. STA. 99+35.00
COTTON PICKER SPINDLE



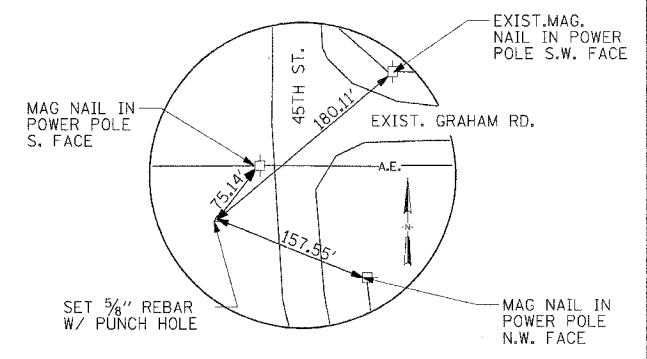
45TH STREET
P.C. STA. 103+80.45
COTTON PICKER SPINDLE



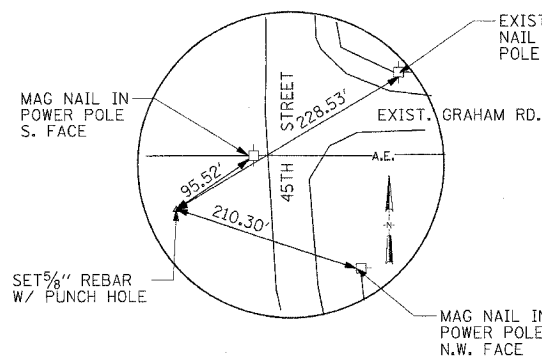
45TH STREET
P.I. STA. 107+09.00
COTTON PICKER SPINDLE



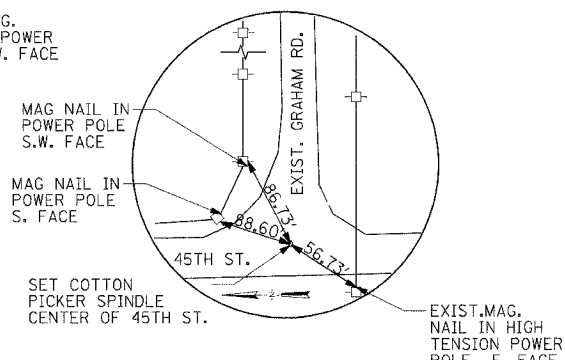
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VETERANS MEMORIAL DRIVE**
STA. 109+11.87 (45TH STREET) TO
STA. 35+21.79' (VETERANS MEMORIAL DR.)



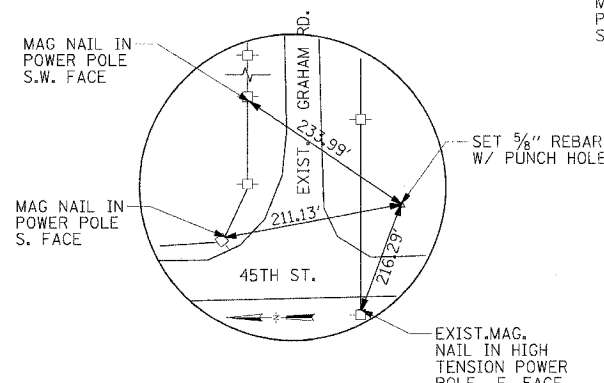
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P.C. STA. 34+58.85
5/8" REBAR



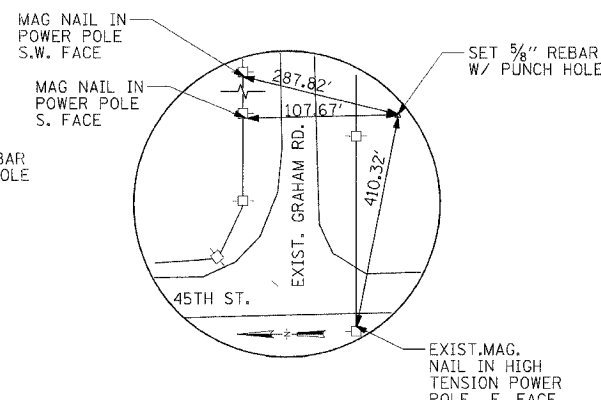
VETERANS MEMORIAL DRIVE
P.O.T. STA. 34+00.00
5/8" REBAR



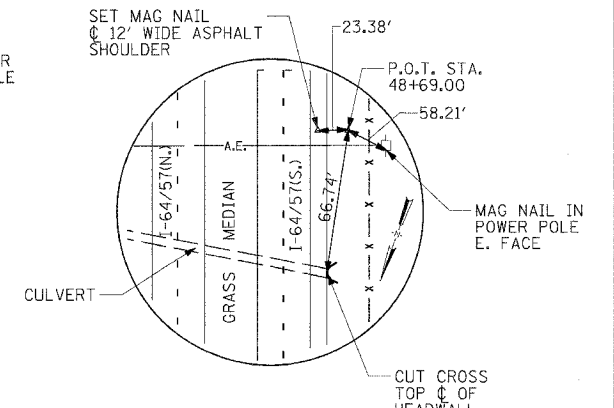
45TH STREET
P.T. STA. 110+00.23
COTTON PICKER SPINDLE



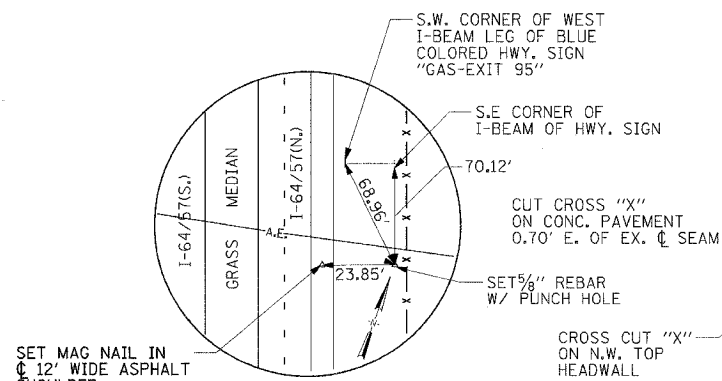
VETERANS MEMORIAL DRIVE
P.I. STA. 36+62.02
5/8" REBAR



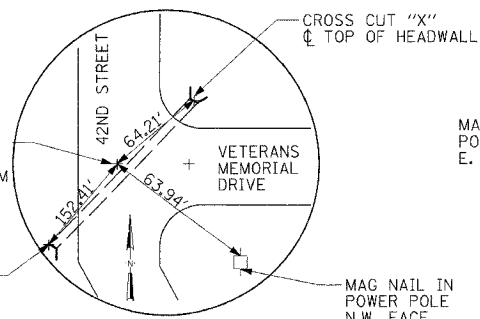
VETERANS MEMORIAL DRIVE
P.T. STA. 38+65.07
5/8" REBAR



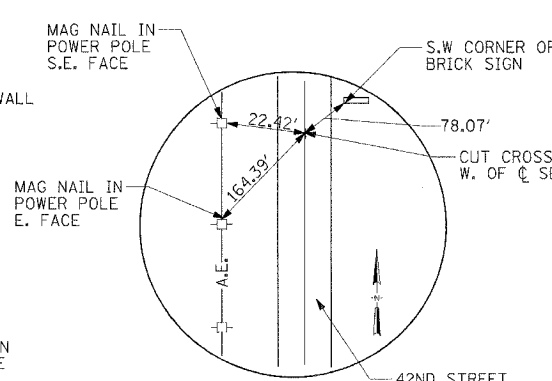
VETERANS MEMORIAL DRIVE
P.O.T. STA. 48+69.00
5/8" REBAR



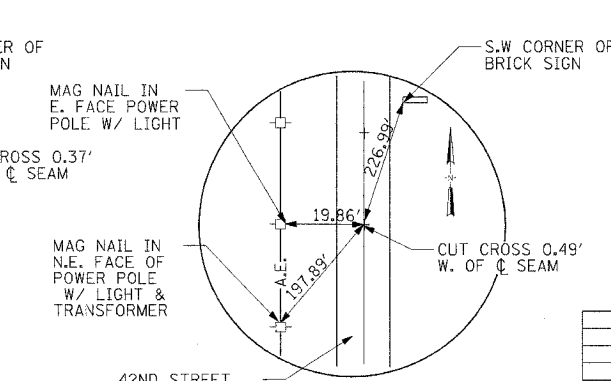
VETERANS MEMORIAL DRIVE
P.O.T. STA. 50+79.00
5/8" REBAR



VETERANS MEMORIAL DRIVE
P.I. STA. 61+65.12
CUT "X" ON PAVEMENT



42ND STREET
P.T. STA. 206+57.15
CUT "X" ON PAVEMENT



42ND STREET
P.I. STA. 205+00.45
CUT "X" ON PAVEMENT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
CROSS TIES

**VETERANS MEMORIAL DRIVE
INTERCHANGE
SECTION (41-3)HBK**

SCALE: NO SCALE
DATE 3-22-07

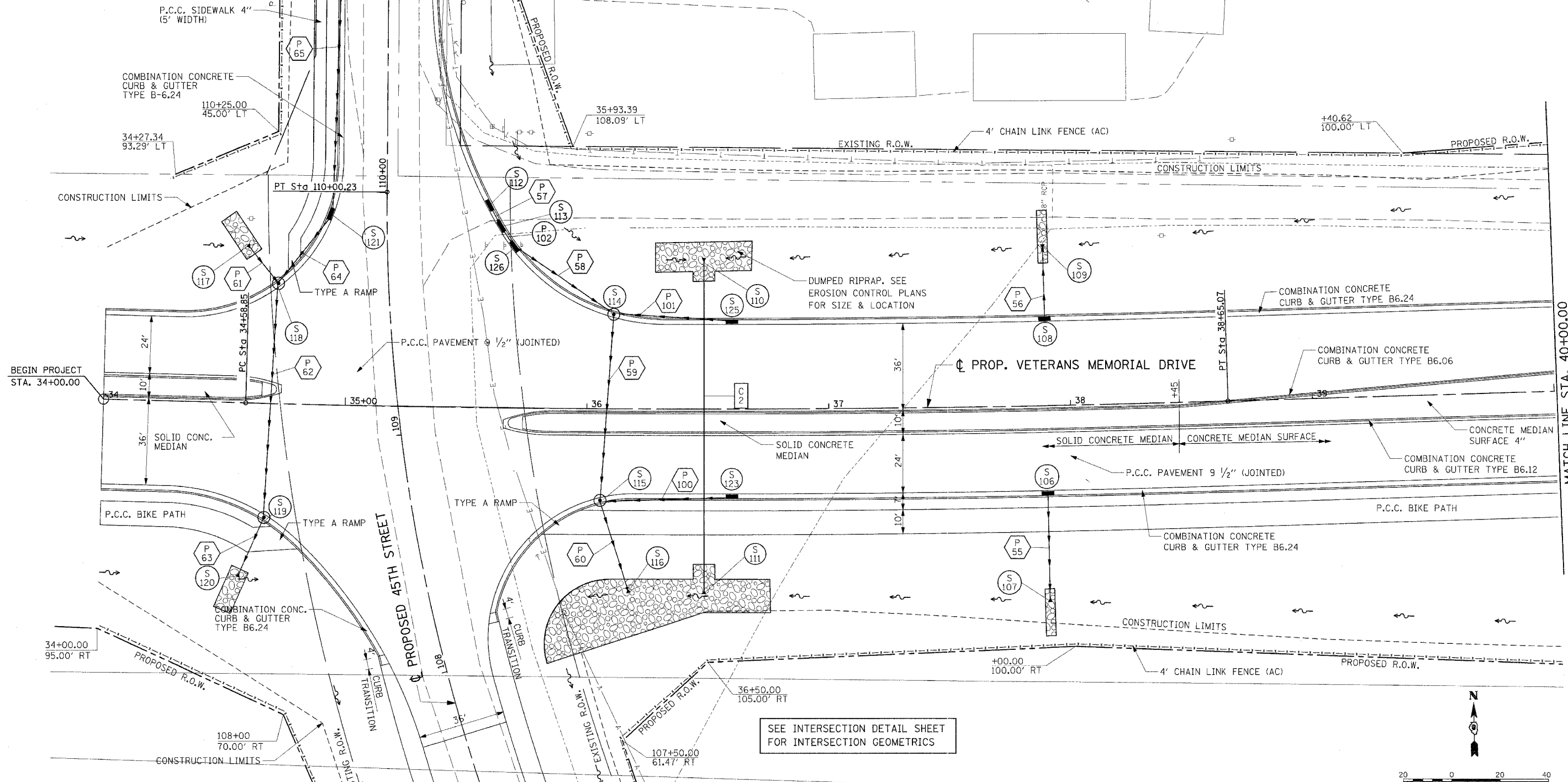
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CHECKED BY MTM

P.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	088
STA. 34+00.00		TO STA. 40+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

EDWARD &
ANTHONY
GUINZY

KENNETH DALE MOORE

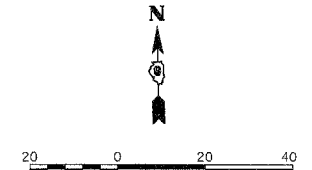
ZORA HODGE
ESTATE



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LAYOUT	RLT	02/28/04
DRAWN	JED	04/12/04
REVIEWED	MTM	03/22/07



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ROADWAY PLAN
STA. 34+00.00 TO STA. 40+00.00
VETERANS MEMORIAL DRIVE
INTERCHANGE
SECTION (41-3)HBK
SCALE: 1"=20'
DATE 3-22-07
DRAWN BY RLT
CHECKED BY MTM

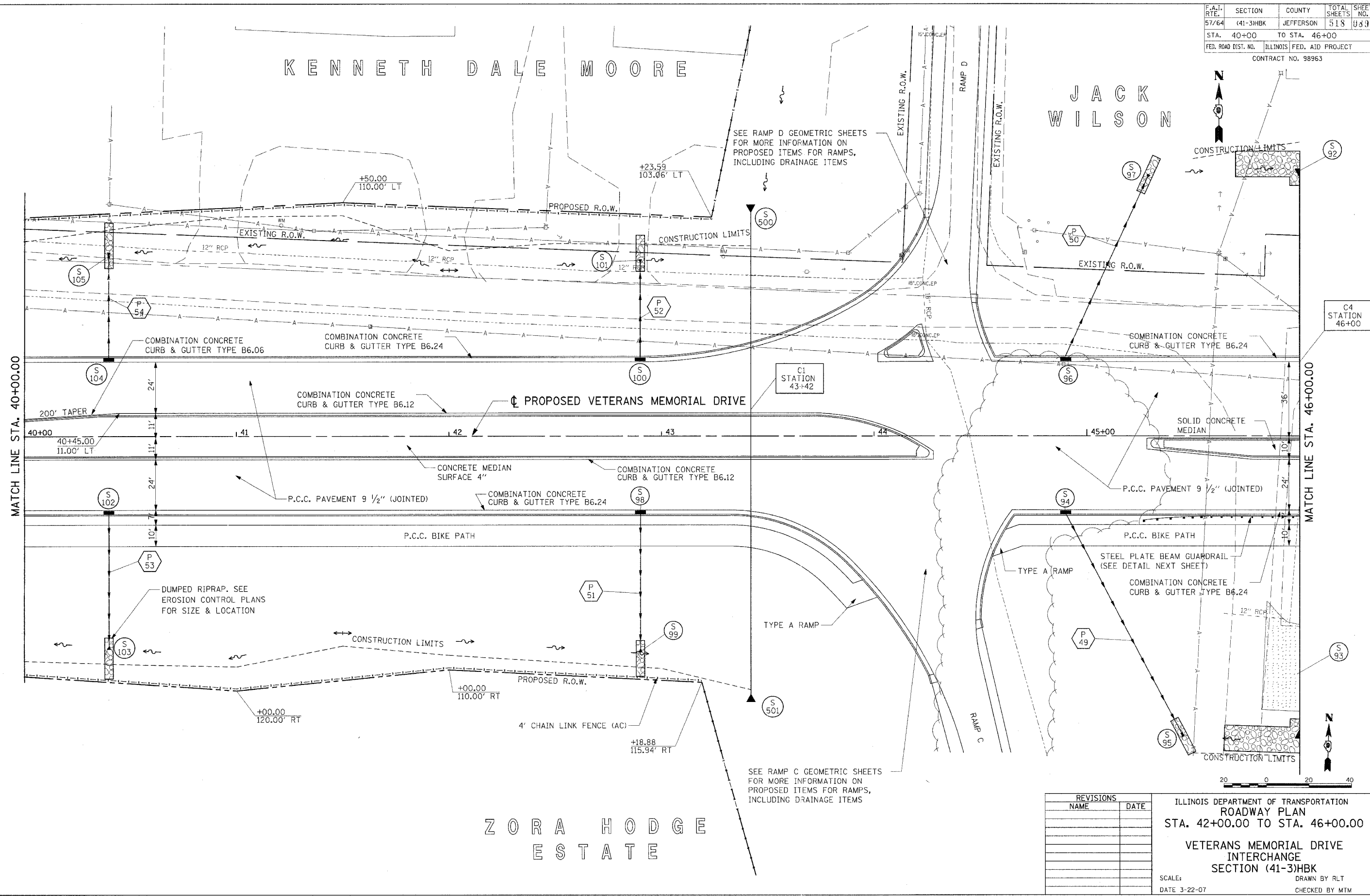
SEE INTERSECTION DETAIL SHEET
FOR INTERSECTION GEOMETRICS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	033
STA. 40+00		TO STA. 46+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

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LAYOUT	RLT	02/26/04
DRAWN	SEO	04/12/04
REVIEWED	MTM	03/22/07



KENNETH DALE MOORE

JACK WILSON

ZORA HODGE
ESTATE

SEE RAMP D GEOMETRIC SHEETS FOR MORE INFORMATION ON PROPOSED ITEMS FOR RAMP, INCLUDING DRAINAGE ITEMS

SEE RAMP C GEOMETRIC SHEETS FOR MORE INFORMATION ON PROPOSED ITEMS FOR RAMP, INCLUDING DRAINAGE ITEMS

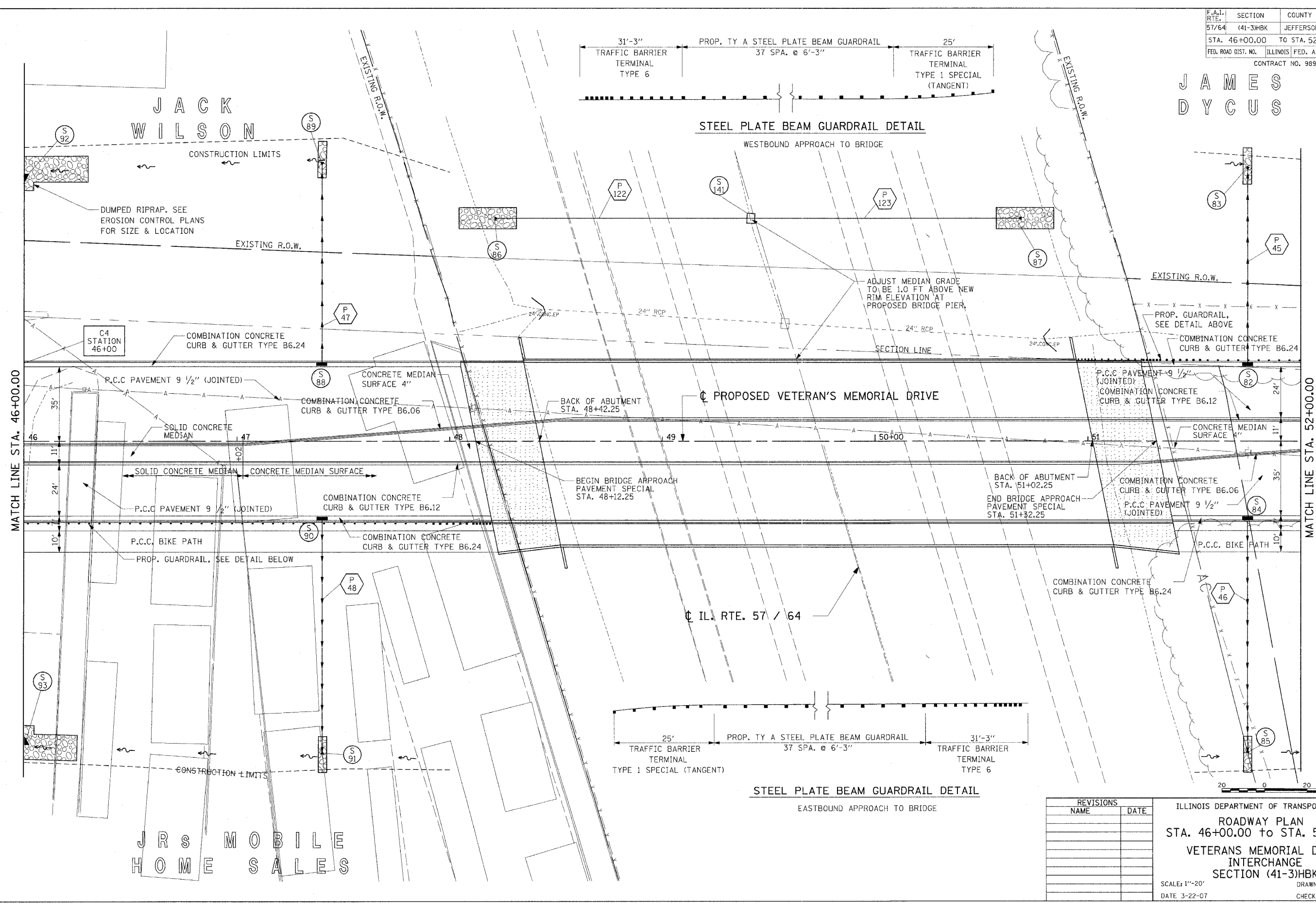
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 STA. 42+00.00 TO STA. 46+00.00
 VETERANS MEMORIAL DRIVE INTERCHANGE
 SECTION (41-3)HBK
 SCALE: DATE 3-22-07 DRAWN BY RLT CHECKED BY MTM



F.A.I. RTE. 57/64	SECTION (41-3)HBK	COUNTY JEFFERSON	TOTAL SHEETS 518	SHEET NO. 090
STA. 46+00.00 TO STA. 52+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
CONTRACT NO. 98963				

JAMES
DYCUS



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LAYOUT	RLT	02/26/04
DRAWN	JEO	04/12/04
REVIEWED	MTM	03/22/07

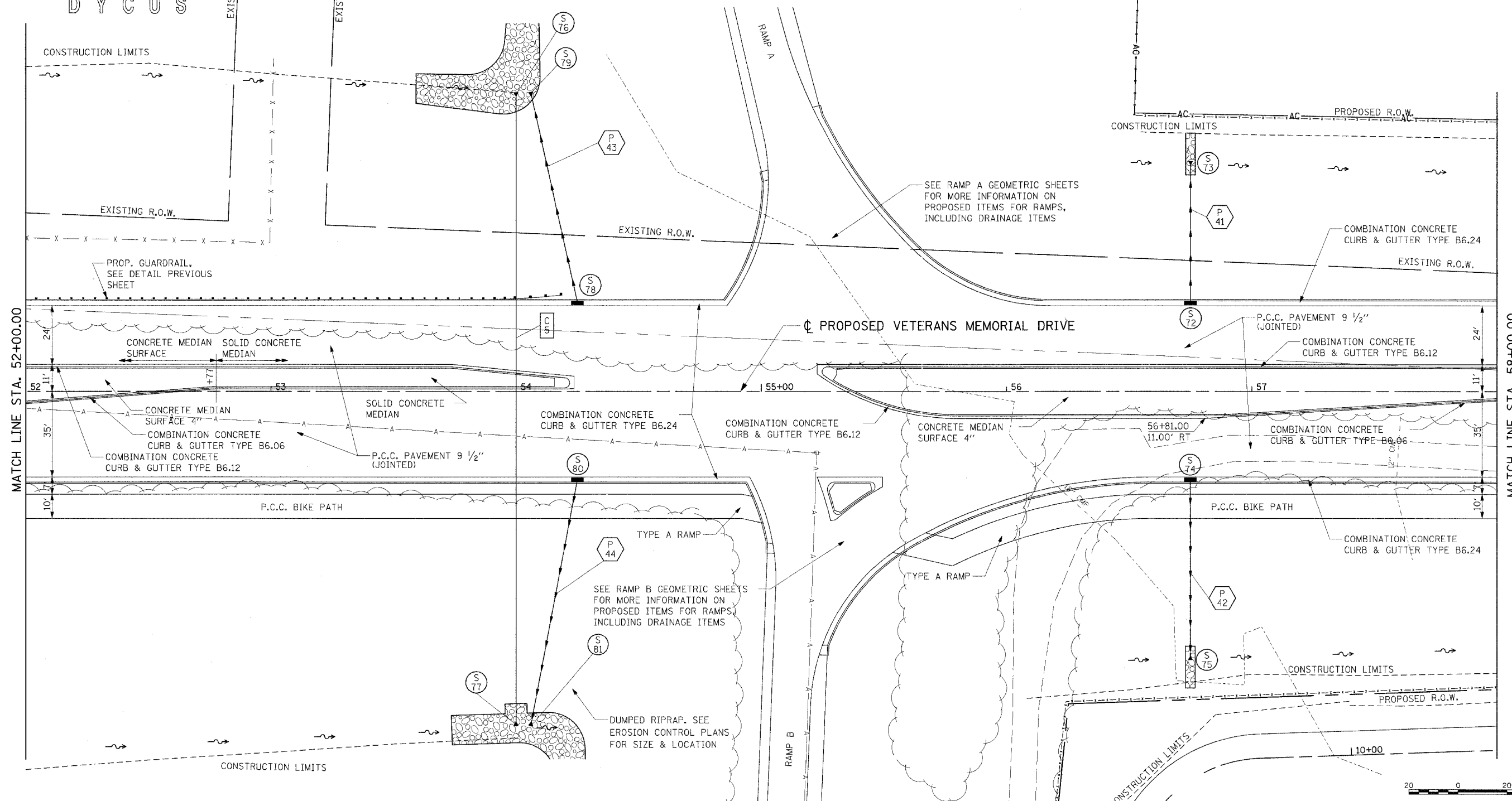
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 STA. 46+00.00 to STA. 52+00.00
 VETERANS MEMORIAL DRIVE
 INTERCHANGE
 SECTION (41-3)HBK
 SCALE: 1"=20'
 DATE 3-22-07
 DRAWN BY RLT
 CHECKED BY MTM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	091
STA. 52+00.00		TO STA. 58+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				

JAMES A. & PATRICIA BUTLER

JAMES
DYCUS



MATCH LINE STA. 52+00.00

MATCH LINE STA. 58+00.00

ILLINOIS POWER COMPANY

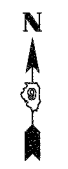
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LAYOUT	REL	02/26/04
DRAWN	JEO	04/12/04
REVIEWED	MTM	03/22/07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ROADWAY PLAN
 STA. 52+00.00 TO STA. 58+00.00
VETERANS MEMORIAL DRIVE INTERCHANGE
 SECTION (41-3)HBK
 SCALE: 1"=20'
 DATE: 3-22-07
 DRAWN BY: RL
 CHECKED BY: MTM

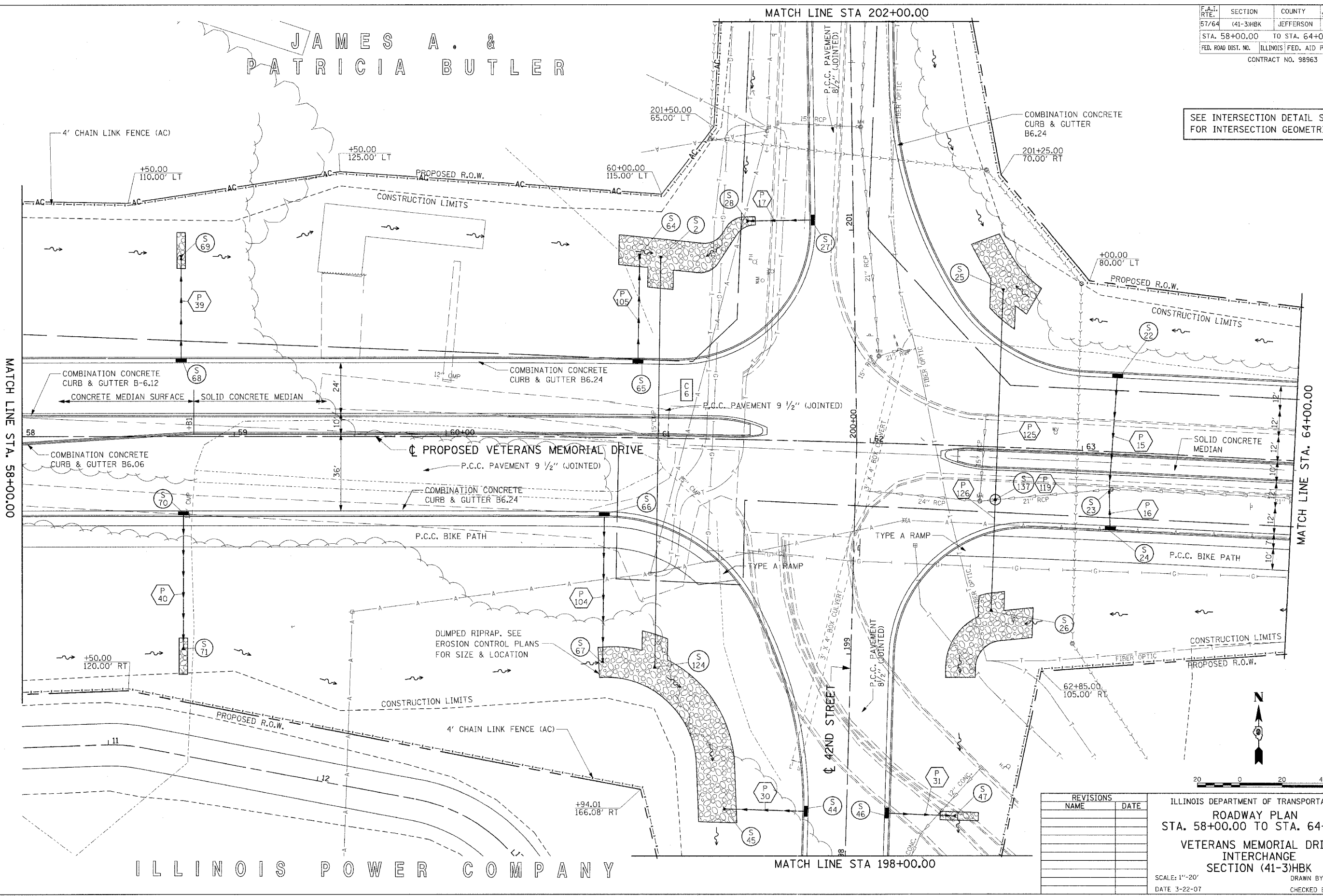


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LAYOUT	RLT	02/26/04
DRAWN	JED	04/12/04
REVIEWED	MTM	03/22/07

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	092
STA. 58+00.00		TO STA. 64+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

SEE INTERSECTION DETAIL SHEET FOR INTERSECTION GEOMETRICS

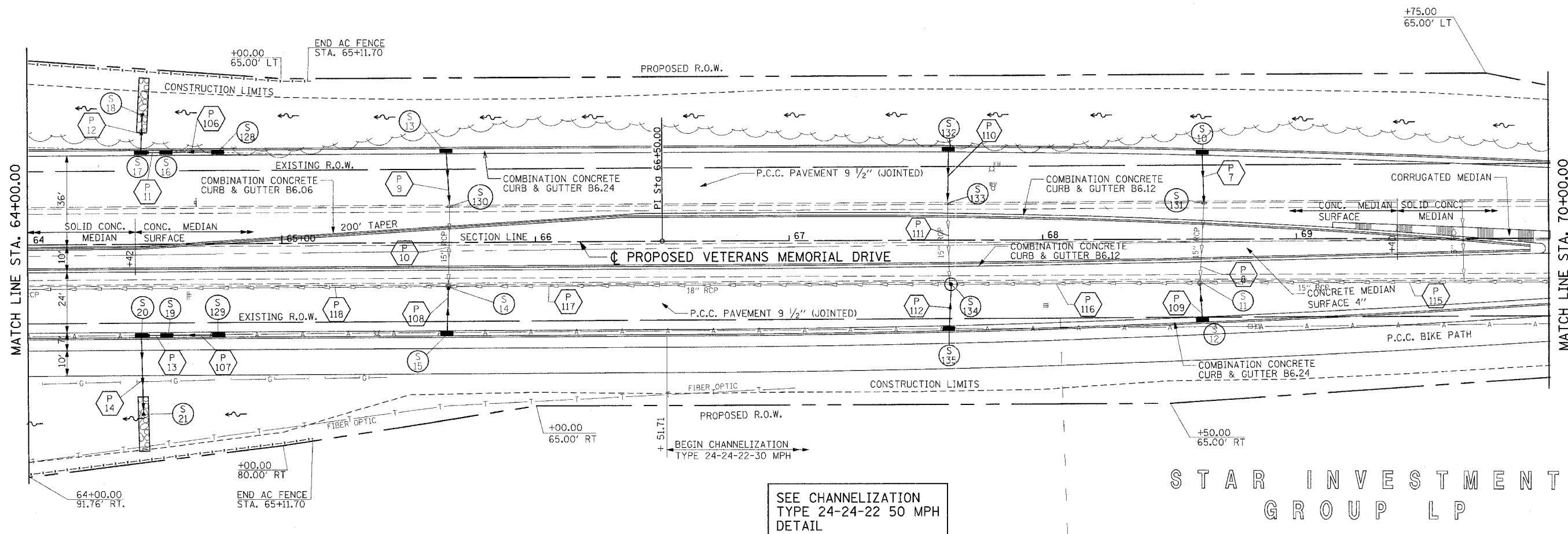


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 STA. 58+00.00 TO STA. 64+00.00
 VETERANS MEMORIAL DRIVE
 INTERCHANGE
 SECTION (41-3)HBK
 SCALE: 1"=20'
 DATE 3-22-07
 DRAWN BY RLT
 CHECKED BY MTM

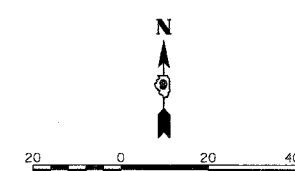
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STA. 64+00.00		TO STA. 70+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

AMERICAN NATIONAL BANK OF CHICAGO AS TRUSTEE



SEE CHANNELIZATION
TYPE 24-24-22 50 MPH
DETAIL

STAR INVESTMENT GROUP LP



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ROADWAY PLAN
STA. 64+00.00 TO STA. 70+00.00
VETERANS MEMORIAL DRIVE
INTERCHANGE
SECTION (41-3)HBK
SCALE: 1"=20'
DATE 3-22-07

DRAWN BY RLT
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GOOD SAMARITAN REGIONAL HEALTH

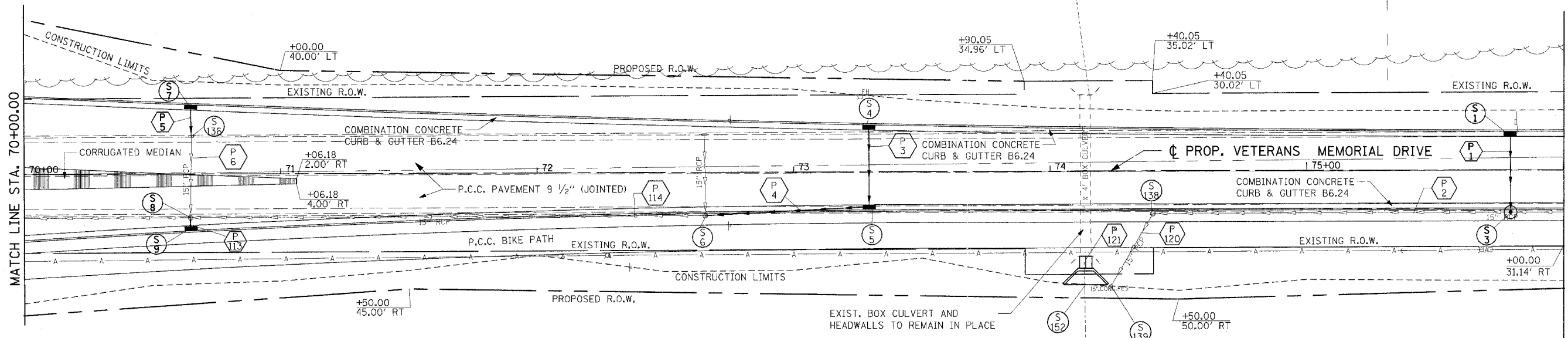
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DESIGN	SEO	04/12/04
REVIEW	MTM	01/22/07

AMERICAN NATIONAL BANK
OF CHICAGO AS TRUSTEE

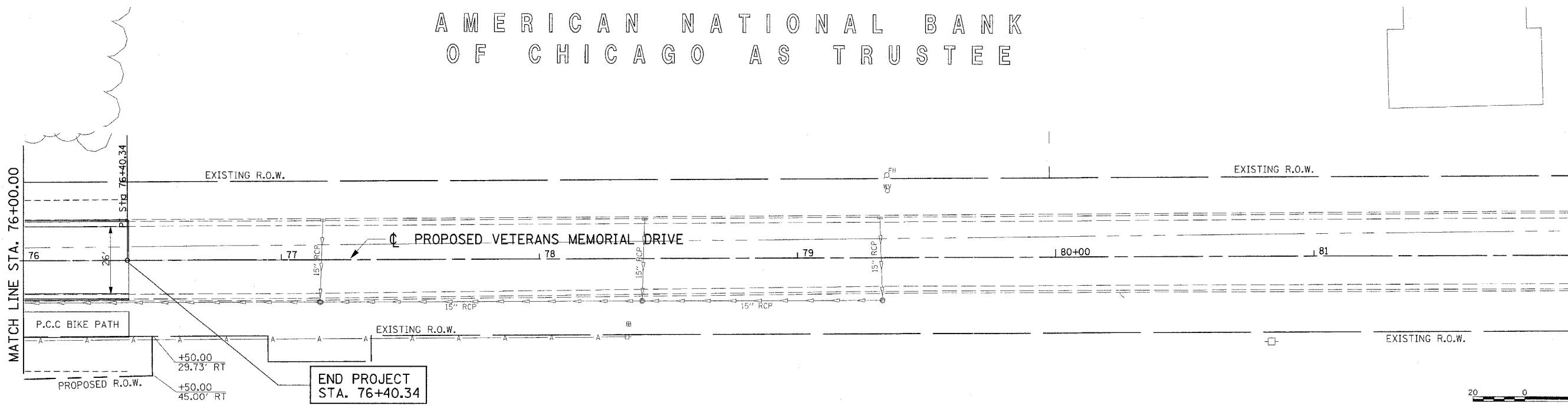
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	094
STA. 70+00.00		TO STA. 82+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				



SEE CHANNELIZATION
TYPE 24-24-22 50 MPH
DETAIL

STAR INVESTMENT
GROUP LP

AMERICAN NATIONAL BANK
OF CHICAGO AS TRUSTEE



END PROJECT
STA. 76+40.34

STAR INVESTMENT
GROUP LP

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ROADWAY PLAN
STA. 70+00.00 TO STA. 76+00.00
VETERANS MEMORIAL DRIVE
INTERCHANGE
SECTION (41-3)HBK
SCALE: 1"=20'
DATE 3-22-07
DRAWN BY RLT
CHECKED BY MTM

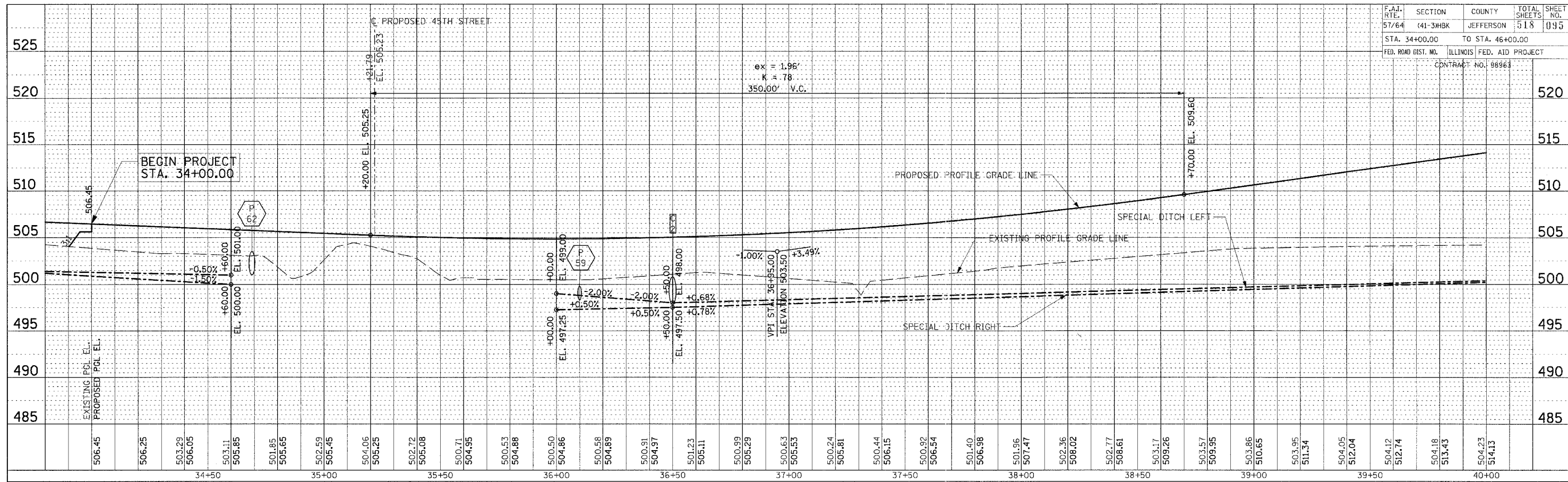


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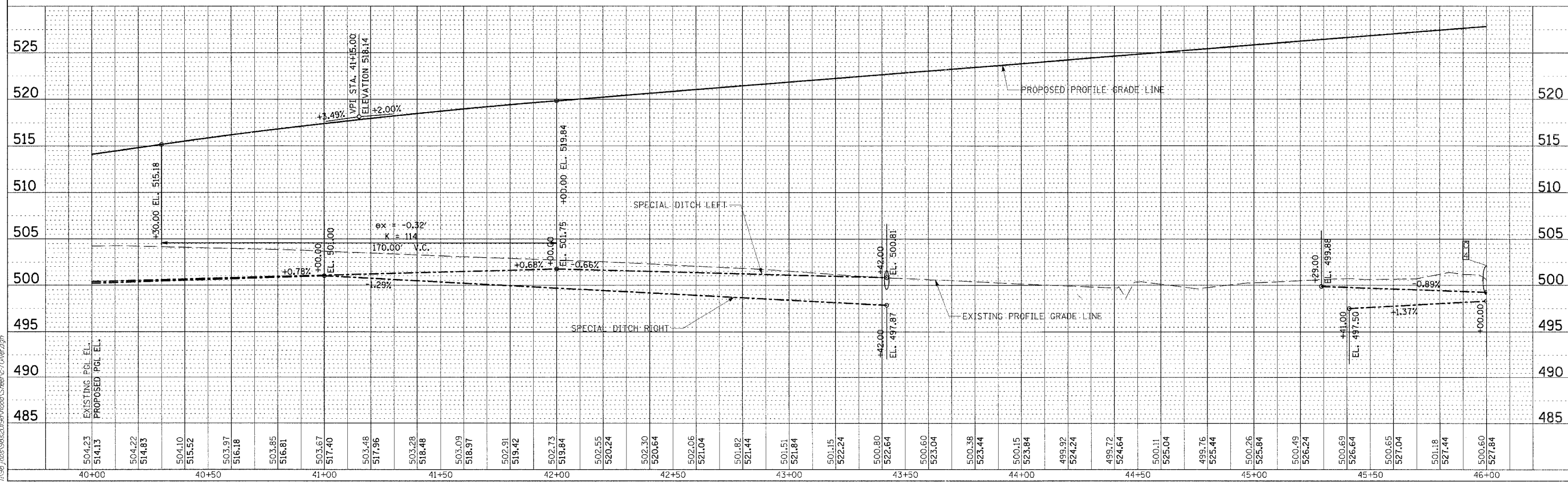
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LAYOUT	RLT	02/26/04
DRAWN	MTM	04/12/04
REVIEWED	MTM	03/22/07

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	441-3H8K	JEFFERSON	518	095
STA. 34+00.00		TO STA. 46+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 98963		



PLAN	DESIGNED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	NO.		
	ALIGNMENT CHECKED		
	DATE		
	NO.		
	DATE		



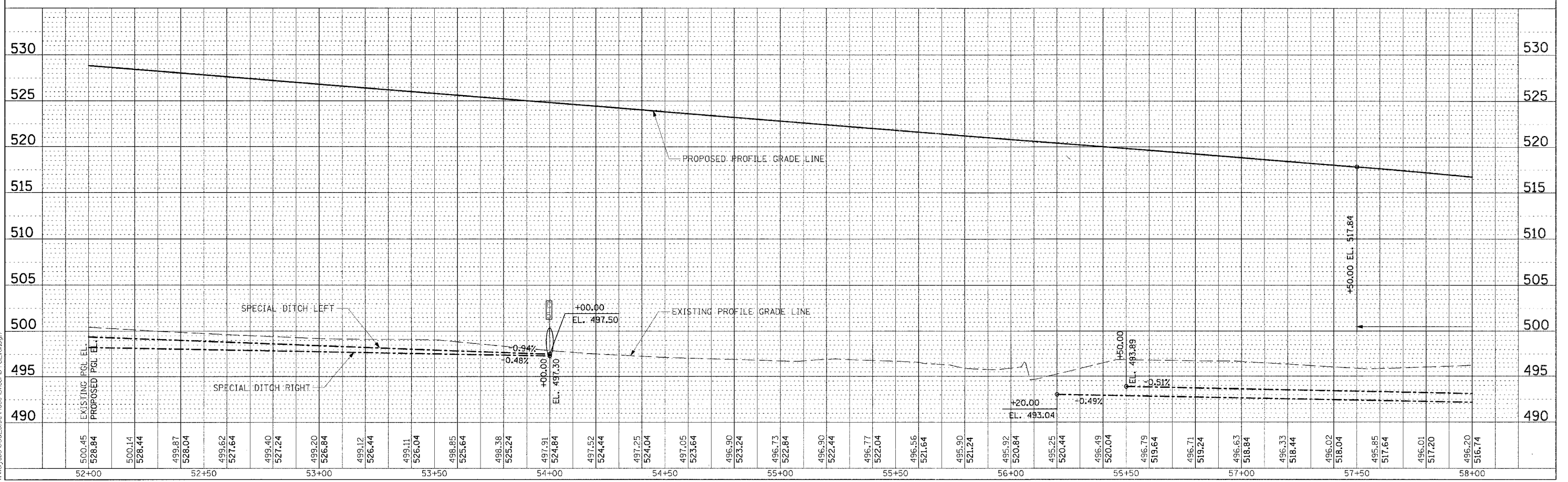
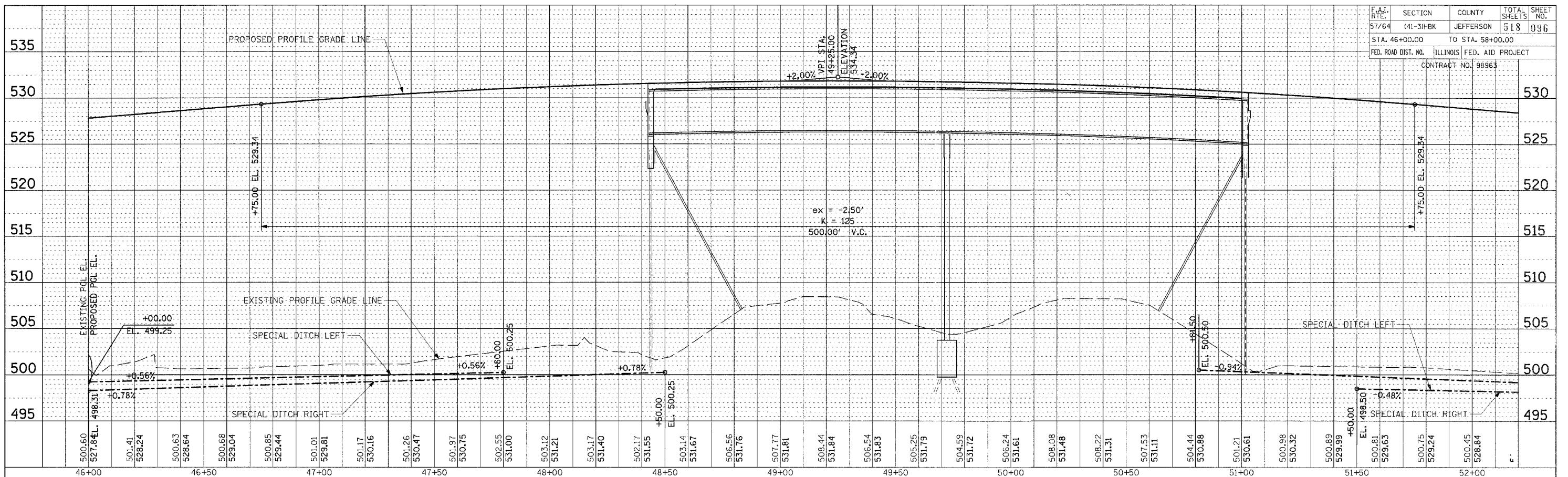
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NOTE BOOK	PLOTTED		
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	DATE		
	NO.		
	DATE		

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DRAWN	RLT	03/25/04
REVIEWED	MTM	03/22/07

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)WBK	JEFFERSON	518	096
STA. 46+00.00		TO STA. 58+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				



PROFILE PROPOSED VETERAN'S MEMORIAL DRIVE STA. 46+00.00 TO STA. 58+00.00

PLAN	SUBMITTED	DATE
NO.	BY	
	DATE	

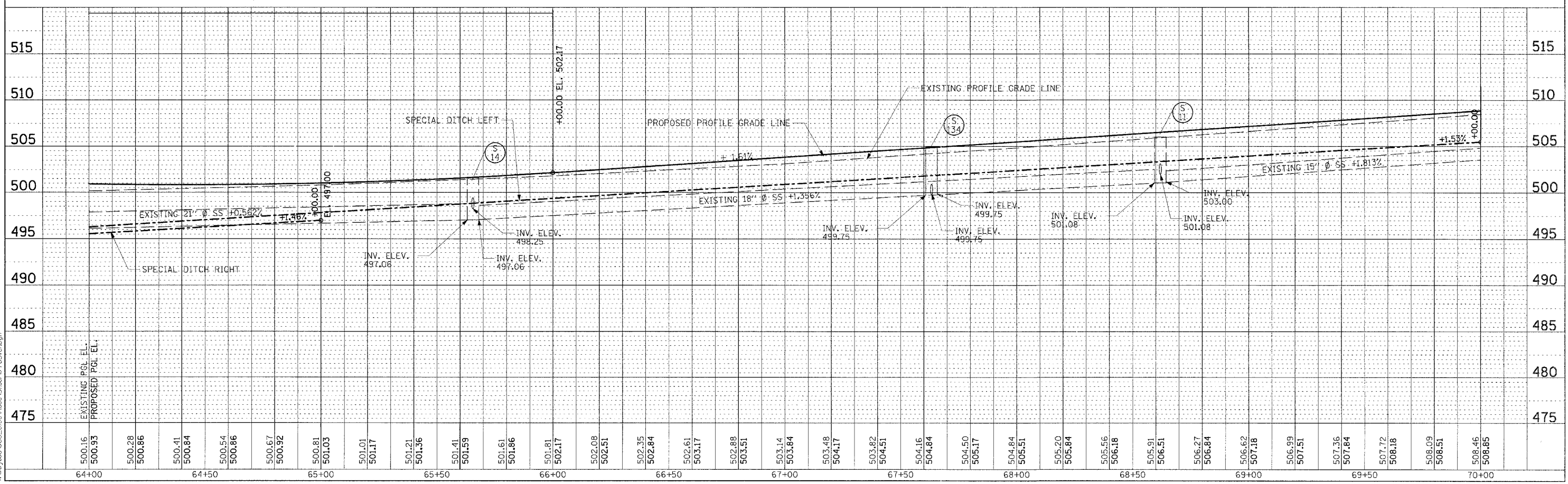
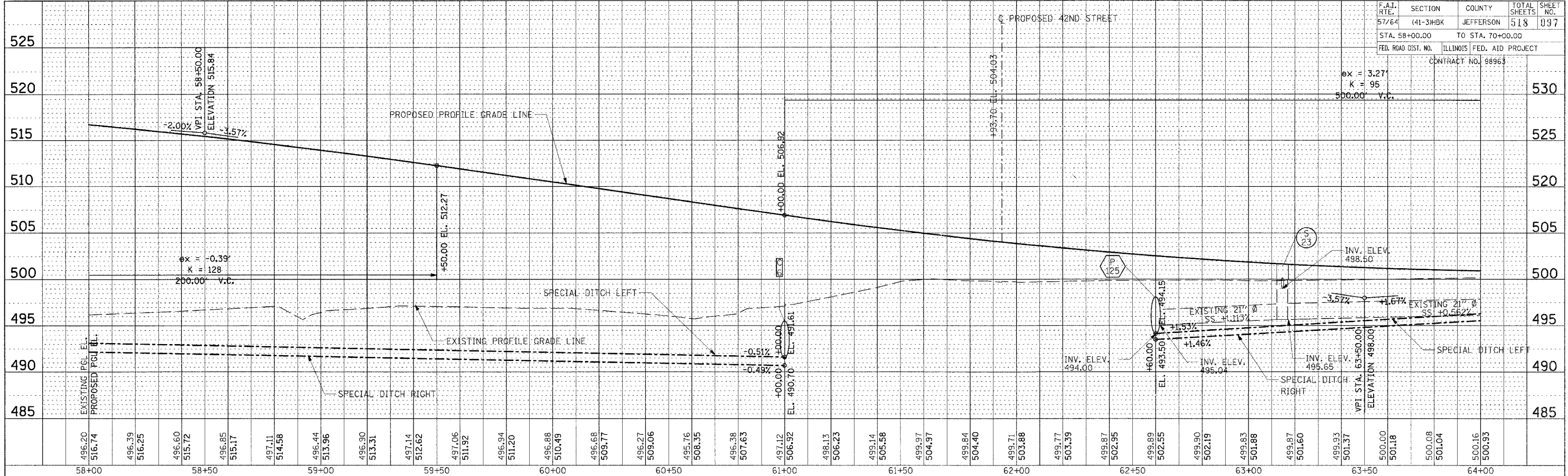
PROFILE	SUBMITTED	DATE
NO.	BY	
	DATE	

LAYOUT	RLT	03/01/04
DRAWN	RLT	03/25/04
REVIEWED	MTM	03/22/07

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F.A.I. RTE. 57/64	SECTION (41-3)HBK	COUNTY JEFFERSON	TOTAL SHEETS 518	SHEET NO. 097
STA. 58+00.00		TO STA. 70+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 88963		

ex = 3.27
K = 95
500.00 V.C.



PROFILE PROPOSED VETERAN'S MEMORIAL DRIVE STA. 58+00.00 TO STA. 70+00.00

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	RT. OF WAY CHECKED	
	DATE	

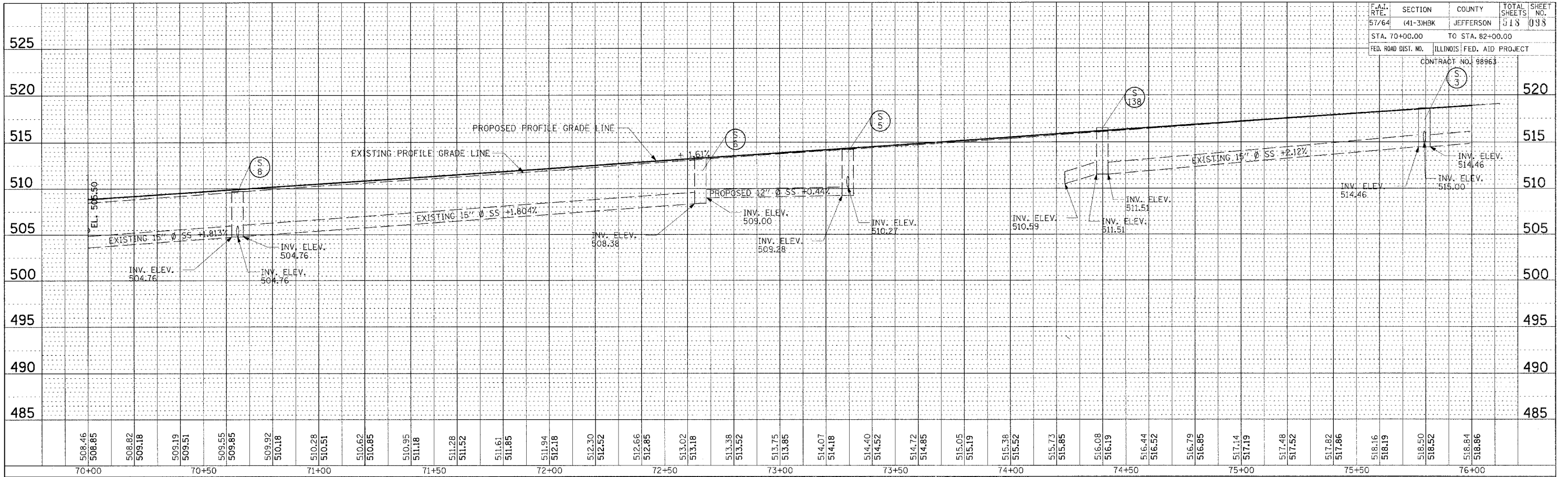
PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	STRUCTURE NOTATIONS CHKD	

LAYOUT	RLT	03/07/04
DRAWN	RLT	03/25/04
REVIEWED	MTM	03/22/07

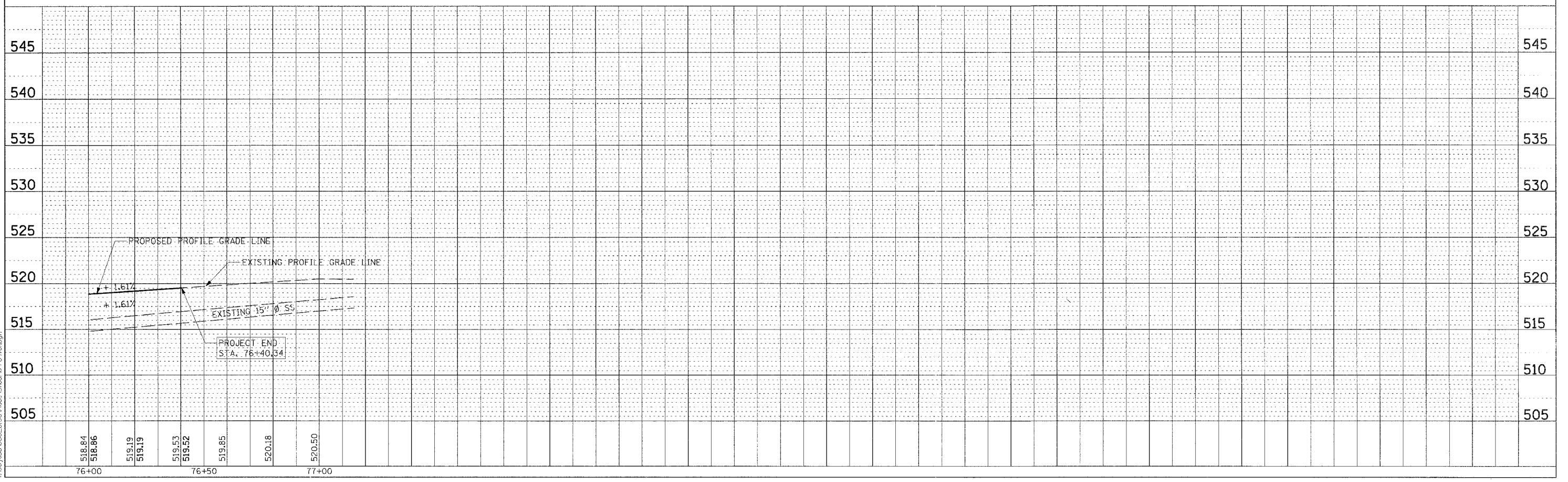
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	018	098
STA. 70+00.00		TO STA. 82+00.00		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
CONTRACT NO. 98963				

PLAN	SUBMITTED	DATE
	REVISED	
	NOTED	
	BY	
	NO. OF WAYS CHECKED	
	PAID FILE NAME	



PROFILE	SUBMITTED	DATE
	REVISED	
	NOTED	
	BY	
	NO. OF WAYS CHECKED	
	STRUCTURE NOTATIONS CHRD	

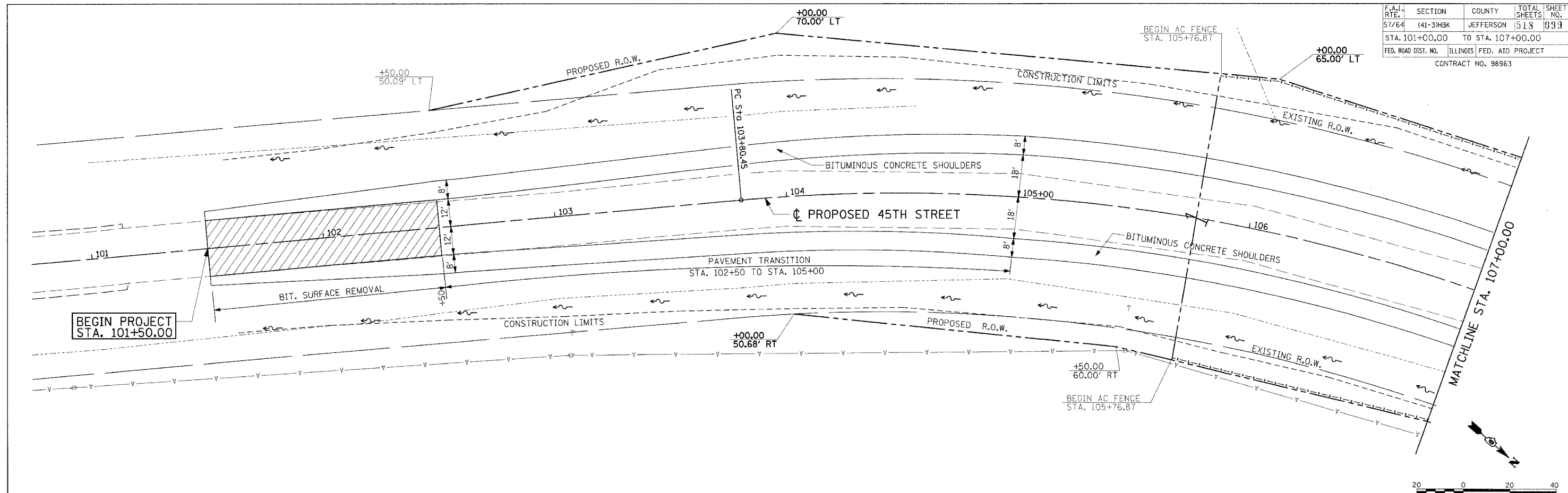


LAYOUT	RLT	03/01/04
DRAWN	RLT	03/25/04
REVIEWED	MTM	03/22/07

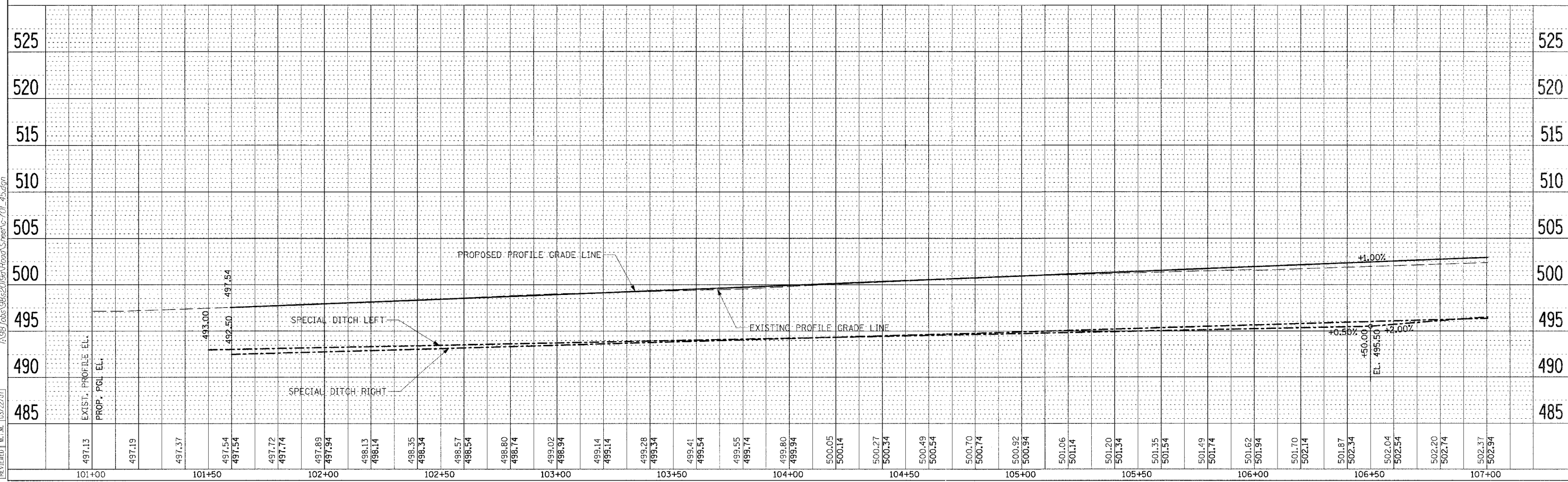
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)H3K	JEFFERSON	518	099
STA. 101+00.00 TO STA. 107+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
CONTRACT NO. 98963				

PLAN	DATE
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	
DATE	
BY	



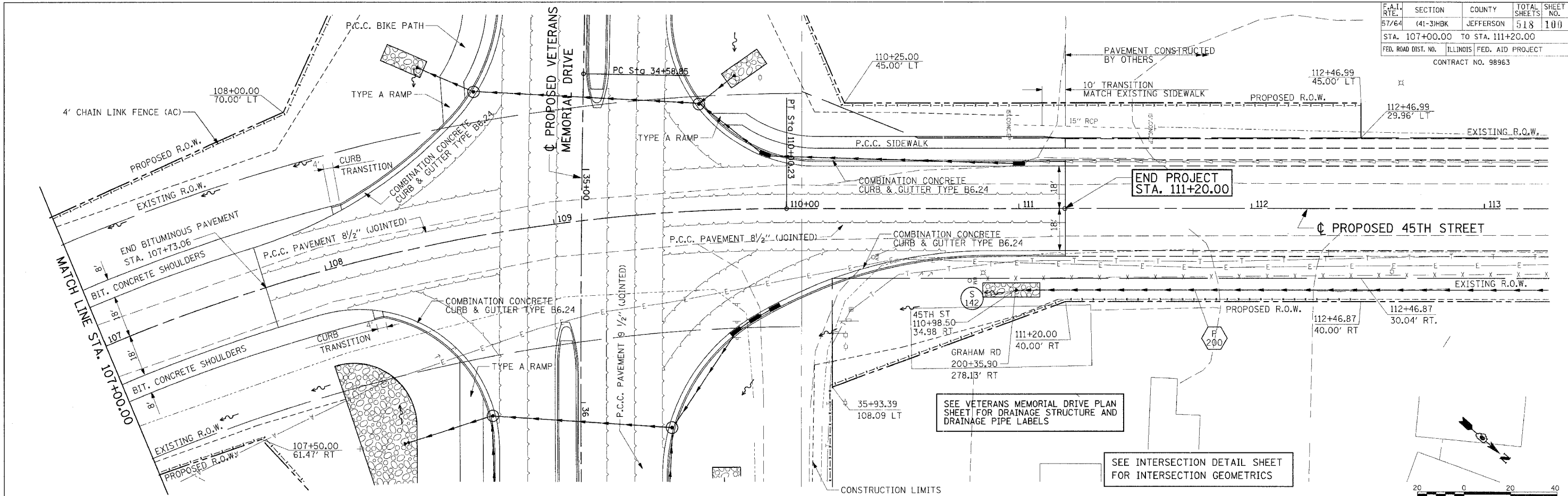
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BY	
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DATE	
BY	
REVISION	
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DATE	
BY	



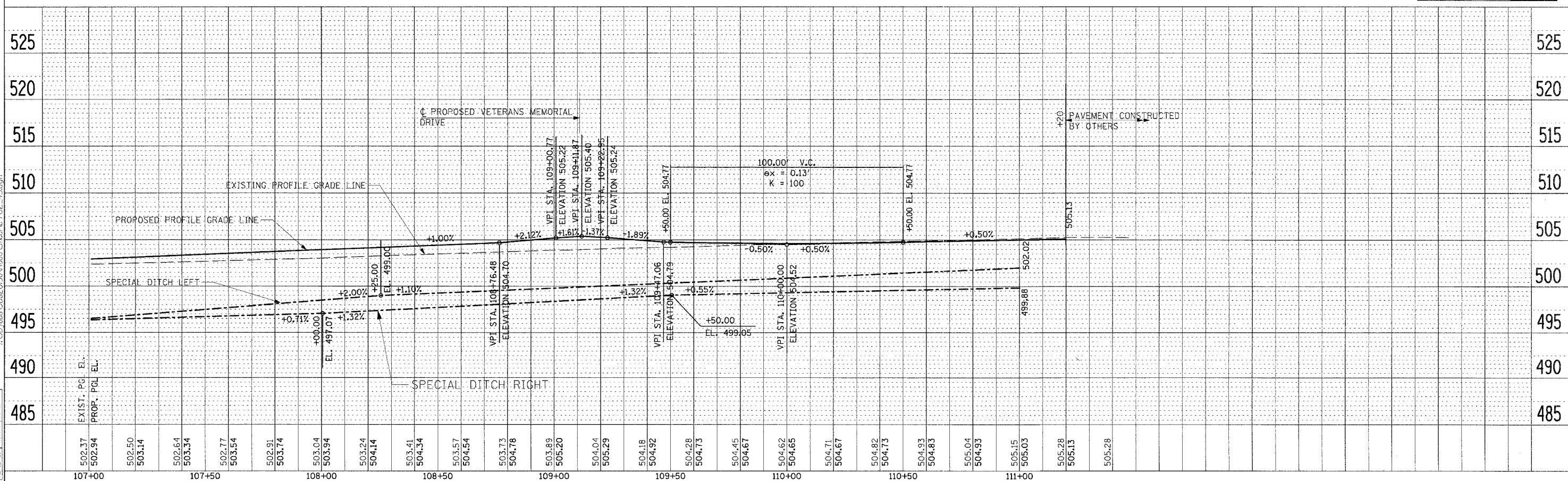
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F.A.I. RTE. 57/64	SECTION (41-3)HBK	COUNTY JEFFERSON	TOTAL SHEETS 518	SHEET NO. 100
STA. 107+00.00 TO STA. 111+20.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
CONTRACT NO. 98963				

DATE	
BY	
DESIGNER	
PLANNED	
ALIGNED	
CHECKED	
NOTE BOOK	
NO. _____	
DATE	
BY	
DATE	
BY	



DATE	
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LAYOUT	RLT	03/01/04
DRAWN	JEJ	03/25/04
REVIEWED	M.T.M.	03/22/07
DATE		
BY		
DATE		
BY		

ROADWAY PLAN & PROFILE 45TH ST. STA 107+00.00 TO STA. 111+70.00