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TRAFFIC DATA

5,300 VPD (2010)

8,000 VPD (2030)

POSTED SPEED

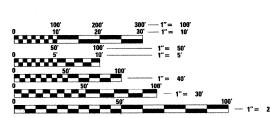
DESIGN SPEED

35 MPH (EXISTING) 35 MPH (PROPOSED) 40 MPH (EXISTING) 40 MPH (PROPOSED)

FUNCTIONAL CLASSIFICATION

COLLECTOR - RURAL

PROJECT IS LOCATED IN THE VILLAGE OF CAROL STREAM



ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123 OR 811

CONTRACT NO. 63653

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

FAU ROUTE 2542 (FAIR OAKS ROAD)

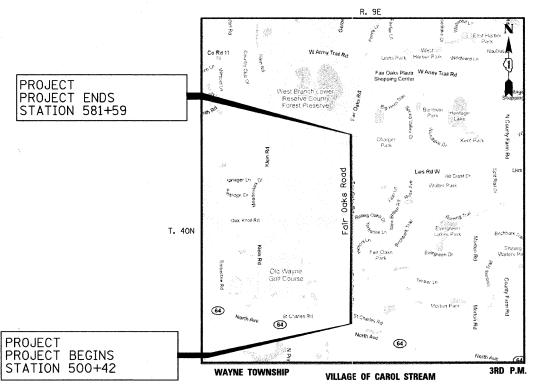
FAP ROUTE 0307 (NORTH AVENUE) TO FAP ROUTE 0367 (ARMY TRAIL ROAD)

RESURFACING

SECTION 11-00057-00-RS PROJECT M-9003(830)

VILLAGE OF CAROL STREAM DUPAGE COUNTY

JOB NO. C-91-573-11



LOCATION MAP

NOT TO SCALE

PROJECT LENGTH (GROSS AND NET) 8,117 FT (1.54 MILES)



DAVID W. BLOCK, P.E. NO. 062-050966 EXP. DATE II/30/II

COUNTY 2542 11-00057-00-RS DUPAGE CONTRACT NO. 63653





APPROVED ON: OCTOBER 24 ,2011

VILLAGE OF CAROL STREAM, DIRECTOR OF ENGINEERING SERVICES

PASSED NOVEMBER ,2011 ISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS RELEASING FOR BID

BASED ON LIMITED NOVEMBER Z, ,2011 DEPUTY DIRECTOR OF HIGHWAYS REGION 1 ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

GENERAL NOTES

- ALL REFERENCES TO "STANDARD SPECIFICATIONS" IN THESE GENERAL NOTES SHALL BE INTERPRETED TO MEAN "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, JANUARY 1, 2012.
- 2. ALL REFERENCES TO "ENGINEER" SHALL BE INTERPRETED TO MEAN THE RESIDENT ENGINEER.
- 3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THE
- 4. BEFORE STARTING EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION) AT 8-1-1 AND THE VILLAGE OF CAROL STREAM AT 630-665-7553 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION IS REQUIRED).
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE OR VILLAGE PROPERTY OR ROW WITHOUT WRITTEN PERMISSION FROM THE ENGINEER.
- SAW CUTTING OF PAVEMENTS, SIDEWALK, ETC. SHALL BE TO FULL DEPTH AND SHALL RESULT IN A CLEAN STRAIGHT EDGE ON THE PORTION REMAINING. ALL SAW CUTTING SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ITEM
- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS, PROPERTY CORNERS, AND REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT, OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
- 8. OFFSET LOCATIONS GIVEN IN THE PLANS FOR STRUCTURES, EDGE OF PAVEMENT, ETC. ARE FROM THE ROADWAY
- 9. HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- 10. QUANTITIES FOR PATCHING SHALL NOT EXCEED THOSE PROVIDED IN THE SUMMARY OF QUANTITIES UNLESS APPROVED BY THE ENGINEER. THE ENGINEER WILL VERIFY FINAL PATCH LOCATIONS IN THE FIELD, PRIOR TO REMOVAL.
- 11. THE CONTRACTOR SHALL COORDINATE PAVING OPERATIONS FOR BOTH HMA LEVEL BINDER AND SURFACE COURSES SO THAT THE LONGITUDINAL JOINTS ARE CLOSED AND COMPACTED AT THE END OF EACH DAY. PAVING OPERATIONS SHALL BE SCHEDULED SO THAT ADJACENT LANES ARE PAVED IN THE SAME DIRECTION AS THE INITIAL LANE MINIMIZING THE TIME THE EDGE OF A PAVEMENT MAT IS ALLOWED TO COOL.

STORM SEWERS, WATER MAINS, AND UTILITES

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.
- THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR. THIS WORK SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN IF NOT SHOWN ON THE PLANS. ALL UTILITY PROPERTY DAMAGE DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- 4. ALL UTILITY OWNERS SHALL BE NOTIFIED AT LEAST 3 DAYS PRIOR TO THE START OF CONSTRUCTION.
- 5. THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONS AND PROTECTION MEASURES REQUIRED TO MAINTAIN EXISTING UTILITIES AND SEWERS THAT MUST BE KEPT IN OPERATION.
- THE CONTRACTOR SHALL ENSURE ALL WATER SYSTEM VALVES, VALVE VAULTS, AND SANITARY SEWER MANHOLES REMAIN READILY ACCESSIBLE FOR EMERGENCY OPERATIONS. THE LOCATIONS OF ALL WATER AND SANITARY FACILTIES SHALL BE MARKED AND READILY VISIBLE AT ALL TIMES.
- ALL LOOSE MATERIAL DEPOSITED IN THE FLOWLINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BU'S HALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT IN ACCORDANCE WITH ARTICLE 107.15.

BOXED ITEMS INDICATE WORK NOT PAID FOR SEPARATELY BUT INCLUDED IN ANOTHER PAY ITEM OR INCLUDED IN THE CONTRACT.

TRAFFIC CONTROL

- 1. SEE TRAFFIC CONTROL HIGHWAY STANDARDS CONCERNING TRAFFIC CONTROL AND PROTECTION.
- THE CONTRACTOR SHALL SCHEDULE CONSTRUCTION ACTIVITIES SO THAT TWO LANES OF TRAFFIC SHALL REMAIN OPEN AT ALL TIMES.

SIGNING AND STRIPING

- 1. SEE IDOT STANDARD DETAIL 780001, DISTRICT ONE DETAIL TC-13 AND PLAN SHEETS FOR PAVEMENT MARKING DETAILS.
- THE CONTRACTOR WILL BE REQUIRED TO TEMPORARILY RESET ALL SIGNS THAT INTERFERE WITH CONSTRUCTION OPERATIONS. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING AND MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO THE TRAFFIC FOR WHICH IT IS INTENDED. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT IN ACCORDANCE WITH ARTICLE 107.25.

MISCELLANEOUS

- 1. MATERIALS RESULTING FROM THE REMOVAL OF CONCRETE SURFACES, UTILITY STRUCTURE ADJUSTMENT, RESTORATION WORK, ETC. SHALL BE REMOVED AT THE END OF EACH DAY TO AN APPROVED SITE. IF THE CONTRACTOR DOES NOT REMOVE THESE MATERIALS AT THE REQUEST OF THE ENGINEER, THE VILLAGE OF CAROL STREAM WILL HIRE A CONTRACTOR TO HAVE THE MATERIAL REMOVED AND THE CONTRACTOR SHALL BE BILLED (CHARGED) ACCORDINGLY.
- 2. THE INDISCRIMINATE USE OF FIRE HYDRANTS, EXISTING STREAMS, CREEKS, WETLANDS, OR PONDS IS STRICTLY PROBITIED. THE CONTRACTOR SHALL PROVIDE A WATER TRUCK AND DRIVER AS REQUIRED TO OBTAIN AND TRANSPORT THIS WATER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING WATER FROM AN APPROVED SOURCE. IF THIS WATER IS FROM A SOURCE OTHER THAN HIS/HER YARD, WRITTEN APPROVAL FROM THE AGENCY HAVING JURISDICTION FOR THE SOURCE OF THE WATER MUST BE RECEIVED BY THE CONTRACTOR PRIOR TO USE OF THE WATER.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SWEEPING AND CLEANING STREETS OF ANY DEBRIS AND MATERIAL THAT HAS ACCUMULATED AS A RESULT OF THE CONSTRUCTION ACTIVITY. A MECHANICAL SWEEPER, MECHANICALLY DRIVEN AIR AND HANDWORK WITH SHOVEL AND BROOM SHALL BE UTILIZED TO PROVIDE A CLEAN STREET FOR THE MOTORING PUBLIC. WITHIN 24 HOURS OF PLACING PRIME COAT AND THE LAYING OF HMA, THE CONTRACTOR SHALL SWEEP THE PAVEMENT AND REMOVE STANDING WATER, EARTH, WEEDS, LEAVES, DIRT, CONSTRUCTION DEBRIS AND ALL LOOSE MATERIAL.
- WHEN REMOVING PAVEMENT, CURB AND GUTTER, SHOULDER, AND/OR ANY OTHER STRUCTURES, THE USE OF ANY TYPE OF CONCRETE BREAKERS WHICH MIGHT DAMAGE UNDERGROUND PUBLIC OR PRIVATE UTILITIES AND BUILDING FOUNDATIONS WILL NOT BE PERMITTED. UNDER NO CIRCUMSTANCES WILL THE USE OF A FROST BALL BE PERMITTED.
- SPRINKLER SYSTEMS DAMAGED BY THE CONTRACTOR OR IN CONFLICT WITH THE PROPOSED IMPROVEMENT SHALL BE REPAIRED OR RELOCATED BY THE CONTRACTOR. THE CONTRACTOR SHALL COORDINATE WITH PROPERTY OWNERS OR SPRINKLER SYSTEM MAINTENANCE CONTRACTORS TO DETERMINE REPAIR METHODS OR RELOCATION LIMITS. THIS WORK SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

HIGHWAY STANDARDS

STD. NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-06	TEMPORARY EROSION CONTROL SYSTEMS
424001-06	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
482011-03	HMA SHLD. STRIPS/SHLDS. WITH RESURFACING OR WIDENING
	AND RESURFACING PROJECTS
542401-01	METAL END SECTION FOR PIPE CULVERTS
602401-03	MANHOLE TYPE A
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604001-03	FRAME AND LIDS TYPE 1
604056-03	FRAME AND GRATE TYPE 11V
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701006-03	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-05	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-02	TRAFFIC CONTROL DEVICES
780001-03	TYPICAL PAVEMENT MARKINGS

FILE NAME =	USER NAME = .USER.	DESIGNED -	CEC	REVISED -		FAIR OAKS ROAD	F.A.U. SECTION	COUNTY TOTAL SHEET NO.
g:\ch09\0008\road\sheets\5-102-GenNotes	SHT	DRAWN -	JKM	REVISED -	STATE OF ILLINOIS GENERAL NOTES AND HIGHWAY STAN		2542 11-00057-00-RS	DUPAGE 32 2
	PLOT SCALE = 69.9996 ft / IN.	CHECKED -	DWB	REVISED -	DEPARTMENT OF TRANSPORTATION	GENERAL NOTES AND INGINARY STANDARDS		CONTRACT NO. 63653
	PLOT DATE = 11/1/2011	DATE -	10/24/2011	REVISED -		NOT TO SCALE SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. A	ID PROJECT

	SUMMARY OF QUANTITIES									
	CODE NO	PAY ITEM	UNIT	QUANTITY	ROADWA 70% STI 30% LA					
F	20200100	EARTH EXCAVATION	CU YD	625	625					
F	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1,334	1,334					
F	20400800	FURNISHED EXCAVATION	CU YD	256	256					
E	20800150	TRENCH BACKFILL	CU YD	12	12					
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	6,173	6,173					
	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	77	77					
	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	77	77					
	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	77	77					
	25200110	SODDING, SALT TOLERANT	SQ YD	6,173	6,173					
	25200200	SUPPLEMENTAL WATERING	UNIT	19	19					
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	128	128					
	28000400	PERIMETER EROSION BARRIER	FOOT	1,775	1,775					
	28000500	INLET AND PIPE PROTECTION	EACH	9	9					
	28000510	INLET FILTERS	EACH	17	17					
	31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	2,607	2,607					
	35800100	PREPARATION OF BASE	SQ YD	22,444	22,444					
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	4,663	4,663					
F	40600300	AGGREGATE (PRIME COAT)	TON	94	94					
-	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	30	30					
-	40600827	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	1,230	1,230					
F	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	229	229					
_	40600990	TEMPORARY RAMP	SQ YD	229	229					
	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	584	584					
	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	2,708	2,708					
	42001300	PROTECTIVE COAT	SQ YD	279	279					
	42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT. 6 INCH	SQ YD	149	149					
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	267	267					
	42400800	DETECTABLE WARNINGS	SQ FT	73	73					
Г	44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	22,215	22,215					
Г	44000200		SQ YD	797	797					
Г	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	396	396					
	44000600		SQ FT	340	340					
Т	44201713	CLASS D PATCHES, TYPE I, 6 INCH	SQ YD	834	834					
Τ	44201713	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	834	834					
Γ	44201717	CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	834	834					
	44201723	CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	834	834					
	48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	306	306					
					136					
Π	50105220	PIPE CULVERT REMOVAL	FOOT	136						
Τ	54215547	METAL END SECTIONS 12"	EACH	2	2					
Π	54215550	METAL END SECTIONS 15"	EACH	5	5					
Г	54215553	METAL END SECTIONS 18"	EACH	2	2					
+	54215559	METAL END SECTIONS 24"	EACH	2	2					

		SUMMARY OF QUANTIT	IES		0005 ROADWAY
	CODE NO	PAY ITEM	UNIT	QUANTITY	70% STP 30% LA
1	542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	14	14
\pm	542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	11	11
\pm	542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	22	22
1	542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	10	10
1	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3
+	60404805	FRAMES AND GRATES, TYPE 11V	EACH	2	2
+	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	396	396
7	67100100	MOBILIZATION	L SUM	1	1
Ŧ	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1
+	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1
7	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1
1	70300100	SHORT TERM PAVEMENT MARKING	FOOT	3,257	3,257
+	70300100	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	19,405	19,405
\perp					
_	70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	137	137
+	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	675	675
-	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	32,341	32,341
F	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	79	79
-	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	152	152
-	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	228	228
7	Z0004522	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"	SQ YD	560	560
7	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
7	Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	EACH	4	4
1	Z0023202	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	34	34
#	Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	402	402
1	Z0042002	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	56	56
*	Z0076600	TRAINEES	HOUR	500	500
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* SPECIALTY ITEM

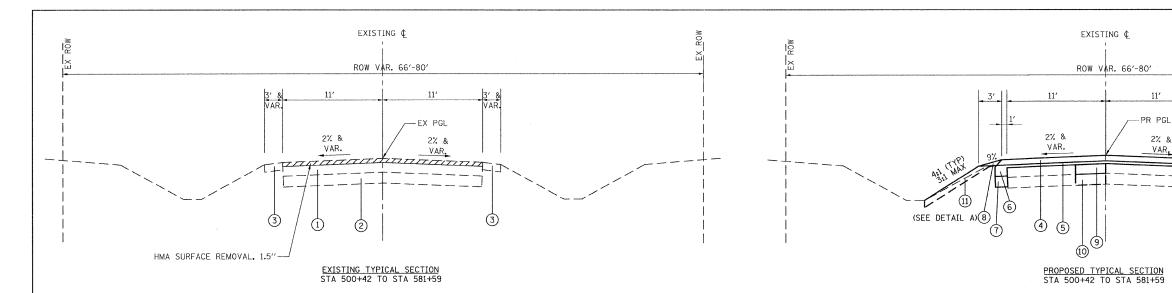
** TRAINEES CONSTRUCTION TYPE CODE = 0042

FILE NAME =	USER NAME = _USER_	DESIGNED -	CEC	REVISED -	
g:\CH09\0008\Road\Sheets\G-102A-S00.SHT		DRAWN -	JKM	REVISED -	
	PLDT SCALE = 69.9996 ft / IN.	CHECKED -	DWB	REVISED -	
	PLOT DATE = 11/1/2011	DATE -	10/24/2011	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NOT TO SCALE

FAIR OAKS ROAD		F.A.U. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
SUMMARY OF QUANTITIES		2542	11-00057-00-RS	DUPAGE	32	3
				CONTRA	CT NO.	63653
SHEET NO. 1 OF 1 SHEETS STA.	TO STA.	FED. ROAD D	IST. NO. 1 ILLINOIS FED. A	ID PROJECT		



LEGEND

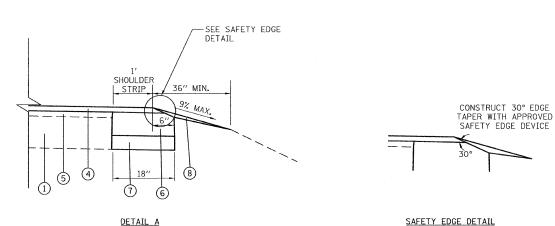
- (1) EXISTING HMA PAVEMENT, 5" & VARIES
- (2) EXISTING AGGREGATE BASE COURSE, 6" & VARIES
- 3 EXISTING AGGREGATE SHOULDER
- (4) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- 5 POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- 6 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 4"
- 7 SUB-BASE GRANULAR MATERIAL, TYPE B 4"
- 8 AGGREGATE WEDGE SHOULDERS, TYPE B
- CLASS D PATCHES, 6", AS DIRECTED BY THE ENGINEER
- (10) REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL AND REPLACEMENT WITH POROUS GRANULAR EMBANKMENT, SUBGRADE AS DIRECTED BY THE ENGINEER
- 11) TOPSOIL FURNISH AND PLACE, 4"
 SODDING, SALT TOLERANT (GRADING TO CONSTRUCTION LIMIT LINE - SEE PLANS)

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

THE CONTRACTOR SHALL MILL BEFORE PATCHING.

MIXTURE TYPE	AIR VOIDS @ Ndes
HMA SURFACE COURSE, MIX "D", N50 (IL 9.5mm), 2"	4% © 50 GYRATIONS
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"	4% € 50 GYRATIONS
HMA BINDER COURSE, IL-19.0, N50, 4" (IN 2 LIFTS)	4% € 50 GYRATIONS
CLASS D PATCHES (HMA BINDER IL-19 MM), 6" (IN 2 LIFTS)	4% € 50 GYRATIONS
HOT-MIX ASPHALT DRIVEWAYS 6"	
HMA SURFACE COURSE, MIX "D", N50 (IL 9.5mm) 2"	4% @ 50 GYRATIONS
HMA BASE COURSE (HMA BINDER IL - 19mm) 4" (IN 2 LIFTS)	4% @ 50 GYRATIONS

NOTES: 1) THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
2) THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE SPECIAL PROVISIONS.



NOTE: THE PROPOSED TOPSOIL AND SOD SHALL BE GRADED TO A 4:1 TYPICAL SLOPE OR 3:1 MAX. SLOPE TO TIE INTO EXISTING FRONT SLOPE OR SHALL BE GRADED AS SHOWN

ON CROSS SECTIONS WHERE DITCHES WILL BE RELOCATED.

EARTHWORK TABLES

	REM AN UNSUITABL (TOPSOIL (CU Y		EARTH EXCAVATION (CU YD)		EXCAVATION TO BE USED IN EMBANKMENT (ADJ FOR 15% SHRINKAGE) (CU YD)		EMBANKMENT (CU YD)		EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	
LOCATION	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT
SOUTH END TO NORTH END	633	645	303	322	258	273	378	409	-120	-136
TOTAL	633	645	303	322	258	273	378	409	-120	-136

EARTHWORK SUMMARY OF QUANTITIES

	LEFT	RIGHT	TOTAL
EARTH EXCAVATION	303	322	625
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (TOPSOIL STRIPPING)	633	645	1,278
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (UNDERCUTTING)	56		56
TOTAL REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	689	645	1,334
FURNISHED EXCAVATION	120	136	256

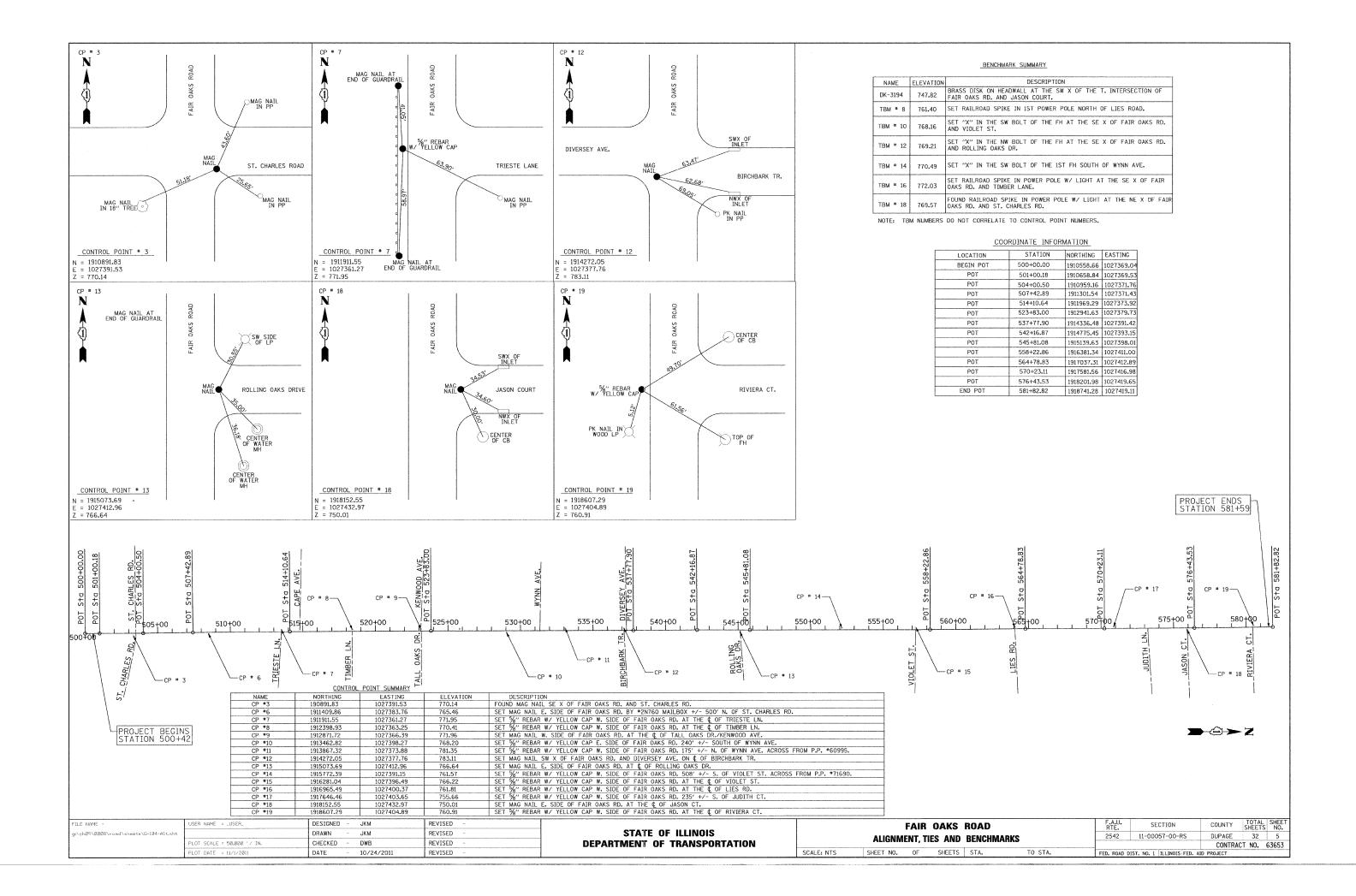
NOTE: THERE ARE NO CUTS, FILLS, OR TOPSOIL REMOVAL TABLES SHOWN ON THE CROSS SECTIONS BECAUSE CROSS SECTIONS ARE ONLY SHOWN IN LOCATIONS WHERE DITCHES WILL BE RELOCATED.

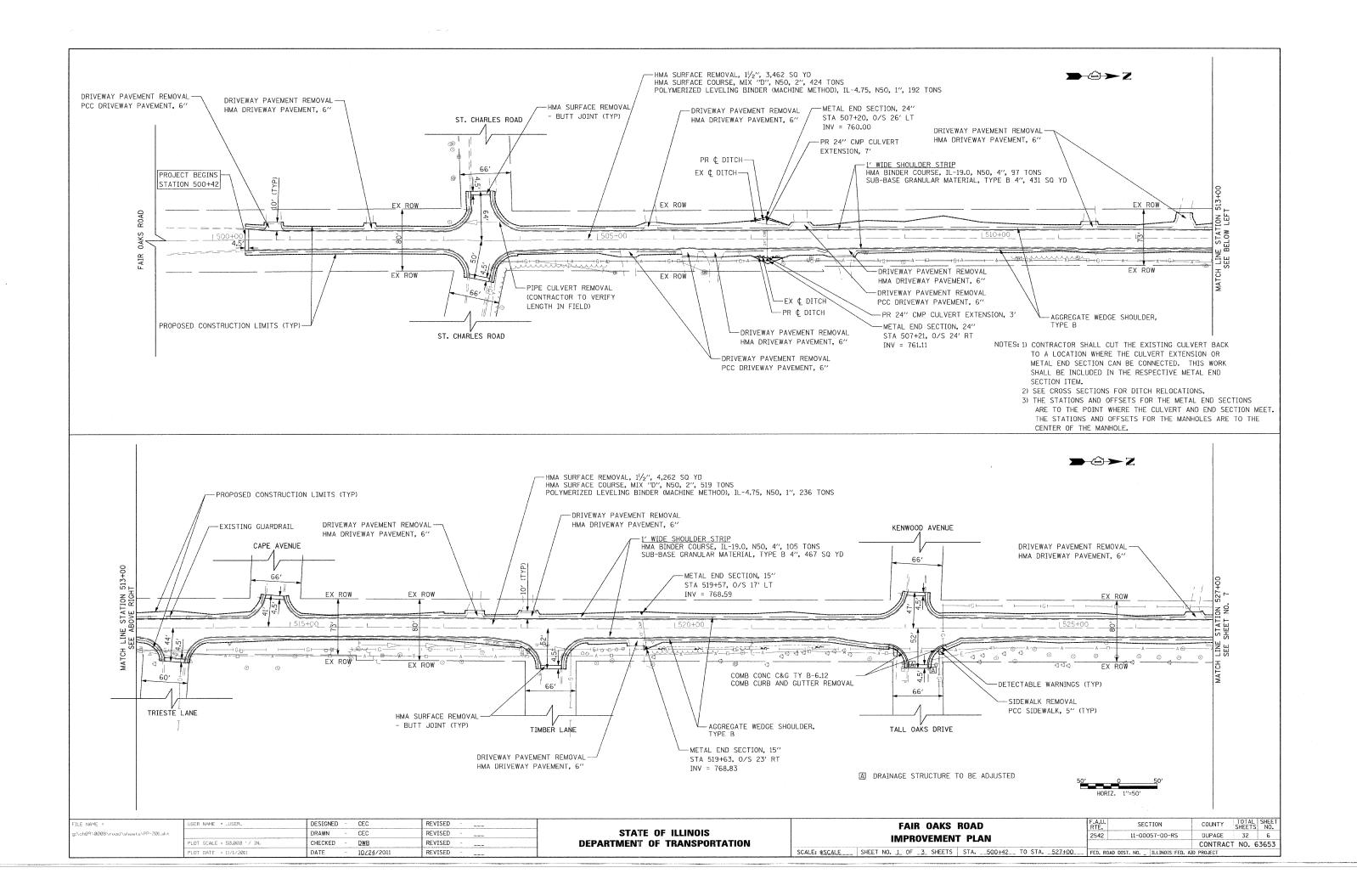
POROUS GRANULAR EMBANKMENT SUBGRADE (PGES) HAS BEEN PROVIDED FOR SOILS WHICH TEND TO BE UNSTABLE WHEN WET. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER (BY USE OF A CONE PENETROMETER IN CONJUNCTION WITH THE IDOT SUBGRADE STABILITY MANUAL). IF UNSTABLE SOILS ARE ENCOUNTERED, THE SOILS SHALL BE REMOVED AND REPLACED WITH PGES. IF UNSTABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

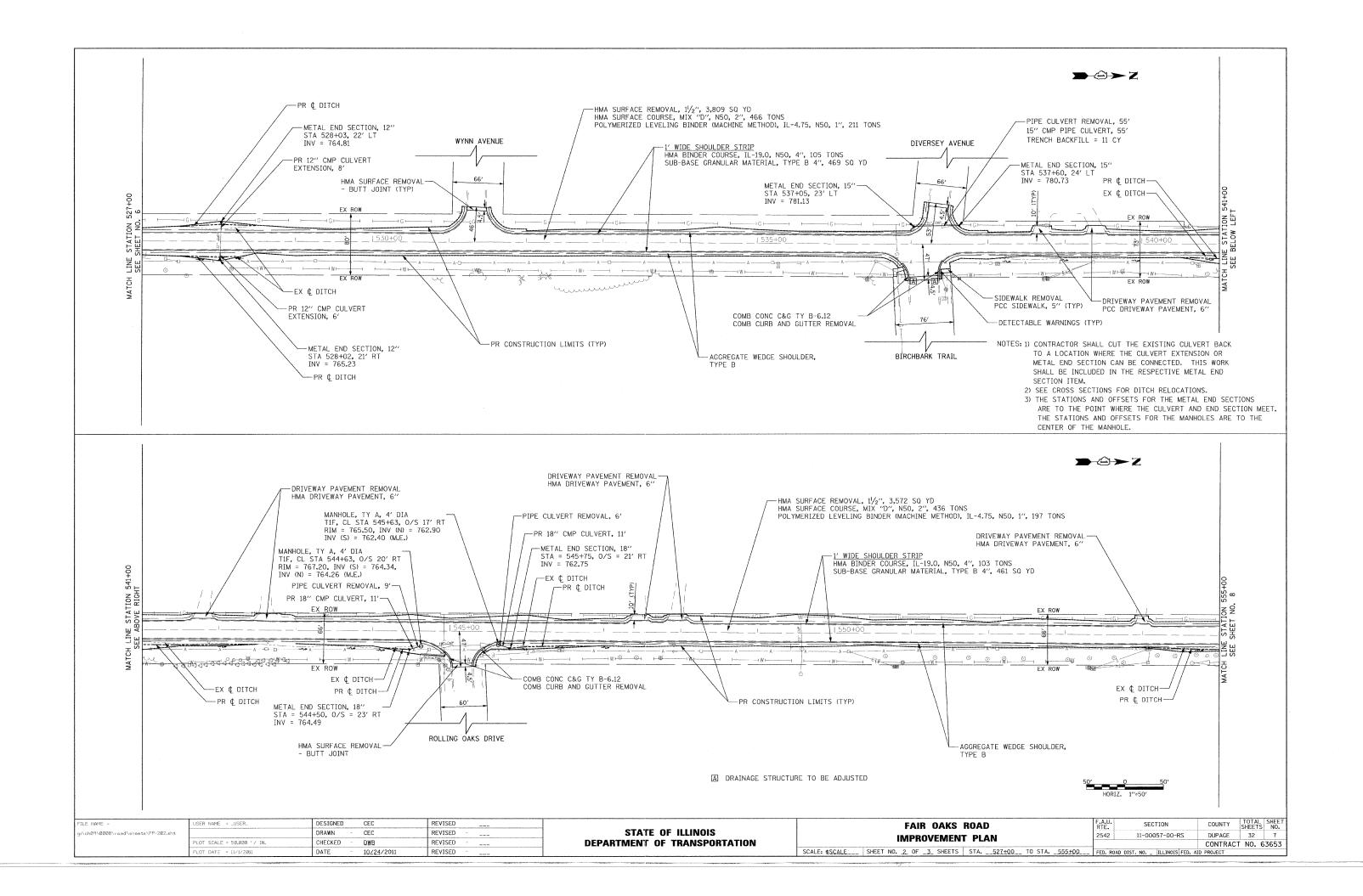
(11)(SEE NOTE)

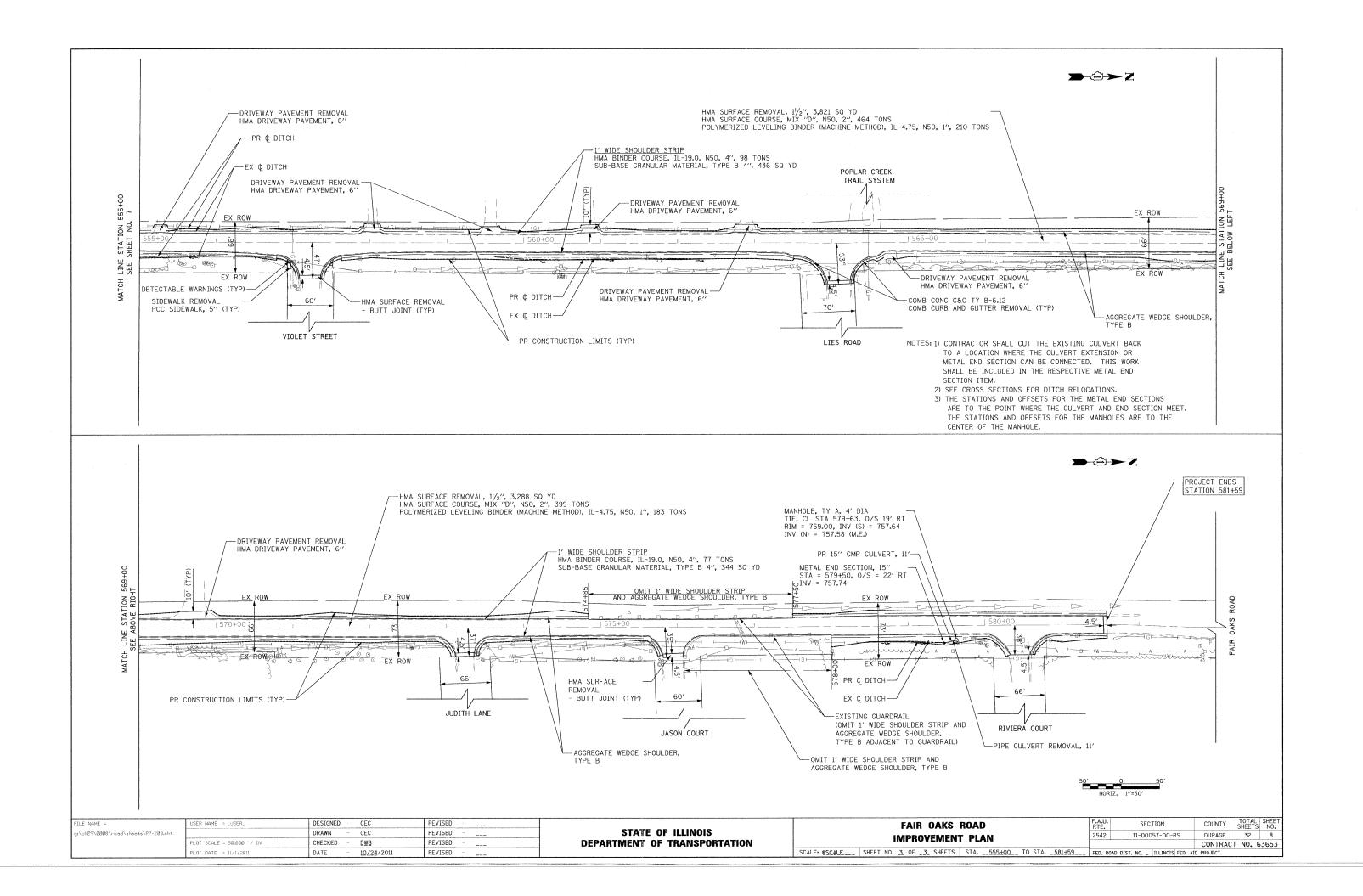
(SEE DETAIL A)

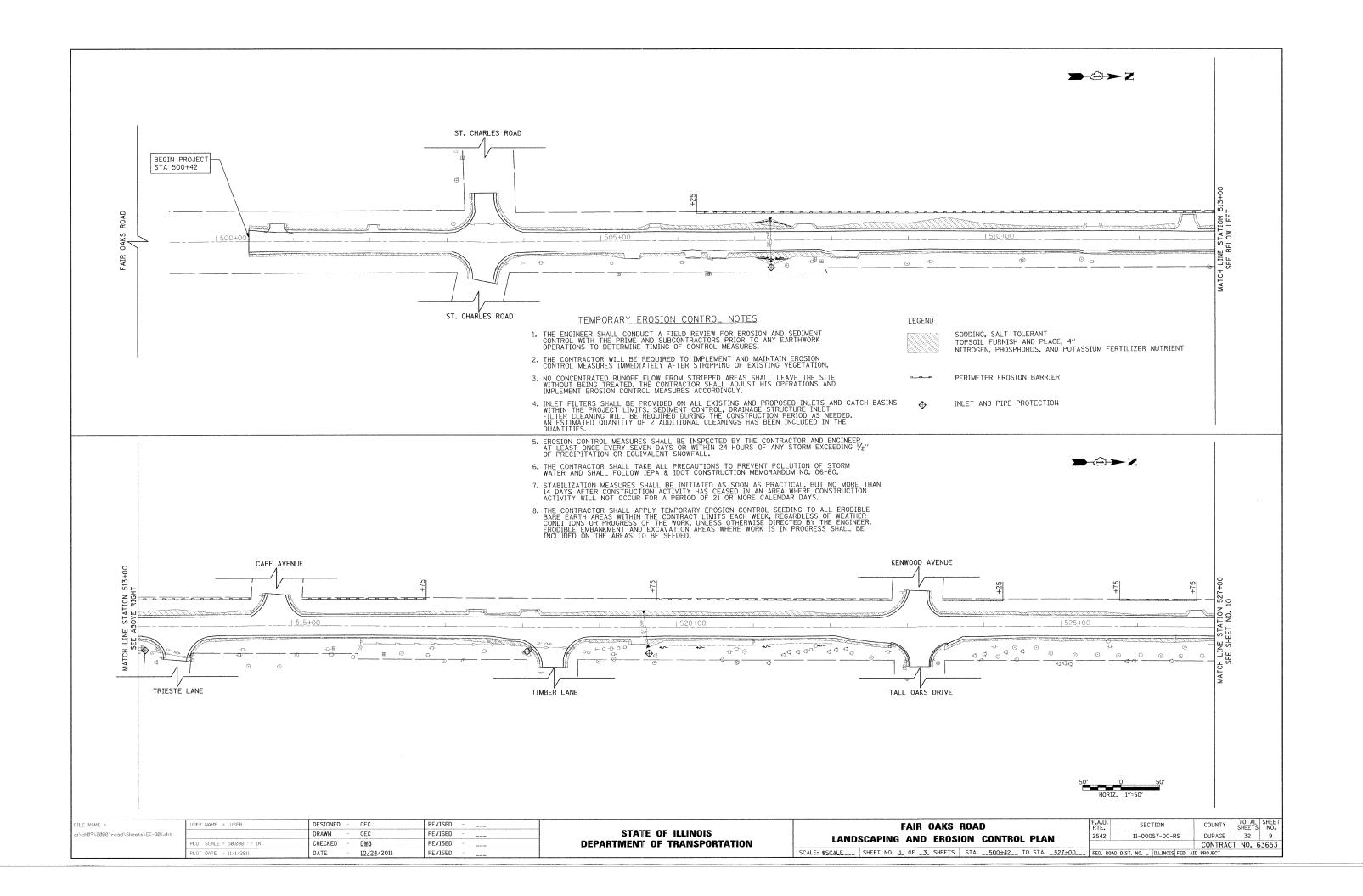
FILE NAME =	USER NAME = LUSER_	DESIGNED - CEC	REVISED -		FAIR OAKS ROAD	F.A.U. SECTION	COUNTY TOTAL SHEET SHEETS NO.
g:\ch09\0008\road\sheets\G-103-TypSec	ssht	DRAWN - CEC	REVISED -	STATE OF ILLINOIS	TYPICAL SECTIONS	2542 11-00057-00-RS	DUPAGE 32 4
	PLOT SCALE = 50.0000 ft / IN.	CHECKED - DWB	REVISED -	DEPARTMENT OF TRANSPORTATION			CONTRACT NO. 63653
	PLOT DATE = 11/1/2011	DATE - 10/24/2011	REVISED -		NOT TO SCALE SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. A	ID PROJECT

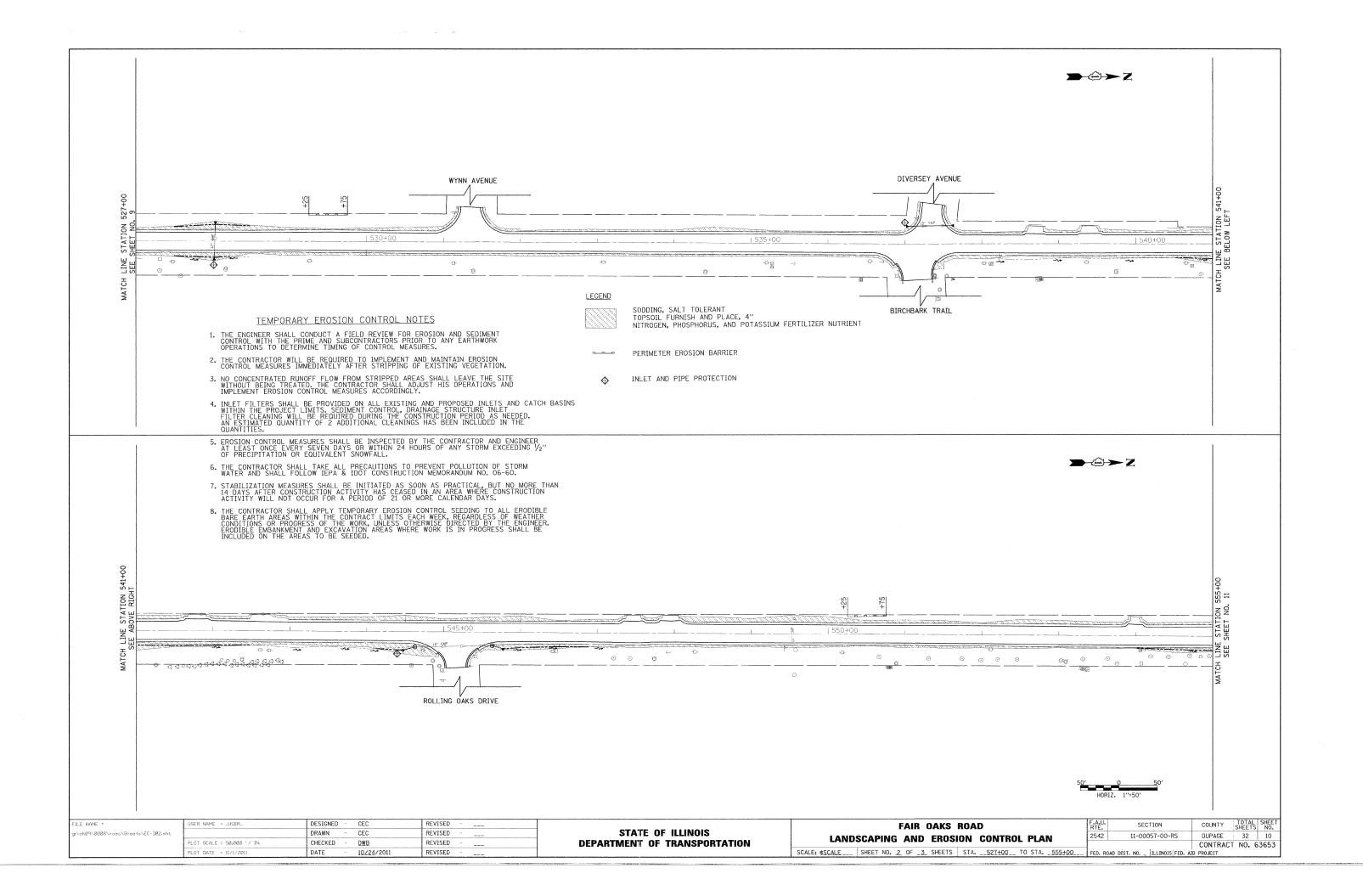


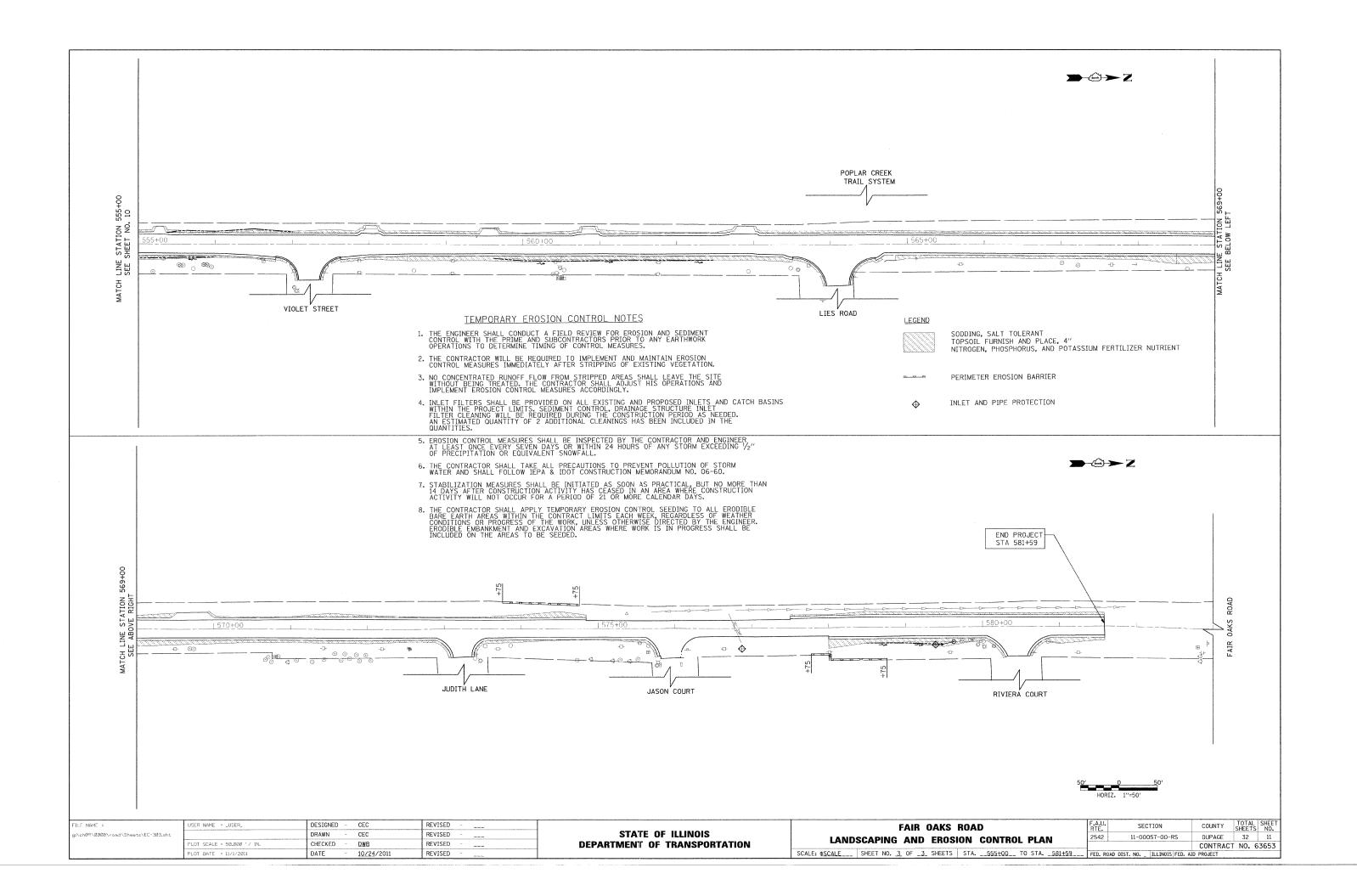


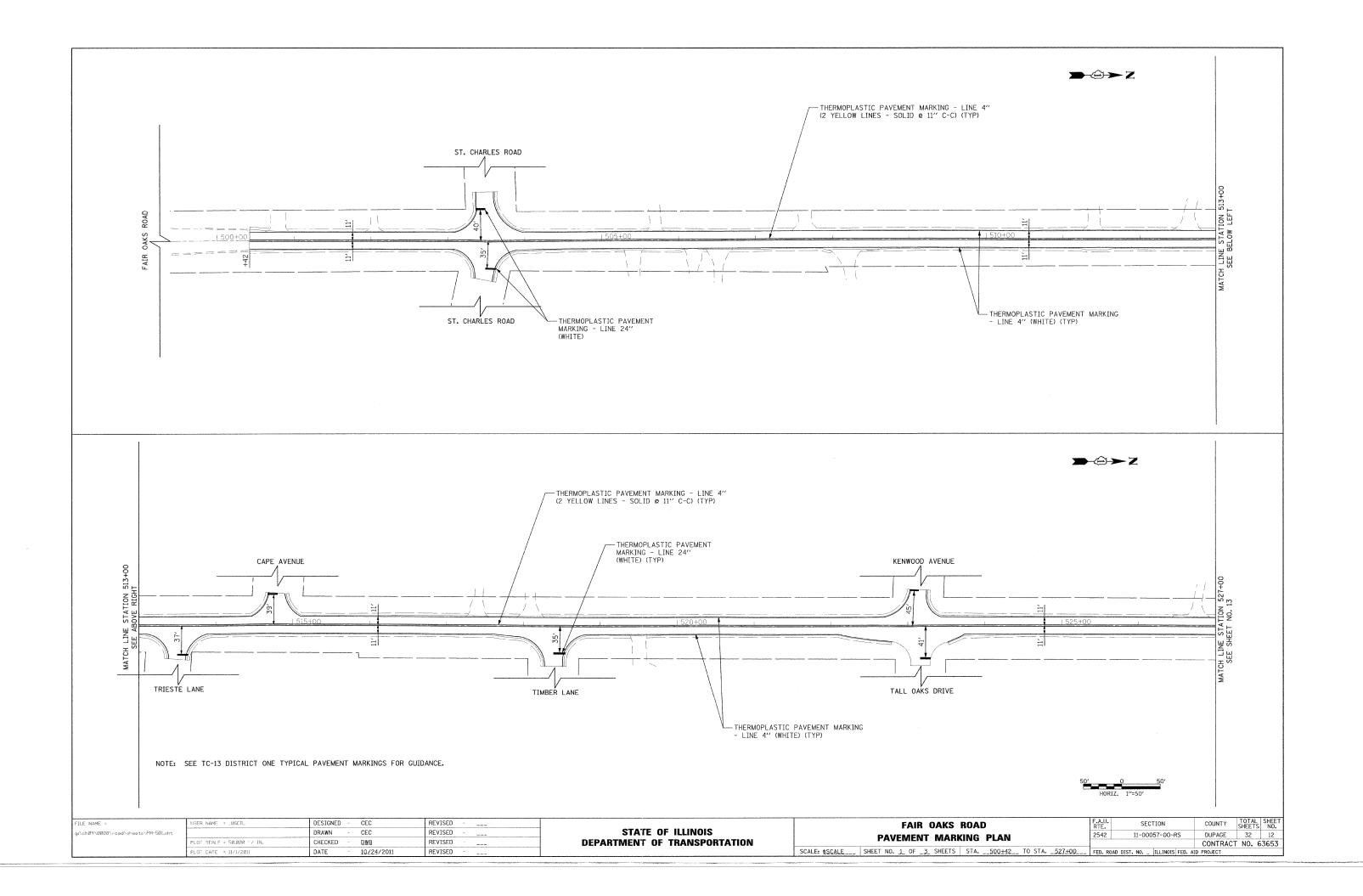


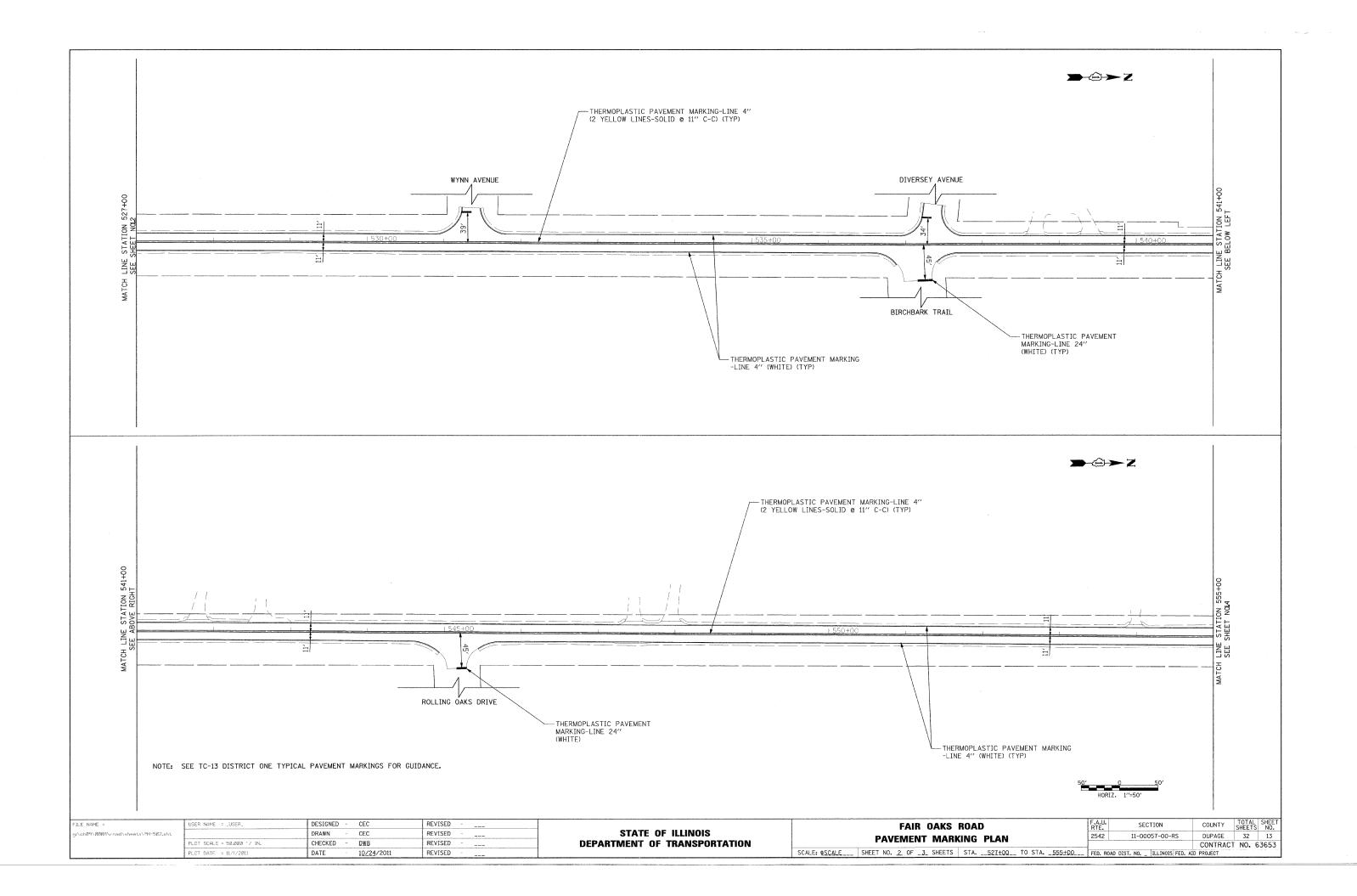


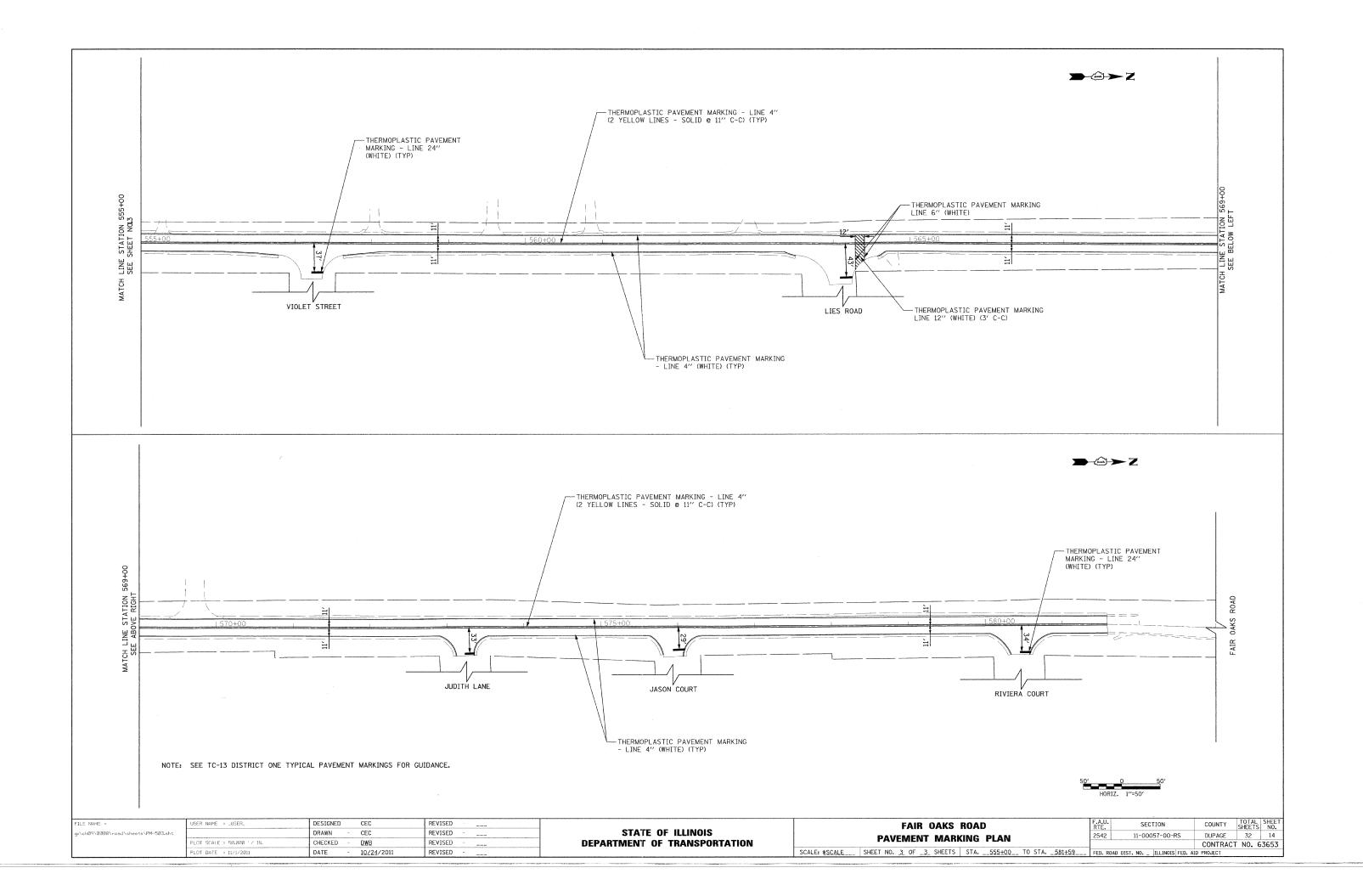


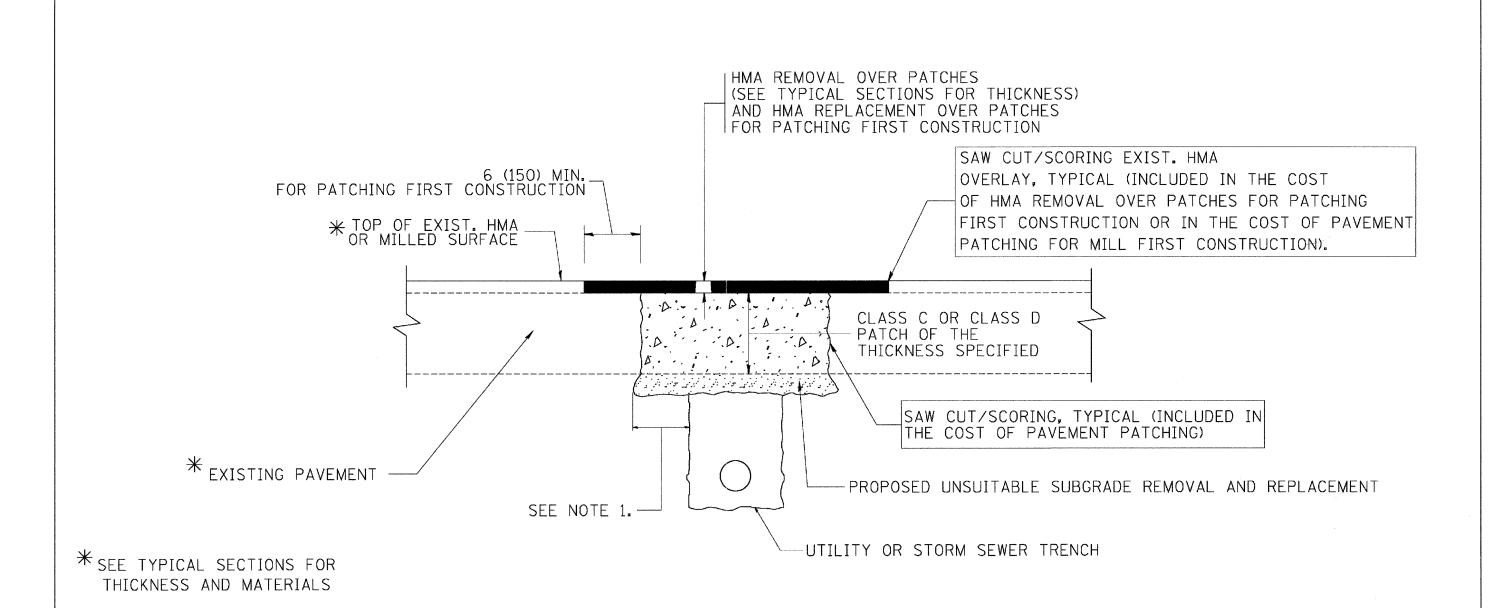












NOTES:

- 1. THE WIDTH OF THE FULL DEPTH PATCH OVER A TRENCH SHALL BE 12 (300) WIDER ON EACH SIDE OF THE TRENCH.
- 2. FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, SEE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".

SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

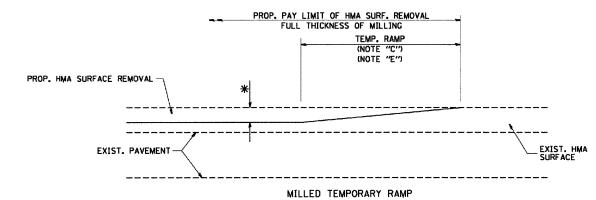
- 1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
- 2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
- 3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

- 1. MILL HMA FIRST IF THERE IS AT LEAST 41/2 INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
- 2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

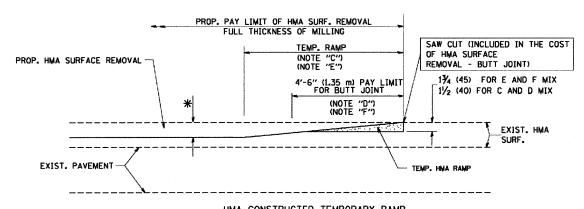
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME =	USER NAME = bauerdl	DESIGNED - R. SHAH	REVISED - A. ABBAS 04-27-98		PAVEMENT PATCHING FOR	F.A.U. SECTION	COUNTY TOTAL SHEET
c:\projects\diststd22x34\bd22.dgn		DRAWN -	REVISED - R. BORO 01-01-07	STATE OF ILLINOIS	• • • • • • • • • • • • • • • • • • • •	2542 11-00057-00-RS	DUPAGE 32 15
	PLOT SCALE = 50.000 '/ IN.	CHECKED -	REVISED - R. BORO 09-04-07	DEPARTMENT OF TRANSPORTATION	HMA SURFACED PAVEMENT	BD400-04 (BD-22)	CONTRACT NO. 63653
	PLOT DATE = 19/27/2008	DATE - 10-25-94	REVISED - K. ENG 10-27-08		SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AT	D PROJECT



(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 1

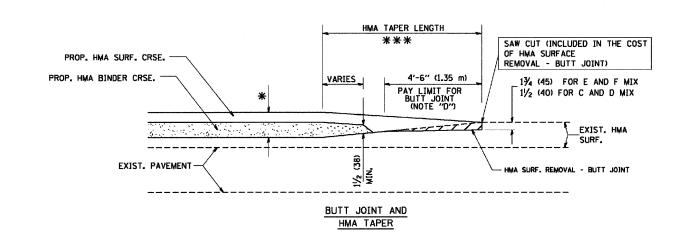


HMA CONSTRUCTED TEMPORARY RAMP

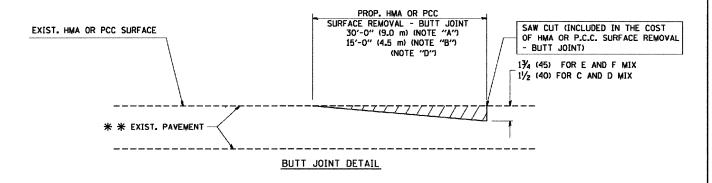
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

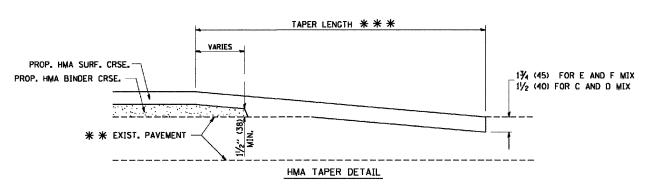
OPTION 2

TYPICAL TEMPORARY RAMP



TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING





TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

* * PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

NOTES

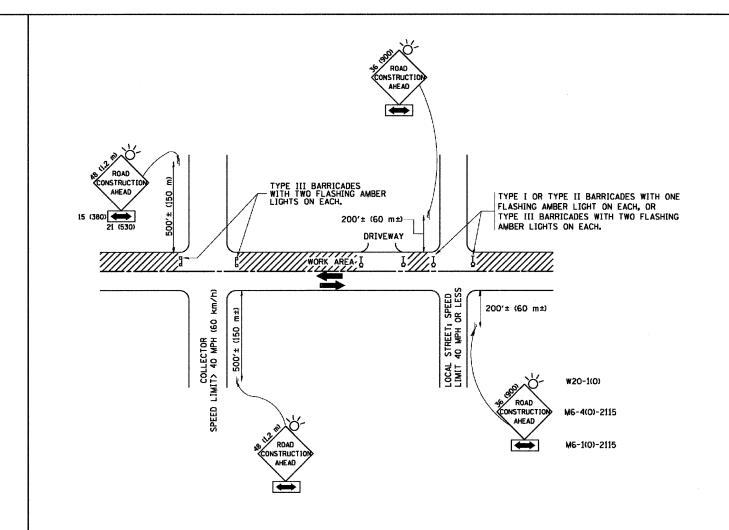
- A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS.
- B: MINOR SIDE ROADS.
- C: THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
- D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
- E: TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS.
- F: INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL BUTT JOINT
- G: SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".
- * SEE TYPICAL SECTIONS FOR MILLING THICKNESS.

BASIS OF PAYMENT:

THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL- BUTT JOINT".

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME =	USER NAME = gaglienobt	DESIGNED - M. DE YONG	REVISED - R. SHAH 10-25-94		BUTT JOINT AND	RTF SECTION	COUNTY TOTAL SHEET NO.
W:\distatd\22x34\bd32.dgn		DRAWN ~	REVISED - A. ABBAS 03-21-97	STATE OF ILLINOIS		2542 11-00057-00-RS	DUPAGE 32 16
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED - M. GOMEZ 04-06-01	DEPARTMENT OF TRANSPORTATION	HMA TAPER DETAILS	BD400-05 BD32	CONTRACT NO. 63653
	PLOT DATE = 1/4/2008	DATE - 06-13-90	REVISED - R. BORO 01-01-07		SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FED. ROAD DIST, NO. 1 ILLINOIS FED. AIL	D PROJECT



TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

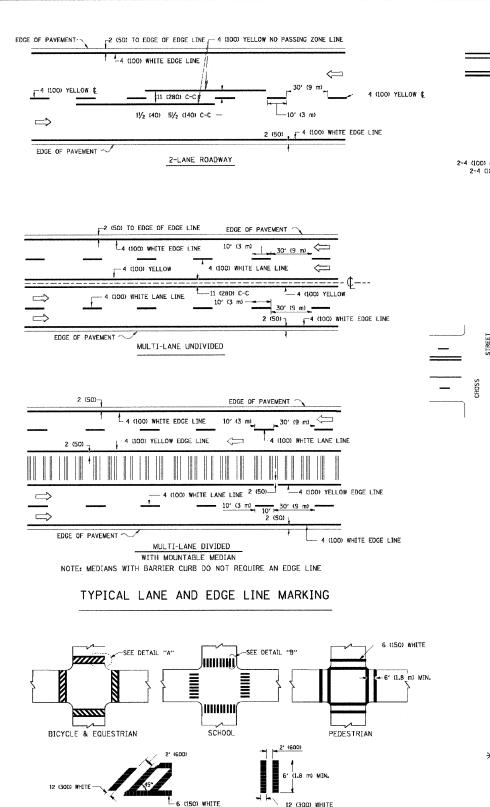
NOTES:

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
- 1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER₂
- Q) ONE ROAD CONSTRUCTION AHEAD SICN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
- b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE 1, TYPE 11 OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- d) ONE ROAD CONSTRUCTION AHEAD SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
- b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

- B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAYS
- USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.
- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY LINLESS OTHERWISE NOTED.
- D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in millimeters (inches) unless otherwise shown.

FILE NAME =	USER NAME = gaglianobt		REVISED - J. OBERLE 10-18-95			TRAFFIC CONTROL AND PROTECTION FOR	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
W:\diststd\22x34\tol@idgn			REVISED - A. HOUSEH 03-06-96	STATE OF ILLINOIS		SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS	2542	11-00057-00-RS	DUPAGE	32 17
İ	PLOT SCALE = 50.000 '/ IN.	CHECKED -	REVISED - A. HOUSEH 10-15-96	DEPARTMENT OF TRANSPORTATION		-		TC-10	CONTRAC	CT NO. 63653
	PLOT DATE = 1/4/2008	DATE - 06-89	REVISED -T. RAMMACHER 01-06-00		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FED. ROA	D DIST. NO. 1 ILLINOIS FED. A	AID PROJECT	



DETAIL "A"

TYPICAL CROSSWALK MARKING

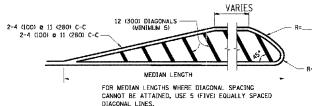
2-4 (100) YELLOW @ 11 (280) C-C

NO DIAGONALS

4' (1,2 m) OUTSIDE TO OUTSIDE OF LINES

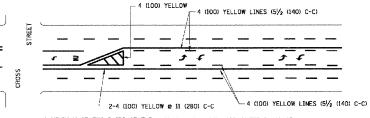
2-4 (100) YELLOW @ 11 (280) C-C

4' (1.2 m) WIDE MEDIANS ONLY

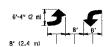


DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h))
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

MEDIANS OVER 4' (1.2 m) WIDE

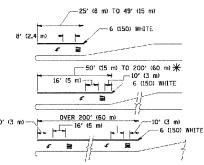


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

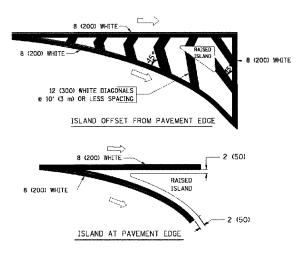


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED. \P AREA = 15.6 SQ. FT. (1.5 m²) 0 AREA = 20.8 SQ. FT. (1.9 m²)

** TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING



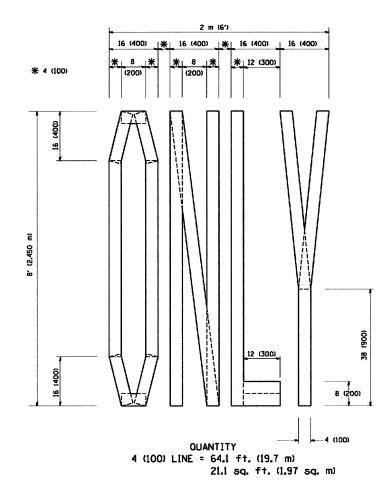
TYPICAL ISLAND MARKING

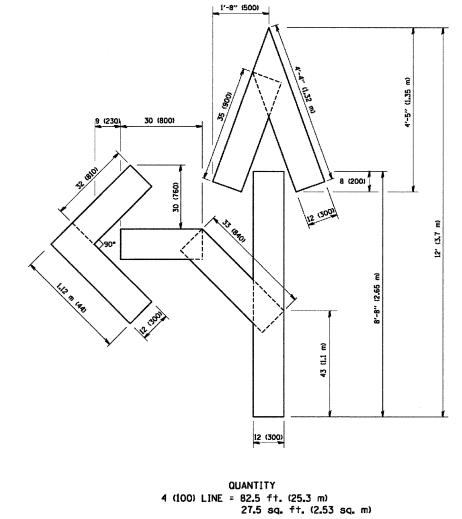
TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 2 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 6 4 (100)	SOLID SOLID	YELLO#	5½ (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW; EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 m 4 (100) EACH DIRECTION	SKIP-DASH AND SOLID	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5½ (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE
	8' (2.4m) LEFT ARROW	IN PAIRS	WHITE	SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 % 6 (150) 12 (300) % 45° 12 (300) % 90°	SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART 5EE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO GROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO DROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 m 4 (100) WITH 12 (300) DIAGONALS m 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OYER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SO. FT. (0.33 m²) EACH "X"=54.0 SO. FT. (5.0 m²)
SHOULDER DIAGONALS	12 (300) e 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h) 150' (45 m) C-C (OVER 45MPH (70 km/h))

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

FILE NAME ~	JSER NAME - drivakosgn	DESIGNED -	EVERS	REVISED	-T. RAMMACHER 10-27-94 -C. JUCIUS 09-09-09	STATE OF ILLINOIS	1			DISTRICT	DNE	Committee of the second control of the secon	F.A.U. RTE.	SECTION		TOTAL SHEET NO.	
ot/ow=rear/batdoc/purveyoodi /ontpop:0/rea	PLOT SCALE - 57.380 '/ IN.	CHECKED -		REVISED		DEPARTMENT OF TRANSPORTATION			TYPICAL I	PAVEMEN'	MARKINGS		2542	11-00057-00-RS TC-13	CONTRA	ACT NO. 63653	ł
	역 H. DETE = 929/2009년	DATE	03-19-90	REVISED			SCALE: NONE	SHEET NO	0.1 OF 1	SHEETS	STA.	TO STA.	FED. ROAD	DIST. NO. 1 ILLINOIS FED. AI	J PROJECT		j





6'-8" (2.030 m)

9 (230) 30 (760)

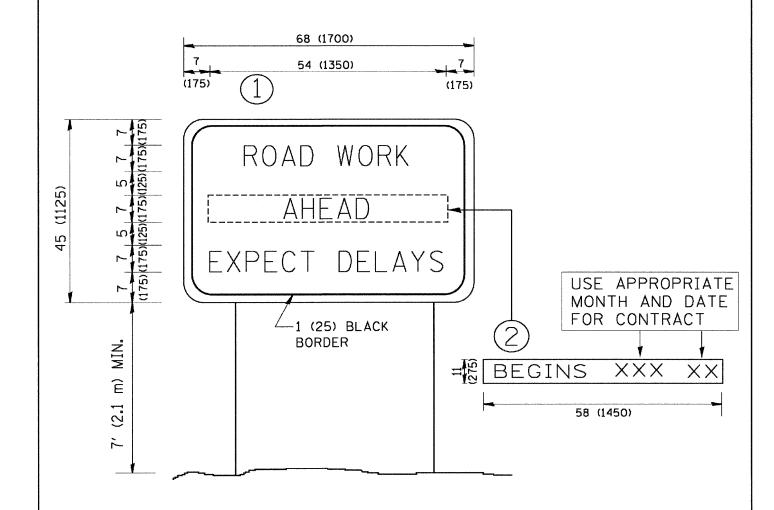
12 (300)

13 (200)

QUANTITY 4 (100) LINE = 45.5 ft. (13.9 m) 15.2 sq. ft. (1.39 sq. m)

All dimensions are in inches (millimeters) unless otherwise shown.

FILE NAME =	USER NAME = geglienebt	DESIGNED -	REVISED -T. RAMMACHER 06-05-96		PAVEMENT MARKING LETTERS AND SYMBOLS	F.A.U. SECTION	COUNTY TOTAL SHEET
W:\distatd\22x34\to16.dgn		DRAWN -	REVISED -T. RAMMACHER 11-04-97	STATE OF ILLINOIS		2542 11-00057-00-RS	DUPAGE 32 19
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -T. RAMMACHER 03-02-98	DEPARTMENT OF TRANSPORTATION	FOR TRAFFIC STAGING	TC-16	CONTRACT NO. 63653
	PLOT DATE = 1/4/2008	DATE - 09-18-94	REVISED - E. GOMEZ 08-28-00		SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. A	AID PROJECT

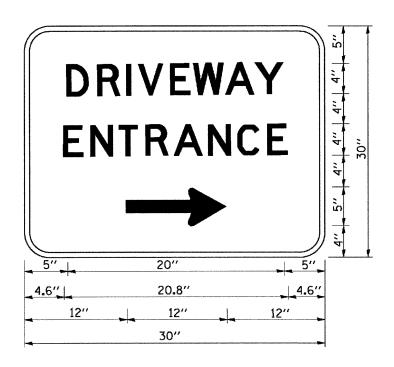


NOTES:

- 1. USE BLACK LETTERING ON ORANGE BACKGROUND.
- 2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
- 3. ERECT SIGN (1) WITH INSTALLED PANEL (2) ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
- 4. REMOVE PANEL 2 SOON AFTER THE START OF CONSTRUCTION.
- 5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
- 6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
- 7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME =	USER NAME = goglienobt	DESIGNED -	REVISED - R. MIRS 09-15-97		ARTERIAL ROAD	F.A.U. SECTION	COUNTY TOTAL SHEET NO.
Wi\distatd\22x34\to22.dgn		DRAWN -	REVISED - R. MIRS 12-11-97	STATE OF ILLINOIS	INFORMATION SIGN	2542 11-00057-00-RS	DUPAGE 32 20
	PLOT SCALE = 50.000 '/ IN.	CHECKED -	REVISED -T. RAMMACHER 02-02-99	DEPARTMENT OF TRANSPORTATION	INFURMATION SIGN	TC-22	CONTRACT NO. 63653
	PLOT DATE = 1/4/2008	DATE -	REVISED - C. JUCIUS 01-31-07		SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED.	AID PROJECT



3.0" RADIUS, 0.5" BORDER, WHITE ON GREEN; REFLECTORIZED "DRIVEWAY" D; "ENTRANCE" D; STANDARD ARROW CUSTOM 12.0" x 5.0"

NOTES:

- 1. HALF OF THE SIGNS WILL REQUIRE A LEFT HAND FACING ARROW.
- 2. TWO SIGNS SHALL BE USED AT EACH COMMERCIAL ENTRANCE PLACED BACK-TO-BACK: ONE WITH A RIGHT HAND ARROW (SHOWN) SHALL BE PLACED ON THE NEAR RIGHT SIDE THE DRIVEWAY AND ONE WITH A LEFT HAND ARROW SHALL BE PLACED ON THE FAR LEFT SIDE OF THE DRIVEWAY.
- 3. SIGNS TO BE PAID FOR AS ITEM "TEMPORARY INFORMATION SIGNING".

FILE NAME =	<u>7 j</u>
W:\dastatd\22x34\to26.dgn	STATE OF ILLINOIS
	DEPARTMENT OF TRANSPORTATION
1	DEFARIMENT OF INAMSF

 DRIVEWAY		F.A.U. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.					
				2542	11-00057-00-RS	DUPAGE	32	21			
					TC-26	CONTRA	CT NO.	63653			
SCALE: NONE SHEET NO. 1 OF 1	SHEETS	STA.	TO STA.	FFD. ROAL	FFD. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT						

