F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	595 +	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 63074		

+/ 5%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
KANE COUNTY DIVISION OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS
VOLUME 1

F.A.P 361 ROUTE IL–25 /STEARNS ROAD
DUNHAM ROAD

SECTION NO. 06–00214–15–BR
ARA-TE-CMM-HPP–1527 (012)
JOB NO. C–91–246–06
KANE /DUPAGE COUNTY

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR LIST OF STATE STANDARDS, SEE SHEET NO. 3

DESIGN DESIGNATION AND TRAFFIC DATA

2015 ADT VEHICLES		
IL–25	=	29,000
STEARNS RD	=	26,075
DUNHAM RD	=	29,500
GILBERT RD	=	8,150
DESIGN SPEED	=	45 MPH

FUNCTION CLASSIFICATION: – OTHER PRINCIPAL ARTERIAL (OPA)

THIS PROJECT IS LOCATED IN KANE AND DUPAGE COUNTIES, AND VILLAGE OF BARTLETT

0 100' 200' 300' — 1"= 100'
0 10' 20' 30' — 1"= 10'
0 50' 100' — 1"= 50'
0 50' 100' — 1"= 40'
0 50' 100' — 1"= 30'
0 50' 100' — 1"= 20'

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1–800–892–0123
OR 811

FEDERAL ENGINEER CHARLES RIDDLE, PE

PROJECT MANAGER CHARLES RIDDLE, PE

CONTRACT NO. 63074

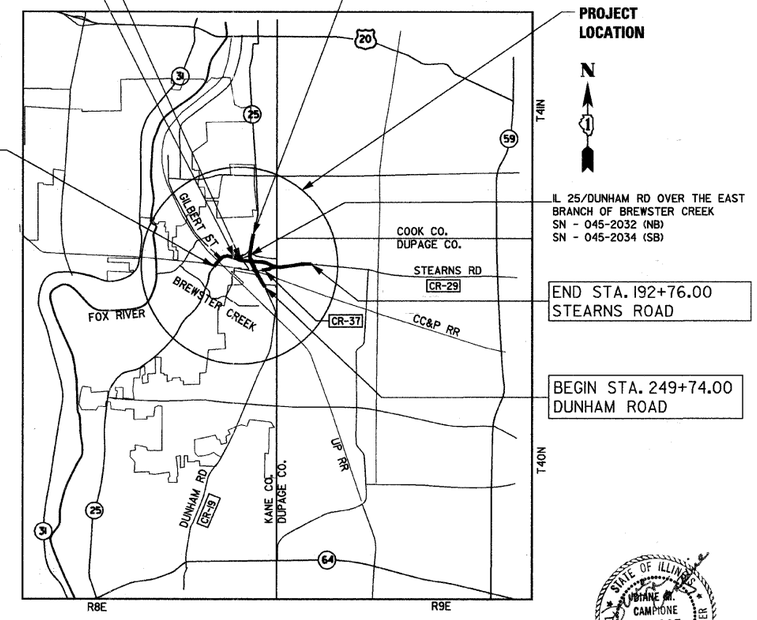
STATION EQUATION
STA. 506+76.88 BACK =
STA. 138+18.50 AHEAD

IL -25/STEARNS RD OVER THE EAST BRANCH OF BREWSTER CREEK
SN - 045-2035 (WB)

END STA. 288+00.00
IL-25 / DUNHAM ROAD

PROJECT LOCATION

BEGIN STA. 485+09.91
IL-25 / STEARNS ROAD



IL 25/DUNHAM RD OVER THE EAST BRANCH OF BREWSTER CREEK
SN - 045-2032 (NB)
SN - 045-2034 (SB)

END STA. 192+76.00
STEARNS ROAD

BEGIN STA. 249+74.00
DUNHAM ROAD

LOCATION MAP

SCALE: NTS

NET LENGTH OF IMPROVEMENT = 11,693 LINEAR FEET = 2.215 MILES
GROSS LENGTH OF IMPROVEMENT = 11,693 LINEAR FEET = 2.215 MILES

MICHAEL P. MAGNUSON
062-046613
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
EXPIRES: 11-30-09
DATE: 3-31-09
SHEETS 253-270

GEOFFREY H. THIESSEN
062-060445
LICENSED PROFESSIONAL ENGINEER OF ILLINOIS
EXPIRATION DATE 11-30-09
DATE 3-31-09
SHEETS 271-274

ANTHONY J. RICH
062-060908
LICENSED PROFESSIONAL ENGINEER OF ILLINOIS
EXPIRATION DATE 11-30-09
DATE 3/31/2009
SHEETS 121-176

JOANN M. MAJEWSKI
062-046874
LICENSED PROFESSIONAL ENGINEER OF ILLINOIS
EXPIRATION DATE 11-30-09
DATE 3/31/2009
SHEETS 15-35; 86-120

DIANE M. CAMPIONE
062-045406
LICENSED PROFESSIONAL ENGINEER OF ILLINOIS
EXPIRATION DATE 11-30-09
DATE 3/31/2009
SHEETS 1-14; 36-85
220-252

DIANE M. CAMPIONE
81-4827
CHICAGO, IL
STATE OF ILLINOIS
LICENSED STRUCTURAL ENGINEER
EXPIRATION DATE: 11-30-10
DATE 3/31/2009
SHEETS 288-375

LOCATION OF SECTION INDICATED THUS: –

KANE COUNTY
DIVISION OF TRANSPORTATION
APPROVED MARCH 30 20 09
COUNTY ENGINEER

DUPAGE COUNTY
DIVISION OF TRANSPORTATION
APPROVED March 30 20 09
Charles E. Pokarski
COUNTY ENGINEER

PASSED April 6 20 09
C Holt CHRISTOPHER HOLT
DISTRICT ENGINEER OF LOCAL ROADS AND STREETS
RELEASED FOR BID BASED ON LIMITED REVIEW APRIL 7, 2009
Diane M. O'Keefe gp
DEPUTY DIRECTOR OF HIGHWAYS, REGION 1 ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

INDEX OF SHEETS

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VOLUME 1 (CONTD.)

VOLUME 2

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KANE COUNTY
DIVISION OF TRANSPORTATION

INDEX OF DRAWINGS AND IDOT STANDARDS

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	2
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

IDOT HIGHWAY STANDARDS

000001-05	STANDARD SYMBOLS, ABREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND A FOOT
202001-01	EARTH MEDIAN DITCH CHECK
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420101-04	24' JOINTED PCC PAVEMENT
420401-07	BRIDGE APPROACH PAVEMENT CONNECTOR
420501-04	PCC PAVEMENT AND PCC BASE COURSE ADJACENT TO RAILROAD GRADE CROSSING
420701-02	PAVEMENT FABRIC
424001-05	CURB RAMPS FOR SIDEWALKS
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
482006-03	HMA SHOULDER ADJACENT TO RIGID PAVEMENT
482011-03	HMA SHLD, STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
515001-03	NAME PLATE FOR BRIDGES
542101-02	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 36" DIA. AT RIGHT ANGLES W/ ROADWAY
542106-02	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS 42" THRU 60" DIA. AT RIGHT ANGLES W/ ROADWAY
542111-02	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS 66" THRU 84" DIA. AT RIGHT ANGLES W/ ROADWAY
542201-02	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 36" DIA. SKEWED W/ ROADWAY
542206-01	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS 42" THRU 60" DIA. SKEWED W/ ROADWAY
542301-02	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311-01	GRATING FOR CONCRETE FLARED END SECTION 24" THRU 54" PIPE
542546-01	FLUSH INLET BOX FOR MEDIAN
602001-01	CATCH BASIN TYPE A
602401-02	MANHOLE, TYPE A,
602306-02	INLETS, TYPE B
602406-03	MANHOLE, TYPE A, 6' DIA
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604036-02	GRATE TYPE 8
604001-03	FRAME AND LIDS, TYPE 1
604006-04	FRAME AND GRATE TYPE 3
604051-03	FRAME AND GRATE TYPE 11
604091-02	FRAME AND GRATE TYPE 24
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606006-02	OUTLETS FOR CONC. CURB AND GUTTER TYPE B-15.60 (B-6.24)
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606306-03	CORRUGATED PC CONCRETE MEDIANS
606401-01	PAVED DITCH
630001-08	STEELPLATE BEAM GUARDRAIL
630201-06	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
631011-05	TRAFFIC BARRIER TERMINAL, TYPE 2
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
666001-01	RIGHT-OF-WAY MARKERS
667001-01	DRAINAGE MARKERS
701001-02	OFF - RD OPERATION, 2L, 2W, MORE THAN 4.5 M (15') AWAY
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-02	LANE CLOSURE, 2L, 2W, MOVING OPERATION DAY ONLY, FOR SPEED > 45 MPH
701326-03	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEED > 45 MPH
701501-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701602-04	URBAN LANE CLOSURE, MULTILANE, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701606-06	LANE CLOSURE, 2L, 2W,MULTILANE2W WITH MOUNTABLE MEDIAN
701901-01	TRAFFIC CONTROL DEVICES
704001-05	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-02	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
720021-02	SIGN PANELS EXTRUDED ALUMINUM TYPE
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS FOR TYPE A AND B METAL POSTS (FOR SIGNS AND MARKERS)
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-02	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
857006-01	SUPERVISED RAILROAD INTERCONNECT CIRCUIT
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
876001-01	PEDESTRIAN PUSH BUTTON POST
877011-04	STEEL COMB. MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877012-01	STEEL COMB. MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
878001-07	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
BLR 17-4	TRAFFIC CONTROL DEVICES - DAY LABOR CONSTRUCTION

IDOT DISTRICT I DETAILS

TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
TC-11	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-14	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
TC-16	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
TC-18	SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
TC-23	TYPICAL SUPPLEMENTAL SIGNING AND PAVEMENT MARKING TREATMENT FOR RAILROAD CROSSINGS
TS-2	DISTRICT I MAST ARM MOUNTED STREET NAME SIGNS
BD-34	STEEL PLATE BEAM GUARDRAIL ADJACENT TO CURB & GUTTER
BD-32	BUTT JOINT AND HMA TAPER DETAILS

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KANE COUNTY
DIVISION OF TRANSPORTATION

IDOT STANDARDS

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	3
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

GENERAL NOTES

1. EXCEPT WHERE MODIFIED BY THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS OR THE DETAILS IN THE PLANS, ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2009; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" MAY 1996 FIFTH EDITION; THE "DETAILS" IN THE PLANS; AND THE "SPECIAL PROVISIONS" IN THE CONTRACT DOCUMENTS.

   ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST IDOT STANDARDS.

2. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED)

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING FACILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED. IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS.

4. THE LOCATIONS OF EXISTING DRAINAGE STRUCTURES, STORM AND SANITARY SEWERS, WATER SERVICE LINES AND OTHER UTILITY LINES ARE APPROXIMATE, AND THE COUNTY DOES NOT GUARANTEE THEIR ACCURACY. THEIR EXACT HORIZONTAL AND VERTICAL LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AT HIS OWN EXPENSE.

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER OR THE COUNTY. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.

6. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY PROTECTION FOR EXISTING UTILITIES IN CONFORMANCE WITH THE AFFECTED UTILITY COMPANIES REQUIREMENTS AS MAY BE REQUIRED TO PERFORM THE WORK OF THIS CONTRACT.

7. 10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.

8. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

9. WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.

10. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS AND 1 INCH WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH. WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).

11. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE COUNTY, HIS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

12. ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED, AND SHALL BE AS INDICATED ON THE PLANS. ELEVATIONS SHOWN AT POINT OF CURVE, ETC. ARE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

13. ALL OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS FOR STRUCTURES, EDGE OF PAVEMENT, ETC., ARE FROM THE PROPOSED CENTERLINE OR BASELINE.

14. WHENEVER DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

15. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS OR CATCH BASINS. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME. HE SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE, THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

16. THE COST OF THE CONNECTING EXISTING STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM AND CONNECTING PROPOSED STORM SEWER TO EXISTING STRUCTURES SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR STORM SEWERS.

17. ANY EXISTING OR PROPOSED STORM SEWER DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT NO COST TO THE COUNTY.

18. THE ENDS OF EXISTING DRAINAGE LINES AND HOLES IN EXISTING MANHOLES WHICH ARE NOT TO BE INCORPORATED INTO THE PROPOSED IMPROVEMENTS DESIGNATED BY THE ENGINEER SHALL BE SEALED WITH A PORTLAND CEMENT MORTAR TO THE SATISFACTION OF THE ENGINEER. COST OF THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF STORM SEWER REMOVAL.

19. EXCAVATIONS FOR STRUCTURE AND/OR PIPELINE INSTALLATION SHALL BE KEPT DRY AT ALL TIMES DURING STRUCTURE/PIPE PLACEMENT. APPROPRIATE FACILITIES TO MAINTAIN THE DRY EXCAVATIONS SHALL BE PROVIDED BY THE CONTRACTOR AND THE COST OF SUCH SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS ITEMS TO WHICH THEY PERTAIN.

20. ALL TRENCH BACKFILL QUANTITIES FOR STORM AND SANITARY SEWER HAVE BEEN COMPUTED AND SHALL BE PAID FOR IN ACCORDANCE WITH THE STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS BUREAU OF CONSTRUCTION TRENCH BACKFILL TABLE, BASED ON INVERT DEPTH FROM EXISTING PAVEMENT. TRENCH BACKFILL REQUIRED IN EXCESS OF THE QUANTITY ESTABLISHED ABOVE, INCLUDING BEDDING MATERIAL, WILL NOT BE MEASURED FOR PAVEMENT.

21. THE CONTRACTOR SHALL PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT, EXCEPT FOR PERIODS OF SHORT DURATION, 3-DAY NOTICE SHALL BE GIVEN TO THE ABUTTING PROPERTY OWNER PRIOR TO ANY SHORT DURATION'S WHERE ACCESS WILL NOT BE MAINTAINABLE. THE COST TO PROVIDE ACCESS SHALL BE PAID FOR AND INCLUDED IN THE ITEM "AGGREGATE FOR TEMPORARY ACCESS".

22. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.

23. ALL SAWCUTTING SHALL BE INCLUDED IN THE REMOVAL ITEMS AND SHALL BE PERFORMED PRIOR TO BEGINNING REMOVAL.

24. RAMPS OR DEPRESSED CURBS ACCESSIBLE TO THE HANDICAPPED SHALL BE PROVIDED FOR ALL SIDEWALKS AND BICYCLE PATHS AT ALL CROSSWALKS, ALLEYS, AND CURBED DRIVEWAYS, STANDARD (NON-ADA) DEPRESSED CURB SHALL BE PROVIDED FOR ALL DRIVEWAYS AT THE EDGE OF PAVEMENT.

25. ALL EXISTING SIGNS LOCATED WITHIN THE COUNTY RIGHT-OF-WAY SHALL BE REMOVED BY THE KDOT SIGN SHOP. THE CONTRACTOR SHALL CONTACT RAY JOHNSON (630) 669-7912 A MINIMUM OF 48 HOURS PRIOR TO THE DESIRED TIME OF REMOVAL.

26. ALL NEW SIGNS TO BE LOCATED WITHIN THE COUNTY RIGHT-OF-WAY SHALL BE INSTALLED BY THE KDOT SIGN SHOP. THE CONTRACTOR SHALL CONTACT RAY JOHNSON (630) 669-7912 IN COMPLIANCE WITH THE SPECIAL PROVISIONS.

27. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO UNDERSTAND THE SOIL AND GROUNDWATER CONDITIONS AT THE SITE. COPIES OF AVAILABLE GEOTECHNICAL INFORMATION ARE AVAILABLE FROM THE COUNTY FOR REVIEW AND INFORMATION.

28. THE CONTRACTOR SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AND THE RESIDENT ENGINEER AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.

29. THE CONTRACTOR WILL NOT BE ABLE TO SET UP A YARD OR FIELD OFFICE ON COUNTY PROPERTY WITHOUT WRITTEN PERMISSION FROM THE COUNTY.

PROJECT COMMITMENTS

US DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION ILLINOIS DEPARTMENT OF TRANSPORTATION RECORD OF DECISION FHWA-IL-EIS-93-01-F/4(f)	ANY DISTURBANCE TO THE FOX RIVER OR ITS TRIBUTARIES OCCUR ONLY BETWEEN JUNE 8 AND FEBRUARY 29.

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KANE COUNTY
DIVISION OF TRANSPORTATION

GENERAL NOTES AND PROJECT COMMITMENTS

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	4
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DuPAGE GENERAL NOTES

NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET.

MAIL BOXES SHALL BE RELOCATED AS DIRECTED BY THE LOCAL POSTAL AUTHORITY.

ALL UTILITIES, SCHOOL DISTRICTS, LOCAL POLICE, AND FIRE DEPARTMENTS SHALL BE NOTIFIED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION.

UNLESS AUTHORIZED BY THE ENGINEER, ALL EXISTING ACCESS POINTS SHALL BE MAINTAINED AT ALL TIMES BY THE CONTRACTOR.

DURING THE CONSTRUCTION, THE CONTRACTOR WILL BE REQUIRED, AT HIS EXPENSE, TO HAVE AVAILABLE A WATER TRUCK OR SIMILAR EQUIPMENT TO CONTROL DUST. IF NECESSARY, THE CONTRACTOR SHALL BE REQUIRED TO CONTROL DUST DURING NON-WORKING HOURS.

ALL EXCESS MATERIAL (BROKEN CONCRETE, CULVERT PIPE, WASTE ROADWAY EXCAVATION, SURPLUS MATERIAL FROM SEWER TRENCHES, ETC.) SHALL BE LEGALLY DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SELECT DUMP SITES AND OBTAIN PERMISSION AND ALL NECESSARY PERMITS TO USE SUCH DUMP SITES. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION.

THE CONTRACTOR WILL NOT BE ABLE TO SET UP A YARD OR FIELD OFFICE ON COUNTY PROPERTY WITHOUT WRITTEN PERMISSION FROM THE COUNTY.

TREE REMOVAL CLEARING HEDGE REMOVAL

TREES NOT MARKED FOR REMOVAL SHALL BE CONSIDERED AS DESIGNATED TO BE SAVED AND SHALL BE PROTECTED UNDER THE PROVISIONS OF ARTICLE 201.05 OF THE STANDARD SPECIFICATIONS.

ALL LIMBS, BRANCHES, AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF BY THE CONTRACTOR AT HIS OWN EXPENSE OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY.

ALL CLEARING, REMOVAL OF BUSHES, HEDGES AND TREES UNDER SIX (6) INCHES IN DIAMETER SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION.

OVERHANGING LIMBS

OVERHANGING LIMBS ARE TO BE TRIMMED OR CUT OFF TO PROVIDE A MINIMUM VERTICAL CLEARANCE OF TWENTY (20) FEET FROM THE FINISHED SURFACE OF THE ROAD.

LIMB PRUNING SHALL BE PERFORMED UNDER THE SUPERVISION OF AN APPROVED TREE EXPERT AS STATED IN THESE SPECIAL PROVISIONS AND SHALL BE UNDERTAKEN IN A TIMELY FASHION SO AS NOT TO INTERFERE WITH CONSTRUCTION.

ALL CUTS OVER ONE (1) INCH IN DIAMETER SHALL BE MADE FLUSH WITH THE NEXT LARGE BRANCH.

ALL LIMBS, BRANCHES, AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF BY THE CONTRACTOR AT HIS EXPENSE OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY.

THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TREE REMOVAL.

TOPSOIL

TOPSOIL SHALL BE PLACED TO A DEPTH OF SIX (6) INCHES AND BE MEASURED IN SQUARE YARDS.

THE CROSS SECTIONS INDICATE THE FINISHED GRADE OF TOPSOIL.

TOPSOIL SHALL NOT BE STOCKPILED WITHIN THE LIMITS OF CONSTRUCTION; THE LOCATIONS OF TOPSOIL STOCKPILES WITHIN THE RIGHT-OF-WAY MUST BE APPROVED BY THE ENGINEER.

ROADWAY EXCAVATION

ALL EXISTING CULVERTS, STORM SEWERS, OR DRAINAGE STRUCTURES MARKED FOR REMOVAL ON THE PLANS OR DESIGNATED IN THE FIELD BY THE ENGINEER TO BE REMOVED SHALL BE REMOVED AND ANY EXCAVATION SHALL BE BACKFILLED WITH A GRANULAR MATERIAL MEETING THE SPECIFICATIONS FOR FA-1 OR FA-2. THE COST OF ALL LABOR AND MATERIALS REQUIRED TO COMPLETE THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES FOR STORM SEWER OR PIPE CULVERT UNLESS PAID FOR AS A SPECIFIC ITEM.

ALL EXISTING GRANULAR AND HOT-MIX ASPHALT PAVEMENT TO BE REMOVED AND NOT PAID AS A SPECIFIC ITEM SHALL BE CONSIDERED EARTH EXCAVATION AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION. THE CONTRACTOR WILL HAVE THE OPTION OF REMOVING THE EXISTING HOT-MIX ASPHALT PAVEMENT BY GRINDING OR EXCAVATING. IF THE HOT-MIX ASPHALT PAVEMENT IS REMOVED BY EXCAVATION, IT MAY NOT BE USED IN EMBANKMENT AREAS UNLESS SPECIFICALLY AUTHORIZED BY THE ENGINEER. HOT-MIX ASPHALT PAVEMENT REMOVED BY GRINDING MAY BE USED AS EMBANKMENT MATERIAL. NO HOT-MIX ASPHALT PAVEMENT SHALL BE REMOVED IN AREAS TO BE USED FOR TEMPORARY ROADWAY.

THE CONTRACTOR SHALL NOT CROSS COMPLETED BASE COURSE OR EXISTING PAVEMENT, NOT SCHEDULED TO BE REMOVED, WITH LOADED SCRAPERS OR TRACK EQUIPMENT.

ALL EMBANKMENTS AND SUB-GRADE SHALL BE COMPACTED TO THE SATISFACTION OF THE ENGINEER PRIOR TO PLACING AGGREGATE SUBGRADE OR SUB-BASE GRANULAR MATERIAL.

ALL EXISTING DOMESTIC BUFFALO BOXES ARE TO BE ADJUSTED BY THE CONTRACTOR. THE COST OF THIS WORK WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION.

STORM SEWERS STRUCTURES UTILITIES

THE STATION / OFFSET / ELEVATIONS NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY FOR THE STRUCTURES TO SET THE FRAME AND GRATES IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF THE STRUCTURE; ELEVATION INDICATES RIM GRADES.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING LOCAL AGENCIES MAINTAINING SANITARY SEWERS, WATERMAINS, AND STREET LIGHTS TO VERIFY THE MATERIALS AND METHODS ALLOWED FOR THE ADJUSTMENT, RELOCATION, OR EXTENSION OF THE UTILITY INVOLVED.

THE LOCATION AND ELEVATION OF EXISTING UTILITIES ARE APPROXIMATE AND ARE PROVIDED BY THE OWNERS. THE EXACT LOCATIONS AND ELEVATIONS ARE TO BE VERIFIED BY THE CONTRACTOR THROUGH THE OWNER OF THE UTILITY.

EMBANKMENTS SHALL BE COMPLETED TO THE SATISFACTION OF THE ENGINEER PRIOR TO EXCAVATION FOR STORM SEWER.

THE COST OF MAKING STORM SEWER CONNECTIONS TO EXISTING OR PROPOSED SEWER SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE STORM SEWER BEING CONNECTED.

MANHOLES AND CATCH BASINS TYPE A WHERE THE DIFFERENCE BETWEEN THE RIM ELEVATION AND INVERT ELEVATION IS LESS THAN SIX (6) FEET, SHALL BE CONSTRUCTED WITH FLAT TOPS.

ALL ADJUSTMENTS OR RECONSTRUCTIONS SHALL INCLUDE THE REMOVAL AND REPLACEMENT, AT THE CONTRACTOR'S EXPENSE, OF ALL UNSUITABLE TWO (2) FOOT INSIDE DIAMETER ADJUSTING RINGS.

ADJUSTMENT OF STRUCTURES MAINTAINED BY OTHER AGENCIES SHALL BE MADE TO THE SATISFACTION OF THE ENGINEER AND THE AGENCY MAINTAINING THE SYSTEM OF THE STRUCTURE INVOLVED.

ALL MANHOLES AND INLETS SHALL HAVE POURED INVERTS. THE COST OF INVERTS SHALL BE INCLUDED IN THE COST OF THE STRUCTURE.

ALL FIELD TILES ENCOUNTERED SHALL BE CAREFULLY PRESERVED AND CONNECTED TO PROPOSED DRAINAGE STRUCTURES, SEWERS, OR DITCHES, AS DIRECTED BY THE ENGINEER; THIS WORK WILL BE PAID FOR AT THE APPLICABLE CONTRACT UNIT PRICE OR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

SEWER OR CULVERT TRENCHES CROSSING TRAFFIC LANES SHALL BE TEMPORARILY PATCHED WITH FOUR (4) INCHES HOT-MIX ASPHALT BASE COURSE; THE COST OF THE HOT-MIX ASPHALT BASE COURSE WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE SEWER OR CULVERT. THIS PRICE SHALL INCLUDE THE COST OF MAINTAINING THE PATCH TO THE SATISFACTION OF THE ENGINEER.

HOT-MIX ASPHALT SURFACE AND HOT-MIX ASPHALT BASE COURSE

HOT-MIX ASPHALT SURFACE COURSE SHALL NOT BE PLACED UNTIL ALL EARTH EXCAVATION, TOPSOIL PLACEMENT, AGGREGATE BASE COURSE, AND HOT-MIX ASPHALT BINDER COURSE HAVE BEEN COMPLETED TO THE SATISFACTION OF THE ENGINEER.

SAWCUT CONSTRUCTION JOINTS SHALL BE PROVIDED AT PAVED COMMERCIAL OR PRIVATE ENTRANCES AND AT ALL SIDE ROADS. THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR HOT-MIX ASPHALT SURFACE COURSE.

THE MAXIMUM COMPACTED THICKNESS OF A LIFT OF HOT-MIX ASPHALT BINDER COURSE WILL BE FOUR (4) INCHES UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER.

HOT-MIX ASPHALT BINDER COURSE SHALL NOT BE PLACED ADJACENT TO CURB AND GUTTER UNTIL THE CURB AND GUTTER HAS BEEN BACKFILLED TO THE SATISFACTION OF THE ENGINEER.

THE CONTRACT UNIT PRICES FOR ITEMS USED TO CONSTRUCT TEMPORARY PAVEMENT OR ACCESS ROADS SHALL INCLUDE ALL EQUIPMENT, LABOR AND MATERIAL REQUIRED TO PLACE, REMOVE, AND DISPOSE OF THE TEMPORARY PAVEMENT OR ACCESS ROAD.

TRENCH BACKFILL

WHERE TRENCH BACKFILL IS REQUIRED, THE MATERIAL USED SHALL BE COMPACTED AS SPECIFIED IN ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS USING METHOD ONE.

TRAFFIC CONTROL AND PROTECTION

TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE TRAFFIC CONTROL PLAN AND SECTION 701 OF THE STANDARD SPECIFICATIONS AS AMENDED BY THE SPECIAL PROVISION FOR WORK ZONE TRAFFIC CONTROL (CHECK SHEET LRS 3).

THE TYPE III BARRICADES ARE TO BE PLACED IN ACCORDANCE WITH STANDARD 702001 UNLESS AUTHORIZED BY THE ENGINEER TO USE AN ALTERNATE ARRANGEMENT.

EXISTING TRAFFIC CONTROL SIGNS AND DEVICES WILL BE REMOVED BY THE DU PAGE COUNTY DIVISION OF TRANSPORTATION AFTER THE TRAFFIC CONTROL REQUIREMENTS ARE MET OR AS AUTHORIZED BY THE ENGINEER; ANY SIGNS OR DEVICES LEFT IN PLACE AT THIS TIME ARE TO BE RELOCATED, MAINTAINED AND PROTECTED FROM DAMAGE BY THE CONTRACTOR AND ANY DAMAGED OR LOST SIGNS WILL BE REPLACED BY THE CONTRACTOR.

TYPE I OR TYPE II BARRICADES, DRUMS, OR VERTICAL PANELS WITH MONODIRECTIONAL STEADY-BURN LIGHTS SHALL BE REQUIRED ALONG TEMPORARY ROADS, DETOURS, AND SIDE STREETS TO DELINEATE THE TRAVELED WAY WITHIN THE CONSTRUCTION ZONE. THE MAXIMUM SPACING FOR THESE DEVICES SHALL BE 100 FEET CENTER TO CENTER.

ANY DROP OFF GREATER THAN THREE (3) INCHES BUT LESS THAN SIX (6) INCHES, WITHIN EIGHT (8) FEET OF THE PAVEMENT EDGE, SHALL BE PROTECTED BY TYPE I OR TYPE II BARRICADES, DRUMS OR VERTICAL PANELS WITH MONODIRECTIONAL STEADY-BURN LIGHTS AT 100 FOOT CENTER TO CENTER SPACING. IF THE DROP OFF WITHIN EIGHT (8) FEET OF THE PAVEMENT EDGE EXCEEDS SIX (6) INCHES, THE BARRICADES, DRUMS OR VERTICAL PANELS MENTIONED ABOVE SHALL BE PLACED AT FIFTY (50) FOOT CENTER TO CENTER SPACING. BARRICADES THAT MUST BE PLACED IN EXCAVATED AREAS SHALL HAVE LEG EXTENSIONS INSTALLED SUCH THAT THE TOP OF THE BARRICADE IS IN COMPLIANCE WITH THE HEIGHT REQUIREMENTS OF STANDARD 702001.

TYPE I OR TYPE II BARRICADES WITH TWO-WAY FLASHING LIGHTS SHALL BE REQUIRED AT ALL OPEN TRENCHES, EXCAVATIONS, OPEN OR EXPOSED SEWER STRUCTURES, TRANSVERSE PAVEMENT JOINTS, MATERIALS OR EQUIPMENT WITHIN THE RIGHT-OF-WAY (NUMBER AND SPACING DEPENDS ON THE CONDITIONS); AND AT LOCATIONS DESIGNATED BY THE ENGINEER OR LOCAL LAW ENFORCEMENT AGENCIES.

TYPE I, II AND / OR III BARRICADES WITH TWO-WAY FLASHING LIGHTS WILL BE REQUIRED TO GUIDE TRAFFIC AWAY FROM PAVEMENT AREAS CLOSED FOR CONSTRUCTION.

THE COST OF SUPPLYING, ERECTING, AND MAINTAINING BARRICADES, WARNING LIGHTS, AND SIGNS WILL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION.

WHERE REQUIRED, TRAFFIC SIGNS SHALL BE RELOCATED FOR EACH STAGE OF CONSTRUCTION.

ARROW BOARDS WILL BE REQUIRED WHEN IMPLEMENTING ALL LANE CLOSURES.

SUMMARY OF QUANTITIES

SPECIALTY ITEM	CODE NUMBER	ITEM	UNIT	KANE COUNTY QUANTITY	DUPAGE COUNTY QUANTITY	TOTAL QUANTITY	ROADWAY J000-2A		IMPACT ATTENUATORS SFTY-3N	BRIDGE SN 045-2035 X081-2A	BRIDGE SN 045-2032 X081-2A	SFTY-2A	RAIL PROTECTIVE DEVICES SFTY-5A	CMAQ	ITEP
							IL RTE 25	OTHER ROADS							
	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	1,682	352	2,034	53	1,981							
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	1,859	276	2,135	100	2,035							
	20101000	TEMPORARY FENCE	FOOT	800	200	1,000	500	500							
*	20101100	TREE TRUNK PROTECTION	EACH	75	29	104	5	99							
*	20101200	TREE ROOT PRUNING	EACH	32		32		32							
*	20101400	NITROGEN FERTILIZER NUTRIENT	POUND	2,382	216	2,598	1,112	1,486							
*	20101500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	2,382	216	2,598	1,112	1,486							
*	20101600	POTASSIUM FERTILIZER NUTRIENT	POUND	2,382	216	2,598	1,112	1,486							
	20200100	EARTH EXCAVATION	CU YD	237,067	15,208	252,275	23,795	228,480							
	20200300	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	5,095		5,095	842	4,253							
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1,888	3,032	4,920	160	4,760							
	20201550	SUB-BASE GRANULAR MATERIAL, TYPE B	CU YD	22,260	1,093	23,353	11,088	12,265							
	20700220	POROUS GRANULAR EMBANKMENT	CU YD	3,185		3,185						1,885			1,300
	20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	537		537				213	324				
	20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	1,884	3,001	4,885	160	4,725							
	20800150	TRENCH BACKFILL	CU YD	2,431	78	2,509	1,252	1,257							
*	21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	21,391	4,576	25,967	9,570	16,397							
*	25000350	SEEDING, CLASS 7	ACRE	26	2	28	16	12							
*	25100115	MULCH, METHOD 2	ACRE	66	5	71	29	42							
*	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	5,293	480	5,773	2,471	3,302							
	28000400	PERIMETER EROSION BARRIER	FOOT	30,570	6,206	36,776	14,273	22,503							
	28000500	INLET AND PIPE PROTECTION	EACH	4		4	2	2							
	28000510	INLET FILTERS	EACH	119	9	128	49	79							
	28100105	STONE RIPRAP, CLASS A3	SQ YD	330	24	355	91	264							
	28100107	STONE RIPRAP, CLASS A4	SQ YD	3,771	49	3,820	667	1,755		447	951				
	28200200	FILTER FABRIC	SQ YD	4,101	73	4,174	758	2,018		447	951				
	35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	8,250		8,250		8,250							
	35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	2,618	293	2,911	1,417	1,494							
	35300410	PORTLAND CEMENT CONCRETE BASE COURSE 9 1/2"	SQ YD		17,974	17,974		17,974							
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	3,207	2,494	5,701	1,015	4,686							
	40600300	AGGREGATE (PRIME COAT)	TON	22	1	23	1	22							
	40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	255		255	161	94							
	40600895	CONSTRUCTING TEST STRIP	EACH	2	1	3	1	2							
	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	592		592		592							
	40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	9,905	216	10,121	5,073	5,048							
	40603240	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON		2,265	2,265		2,265							
	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	1,613	33	1,646		1,577							69

* SPECIALTY ITEMS

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	PLOT DATE = 4/27/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	6
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SPECIALTY ITEM	CODE NUMBER	ITEM	UNIT	KANE COUNTY QUANTITY	DUPAGE COUNTY QUANTITY	TOTAL QUANTITY	ROADWAY J000-2A IL RTE 25	ROADWAY J000-2A OTHER ROADS	IMPACT ATTENUATORS SFTY-3N	BRIDGE SN 045-2035 X081-2A	BRIDGE SN 045-2032 X081-2A	SFTY-2A	RAIL PROTECTIVE DEVICES SFTY-5A	CMAQ	ITEP
	40603535	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	277		277		277							
	40603595	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	1,734	2,344	4,078	1,180	2,898							
	42000400	PORTLAND CEMENT CONCRETE PAVEMENT 9"	SQ YD	1,152		1,152		1,152							
	42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	36,639		36,639	25,552	11,087							
	42001300	PROTECTIVE COAT	SQ YD	88,046		88,046	29,264	58,782							
	44000100	PAVEMENT REMOVAL	SQ YD	26,872	10,990	37,862	12,335	25,527							
	44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	7,549		7,549	4,820	2,729							
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	4,075	244	4,319	2,942	1,377							
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	514		514	514								
	44000915	HOT-MIX ASPHALT SURFACE REMOVAL (DECK)	SQ YD	605		605									605
	48101600	AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	2,531	378	2,909	1,402	1,507							
	48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	1,290		1,290	560	730							
	48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	7,207	2,767	9,974	3,038	6,936							
	48300100	PORTLAND CEMENT CONCRETE SHOULDERS 6"	SQ YD	287		287	287								
	50100200	REMOVAL OF EXISTING STRUCTURE	L SUM	1		1					1				
	50105220	PIPE CULVERT REMOVAL	FOOT	656	169	825	212	613							
	50200100	STRUCTURE EXCAVATION	CU YD	5,121		5,121					378	2,768			1,975
	50300225	CONCRETE STRUCTURES	CU YD	2,725		2,725				95	469	1300			861
	50300255	CONCRETE SUPERSTRUCTURE	CU YD	1,231		1,231				365	866				
	50300260	BRIDGE DECK GROOVING	SQ YD	2,724		2,724				706	2018				
	50300280	CONCRETE ENCASEMENT	CU YD	37		37				9	28				
	50300300	PROTECTIVE COAT	SQ YD	3,151		3,151				846	2305				
	50400905	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 42 IN.	FOOT	1,668		1,668					1,668				
	50401005	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 48 IN.	FOOT	79		479				479					
	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	711,640		711,640				88,670	219,460	247,210			156,300
	50800515	BAR SPLICERS	EACH	1,332		1,332				112	1,029				191
*	50901720	BICYCLE RAILING	FOOT	749		749				130					619
*	50901750	PARAPET RAILING	FOOT	212		212				130					82
	51201600	FURNISHING STEEL PILES HP12X53	FOOT	6,672		6,672				1,584	5,088				
	51202305	DRIVING PILES	FOOT	6,672		6,672				1,584	5,088				
	51203600	TEST PILE STEEL HP12X53	EACH	6		6				2	4				
	51204650	PILE SHOES	EACH	104		104				24	80				
	51500100	NAME PLATES	EACH	4		4				1	1	1			1
	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	5		5		5							
	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	21		21		21							
	54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	6	2	8	5	3							

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	PLOT DATE = 4/27/2009	CHECKED - JNR	REVISED -		
		DATE - 3/31/09	REVISED -		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	7
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

SPECIALTY ITEM	CODE NUMBER	ITEM	UNIT	KANE COUNTY QUANTITY	DUPAGE COUNTY QUANTITY	TOTAL QUANTITY	ROADWAY J000-2A		IMPACT ATTENUATORS SFTY-3N	BRIDGE SN 045-2035 X081-2A	BRIDGE SN 045-2032 X081-2A	SFTY-2A	RAIL PROTECTIVE DEVICES SFTY-5A	CMAQ	ITEP
							IL RTE 25	OTHER ROADS							
	54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	15	2	17	7	10							
	54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2		2		2							
	54244405	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546	EACH	1		1		1							
	54247130	GRATING FOR CONCRETE FLARED END SECTION 24"	EACH	15	2	17	7	10							
	54247170	GRATING FOR CONCRETE FLARED END SECTION 36"	EACH	2		2		2							
	55039700	STORM SEWERS TO BE CLEANED	FOOT	505		505	230	275							
	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	312	2	314	61	253							
	550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	322		322		322							
	550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	113	70	183	82	101							
	550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	746	102	848	121	727							
	550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	89		89		89							
	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	3,019	1,023	4,042	1,566	2,476							
	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	898	198	1,096	539	557							
	550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1,291		1,291	804	487							
	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	788		788	126	662							
	550A0660	STORM SEWERS, CLASS A, TYPE 3 15"	FOOT	126		126	27	99							
	550A0680	STORM SEWERS, CLASS A, TYPE 3 18"	FOOT	96		96	96								
	550A0700	STORM SEWERS, CLASS A, TYPE 3 21"	FOOT	43		43	43								
	550A1000	STORM SEWERS, CLASS A, TYPE 4 21"	FOOT	148		148	148								
	552A0900	STORM SEWERS JACKED IN PLACE, CLASS A 24"	FOOT	139		139		139							
	59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	1,511		1,511				106	162	732			511
	60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	1,336		1,336				167	248	534			387
	60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1		1	1								
	60200305	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	6		6	2	4							
	60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	15		15	4	11							
	60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	5		15	10	5							
	60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	83		83	31	52							
	60212814	CATCH BASINS, TYPE D, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH		9	9		9							
	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	35	7	42	19	23							
	60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	11		11	8	3							
	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3		3	3								
	60500040	REMOVING MANHOLES	EACH	1		1	1								
	60500050	REMOVING CATCH BASINS	EACH	1		1	1								
	60600605	CONCRETE CURB, TYPE B	FOOT	30		30	30								
	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	690	323	1,013		1,013							
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	12,950	2,646	15,596	5,560	10,036							
	60619100	CONCRETE MEDIAN, TYPE SB (SPECIAL)	FOOT	1,559	144	1,702	751	951							

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KANE COUNTY
DIVISION OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	8
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SPECIALTY ITEM	CODE NUMBER	ITEM	UNIT	KANE COUNTY QUANTITY	DUPAGE COUNTY QUANTITY	TOTAL QUANTITY	ROADWAY J000-2A		IMPACT ATTENUATORS SFTY-3N	BRIDGE SN 045-2035 X081-2A	BRIDGE SN 045-2032 X081-2A	SFTY-2A	RAIL PROTECTIVE DEVICES SFTY-5A	CMAQ	ITEP
							IL RTE 25	OTHER ROADS							
	60624600	CORRUGATED MEDIAN	SQ FT	584	815	1,399	584	815							
	60625600	ISLAND PAVEMENT (6")	SQ YD	283		283	168	115							
	60625900	P.C.C. RAMPED MEDIAN TERMINAL	EACH	9	1	10	4	6							
*	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	1,859		1,859	675	1,184							
*	63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	2,855		2,855	1,147	1,708							
*	63000025	STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	FOOT	103		103	37	66							
*	63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	7		7	3	4							
*	63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	6		6	2	4							
*	63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	7		7	3	4							
*	63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	3		3	3								
*	63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	9		9	3	6							
*	63100169	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (FLARED)	EACH	5		5	3	2							
	63200310	GUARDRAIL REMOVAL	FOOT	1,113		1,113	682	431							
	63700279	CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)	FOOT	82		82	82								
	63700805	CONCRETE BARRIER TRANSITION	FOOT	30		30	30								
	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO			16	8	8							
	67100100	MOBILIZATION	L SUM			1								1	
	70101700	TRAFFIC CONTROL AND PROTECTION	L SUM			1								1	
	70106800	CHANGEABLE MESSAGE SIGN	CAL MO			64	32	32							
	70400100	TEMPORARY CONCRETE BARRIER	FOOT	1,483	2,567	4,050		4,050							
	70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	1,812		1,812	1,812								
*	72000100	SIGN PANEL - TYPE 1	SQ FT	371		371	371								
*	72000200	SIGN PANEL - TYPE 2	SQ FT	20		20	20								
*	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	213		213	213								
*	72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	32		32	32								
*	72500100	OBJECT MARKER - TYPE 1	EACH		2	2		2							
*	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	546		546		546							
*	73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	37		37		37							
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	748	110	858	748	110							
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	10,898	13,699	24,597	10,898	13,699							
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,713	636	2,349	1,713	636							
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	283	325	608	283	325							
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	201		201	201								
*	78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	183		183		183							
*	78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	10,556		10,556		10,556							
*	78005130	EPOXY PAVEMENT MARKING - LINE 6"	FOOT	626		626		626							

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KANE COUNTY
DIVISION OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	9
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SPECIALTY ITEM	CODE NUMBER	ITEM	UNIT	KANE COUNTY QUANTITY	DUPAGE COUNTY QUANTITY	TOTAL QUANTITY	ROADWAY J000-2A		IMPACT ATTENUATORS SFTY-3N	BRIDGE SN 045-2035 X081-2A	BRIDGE SN 045-2032 X081-2A	SFTY-2A	RAIL PROTECTIVE DEVICES SFTY-5A	CMAQ	ITEP
							IL RTE 25	OTHER ROADS							
*	78005140	EPOXY PAVEMENT MARKING - LINE 8"	FOOT	240		240		240							
*	78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	397		397		397							
*	78005180	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	27		27		27							
*	78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS & SYMBOLS	SQ FT	803		803	329	474							
*	78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	7,665		7,665	5,022	2,643							
*	78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	4,223		4,223	1,913	2,310							
*	78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	664		664	306	358							
*	78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	621		621	395	226							
*	78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	279		279	128	151							
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	281		281	281								
*	78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	31		31	31								
*	78200200	BIDIRECTIONAL PRISMATIC BARRIER REFLECTOR	EACH	8		8	8								
*	7820040**5**	GUARDRAIL MARKERS	EACH	154		154	64	90							
*	80400100	ELECTRIC SERVICE INSTALLATION	EACH	3		3	2	1							
*	81000500	CONDUIT IN TRENCH, 1 1/2" DIA., GALVANIZED STEEL	FOOT	23		23	23								
*	81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	3,709		3,709	1,638	136						1,935	
*	81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	151		151	151								
*	81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	257		257	257								
*	81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	140		140	140								
*	81012300	CONDUIT IN TRENCH, 1" DIA., PVC	FOOT	395		395		395							
*	81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	374		374	224							150	
*	81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	158		158	158								
*	81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	747		747	747								
*	81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	85		85								85	
*	81200210	CONDUIT EMBEDDED IN STRUCTURE, 1" DIA., PVC	FOOT	540		540	540								
*	81300610	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 14" X 12" X 6"	EACH	2		2								2	
*	81400100	HANDHOLE	EACH	24		24	15							9	
*	81400200	HEAVY-DUTY HANDHOLE	EACH	6		6	6								
*	81400300	DOUBLE HANDHOLE	EACH	4		4	4								
*	81700110	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 1/C NO. 10	FOOT	925		925		925							
*	81700125	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 1/C NO. 1	FOOT	150		150		150							
*	81700315	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 3-1/C NO. 10	FOOT	925		925		925							
*	81700345	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 3-1/C NO. 4	FOOT	150		150		150							
*	81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	4,684		4,684	2,354	395						1,935	
*	82107100	UNDERPASS LUMINAIRE, 70 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	22		22		22							
*	82500510	LIGHTING CONTROLLER TYPE CB-RCS 60AMP - 240VOLT	EACH	1		1		1							
*	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2		2	2								

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KANE COUNTY
DIVISION OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	10
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SPECIALTY ITEM	CODE NUMBER	ITEM	UNIT	KANE COUNTY QUANTITY	DUPAGE COUNTY QUANTITY	TOTAL QUANTITY	ROADWAY J000-2A		IMPACT ATTENUATORS SFTY-3N	BRIDGE SN 045-2035 X081-2A	BRIDGE SN 045-2032 X081-2A	SFTY-2A	RAIL PROTECTIVE DEVICES SFTY-5A	CMAQ	ITEP
							IL RTE 25	OTHER ROADS							
*	85700300	FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	2		2	2								
*	86000105	MASTER CONTROLLER (SPECIAL)	EACH	1		1								1	
*	86400100	TRANSCEIVER - FIBER OPTIC	EACH	2		2								2	
*	87100160	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, 24F	FOOT	4,697		4,697								4,697	
*	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	409		409	409								
*	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	409		409	409								
*	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	7,795		7,795	7,795								
*	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	3,244		3,244	3,244								
*	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	7,743		7,743	7,743								
*	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	220		220	220								
*	87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1		1	1								
*	87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	4		4	4								
*	87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	6		6	6								
*	87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1		1	1								
*	87700300	STEEL MAST ARM ASSEMBLY AND POLE, 52 FT.	EACH	1		1	1								
*	87700414	STEEL MAST ARM ASSEMBLY AND POLE, 66 FT.	EACH	3		3	3								
*	87700430	STEEL MAST ARM ASSEMBLY AND POLE, 75 FT.	EACH	1		1	1								
*	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	44		44	44								
*	87800150	CONCRETE FOUNDATION, TYPE C	FOOT	8		8	8								
*	87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	15		15	15								
*	87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	15		15	15								
*	88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	18		18	18								
*	88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	10		10	10								
*	88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	9		9	9								
*	88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	4		4	4								
*	88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2		2	2								
*	88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	22		22	22								
*	88500100	INDUCTIVE LOOP DETECTOR	EACH	21		21	21								
*	88600100	DETECTOR LOOP, TYPE I	FOOT	354		354	354								
*	88800100	PEDESTRIAN PUSH-BUTTON	EACH	2		2	2								
*	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1		1	1								
*	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2		2	2								
*	89502380	REMOVE EXISTING HANDHOLE	EACH	3		3	3								
*	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	6		6	6								
*	K0038000	PERENNIAL PLANTS, WETLAND EMERGENT TYPE	UNIT	257	16	273	14	259							
*	K1004485	PERENNIAL PLANTS, WETLAND TYPE	UNIT	259	16	276	14	262							

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KANE COUNTY
DIVISION OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	11
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SPECIALTY ITEM	CODE NUMBER	ITEM	UNIT	KANE COUNTY QUANTITY	DUPAGE COUNTY QUANTITY	TOTAL QUANTITY	ROADWAY J000-2A		IMPACT ATTENUATORS SFTY-3N	BRIDGE SN 045-2035 X081-2A	BRIDGE SN 045-2032 X081-2A	SFTY-2A	RAIL PROTECTIVE DEVICES SFTY-5A	CMAQ	ITEP
							IL RTE 25	OTHER ROADS							
	X0301699	STORM SEWER JACKED IN PLACE SPECIAL	FOOT	127		127	127								
	X0322033	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	74		74	74								
	X0322089	STORM SEWER (WATER MAIN REQUIREMENTS) 36 INCH	FOOT	253		253	253								
	X0322090	STORM SEWER (WATER MAIN REQUIREMENTS) 42 INCH	FOOT	65		65	65								
	X0322125	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	101		101	101								
	X0322671	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	1,610		1,610	644	966							
*	X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	4,697		4,697								4,697	
	X0322936	REMOVE EXISTING FLARED END SECTION	EACH	2		2	2								
	X0323426	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	119	9	128	49	79							
*	X0323670	PREFORMED DETECTOR LOOP	FOOT	1,846		1,846	1,846								
	X0323974	SEDIMENT CONTROL, SILT FENCE MAINTENANCE	FOOT	30,570	6,206	36,776	14,273	22,503							
	X0323988	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	148		148					148				
	X0324045	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE REMOVAL	EACH	5		5	2	3							
	X0324775	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE MAINTENANCE	SQ.YD.	1,608		1,608	643	965							
*	X0325096	OPTIMIZE TRAFFIC SIGNAL SYSTEM	L SUM	1		1								1	
	X0325598	DRAINAGE SCUPPERS, DS-12M10	EACH	6		6					6				
*	X0325714	FLASHING BEACON, POST MOUNTED, SOLAR POWERED INSTALLATION	EACH	2		2	2								
	X0350810	BOLLARD REMOVAL	EACH	21		21	1	20							
*	X0326331	CLEANING AND PAINTING BEARINGS	EACH	13		13									13
	X3120050	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"	SQ.YD.	3,841		3,841	1,939	1,902							
	X4067107	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	208		208		208							
	X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	2		2					2				
	X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	EACH	2		2					2				
*	X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	2		2	2								
*	X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	1,516		1,516	1,516								
*	XX000366	CLAY LINER	CU FT	315,808	40,440	356,248	57,157	299,091							
	XX000610	RELOCATE EXISTING MAILBOX	EACH	5		5		5							
	XX003988	TEMPORARY CONCRETE BARRIER REMOVAL	FOOT	1,290		1,290		1,290							
	XX004801	BITUMINOUS BIKE PATH REMOVAL	SQ YD	1,270		1,270		1,270							
	XX005277	STORM SEWER, PVC SDR 26, 8"	FOOT	50		50	50								
	XX005449	AGGREGATE SUBGRADE 16"	SQ YD		19,300	19,300		19,300							
	XX005968	TURBIDITY CURTAIN	SQ YD	100		100		100							
*	XX006257	RECESSED REFLECTIVE PAVEMENT MARKER	EACH		290	290		290							
*	XX006701	SEEDING, CLASS 4 (MODIFIED) MESIC PRAIRIE	ACRE	3	4	7	3	4							
*	XX006702	SEEDING, CLASS 4 (MODIFIED) WET TO MESIC PRAIRIE	ACRE	0.08	0.28	0.36	0.08	0.28							
*	XX006706	SEEDING, CLASS 4 (MODIFIED) DETENTION BASIN	ACRE	4.52	0.27	4.79	0.27	4.52							
*	XX006709	SEEDING, CLASS 5 (MODIFIED) MESIC PRAIRIE	ACRE	2.86	4.00	6.86	0.30	6.56							

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KANE COUNTY
DIVISION OF TRANSPORTATION

SUMMARY OF QUANTITIES

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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	12
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FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SPECIALTY ITEM	CODE NUMBER	ITEM	UNIT	KANE COUNTY QUANTITY	DUPAGE COUNTY QUANTITY	TOTAL QUANTITY	ROADWAY J000-2A		IMPACT ATTENUATORS SFTY-3N	BRIDGE SN 045-2035 X081-2A	BRIDGE SN 045-2032 X081-2A	SFTY-2A	RAIL PROTECTIVE DEVICES SFTY-5A	CMAQ	ITEP
							IL RTE 25	OTHER ROADS							
*	XX006710	SEEDING, CLASS 5 (MODIFIED) WET TO MESIC PRAIRIE	ACRE	0.08	0.28	0.36	0.20	0.16							
	XX006722	TEMPORARY AGGREGATE BERM-COURSE AGGREGATE	TON	800	248	1,048	375	673							
	XX006723	TEMPORARY AGGREGATE BERM-RIPRAP	TON	1,754	545	2,299	823	1,476							
	XX006729	TEMPORARY DITCH CHECKS, ROLLED EXCELSIOR	FOOT	862	101	963	299	664							
*	XX006761	JUNCTION BOX EMBEDDED IN STRUCTURE 4" X 4" X 3"	EACH	22		22		22							
	XX006821	CONCRETE TRUCK WASHOUT	L SUM	1		1	0.5	0.5							
*	XX006937	GROUND ROD, 5/8" X 10 FT.	EACH	3		3		3							
	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	800		800	400	400							
*	Z0007601	BUILDING REMOVAL NO. 1	L SUM	1		1		1							
*	Z0007602	BUILDING REMOVAL NO. 2	L SUM		1	1		1							
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1		1	0.5	0.5							
	Z0018600	DRAINAGE SYSTEM	L SUM	1		1					1				
	Z0019600	DUST CONTROL WATERING	UNIT	896	177	1,073	536.5	536.5							
	Z0022800	FENCE REMOVAL	FOOT	5,161	360	5,521	2,207	3,314							
*	Z0023600	FILLING EXISTING SEPTIC TANK	EACH		1	1		1							
*	XX008007	FILLING EXISTING SEPTIC TANK (SPECIAL)	EACH	1		1		1							
*	Z0023900	FILLING EXISTING WELLS	EACH		1	1		1							
*	XX008008	FILLING EXISTING WELLS (SPECIAL)	EACH	9		9		9							
	Z0029999	IMPACT ATTENUATOR REMOVAL	EACH	2		2		2							
	Z0030150	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2		2	2								
	Z0030240	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2	EACH	4	3	7		7							
	Z0030340	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2	EACH	6		6	6								
	Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1		1		1							
*	Z0049801	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 1	L SUM	1		1		1							
*	Z0049802	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 2	L SUM		1	1		1							
*	Z0049901	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1	L SUM	1		1		1							
*	Z0049902	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 2	L SUM		1	1		1							
Δ	Z0076600	TRAINEES	HOUR	5,000		5,000									
	XX008001	AGGREGATE PATH, 8"	SQ YD		1,206	1,206		1,206							
	XX005963	ANTI-GRAFFITI COATING	SQ FT	8,995		8,995						5,211			3,784
	XX006990	LETTERING	L SUM	1		1						0.5			0.5
*	87800420	CONCRETE FOUNDATION, TYPE E, 42-INCH DIAMETER	FOOT	100		100	100								
*	XX008002	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL (SPECIAL)	FOOT	140		140								140	
*	XX007878	EROSION CONTROL BLANKET (SPECIAL 1)	SQ YD	20,971		20,971	14,860	6,111							
*	XX007879	EROSION CONTROL BLANKET (SPECIAL 2)	SQ YD	28,486	2,834	31,320	3581	27,739							

Δ Y080

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	PLOT DATE = 4/27/2009	DATE - 3/31/09	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	13
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SPECIALTY ITEM	CODE NUMBER	ITEM	UNIT	KANE COUNTY QUANTITY	DUPAGE COUNTY QUANTITY	TOTAL QUANTITY	ROADWAY J000-2A		IMPACT ATTENUATORS SFTY-3N	BRIDGE SN 045-2035 X081-2A	BRIDGE SN 045-2032 X081-2A	SFTY-2A	RAIL PROTECTIVE DEVICES SFTY-5A	CMAQ	ITEP
							IL RTE 25	OTHER ROADS							
*	XX007880	EROSION CONTROL BLANKET (SPECIAL 3)	SQ YD	26,114		26,114	1,223	24,891							
	XX008003	FORM LINER TEXTURED SURFACE (SPECIAL)	SQ FT	8,277		8,277						4,852			3,425
	X0300062	GRAFFITI REMOVAL	SQ YD	1,150		1,150						726			424
	XX008004	MH TYPE 1 - 6' DIA. W/ RESTRICTOR	EACH	5	1	6	2	4							
*	5090115	STEEL RAILING (SPECIAL)	FOOT	290		290						128			162
	XX008005	REMOVAL AND RELOCATION OF EXISTING PEDESTRIAN BRIDGE	L SUM	1		1									1

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	PLOT DATE = 4/27/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

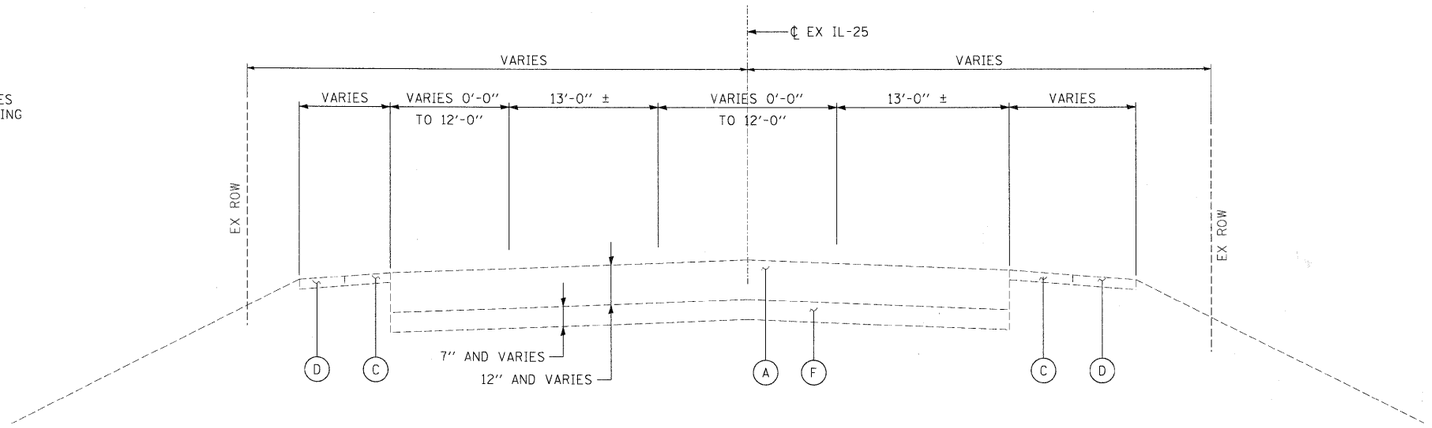
SUMMARY OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	14
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

NOTES:

PAVEMENT CORING INDICATES ISOLATED CONCRETE PATCHING ON IL-25.



LEGEND:

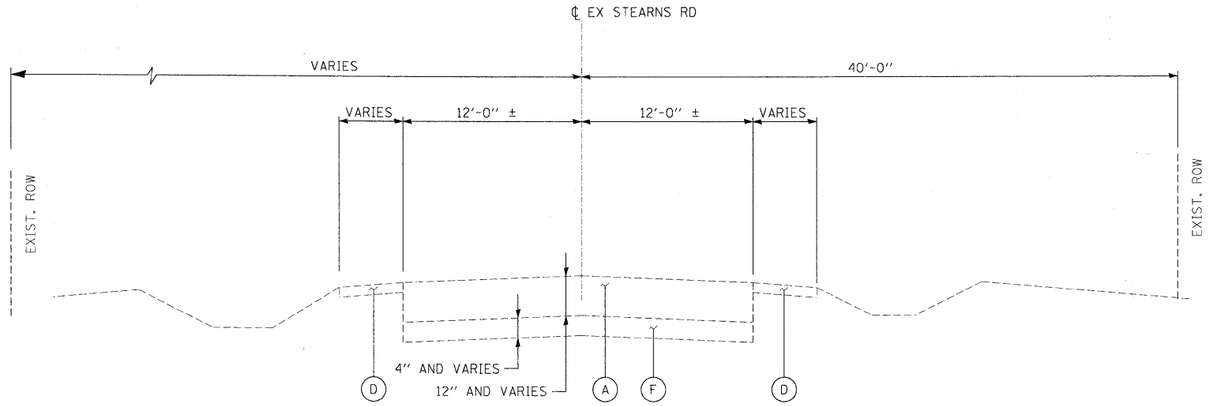
- (A) EXISTING HMA SURFACE COURSE (DEPTH VARIES)
- (B) EXISTING PCC PAVEMENT
- (C) EXISTING BITUMINOUS SHOULDER
- (D) EXISTING AGGREGATE SHOULDER, TYPE "B"
- (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER
- (F) EXISTING AGGREGATE BASE

NOTES:

1. SEE REMOVAL PLANS FOR CURB AND GUTTER AND GUARDRAIL REMOVAL PLANS LIMITS

EX IL-25

STA 207+54.00 TO STA STA 247+60.00



EX STEARNS ROAD

STA. 700+00.00 TO STA. 739+90.97

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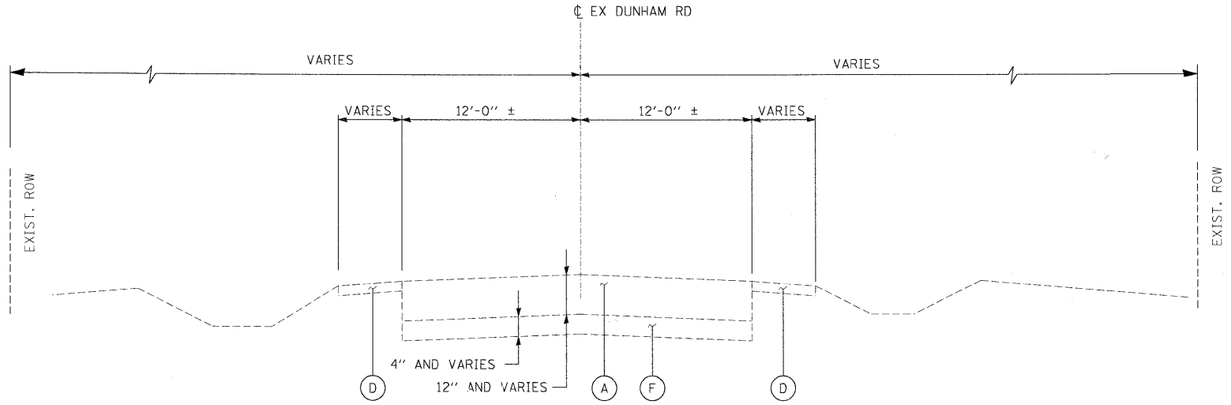
KANE COUNTY
DIVISION OF TRANSPORTATION

EXISTING TYPICAL SECTIONS
IL 25 / STEARNS ROAD

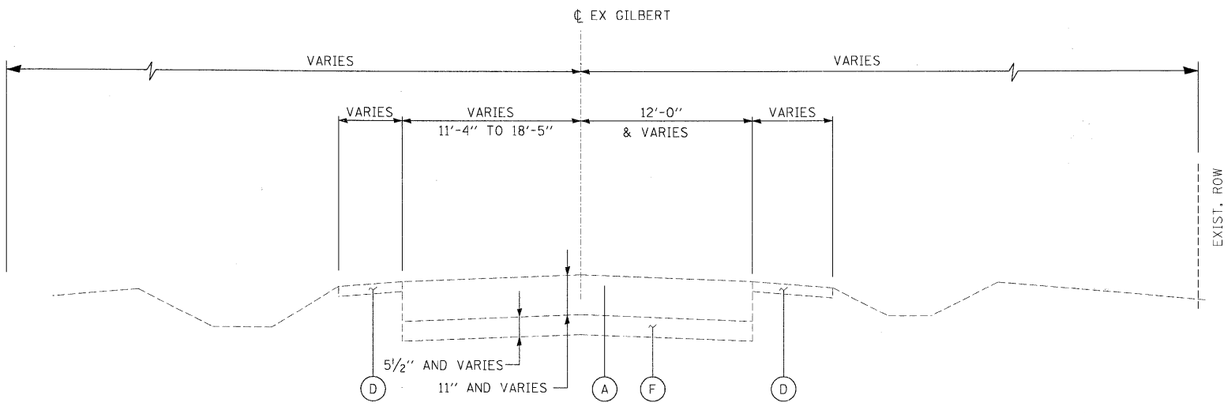
SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	15
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



EX DUNHAM ROAD

STA. 411+81.16 TO STA. 444+71.36
(INTERSECTION OF
EX DUNHAM ROAD ℄
AND EX IL-25 ℄)



EX GILBERT STREET

STA. 306+97.00 TO STA. 312+78.53

LEGEND:

- (A) EXISTING HMA SURFACE COURSE (DEPTH VARIES)
- (B) EXISTING PCC PAVEMENT
- (C) EXISTING BITUMINOUS SHOULDER
- (D) EXISTING AGGREGATE SHOULDER, TYPE "B"
- (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER
- (F) EXISTING AGGREGATE BASE

NOTES:

1. SEE REMOVAL PLANS FOR CURB AND GUTTER AND GUARDRAIL REMOVAL PLANS LIMITS

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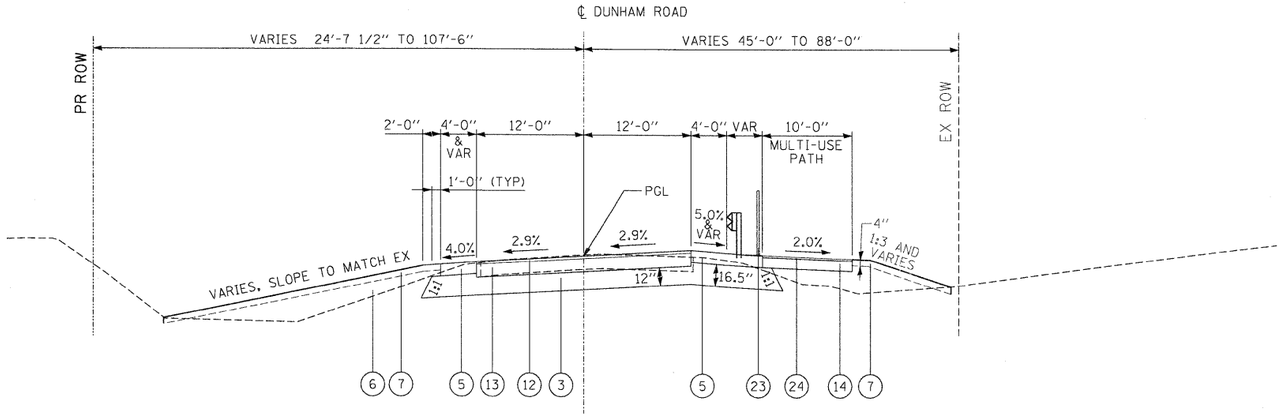
KANE COUNTY
DIVISION OF TRANSPORTATION

EXISTING TYPICAL SECTIONS
DUNHAM ROAD / GILBERT STREET

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

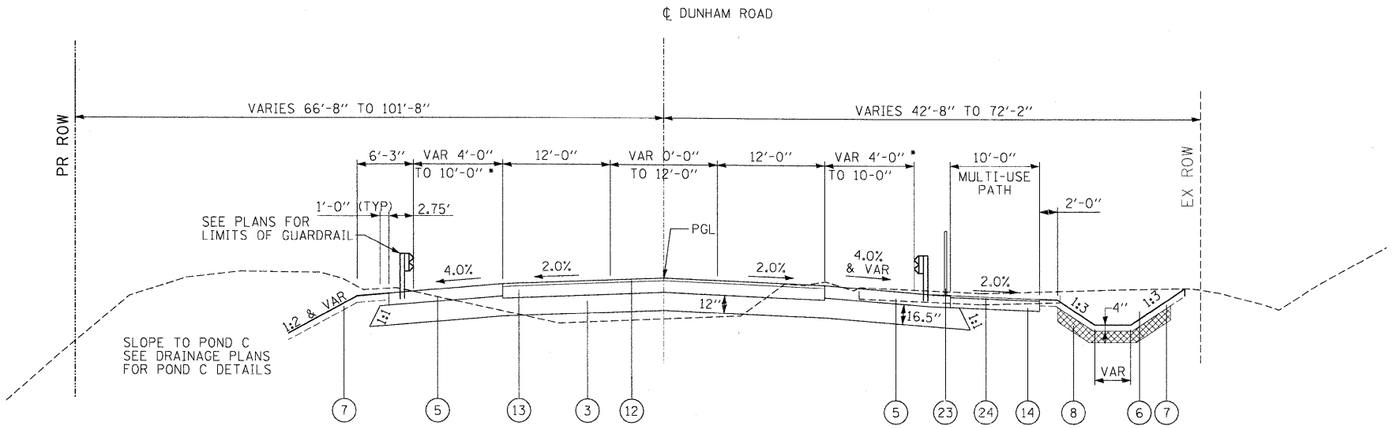
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	16
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



DUNHAM ROAD

STA 249+74.00 TO STA 252+65.00

BEGIN SE TRANS IN STA 249+74.52
END SE TRANS IN STA 250+83.30



DUNHAM ROAD

STA 252+65.00 TO STA 255+35.00

BEGIN SE TRANS OUT STA 252+88.59
END SE TRANS OUT STA 254+10.14

* SHOULDERS VARY FROM 4'-0" AT STA 252+00.00 TO 10'-0" AT STA 254+00.00

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (06) AGGREGATE PATH, 8"
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2" — PAID FOR AS (06) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AC TYPE	AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	PG 64-22 *	4% @ 50 Gyr.
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	SBS/SBR PG 70-22 *	4% @ 90 Gyr.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	PG 64-22*	4% @ 50 Gyr.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	PG 64-22*	4% @ 70 Gyr.
LEVELING BINDER (MACHINE METHOD), N70	PG 64-22*	4% @ 70 Gyr.
HOT-MIX ASPHALT SHOULDER, 6" AND 8"	PG 64-22*	2% @ 30 Gyr.
STABILIZED SUB-BASE-HOT-MIX ASPHALT, 4 1/2"	PG 64-22*	2% @ 30 Gyr.
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	SBS/SBR PG 70-22 *	4% @ 90 Gyr.
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	SBS/SBR PG 70-22 *	4% @ 50 Gyr.
POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50	SBS/SBR PG 70-22 *	4% @ 50 Gyr.

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,100 SU = 2450 MU = 2450

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 18.56

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

NOTES

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQYD/IN.

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

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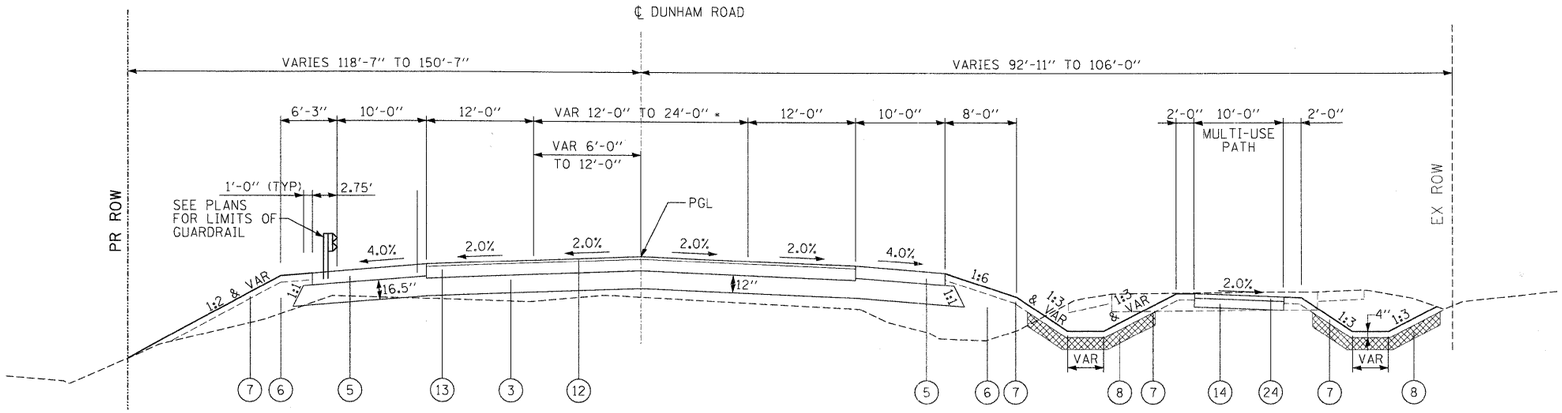
KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
DUNHAM ROAD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	17
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

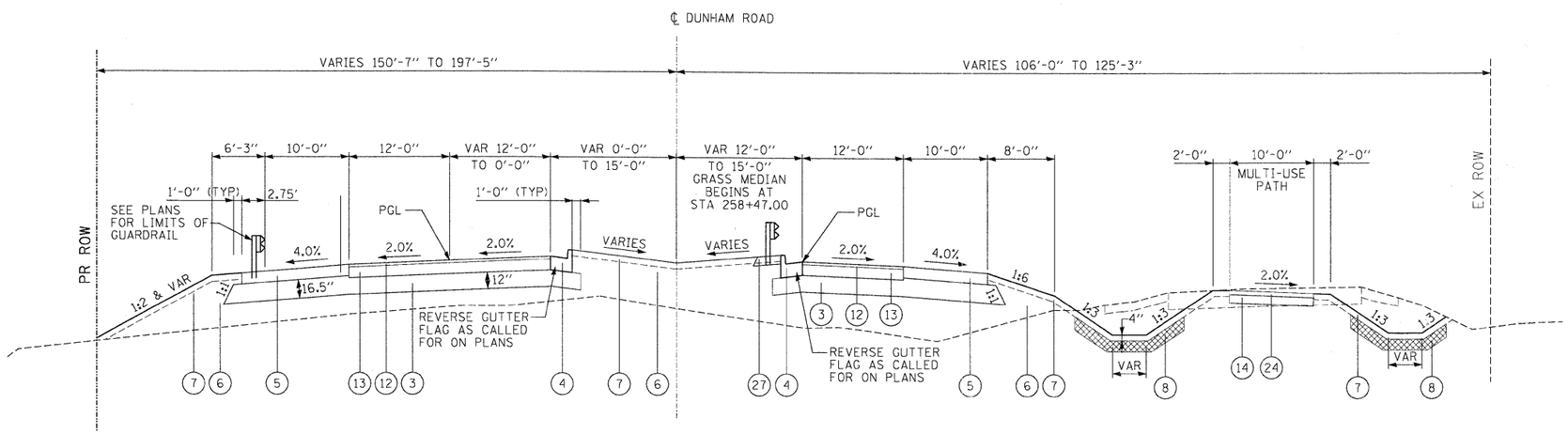


DUNHAM ROAD

STA 255+35.00 TO STA 258+53.01

SEE DRAINAGE PLANS FOR POND C DETAILS

* VARIES FROM 12'-0" AT STA 256+71.00 TO 24'-0" AT STA 258+47.00



SEE DRAINAGE PLANS FOR POND C DETAILS

DUNHAM ROAD

STA 258+53.01 TO STA 260+76.00

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (06) AGGREGATE PATH, 8"
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2" — PAID FOR AS (06) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,100 SU = 2450 MU = 2450

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 18.56

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

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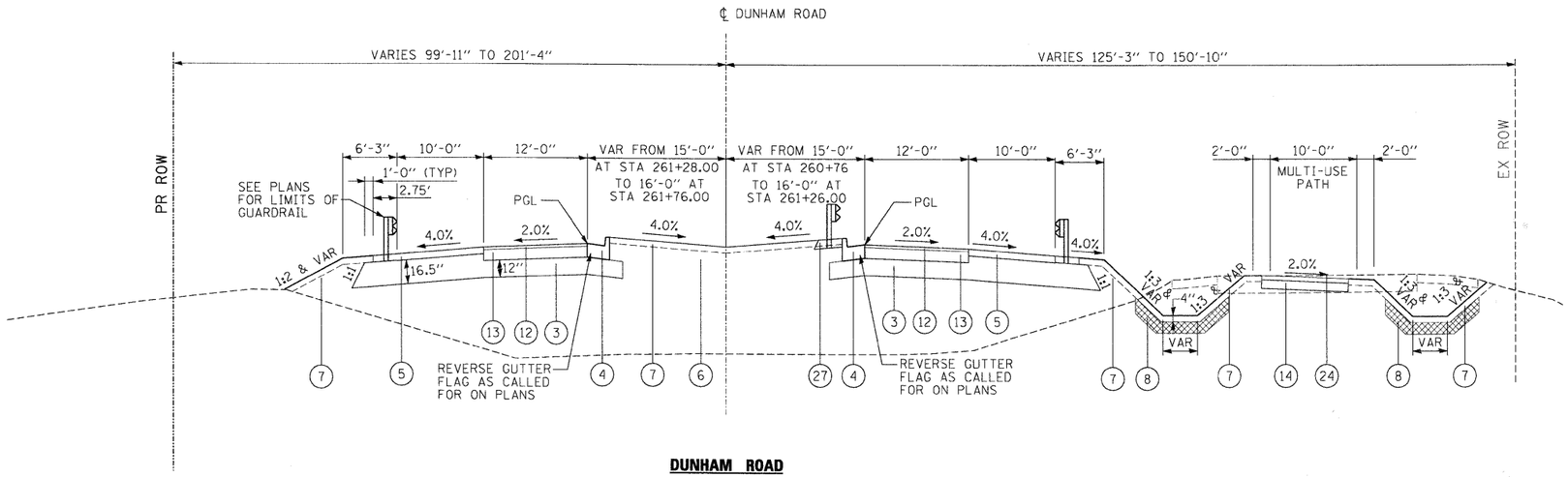
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
DUNHAM ROAD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	18
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

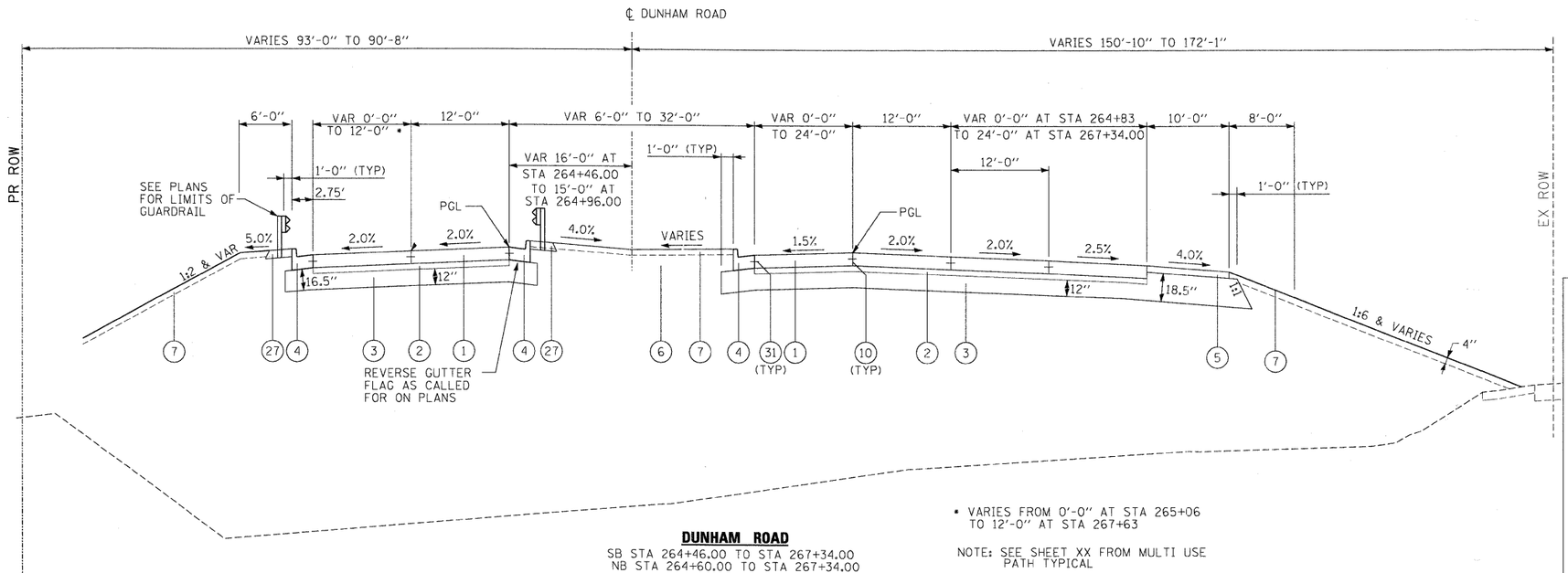


DUNHAM ROAD

SB STA 260+76.00 TO STA 261+82.94
(EXISTING BRIDGE OMISSION SB STA 261+82.94 TO STA 264+49.77)
DUNHAM BRIDGE OVER THE CC&P RR

NB STA 260+76.00 TO STA 261+31.98
(EXISTING BRIDGE OMISSION NB STA 261+31.98 TO STA 263+99.18)
DUNHAM BRIDGE OVER THE CC&P RR

SEE DRAINAGE PLANS FOR POND C DETAILS



DUNHAM ROAD

SB STA 264+46.00 TO STA 267+34.00
NB STA 264+60.00 TO STA 267+34.00

* VARIES FROM 0'-0" AT STA 265+06 TO 12'-0" AT STA 267+63

NOTE: SEE SHEET XX FROM MULTI USE PATH TYPICAL

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (D6) AGGREGATE PATH, 8"
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2" — PAID FOR AS (D6) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,100 SU = 2450 MU = 2450

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 18.56

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

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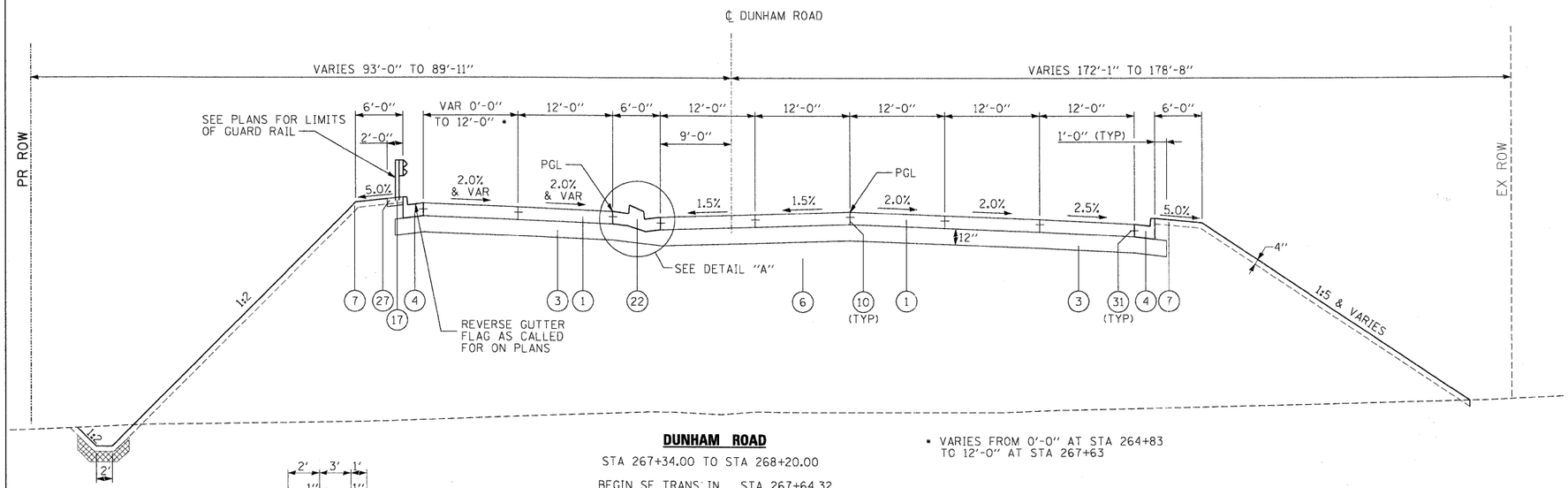
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
DUNHAM ROAD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	19
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

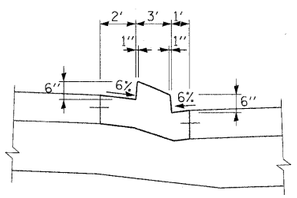


DUNHAM ROAD

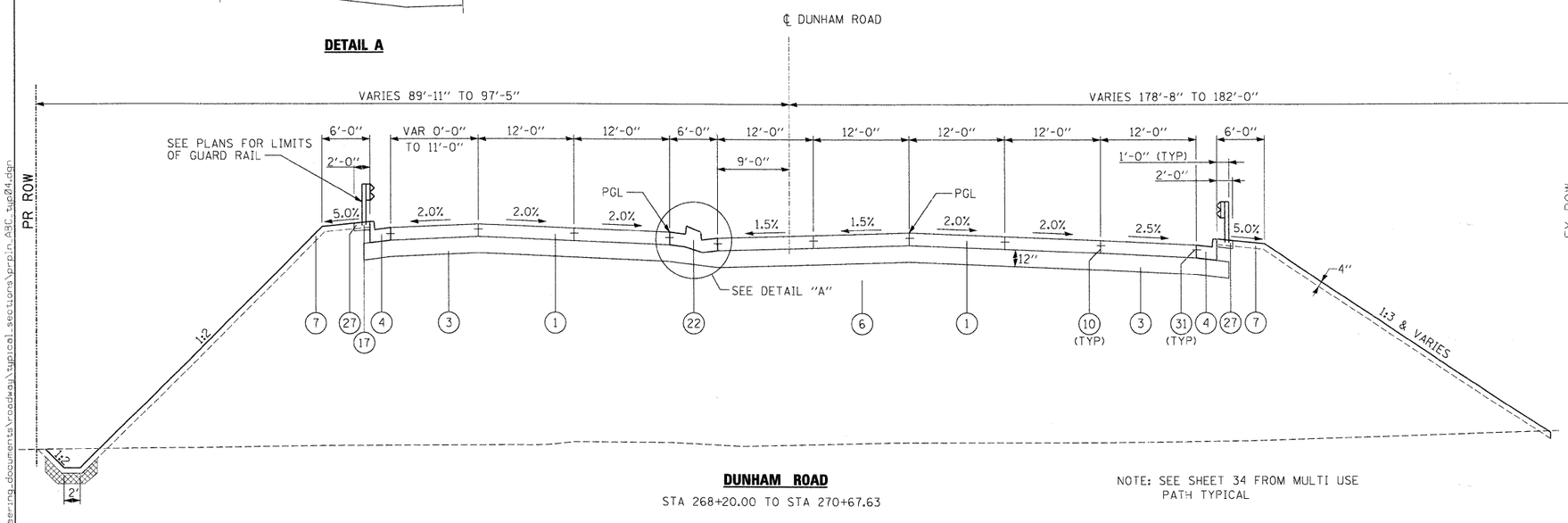
STA 267+34.00 TO STA 268+20.00

BEGIN SE TRANS IN STA 267+64.32
END SE TRANS IN STA 268+53.12

* VARIES FROM 0'-0" AT STA 264+83 TO 12'-0" AT STA 267+63



DETAIL A



DUNHAM ROAD

STA 268+20.00 TO STA 270+67.63

NOTE: SEE SHEET 34 FROM MULTI USE PATH TYPICAL

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (06) AGGREGATE PATH, 8"
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2" — PAID FOR AS (06) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,100 SU = 2450 MU = 2450

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 18.56

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

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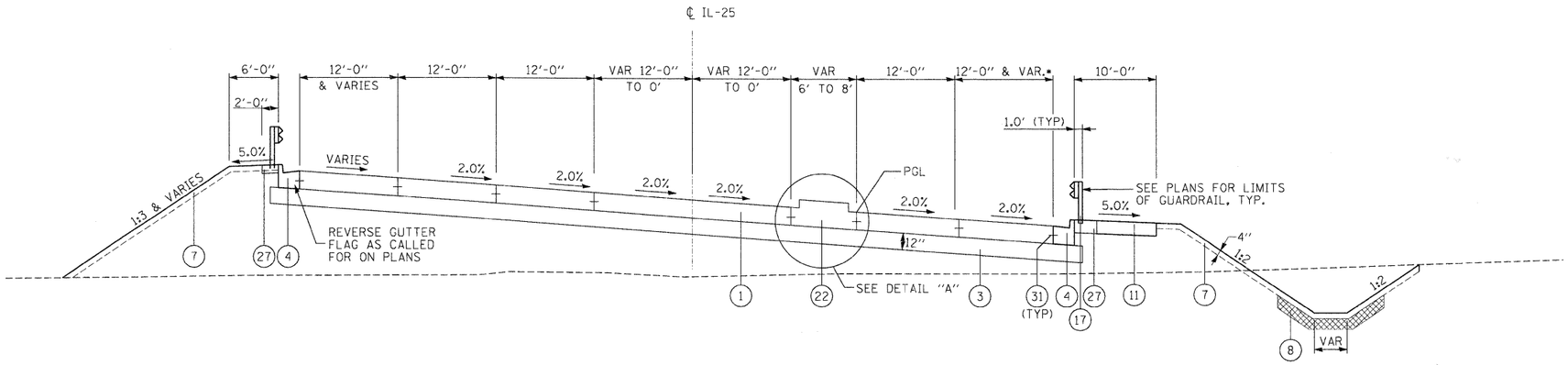
KANE COUNTY DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION DUNHAM ROAD

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	20
		CONTRACT NO. 63074		

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT



* VARIES 12' @ STA 278+10
TO 1'-4" @ STA 280+20

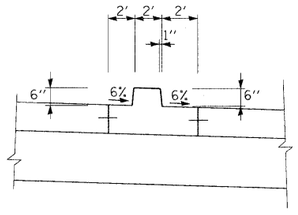
SEE DRAINAGE PLANS
FOR POND D & E DETAILS

IL-25

STA. 270+67.63 TO STA. 280+20.00

BEGIN SE TRANS OUT STA 278+64.15
END SE TRANS OUT STA 280+41.75

(PROPOSED BRIDGE OMISSION STA. 275+69.93 TO STA. 277+07.97)
IL 25 BRIDGE OVER BREWSTER CREEK - S.N. 04-2032



DETAIL A

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (D6) AGGREGATE PATH, 8"
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2" — PAID FOR AS (D6) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,100 SU = 2450 MU = 2450

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 18.56

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

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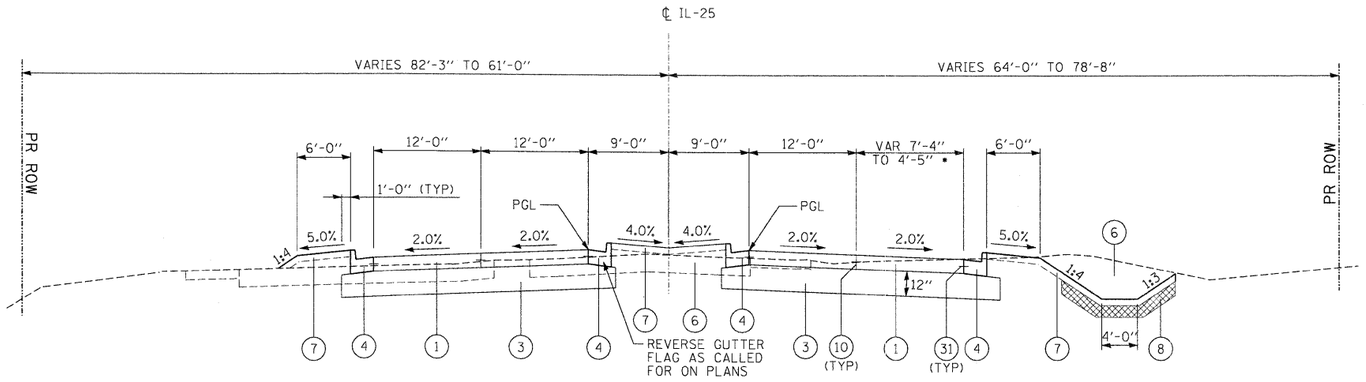
KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
IL 25

SCALE: SHEET NO. OF SHEETS STA. TO STA.

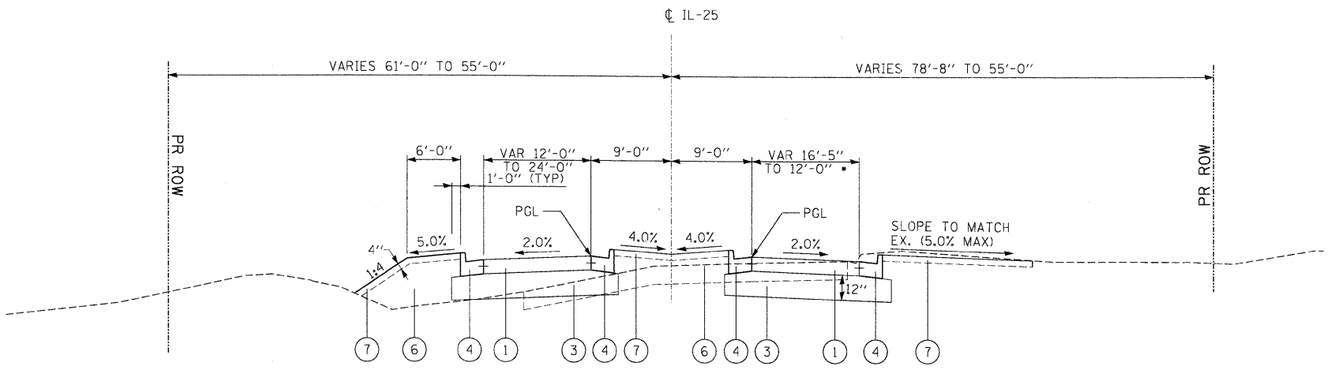
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	21
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



IL-25

STA 280+20.00 STA 281+50.00

• VARIES FROM 7'-4" AT STA 280+20 TO 4'-5" AT STA 281+50



IL-25

STA 281+50.00 STA 283+50.00

▪ VARIES FROM 16'-5" AT STA 281+50 TO 12'-0" AT STA 283+50

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (D6) AGGREGATE PATH, 8"
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,100 SU = 2450 MU = 2450

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 18.56

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

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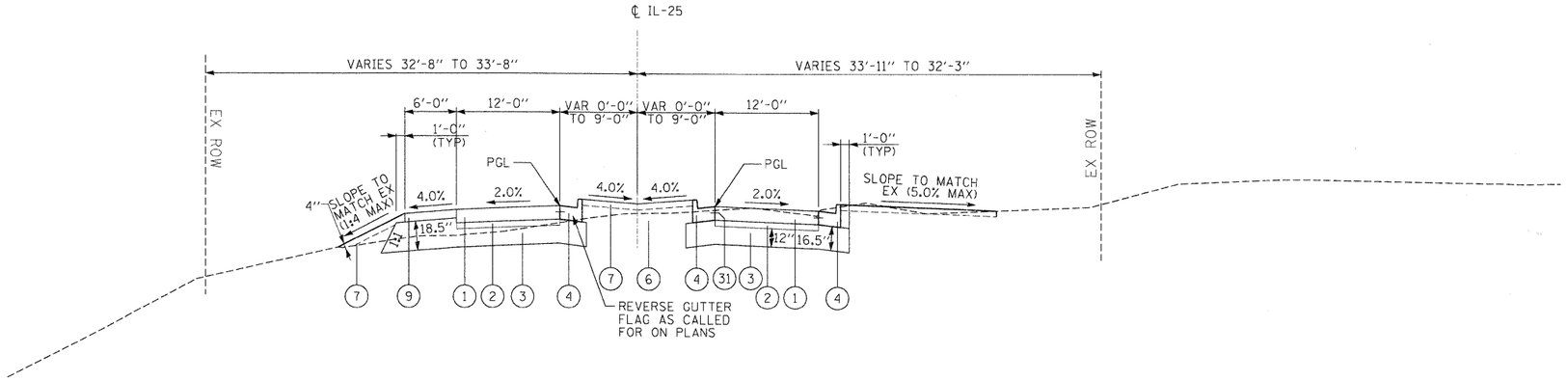
KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
IL 25

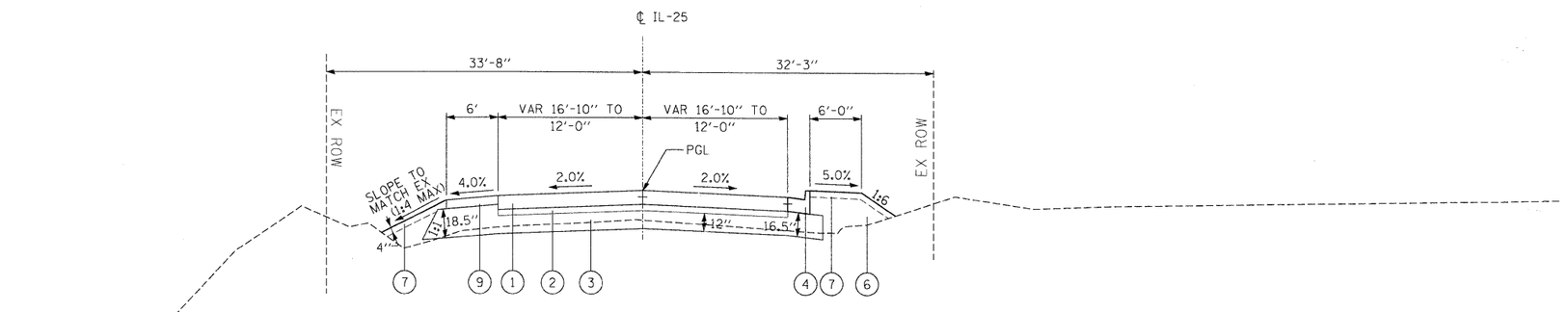
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	22
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



IL-25

STA 283+50.00 STA 285+60.00



IL-25

STA 285+60.00 STA 288+00.00

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (D6) AGGREGATE PATH, 8"
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2" — PAID FOR AS (D6) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,100 SU = 2450 MU = 2450

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 18.56

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

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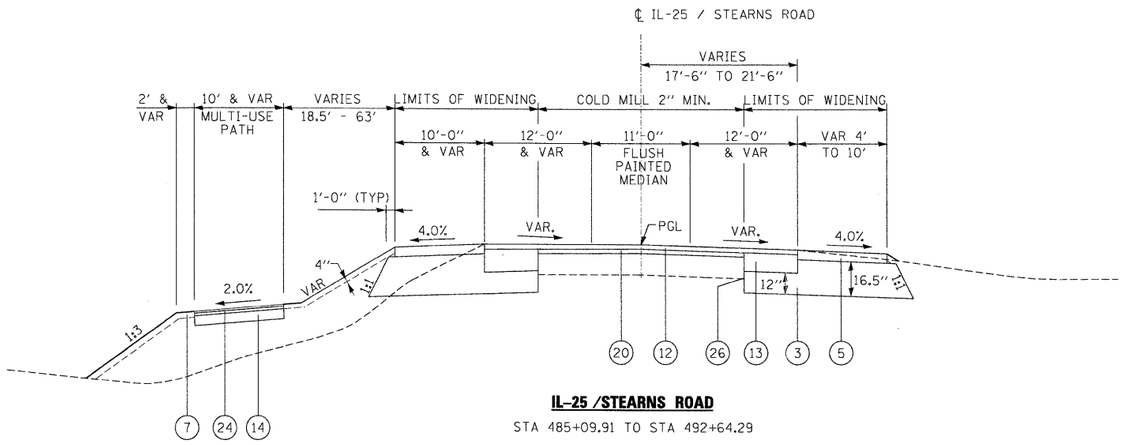
KANE COUNTY DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION IL 25

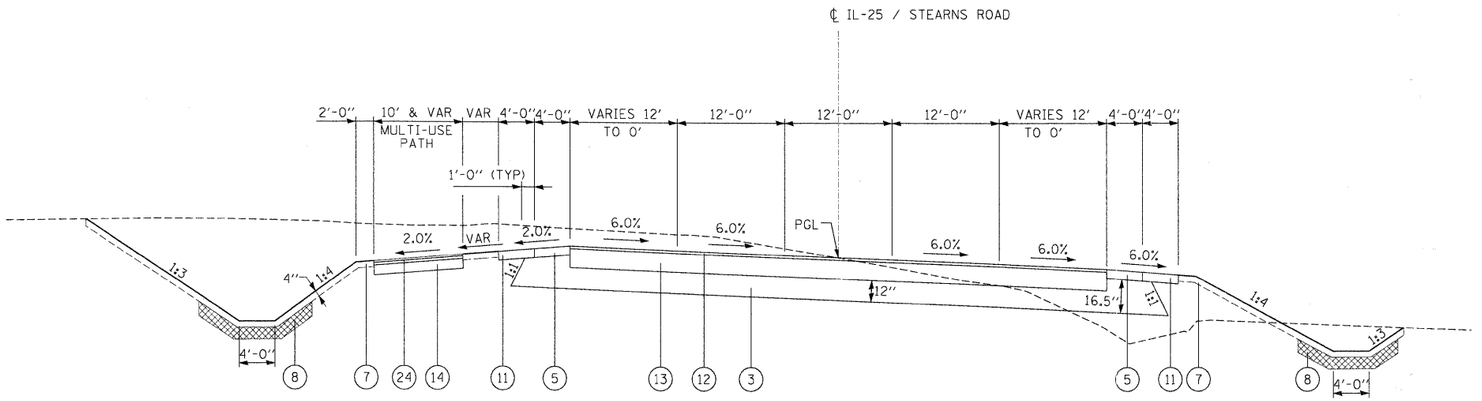
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	23
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



IL-25 /STEARNS ROAD

STA 485+09.91 TO STA 492+64.29



IL-25 /STEARNS ROAD

STA 492+64.29 TO STA 501+44.30

FOR TRANSITION FROM EXISTING PAVEMENT
TO PROPOSED SUPERELEVATED PAVEMENT,
SEE INTERSECTION DETAIL FOR ELEVATIONS.

BEGIN SE TRANS OUT STA 499+44.50
END SE TRANS OUT STA 501+44.30

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (D6) AGGREGATE PATH, 8"
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2" — PAID FOR AS (D6) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,960 SU = 2520 MU = 2520

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 19.09

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

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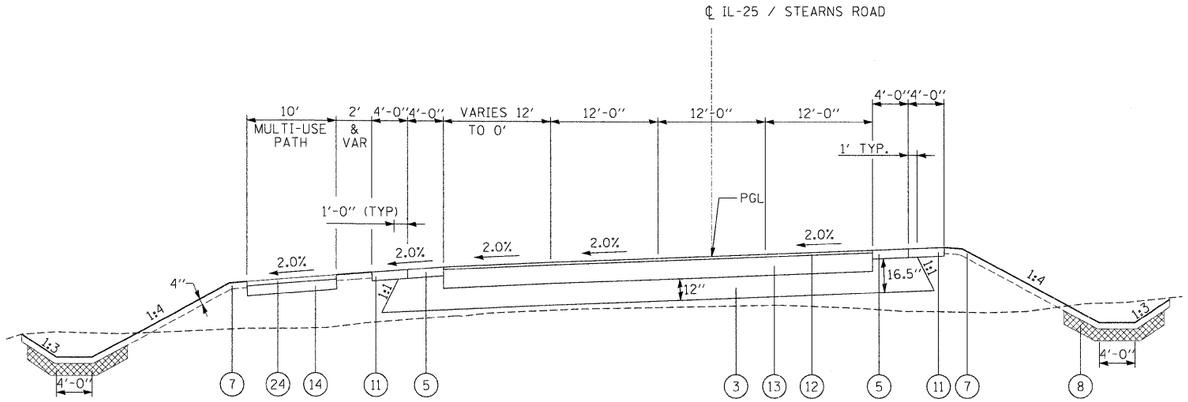
KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
IL 25 / STEARNS ROAD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	24
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



IL-25 /STEARNS ROAD

STA 501+44.30 TO STA 506+76.88

BEGIN SE TRANS IN STA 504+18.73
END SE TRANS IN STA 506+62.93

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2"

    PAID FOR AS (D6) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,960 SU = 2520 MU = 2520

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 19.09

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

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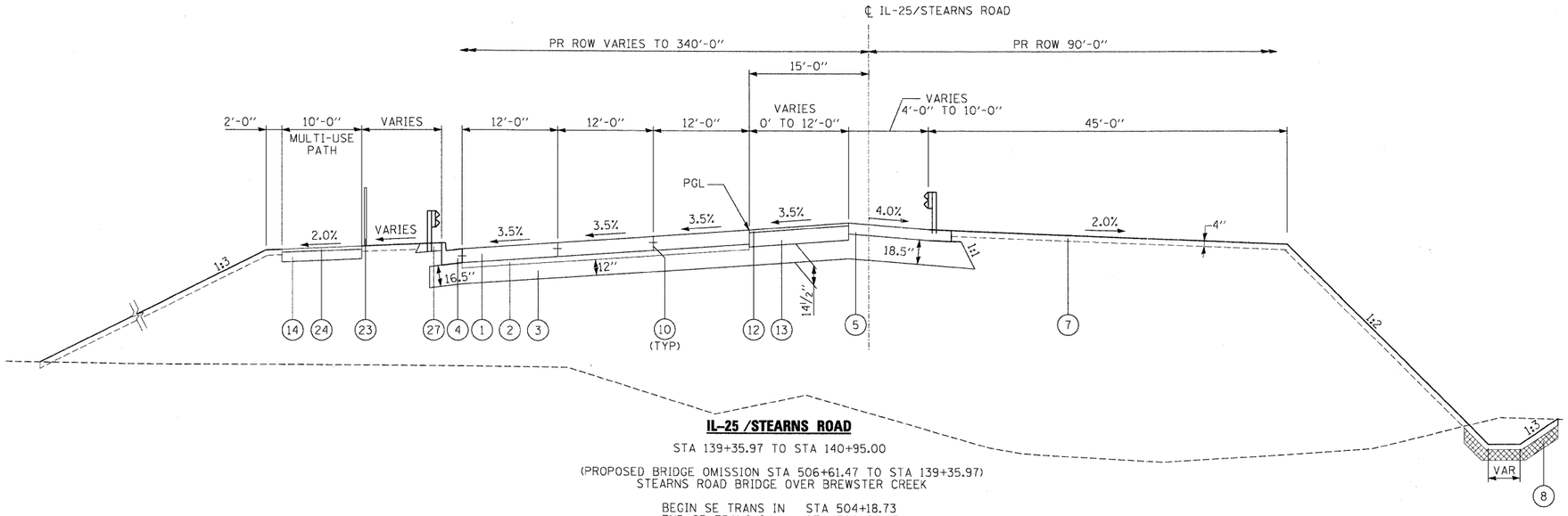
		DRAWN - INS	REVISED -		
	PLOT SCALE = 8.3302 ' / IN.	CHECKED - JNR	REVISED -		
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	25
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



IL-25 /STEARNS ROAD

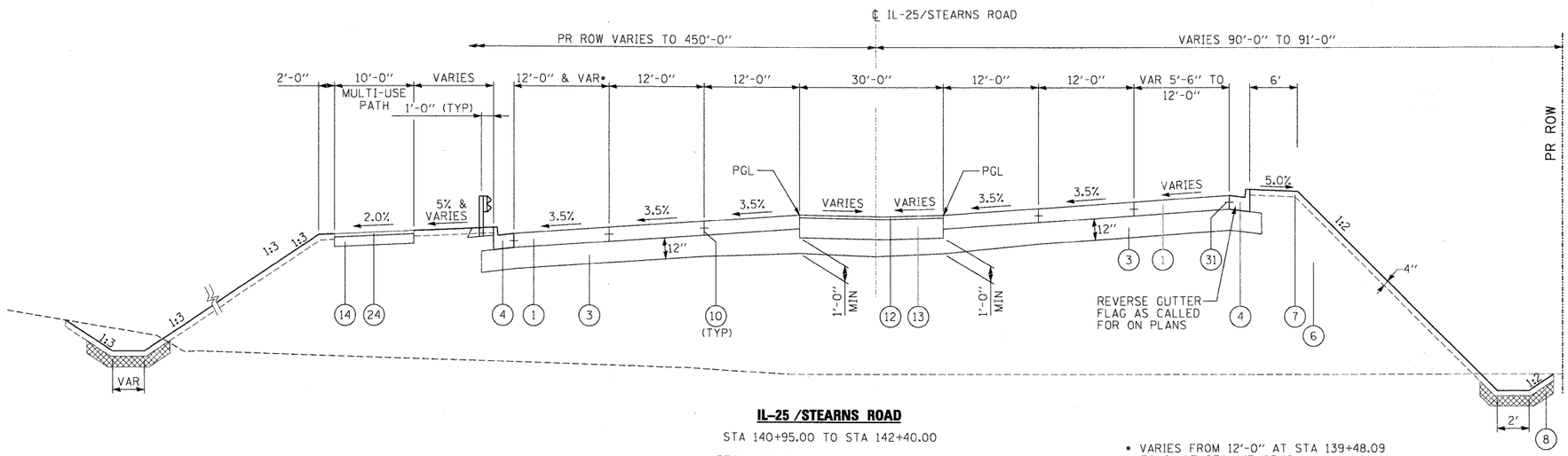
STA 139+35.97 TO STA 140+95.00

(PROPOSED BRIDGE OMISSION STA 506+61.47 TO STA 139+35.97)
STEARNS ROAD BRIDGE OVER BREWSTER CREEK

BEGIN SE TRANS IN STA 504+18.73
END SE TRANS IN STA 506+62.93

BEGIN SE TRANS OUT STA 140+89.21
END SE TRANS OUT STA 143+33.41

STA EQUATION: STA 506+76.88 = STA 138+18.50, 18' RT



IL-25 /STEARNS ROAD

STA 140+95.00 TO STA 142+40.00

BEGIN SE TRANS OUT STA 140+89.21
END SE TRANS OUT STA 143+33.41

* VARIES FROM 12'-0" AT STA 139+48.09 TO 0' AT STA 143+05.18

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (D6) AGGREGATE PATH, 8"
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2" — PAID FOR AS (D6) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,960 SU = 2520 MU = 2520

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 19.09

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

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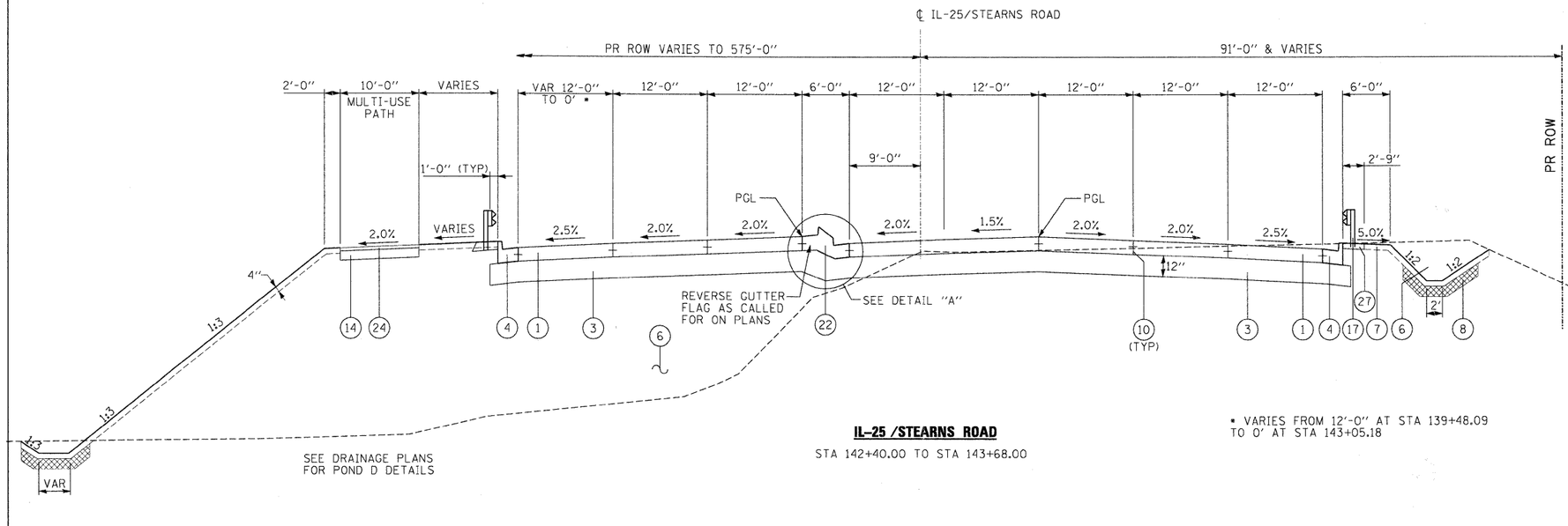
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
IL 25 / STEARNS ROAD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

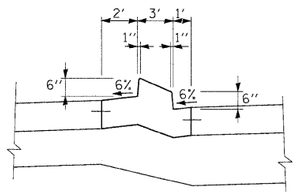
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	26
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



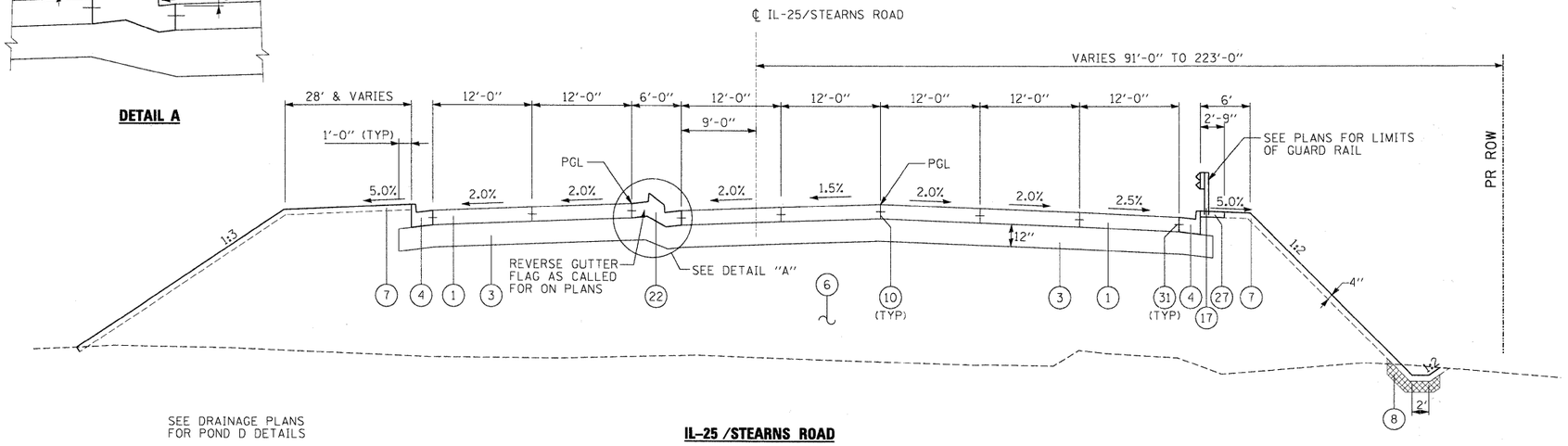
IL-25 /STEARNS ROAD

STA 142+40.00 TO STA 143+68.00

* VARIES FROM 12'-0" AT STA 139+48.09 TO 0' AT STA 143+05.18



DETAIL A



SEE DRAINAGE PLANS FOR POND D DETAILS

FOR MULTI-USE PATH, SEE SHEET 33

IL-25 /STEARNS ROAD

STA 143+68.00 STA 147+54.73

IL-25/STEARNS ROAD /DUNHAM ROAD INTERSECTION
STA 146+47.49 to STA 148+59.86

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (D6) AGGREGATE PATH, 8"
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2" — PAID FOR AS (D6) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,960 SU = 2520 MU = 2520

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 19.09

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

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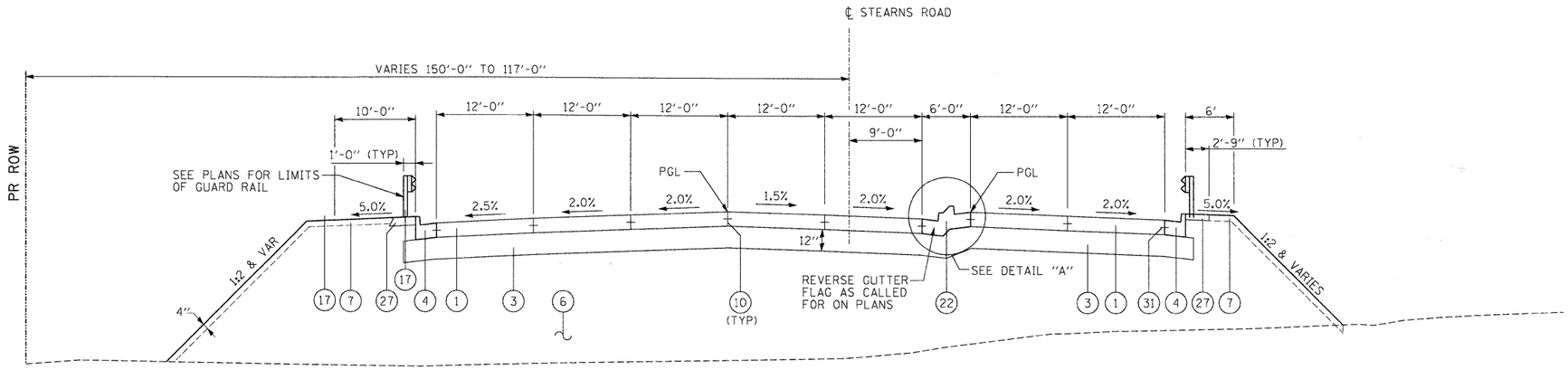
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
IL 25 / STEARNS ROAD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	27
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

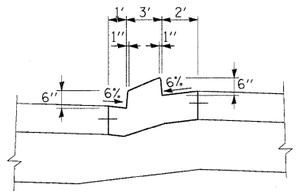


FOR MULTI-USE PATH, SEE SHEET 33

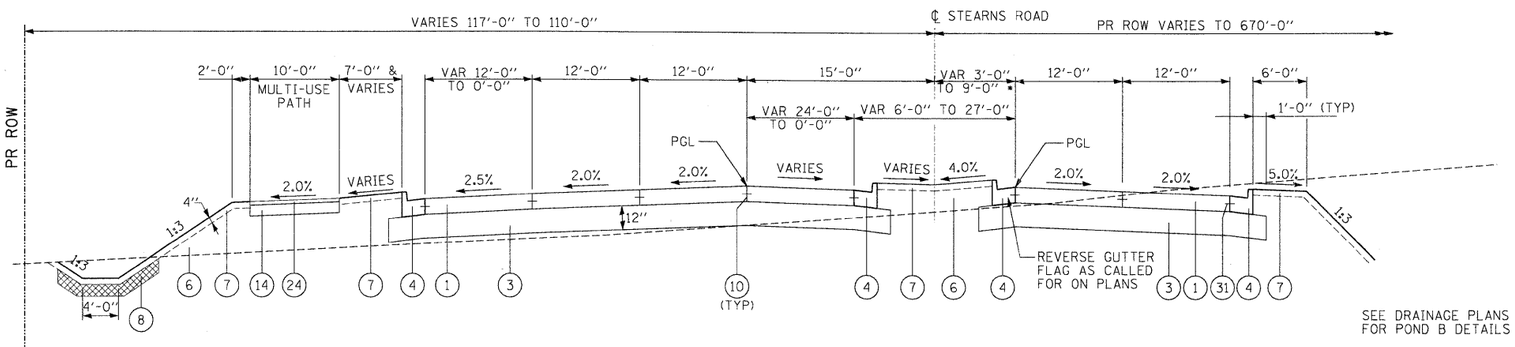
STEARNS ROAD

STA 147+54.73 STA 152+52.00

IL-25/STEARNS ROAD /DUNHAM ROAD INTERSECTION
STA 146+47.49 to STA 148+59.86



DETAIL A



SEE DRAINAGE PLANS FOR POND B DETAILS

▪ VARIES FROM 3'-0" AT STA 152+52.00 TO 9'-0" AT STA 155+22.00

STEARNS ROAD

STA 152+52.00 TO STA 155+12.00

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2"

    PAID FOR AS (D6) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,960 SU = 2520 MU = 2520

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 19.09

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

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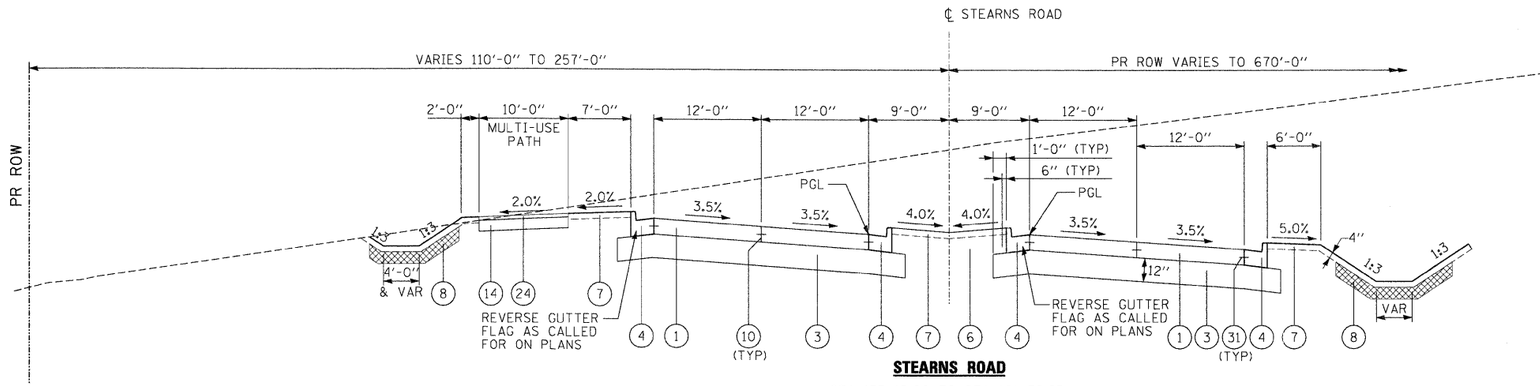
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
STEARNS ROAD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	28
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



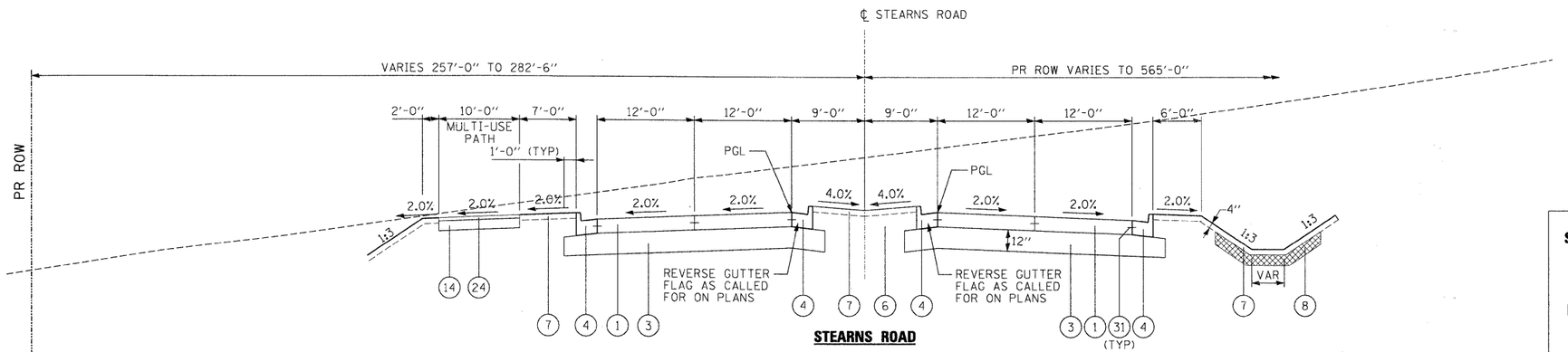
STEARNS ROAD

STA 155+12.00 TO STA 161+76.85

BEGIN SE TRANS IN STA 154+23.24
END SE TRANS IN STA 156+06.39

BEGIN SE TRANS OUT STA 159+93.70
END SE TRANS OUT STA 161+76.85

SEE DRAINAGE PLANS FOR POND B DETAILS



STEARNS ROAD

STA 161+76.85 TO STA 162+53.57

SEE DRAINAGE PLANS FOR POND DETAILS

SEE DRAINAGE PLANS FOR POND B DETAILS

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (06) AGGREGATE PATH, 8"
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2" — PAID FOR AS (06) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,960 SU = 2520 MU = 2520

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 19.09

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

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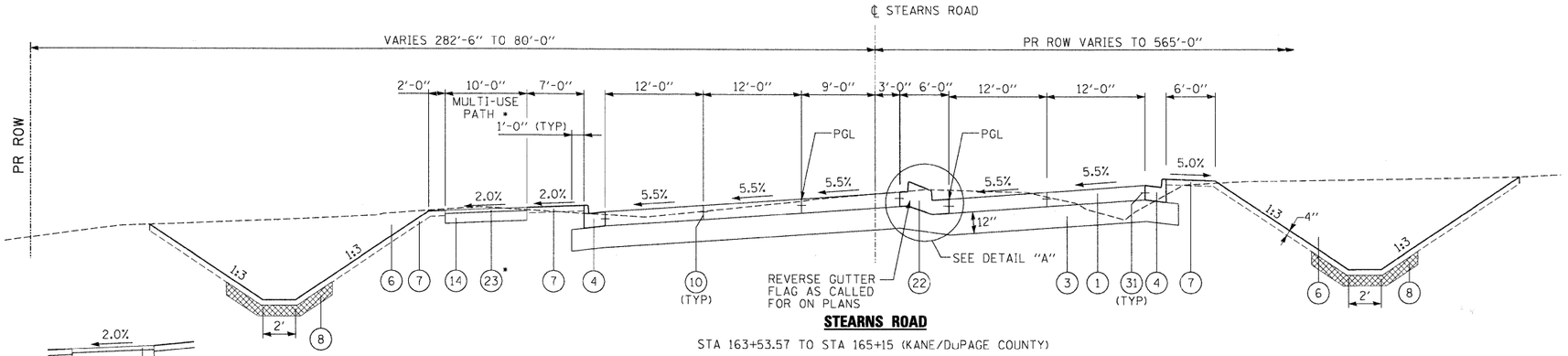
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
STEARNS ROAD

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

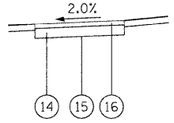
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	29
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



STEARNS ROAD

STA 163+53.57 TO STA 165+15 (KANE/DuPAGE COUNTY)

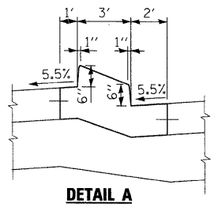
BEGIN SE TRANS IN STA 161+77.14
END SE TRANS IN STA 164+92.14



DETAIL 1

* SEE DETAIL 1 FOR PATH WITHIN DuPAGE COUNTY

PATH WILL BE PAID FOR AS AGGREGATE PATH, 8"



DETAIL A

DuPAGE COUNTY PAVEMENT

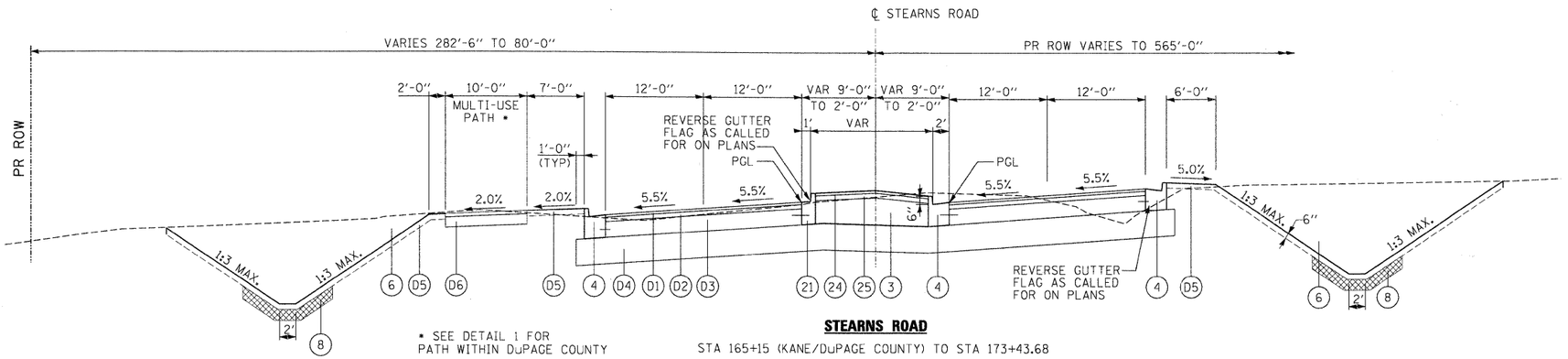
(D1) POLYMERIZED HOT MIX ASPHALT SURFACE COURSE MIX "F", N90, 1 3/4"
(D2) POLYMERIZED HOT MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
(D3) PORTLAND CEMENT CONCRETE BASE COURSE, 9 1/2"
(D4) AGGREGATE SUBGRADE 16"
(D5) TOPSOIL EXCAVATION AND PLACEMENT
(D6) AGGREGATE PATH, 8"

NOTE:

FOR DuPAGE COUNTY PROVIDE CONCRETE C&G TO MATCH (D1) (D2) & (D3)

LEGEND

(1) PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
(2) STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
(3) SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
(4) COMBINATION CONCRETE CURB AND GUTTER B6.24
(5) HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
(6) EARTH EXCAVATION
(7) TOPSOIL EXCAVATION AND PLACEMENT
(8) CLAY LINER, 8"
(9) PORTLAND CEMENT CONCRETE SHOULDERS, 6"
(10) LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
(11) AGGREGATE SHOULDERS TYPE B, 8"
(12) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
(13) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
(14) AGGREGATE BASE COURSE TYPE B, 6"
(15) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (D6) AGGREGATE PATH, 8"
(16) COMPACTED LIMESTONE SCREENINGS (FA 5), 2" — PAID FOR AS (D6) AGGREGATE PATH, 8"
(17) STEEL PLATE BEAM GUARD RAIL, TYPE A
(18) NOT USED
(19) NOT USED
(20) LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
(21) COMBINATION CONCRETE CURB AND GUTTER B6.12
(22) CONCRETE MEDIAN, TYPE SB (SPEC)
(23) BICYCLE RAILING
(24) HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
(25) HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
(26) SAW CUTS
(27) HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
(28) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
(29) POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
(30) PORTLAND CEMENT CONCRETE PAVEMENT, 9"
(31) TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)



STEARNS ROAD

STA 165+15 (KANE/DuPAGE COUNTY) TO STA 173+43.68

BEGIN SE TRANS OUT STA 170+98.33
END SE TRANS OUT STA 174+13.33

* SEE DETAIL 1 FOR PATH WITHIN DuPAGE COUNTY

PATH WILL BE PAID FOR AS AGGREGATE PATH, 8"

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,960 SU = 2520 MU = 2520

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 19.09

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

x:\3900s\3944\engineering-documents\roadway\Typical Sections\prlin_ABC_typ16.dgn

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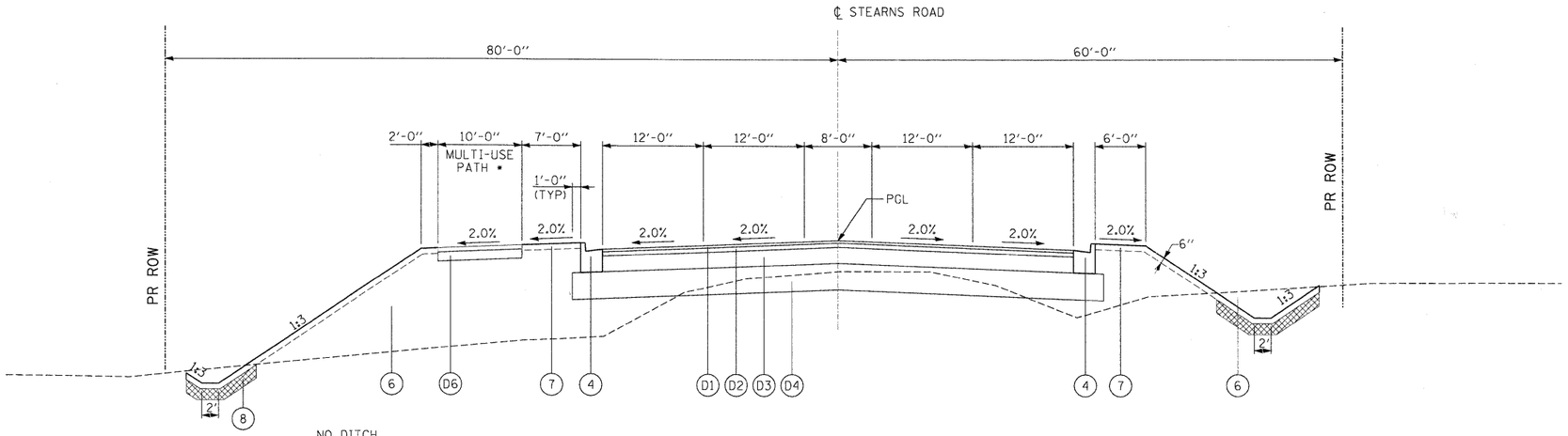
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
STEARNS ROAD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

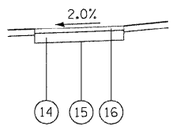
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	30
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



NO DITCH
173+43.60 TO 175+50.00

STEARNS ROAD

STA 173+43.68 TO STA 177+00.00



* SEE DETAIL 1 FOR PATH WITHIN DuPAGE COUNTY

PATH WILL BE PAID FOR AS AGGREGATE PATH, 8"

DETAIL 1

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2"

PAID FOR AS (D6) AGGREGATE PATH, 8"

17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

DuPAGE COUNTY PAVEMENT

- (D1) POLYMERIZED HOT MIX ASPHALT SURFACE COURSE MIX "F", N90, 1 3/4"
- (D2) POLYMERIZED HOT MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
- (D3) PORTLAND CEMENT CONCRETE BASE COURSE, 9 1/2"
- (D4) AGGREGATE SUBGRADE 16"
- (D5) TOPSOIL EXCAVATION AND PLACEMENT
- (D6) AGGREGATE PATH, 8"

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,960 SU = 2520 MU = 2520

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 19.09

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

x:\3900s\3944\engineering_documents\roadway\Typical_Sections\prpln_ABC_typ17.dgn

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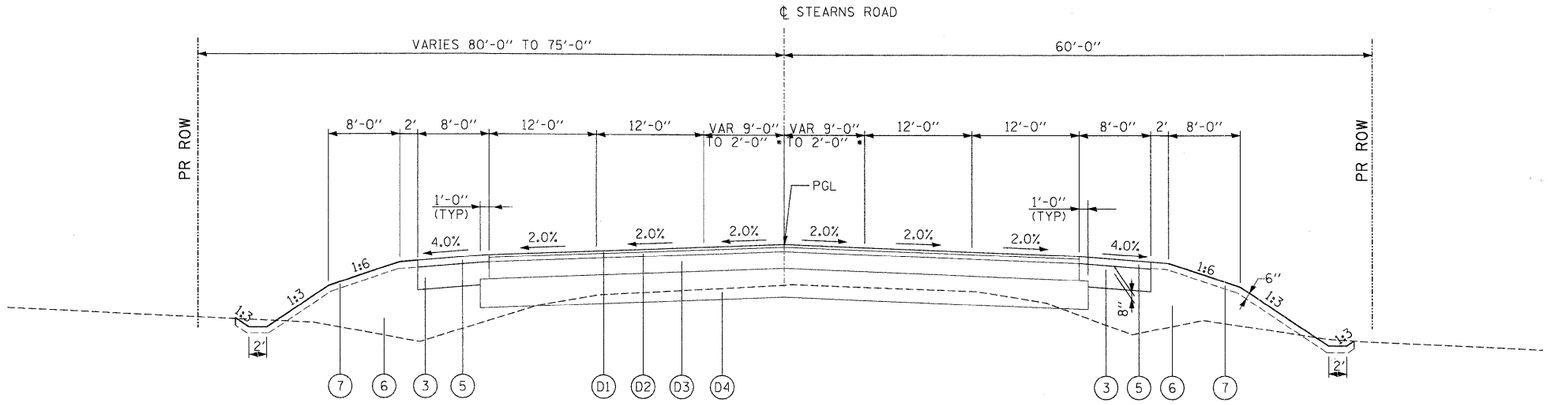
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
STEARNS ROAD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	31
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



* VARIES FROM 9'-0" AT STA 167+85.00 TO 2'-0" AT STA 171+45.00 AND FROM 2'-0" AT STA 180+04.00 TO 6'-0" AT STA 181+00.00

NO DITCH
STA 179+00 to 183+00

STEARNS ROAD

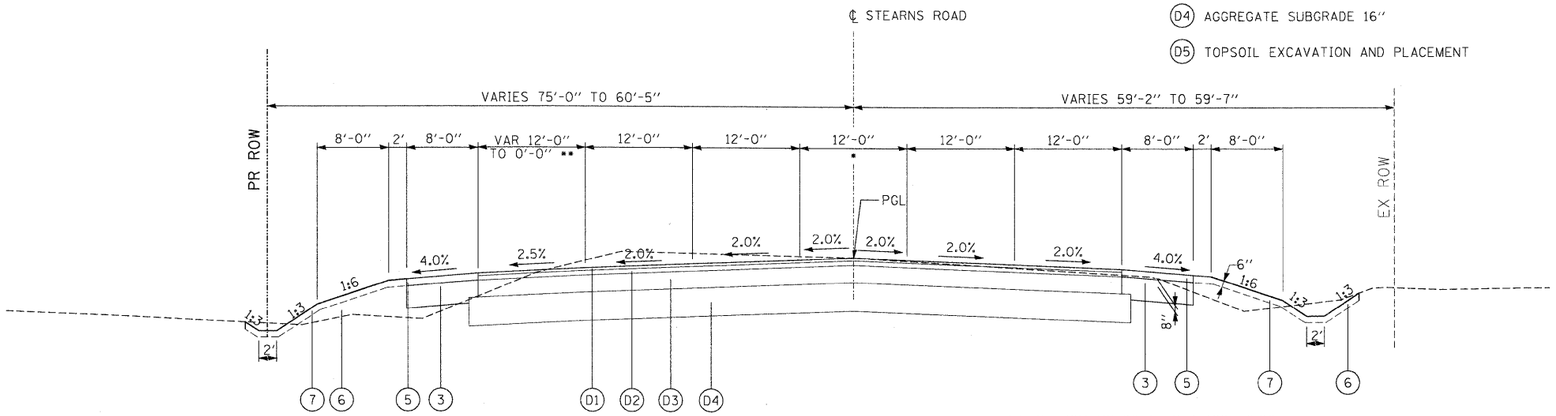
STA 177+00.00 TO STA 185+65.50

DuPAGE COUNTY PAVEMENT

- (D1) POLYMERIZED HOT MIX ASPHALT SURFACE COURSE MIX "F", N90, 1 3/4"
- (D2) POLYMERIZED HOT MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
- (D3) PORTLAND CEMENT CONCRETE BASE COURSE, 9 1/2"
- (D4) AGGREGATE SUBGRADE 16"
- (D5) TOPSOIL EXCAVATION AND PLACEMENT

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (D6) AGGREGATE PATH, 8"
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2" — PAID FOR AS (D6) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)



* VARIES FROM 12'-0" AT STA 190+76.00 TO 4' AT STA 192+66.00
** VARIES FROM 12'-0" AT STA 188+66.00 TO 0'-0" AT STA 190+76.00

STEARNS ROAD

STA 185+65.50 TO STA 192+76.00

STRUCTURAL DESIGN TRAFFIC: YEAR 2020

PV = 30,960 SU = 2520 MU = 2520

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC DATA: ACTUAL TF = 19.09

MINIMUM TF = 6.03

SUBGRADE SUPPORT RATING:

SSR = POOR

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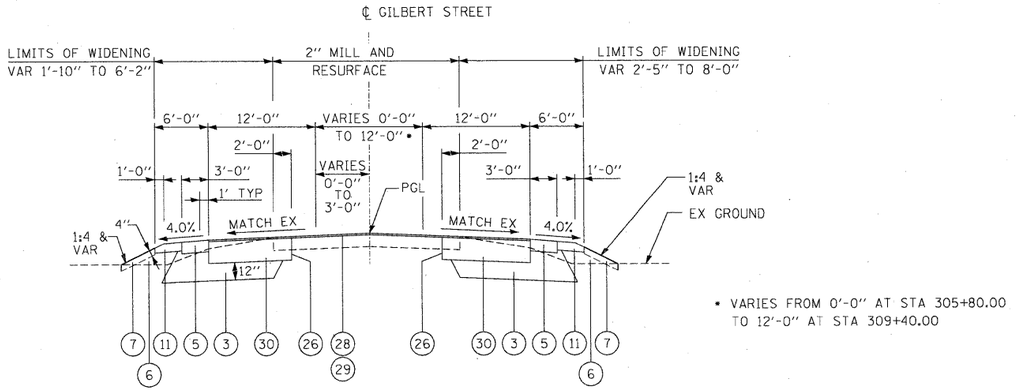
KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
STEARNS ROAD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

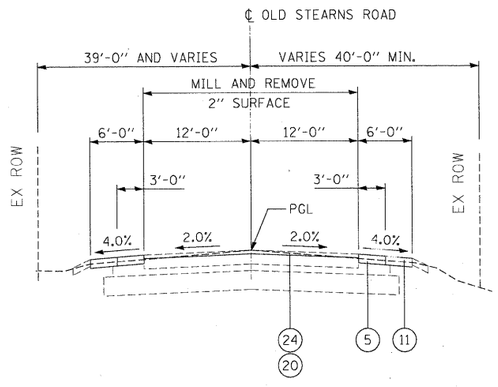
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	32
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



• VARIES FROM 0'-0" AT STA 305+80.00
TO 12'-0" AT STA 309+40.00

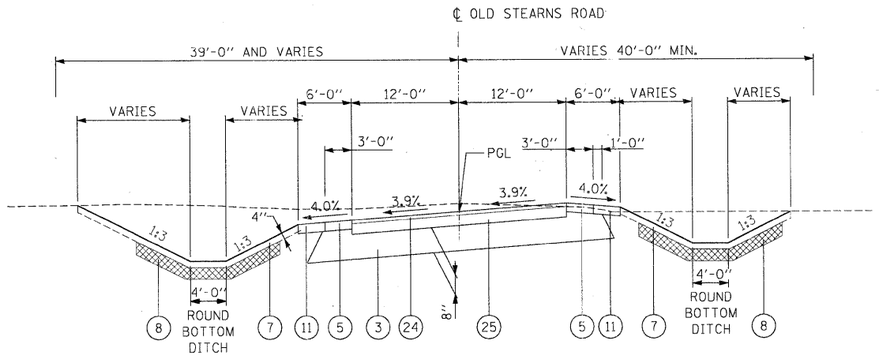
GILBERT STREET

STA 305+80.00TO STA 312+48.81



OLD STEARNS ROAD (RESURFACING AREA)

STA 800+00.00 TO STA 804+14.00



OLD STEARNS ROAD (RECONSTRUCTION AREA)

STA 804+14.00 TO STA 807+99.77
AND CUL DE SAC

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — PAID FOR AS (06) AGGREGATE PATH, 8"
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2" — PAID FOR AS (06) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

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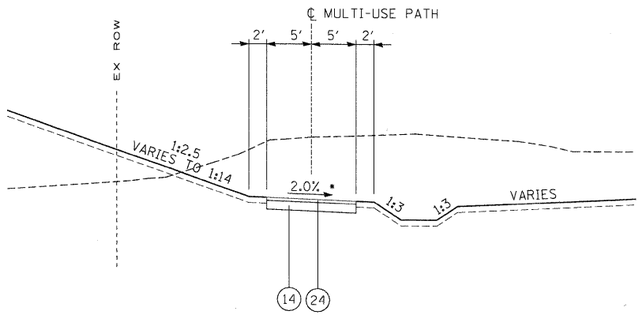
KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
GILBERT STREET / OLD STEARNS ROAD

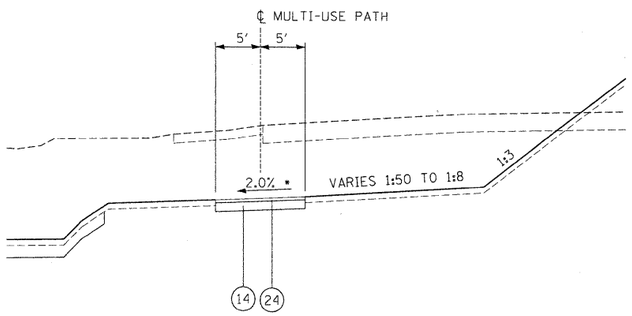
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	33
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



DUNHAM ROAD MULTI-USE PATH

STA 908+26.80 TO STA 915+49.93
* TRANSITION STA 915+19.93 TO STA 915+49.93
SEE DETAIL GRADES MULTI-USE PATH FOR
STA 916+76.87 TO STA 917+38.78



STEARNS ROAD MULTI-USE PATH

STA 605+30 TO STA 607+62.55
* TRANSITION STA 607+32.55 TO STA 607+62.55
SEE DETAIL GRADES MULTI-USE PATH
FOR STA 609+80.27 TO STA 614+68.94

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2"

    PAID FOR AS (D6) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

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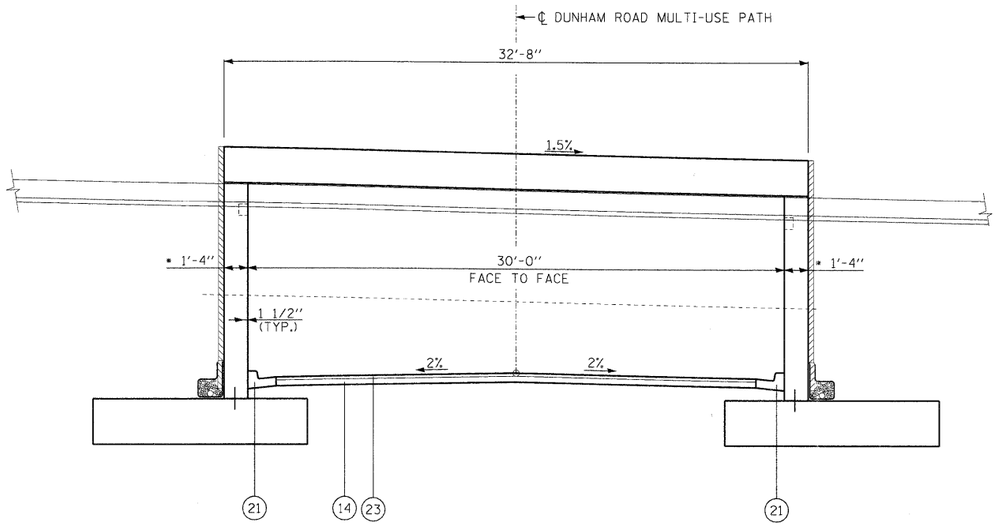
KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
MULTI USE PATH

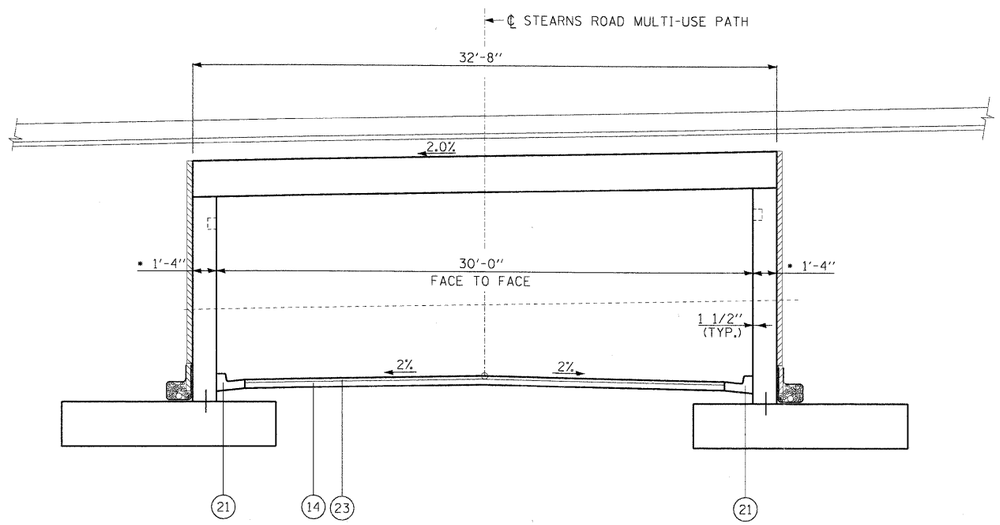
SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	34
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



DUNHAM ROAD MULTI-USE PATH

STA 915+49.93 TO STA 916+76.87



STEARNS ROAD MULTI-USE PATH

STA 607+62.55 TO STA 609+80.27

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
2. STABILIZED SUB-BASE, HOT-MIX ASPHALT, 4 1/2"
3. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" & VARIES
4. COMBINATION CONCRETE CURB AND GUTTER B6.24
5. HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
6. EARTH EXCAVATION
7. TOPSOIL EXCAVATION AND PLACEMENT
8. CLAY LINER, 8"
9. PORTLAND CEMENT CONCRETE SHOULDERS, 6"
10. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" JOINTED)
11. AGGREGATE SHOULDERS TYPE B, 8"
12. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
13. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 1/2" (IN 5 LIFTS)
14. AGGREGATE BASE COURSE TYPE B, 6"
15. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
16. COMPACTED LIMESTONE SCREENINGS (FA 5), 2"

    PAID FOR AS (D6) AGGREGATE PATH, 8"
17. STEEL PLATE BEAM GUARD RAIL, TYPE A
18. NOT USED
19. NOT USED
20. LEVELING BINDER (MACHINE METHOD), N70 (3/4" MINIMUM)
21. COMBINATION CONCRETE CURB AND GUTTER B6.12
22. CONCRETE MEDIAN, TYPE SB (SPEC)
23. BICYCLE RAILING
24. HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
25. HOT MIX ASPHALT BINDER COURSE, IL-19.0 N50, 6 1/2" (IN 3 LIFTS)
26. SAW CUTS
27. HOT-MIX ASPHALT SHOULDER, 6" (IN 2 LIFTS)
28. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
29. POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1 1/2"
30. PORTLAND CEMENT CONCRETE PAVEMENT, 9"
31. TIE BARS (INCLUDED IN COST OF COMB CONC CURB & GUTTER AND CONC MEDIAN, TYPE SB (SPEC)

x:\3900s\3944\engineering_documents\roadway\Typical_Sections\prpln_ABC_typ21.dgn

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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PROPOSED TYPICAL SECTION
MULTI USE PATH UNDERPASS

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	35
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TREE REMOVAL

STATION	OFFSET		TREE REMOVAL		
	LEFT	RIGHT	6 TO 15	OVER 15	
	FEET	FEET	UNIT	UNIT	ACRES
DUNHAM RD.					
252+06.85	35		15		
252+28.56	33		10		
252+33.21	34		15		
252+44.09	35		12		
252+50.63	30		15		
252+61.65	31			18	
252+74.98	39			18	
252+87.30	34		15		
253+40.01	41		15		
253+75.60	29		12		
253+82.59	8			22	
253+86.16	24			18	
253+99.36	8		10		
254+08.40	56			18	
254+10.40	23		14		
254+14.82	4		12		
254+14.88	6		12		
254+17.41	50		12		
254+23.33	35		14		
254+26.39	51		15		
254+30.80	13		15		
254+33.98	12			18	
254+36.67	28		10		
254+38.34	52		15		
254+47.26	53		15		
254+56.20	55		15		
254+73.51	36		12		
254+83.89	35		15		
254+95.00	67		15		
255+02.51	62		10		
255+05.70	68		10		
255+16.47	6		15		
255+24.01	5		12		
255+26.36	46		14		
255+47.80	11		15		
255+54.66	16			18	
255+55.35	3		15		
255+55.47	52		12		
256+23.14	77		10		
256+56.81	24		12		
258+53.42	124		14		
258+81.93	128		12		
258+91.49	130		14		
259+01.04	65			18	
259+01.88	60			18	
259+03.05	89		12		
259+26.23	128		12		
259+31.09	108		14		
259+34.20	108		14		
259+62.02	103		12		
259+74.94	119		12		
259+88.84	152		15		
259+89.26	117		12		
259+97.91	142		12		
259+99.36	91		15		
260+03.77	145		12		
260+07.49	152		10		
260+21.65	88		14		
260+22.50	92		8		
260+31.53	148			18	
260+33.86	123			18	
260+47.96	160			18	
260+62.66	135		12		
260+88.21	163		12		
261+60.61	175		10		
262+49.21		389	15		
262+68.84		398		19	
262+80.35		507	12		
262+89.29		406	12		
262+97.10		346	15		
263+07.27		424		22	
263+14.63		296	12		
263+20.76		313	8		
263+24.04		311	8		
263+31.19		375	12		

TREE REMOVAL

STATION	OFFSET		TREE REMOVAL		
	LEFT	RIGHT	6 TO 15	OVER 15	
	FEET	FEET	UNIT	UNIT	ACRES
263+67.27		373	12		
263+68.70		265		60	
263+72.45		258		24	
263+80.87		268		60	
263+86.93		226		26	
263+94.33		395	12		
264+07.40		37		26	
264+16.35		277	8		
264+36.32		151	8		
264+40.08		9		18	
264+42.46		415	15		
264+43.64		89		30	
264+44.20		151	10		
264+49.87		87		30	
264+50.07		152	8		
264+56.41		152	12		
264+57.29		87		30	
264+64.78		450	15		
264+66.59		192	12		
264+69.67		354	15		
264+70.00		151	8		
264+71.25		351	15		
264+73.45		11		18	
264+73.95		88		18	
264+75.31		151	10		
264+87.61		19		28	
264+87.89		288	15		
264+89.70		284	15		
264+93.59		240	12		
264+94.08		266	12		
264+98.00		68	12		
265+10.70		157	12		
265+12.23		398	10		
265+13.92		273		22	
265+14.12		157	12		
265+16.78		219		30	
265+19.07		157	6		
265+21.25		346	8		
265+21.36		373	6		
265+22.23		422	8		
265+28.53		4		24	
265+30.11		439		22	
265+40.09		398		18	
265+40.15		408	15		
265+41.07		408	15		
265+41.78		397		18	
265+42.90		20		36	
265+43.80		443	12		
265+44.59		248		26	
265+51.72		402	12		
265+55.42		350	15		
265+57.52		185		36	
265+57.62		185		48	
265+60.07		449	15		
265+61.24		402	15		
265+68.11		57	12		
265+69.31	9			18	
265+69.98		401	12		
265+70.59		315	8		
265+70.99		443	12		
265+71.50		453		18	
265+75.22		152		22	
265+77.06		419		18	
265+81.30		55	8		
265+82.20		459	15		
265+82.28		95	12		
265+83.53		448	12		
265+84.20		371		18	
265+84.25		412	12		
265+87.79		269	8		
265+89.74		427	15		
265+90.95		404	15		
265+91.04		54	10		
265+96.59		219		18	
265+96.66		219		22	
265+99.44		51	6		

TREE REMOVAL

STATION	OFFSET		TREE REMOVAL		
	LEFT	RIGHT	6 TO 15	OVER 15	
	FEET	FEET	UNIT	UNIT	ACRES
265+99.80		312	12		
266+02.24		326	8		
266+28.31		253	12		
266+29.97		101	12		
266+30.92		33		36	
266+31.13	1		10		
266+34.53	12		10		
266+34.56		102	12		
266+42.65		106	8		
266+52.41	10		8		
266+52.56		180		18	
266+57.49		5		22	
266+62.36	7		12		
266+69.60		180		22	
266+70.79		341	11		
266+82.53		343	14		
266+86.16		181		18	
267+00.01		182		22	
267+40.49		226		48	
267+46.93		184		22	
267+58.67		185		22	
267+77.21		186		22	
267+93.17		187		18	
268+10.31		188		24	
268+27.77		189	15		
268+46.83		189		22	
268+64.90		190	15		
268+84.99		191	15		
269+01.33		190	15		
269+31.28		190		18	
269+74.25		182		48	
270+16.41		221		30	
270+51.09		180		52	
271+71.16		246		48	
274+40.65	81		15		
283+67.34		30	10		
284+86.53		30	10		
DUNHAM RD. TOTAL			1545	1555	

TREE REMOVAL

STATION	OFFSET		TREE REMOVAL		
	LEFT	RIGHT	6 TO 15	OVER 15	
	FEET	FEET	UNIT	UNIT	ACRES
OLD STEARNS ROAD					
805+75.19	62			48	
805+78.46	10			24	
805+79.13		8	8		
805+84.91	13		4		
805+85.92	34		8		
806+33.08	74		12		
806+48.69	10		8		
806+58.11		18	6		
807+27.50	60		8		
807+73.46	139		6		
OLD STEARNS ROAD TOTAL			60	72	

TREE REMOVAL

STATION	OFFSET		TREE REMOVAL		
	LEFT	RIGHT	6 TO 15	OVER 15	
	FEET	FEET	UNIT	UNIT	ACRES
STEARNS ROAD WEST OF BREWSTER CREEK					
496+73.40	36		10		
506+22.55	57		8		
STEARNS ROAD WEST OF BREWSTER CREEK TOTAL			18	0	
STEARNS ROAD EAST OF BREWSTER CREEK					
150+24.08	105		14		
163+28.26		29	6		
163+33.13		26	15		
163+98.40	18			18	
163+98.45	17			24	
164+17.08	27			48	
164+25.90	27			48	
164+49.11	47			26	
164+88.74	50			24	
164+89.00	43		12		
164+93.05	51			26	
165+19.55		24		18	
165+29.19		43	12		
165+65.77	17			18	
166+67.63	59		12		
166+87.20	21			18	
166+87.49	21		12		
166+94.93	40			35	
166+98.84	7			25	
167+03.18		19	12		
167+09.46		38	8		
167+14.12	51		8		
167+23.82	52			60	
167+30.30	54		8		
167+30.73		16	14		
167+67.95	24			16	
167+73.99	2		12		
167+74.47		24	12		
167+81.49		22	10		
167+97.04	29		10		
168+00.79	41		10		
168+04.46		13	8		
168+12.21	47		6		
168+16.24	10		10		
168+17.16		10	12		
168+22.56	49		12		
168+32.22	53		10		
168+39.15	18		7		
168+40.74		3	10		
168+41.70	53		8		
168+48.55	18		7		
168+49.19	19		6		
168+52.12	56		12		
168+53.13	9		6		
168+56.71	22		10		
168+58.49	2		10		
168+72.68	58		14		
168+81.58	2		14		
169+38.72	16		14		
169+49.46	18		6		
169+73.64		46		26	
170+06.40	51		10		
170+13.29	48		8		
170+41.87	50		8		
171+19.12		35		30	
172+65.63		35		18	
173+35.46		39	10		
174+63.73	41		6		
177+76.74		35		30	
STEARNS ROAD EAST OF BREWSTER CREEK TOTAL			411	508	

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FILE NAME = *FILES*	USER NAME = *USER*	DESIGNED - MAC	REVISED -	KANE COUNTY DIVISION OF TRANSPORTATION
		DRAWN - VLM	REVISED -	
	PLOT SCALE = 1.0000 ' / IN.	CHECKED - JNR	REVISED -	
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	36
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PAVEMENT REMOVAL

LOCATION - STATION TO STATION EXISTING ALIGNMENTS	PAVEMENT REMOVAL
	SQ. YD.
IL 25	
1215+08 TO 1229+73	6,267
1229+73 TO 1235+00	1,543
1235+00 TO 1237+98	940
1237+98 TO 1240+66	854
IL 25 AND DUNHAM RD.	
1240+66 TO 1247+60	2,731
DUNHAM RD.	
411+37 TO 422+94	2,925
424+40 TO 442+24	5,065
STEARNS RD.	
700+27 TO 703+84	1,005
707+98 TO 709+30	434
709+30 TO 712+33	789
712+33 TO 739+91	10,606
TOTAL	33,158

BITUMINOUS BIKE PATH REMOVAL

LOCATION - STATION TO STATION EXISTING ALIGNMENT	BIT. BIKE PATH REMOVAL
	SQ. YD.
DUNHAM RD.	
412+48 (25' LT) TO 425+30 (315' LT)	1245
411+45 (38' RT) TO 412+04 (30' RT)	25
TOTAL	1,270

HOT MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

LOCATION - STATION TO STATION EXISTING ALIGNMENTS	SURFACE REMOVAL
	SQ. YD.
IL 25	
1207+54 TO 1209+00	446
1209+23 TO 1215+08	1,877
GILBERT ST.	
305+80 TO 312+38	1,885
STEARNS RD.	
703+84 TO 707+98	1,059
TOTAL	5,268

BUILDING REMOVAL

ITEM #	ITEM NAME	REMOVAL #	STATION	OFFSET	NOTES
Z0007601	BUILDING REMOVAL NO. 1	1	164+73	50' RT	ALONG PR. STEARNS RD.
Z0007602	BUILDING REMOVAL NO. 2	2	167+23	13' LT	ALONG PR. STEARNS RD.

COMBINATION CURB & GUTTER REMOVAL

LOCATION - STATION TO STATION EXISTING ALIGNMENTS	COMBINATION CURB & GUTTER REMOVAL
	FOOT
IL 25	
1241+94 (RT) TO STA. 1245+64 (RT)	420
1241+98 (LT) TO STA. 1242+92 (LT)	94
TOTAL	514

DRIVEWAY PAVEMENT REMOVAL

LOCATION - STATION TO STATION EXISTING ALIGNMENTS	DRIVEWAY PAVEMENT REMOVAL
	SQ. YD.
IL 25	
1212+92 (LT) TO 1213+26 (LT)	113
1215+70 (LT) TO 1216+04 (LT)	53
1221+70 (LT) TO 1223+10 (LT)	392
1221+86 (RT) TO 1223+23 (RT)	308
1229+47 (RT) TO 1229+93 (RT)	32
1241+69 (LT) TO 1243+90 (LT)	327
1241+96 (RT) TO 1242+40 (RT)	34
1244+86 (LT) TO 1245+18 (LT)	10
1245+10 (RT) TO 1245+58 (RT)	37
DUNHAM RD.	
411+46 (LT) TO 412+70 (LT)	213
412+26 (RT) TO 412+46 (RT)	47
414+83 (RT) TO 415+46 (RT)	72
415+84 (RT) TO 416+26 (RT)	32
417+99 (RT) TO 418+25 (RT)	31
420+34 (RT) TO 420+64 (RT)	41
421+81 (LT) TO 422+00 (LT)	31
426+93 (LT) TO 427+69 (LT)	69
428+83 (RT) TO 429+48 (RT)	150
431+26 (RT) TO 431+55 (RT)	199
433+28 (LT) TO 433+90 (LT)	268
434+10 (LT) TO 435+55 (LT)	233
GILBERT ST.	
305+97 (LT) TO 307+17 (LT)	266
307+89 (LT) TO 308+89 (LT)	185
309+64 (LT) TO 311+28 (LT)	287
STEARNS RD.	
701+28 (LT) TO 701+53 (LT)	19
705+05 (LT) TO 705+32 (LT)	51
705+87 (LT) TO 706+17 (LT)	50
706+71 (LT) TO 707+04 (LT)	52
707+53 (LT) TO 707+79 (LT)	49
708+35 (LT) TO 708+62 (LT)	67
709+17 (LT) TO 709+52 (LT)	183
711+64 (LT) TO 711+93 (LT)	175
714+94 (LT) TO 715+25 (LT)	244
TOTAL	4,319

DRAINAGE STRUCTURE REMOVALS

LOCATION EXISTING ALIGNMENTS	OFFSET (FT)	REMOVING MANHOLES	REMOVING CATCH BASINS	REMOVE EXISTING FLARED END SECTION
		EACH	EACH	EACH
IL 25				
1232+69	125 RT			1
1233+79	213 RT			1
1233+85	195 RT	1		
DUNHAM RD.				
435+95	156 LT		1	
TOTAL		1	1	2

PIPE CULVERT REMOVAL

APPROXIMATE STATION LOCATION EXISTING ALIGNMENTS	PIPE CULVERT REMOVAL		REMOVAL OF EXISTING STRUCTURES
	FEET	SIZE	EACH
IL 25			
1210+80 RT	62	12" CMP	
1233+28 RT	133	12" RCP	
1233+82 RT	16	12" RCP	
DUNHAM RD.			
412+24 RT	16	12" CMP	
415+18 RT	24	12" CMP	
416+12 RT	18	12" CMP	
418+11 RT	16	12" CMP	
420+50 RT	22	12" CMP	
427+18 LT	26	12" CMP	
428+97 RT	21	12" CMP	
431+41 RT	24	12" CMP	
434+96 LT	60	12" CMP	
436+11 LT	65	12" VCP	
437+73 CL			1
STEARNS RD.			
706+02 LT	18	12" CMP	
706+87 LT	17	12" CMP	
707+68 LT	21	12" PVC	
708+51 LT	25	12" CMP	
709+33 LT	25	12" CMP	
711+80 LT	25	12" CMP	
712+32 LT	20	12" CMP	
715+09 LT	19	12" CMP	
717+35 RT	21	12" CMP	
722+75 CL	59	18" CMP	
733+37 LT	70	15" CMP	
TOTAL	823		1

BOLLARD REMOVAL

LOCATION EXISTING ALIGNMENTS	OFFSET (FT)	BOLLARD REMOVAL
		EACH
IL 25		
1217+03	31 LT	3
DUNHAM RD.		
415+67	62 LT	2
426+54	23 RT	1
426+76	23 RT	1
427+12	30 LT	1
427+19	27 RT	1
431+68	203 LT	1
432+16	208 LT	1
432+64	210 LT	1
433+11	214 LT	1
433+58	222 LT	1
433+82	224 LT	1
434+60	179 LT	5
437+50	27 LT	1
TOTAL		21

FENCE & GUARDRAIL REMOVAL

LOCATION - STATION TO STATION EXISTING ALIGNMENTS	FENCE REMOVAL	GUARDRAIL REMOVAL
	FOOT	FOOT
IL 25		
1215+00 (60' LT) TO 1222+06 (42' LT)	759	-
1224+50 (105' LT) TO 1229+50 (76' LT)	481	-
1222+50 (90' RT) TO 1230+50 (40' RT.)	851	-
1229+01 (24' RT) TO 1232+97 (21' RT)	-	401
1229+04 (21' LT) TO 1230+85 (19' LT)	-	177
1231+99 (20' LT) TO 1233+01 (18' LT)	-	103
1241+50 (43' LT) TO 1243+00 (46' LT)	117	-
DUNHAM RD.		
436+43 (20' RT) TO 438+87 (18' RT)	-	240
436+98 (25' LT) TO 438+85 (21' LT)	-	191
STEARNS RD.		
700+00 (238' LT) TO 705+00 (460' LT)	2550	-
709+00 (240' LT) TO 712+33 (238' LT)	404	-
715+88 (450' LT) TO 716+00 (40' LT)	360	-
TOTAL	5,521	1,113

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		DRAWN - VLM	REVISED -
	PLOT SCALE = 1.0000 ' / IN.	CHECKED - JNR	REVISED -
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	37
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SIGN PANEL REMOVAL - IDOT

LOCATION	SIGN LEGEND/SYMBOL	WIDTH FT	HEIGHT FT	REMOVE SIGN PANEL - TYPE 1 SQ FT	REMOVE SIGN PANEL - TYPE 2 SQ FT
DUNHAM RD./IL 25					
267+00 to 282+00	STOP HERE ON RED	2.00	3.00	6.00	
	ILLINOIS 25	2.00	2.00	4.00	
	DIAGONAL ARROW	1.25	1.75	2.19	
	SPEED LIMIT 40	2.00	2.50	5.00	
	NO RIGHT TURN SYMBOL	2.00	2.00	4.00	
	STOP	2.50	2.50	6.25	
	NO RIGHT TURN SYMBOL	2.00	2.00	4.00	
	DUNHAM ROAD DOUBLE ARROW	4.50	2.50		11.25
IL 25					
282+00 TO 288+00	STOP HERE ON RED	2.00	3.00	6.00	
	DO NOT DRIVE ON SHOULDER	2.50	3.00	7.50	
	STOP HERE ON RED	2.00	3.00	6.00	
	DO NOT DRIVE ON SHOULDER	2.50	3.00	7.50	
	NORTH	2.00	1.00	2.00	
	ILLINOIS 25	2.00	2.00	4.00	
	CURVE WARNING	2.50	2.50	6.25	
	SPEED LIMIT 50	2.50	2.00	5.00	
	SPEED LIMIT 40	2.50	2.00	5.00	
IL 25/STEARNS RD.					
485+09.91 TO 498+50	3 WAY INTERSECTION SYMBOL	2.50	2.50	6.25	
	GILBERT ST	4.00	1.50	6.00	
	CURVE WARNING	2.50	2.50	6.25	
	SOUTH ELGIN (LEFT)	4.00	2.50		10.00
	OBJECT MARKER	1.00	3.00	3.00	
	OBJECT MARKER	1.00	3.00	3.00	
	OBJECT MARKER	1.00	3.00	3.00	
	OBJECT MARKER	1.00	3.00	3.00	
	R/R CROSSING			7.07	
	STOP	2.50	2.50	6.25	
	33W RT 25 760	4.00	1.00	4.00	
	7N N GILBERTS ST 460	4.75	1.75	8.31	
	DOUBLE ARROW	4.00	2.00	8.00	
	SOUTH ELGIN (RIGHT)	4.00	2.50		10.00
	SPEED LIMIT 40	2.50	2.00	5.00	
498+50 TO 235+00	3 WAY INTERSECTION SYMBOL	2.50	2.50	6.25	
	GILBERT ST	4.00	1.50	6.00	
	SPEED LIMIT 40	2.00	2.50	5.00	
	TRUCK SYMBOL	3.00	3.00	9.00	
	CHEVRON	1.50	2.00	3.00	
	CHEVRON	1.50	2.00	3.00	
	CHEVRON	1.50	2.00	3.00	
	CURVE WARNING	2.50	2.50	6.25	
	S-CURVE WARNING	2.50	2.50	6.25	
	TRAFFIC SIGNAL	3.00	3.00	9.00	
	DUNHAM RD	4.25	1.50	6.38	
TOTAL				**213**	**32**

SIGN PANEL REMOVAL - DUPAGE COUNTY

LOCATION	SIGN LEGEND/SYMBOL	WIDTH FT	HEIGHT FT	REMOVE SIGN PANEL - TYPE 1 SQ FT	REMOVE SIGN PANEL - TYPE 2 SQ FT
DUPAGE COUNTY	SIGNS TO BE REMOVED BY DUPAGE COUNTY (NOT IN CONTRACT)				
STEARNS RD					
800+00 TO 167+00	SPEED LIMIT 50	2.00	2.50	5.00	
	BEGIN CLASS II TRUCK ROUTE	2.00	2.50	5.00	
	DUPAGE 29 COUNTY	3.00	3.00	9.00	
	DU PAGE COUNTY	3.25	2.00	6.50	
	DUPAGE 29 COUNTY	3.00	3.00	9.00	
	END	1.75	1.25	2.19	
	KANE COUNTY	3.00	2.00	6.00	
	END CLASS II TRUCK ROUTE	2.00	2.50	5.00	
167+00 TO 181+00	DEER SYMBOL	2.50	2.50	6.25	
	SEC FPD 33W 772	1.75	2.00	3.50	
181+00 TO 192+76	SPEED LIMIT 50	2.00	2.50	5.00	
	SPEED LIMIT 50	2.00	2.50	5.00	
	CHEVRON	1.50	2.00	3.00	
TOTAL				**71**	**0**

SIGN PANEL REMOVAL - KANE COUNTY

LOCATION	SIGN LEGEND/SYMBOL	WIDTH FT	HEIGHT FT	REMOVE SIGN PANEL - TYPE 1 SQ FT	REMOVE SIGN PANEL - TYPE 2 SQ FT
KANE COUNTY	SIGNS TO BE REMOVED BY KANE COUNTY (NOT IN CONTRACT)				
DUNHAM RD.					
249+74.00 to 252+00	NO MOTORIZED VEHICLES	2.5	2.00	5.00	
	HOURS DAWN UNTIL DUSK	2	2.25	4.50	
	ELGIN BRANCH	2	2.25	4.50	
	SEC FPD 7N OO3	1.75	2.00	3.50	
	EQUESTRIAN CROSSING	2.50	2.50	6.25	
	NEXT 2 MILES	1.75	2.25	3.94	
252+00 to 267+00	BIKE DETOUR	3.50	2.50	8.75	
	BIKE SYMBOL	2.50	2.50	6.25	
	AHEAD 500 FEET	2.00	1.50	3.00	
	STEARNS ROAD	7.00	2.50		17.50
	BIKE DETOUR	3.50	2.50	8.75	
	SPEED LIMIT 45	2.00	2.50	5.00	
	KANE COUNTY ADOPT A HIGHWAY	3.75	3.75		14.06
	NEXT 1.0 MILES	3.75	0.75	2.81	
	STOP	1.50	1.50	2.25	
	STOP	1.50	1.50	2.25	
	SPEED LIMIT 45	2.00	2.50	5.00	
	BIKE SYMBOL	2.50	2.50	6.25	
	AHEAD 500 FEET	2.00	1.50	3.00	
	NO TURN ON RED	2.00	2.50	5.00	
	ST CHARLES/ELGIN (ALONG STEARNS)	2.50	1.33	3.33	
	DOUBLE ARROW	4.00	2.00	8.00	
	NO TURN ON RED	2.00	2.50	5.00	
	SEC FPD 7N 337	1.75	2.00	3.50	
	SPEED LIMIT 45	2.00	2.50	5.00	
DUNHAM RD./IL 25					
267+00 to 282+00	SPEED LIMIT 45	2.00	2.50	5.00	
	BIKE DETOUR	3.50	2.50	8.75	
	40 (CURVE WARNING)	2.00	2.50	5.00	
	KANE 19 COUNTY	3.00	3.00	9.00	
	911 EMERGENCY CELLULAR	3.25	2.00	6.50	
	CURVE WARNING	2.50	2.50	6.25	
	STOP	2.50	2.50	6.25	
	TRAFFIC SIGNAL	3.00	3.00	9.00	
	ROUTE 25	2.50	0.75	1.88	
	ELGIN/ST CHARLES	2.75	1.33	3.66	
	NO PASSING ZONE	3.50	2.40	4.20	
IL 25					
282+00 TO 288+00	SEC FPD 7N 003	1.75	1.00	1.75	
IL 25/STEARNS RD.					
485+09.91 TO 498+50	PENALTY FOR DUMPING ON COUNTY PROPERT	4.00	2.50		10.00
	$500 FINE MAXIMUM	2.50	1.25	3.13	
	PUBLIC PROPERTY COUNTY OF KANE...	3.75	1.75	6.56	
498+50 TO 235+00	SEC FPD 7N 500	1.75	2.00	3.50	
	SEC FPD 7N 479	1.75	2.00	3.50	
	25 KANE 20	2.00		3.14	
STEARNS RD.					
800+00 TO 167+00	DUNHAM RD	7.00	2.50		17.50
167+00 TO 181+00	PROPERTY OF KANE COUNTY NO TRESPASS	3.75	1.75	6.56	
GILBERT ST					
	NO PASSING ZONE	3.50	2.40	4.20	
	SEC FPD 33W 800	1.75	2.00	1.75	
TOTAL				**211**	**60**

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FILE NAME = $FILES$	USER NAME = $USER$	DESIGNED - MAC	REVISED -
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	PLOT SCALE = 1.0000 ' / IN.	CHECKED - JNR	REVISED -
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	38
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PROPOSED PAVEMENT

LOCATION	SUB-BASE GRANULAR MATERIAL, TYPE B	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"	AGGREGATE SUBGRADE, 16"	PORTLAND CEMENT CONCRETE BASE COURSE, 9 1/2"	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE MIX "D", N50	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE MIX "F", N90	LEVELING BINDER (MACHINE METHOD), N70	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	PORTLAND CEMENT CONCRETE PAVEMENT, 9"	PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)	AGGREGATE SHOULDERS, TYPE B 8"	HOT-MIX ASPHALT SHOULDERS, 6"	HOT-MIX ASPHALT SHOULDERS, 8"	PORTLAND CEMENT CONCRETE SHOULDERS 6"
	CU YD	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON	TON	TON	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
IL 25/STEARNS RD.																		
485+09.91 TO 492+03.05	978	0	0	0	0	574	0	0	0	323	162	0	0	0	37	0	1,241	0
492+64.29 TO 506+62.00	3,544	0	0	0	0	4,166	0	0	0	793	0	0	0	0	914	0	1,304	0
139+29.00 TO 140+95.00	383	601	0	0	0	46	0	0	0	9	0	0	0	601	0	0	206	0
140+95.00 TO 142+40.00	545	0	0	0	0	287	0	0	0	55	0	0	0	994	0	321	0	0
142+40.00 TO 165+15.00	8,238	0	0	0	0	0	0	0	0	0	0	0	0	18,371	0	229	0	0
STEARNS RD.																		
165+15.00 TO 192+76.00	1,093	0	19,300	17,974	0	0	2,265	0	0	1,782	0	0	0	0	0	0	2,767	0
DUNHAM RD.																		
248+06.78 TO 261+82.94	2,914	0	0	0	0	2,414	0	0	0	460	0	0	0	0	0	75	2,948	0
264+03.18 TO 265+99.01	474	1,901	0	0	0	0	0	0	0	0	0	0	0	1,901	0	425	225	0
IL 25/DUNHAM RD.																		
267+34.00 TO 283+50.00	3,690	0	0	0	0	0	0	0	0	0	0	0	0	13,433	0	240	0	0
283+50.00 TO 288+00.00	788	1,339	0	0	0	0	0	0	0	0	0	0	0	1,338	0	0	286	287
OLD STEARNS RD.																		
800+00.00 TO 804+14.00	0	0	0	0	0	0	0	124	0	0	93	0	0	0	525	0	580	0
804+14.00 TO 807+99.77	287	0	0	0	592	0	0	182	0	0	0	0	0	0		0		0
GILBERT ST.																		
305+80.00 TO 312+48.81	419	0	0	0	0	0	0	0	277	0	0	208	1,152	0	299	0	417	0
TOTAL	**23,353**	**3,841**	**19,300**	**17,974**	**592**	**7,487**	**2,265**	**306**	**277**	**3,402**	**255**	**208**	**1,152**	**36,638**	**1,776**	**1,290**	**9,974**	**287**

PROPOSED MULTI-USE PATH

LOCATION	AGGREGATE BASE COURSE, TYPE B 6"	HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	AGGREGATE PATH, 8"
	SQ YD	TON	FOOT	SQ YD
IL 25/STEARNS RD.				
577+80.90 TO 600+14.00	2,191	249	0	0
601+43.00 TO 618+04.51	2,448	276	218	0
100+00.00 TO 101+41.32	157	18	0	0
STEARNS RD.			0	
156+00.00 TO 165+15.00	1,017	114	0	0
165+15.00 TO 176+00.00	0	0	0	1,206
DUNHAM RD.				
250+40.38 TO 254+40.61	531	61	0	0
900+04.98 TO 906+79.61	719	82	0	0
908+26.80 TO 916+80.71	1,187	134	127	0
TOTAL	**8,250**	**934**	**345**	**1,206**

PROPOSED CURB AND GUTTER

LOCATION	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	CONCRETE MEDIAN, TYPE SB (SPECIAL)	CORRUGATED MEDIAN	P.C.C. RAMPED MEDIAN TERMINAL	ISLAND PAVEMENT (6")	CONCRETE CURB, TYPE B
	FOOT	FOOT	FOOT	SQ FT	EACH	SQ YD	SQ YD
IL 25/STEARNS RD.							
485+09.91 TO 506+62.00		223	0	0	0	0	30
139+29.00 TO 165+15.00		6,960	869	0	5		0
STEARNS RD.							
165+15.00 TO 192+76.00	323	2,646	144	815	1	0	0
DUNHAM RD.							
249+74.00 TO 261+82.94		595	0	0	1	0	0
IL 25/DUNHAM RD.							
264+03.18 TO 288+00.00		5,172	689	584	3	283	0
OLD STEARNS RD.							
800+00.00 TO 807+99.77		0	0	0	0	0	0
GILBERT ST.							
305+80.00 TO 312+78.53		0	0	0	0	0	0
MULTI-USE PATH							
	690	0	0	0	0	0	0
TOTAL	**1,013**	**15,596**	**1,702**	**1,399**	**10**	**283**	**30**

PROPOSED DRIVEWAYS

LOCATION	RT/LT	AGGREGATE BASE COURSE, TYPE B 8"	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
		SQ YD	TON	FOOT
IL 25/STEARNS RD.				
489+82.00	LT	165	19	0
500+00.53	RT	489	55	0
500+09.53	LT	496	56	0
STEARNS RD.				0
186+22.52	LT	293	33	0
DUNHAM RD.				
250+58.13	LT	68	8	0
253+61.46	RT	55	7	0
254+51.05	RT	45	6	0
256+52.03	RT	122	14	0
258+92.15	RT	119	14	0
IL 25/DUNHAM RD.				
282+56.30	RT	21	3	0
282+74.94	LT	120	14	50
285+71.67	RT	51	6	0
286+97.02	RT	75	9	0
OLD STEARNS RD.				
801+34.41	LT	47	6	0
802+18.38	LT	48	6	0
803+03.33	LT	51	6	0
803+84.10	LT	49	6	0
804+67.14	LT	72	9	0
GILBERT ST.				
306+61.51	LT	223	25	0
308+38.36	LT	118	14	0
310+51.88	LT	184	21	0
TOTAL		**2,911**	**337**	**50**

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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	39
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

GUARDRAIL

LOCATION	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	STEEL PLATE BEAM GUARD RAIL, TYPE A, 9 FOOT POSTS	STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (FLARED)	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 5	TRAFFIC BARRIER TERMINAL, TYPE 6	TRAFFIC BARRIER TERMINAL, TYPE 6B	GUARDRAIL REFLECTORS	BIDIRECTIONAL PRISMATIC BARRIER REFLECTORS	CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)	CONCRETE BARRIER TRANSITION	BICYCLE RAILING (NOT INCLUDING RAILING ON STRUCTURE)	PAPAPET RAILING (NOT INCLUDUING RAILING ON STRUCTURE)	IMPACT ATTENUATORS (NON REDIRECTIVE), TEST LEVEL 3)
	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	FOOT	FOOT	FOOT	FOOT	EACH
STA. 489+72.64 (RT) IL-25 / STEARNS RD.					1											
STA. 489+72.64 (RT) IL-25 / STEARNS RD. TO STA. 490+87.94 (RT) IL-25 / STEARNS RD.	112.5									3						
STA. 490+87.94 (RT) IL-25 / STEARNS RD.								1		1						
STA. 490+31.94 (RT) IL-25 / STEARNS RD. TO STA. 491+61.02 (RT) IL-25 / STEARNS RD.											3		30			
STA. 491+21.10 (LT) IL-25 / STEARNS RD.																1
STA. 491+21.10 (LT) IL-25 / STEARNS RD. TO STA. 492+03.05 (LT) IL-25 / STEARNS RD.												82			82	
STA. 492+03.05 (LT) IL-25 / STEARNS RD.											5					1
STA. 505+27.65(RT) IL-25 / STEARNS RD.				1												
STA. 505+27.65 (RT) IL-25 / STEARNS RD. TO STA. 506+27.48 (RT) IL-25 / STEARNS RD.	100									3						
STA. 506+27.48 (RT) IL-25 / STEARNS RD.									1	1						
STA. 506+08.98 (LT) IL-25 / STEARNS RD.					1					2						
STA. 506+66.56 (LT) IL-25 / STEARNS RD.									1							
STA. 506+42.83 (LT) IL-25 / STEARNS RD. TO STA. 506+56.66 (LT) IL-25 / STEARNS RD.														14		
STA. 139+12.70 (LT) IL-25 / STEARNS RD.									1	2						
STA. 139+56.14 (LT) IL-25 / STEARNS RD. TO STA. 140+43.17 (LT) IL-25 / STEARNS RD.	87.5									3						
STA. 140+43.17 (LT) IL-25 / STEARNS RD.				1												
STA. 139+43.28 (LT) IL-25 / STEARNS RD.								1		2						
STA. 139+86.43 (LT) IL-25 / STEARNS RD. TO STA. 143+11.43 (LT) IL-25 / STEARNS RD.	325									9						
STA. 143+11.43 (LT) IL-25 / STEARNS RD.				1												
STA. 139+43.28 (LT) IL-25 / STEARNS RD. TO STA. 140+33.47 (LT) IL-25 / STEARNS RD.														91		
STA. 140+86.10 (RT) IL-25 / STEARNS RD. TO STA. 264+68.16 (LT) DUNHAM RD.		1212.5								31						
STA. 264+25.01 (LT) DUNHAM RD.								1								
STA. 249+17.02 (RT) DUNHAM RD.					1											
STA. 249+17.02 (RT) DUNHAM RD. TO STA. 252+79.52 (RT) DUNHAM RD.	362.5									10						
STA. 252+79.52 (RT) DUNHAM RD.					1					2						
STA. 251+01.24(RT) DUNHAM RD. TO STA. 253+09.81 (RT) DUNHAM RD.														209		
STA. 254+03.67 (LT) DUNHAM RD.				1												
STA. 254+03.67 (LT) DUNHAM RD. TO STA. 262+03.67 (LT) DUNHAM RD.		800								0						
STA. 262+18.34 (LT) DUNHAM RD.							1			1						
STA. 259+86.65 (RT) DUNHAM RD.				1												
STA. 259+86.65 (RT) DUNHAM RD. TO STA. 261+24.08 (RT) DUNHAM RD.	137.5									4						
STA. 261+67.23 (RT) DUNHAM RD.								1		2						
STA. 260+76.01 (RT) DUNHAM RD.				1												
STA. 260+76.01 (RT) DUNHAM RD. TO STA. 261+13.51 (RT) DUNHAM RD.	37.5									2						
STA. 261+56.73 (RT) DUNHAM RD.								1		1						
STA. 261+92.86 (LT) DUNHAM RD.						1				1						
STA. 262+07.53 (LT) DUNHAM RD.							1									
STA. 263+63.47 (RT) DUNHAM RD.							1									
STA. 263+78.14 (RT) DUNHAM RD.						1				1						
STA. 263+74.22 (RT) DUNHAM RD.							1									
STA. 263+88.89 (RT) DUNHAM RD.						1				1						
STA. 264+14.52 (LT) DUNHAM RD.								1		2						
STA. 264+57.66 (LT) DUNHAM RD. TO STA. 265+95.17 (LT) DUNHAM RD.	137.5									4						
STA. 265+95.17(LT) DUNHAM RD.				1												

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		DRAWN - VLM	REVISED -		
	PLOT SCALE = 1.0000 ' / IN.	CHECKED - JNR	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.
	PLOT DATE = 4/27/2009	DATE - 3/31/09	REVISED -		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	40
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

GUARDRAIL

LOCATION	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	STEEL PLATE BEAM GUARD RAIL, TYPE A, 9 FOOT POSTS	STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (FLARED)	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 5	TRAFFIC BARRIER TERMINAL, TYPE 6	TRAFFIC BARRIER TERMINAL, TYPE 6B	GUARDRAIL REFLECTORS	BIDIRECTIONAL PRISMATIC BARRIER REFLECTORS	CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)	CONCRETE BARRIER TRANSITION	BICYCLE RAILING (NOT INCLUDING RAILING ON STRUCTURE)	PAPAPET RAILING (NOT INCLUDING RAILING ON STRUCTURE)	IMPACT ATTENUATORS (NON REDIRECTIVE), TEST LEVEL 3)
	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	FOOT	FOOT	FOOT	FOOT	EACH
STA. 267+34.00 (RT) DUNHAM RD.				1												
STA. 267+34.00 (RT) DUNHAM RD. TO STA. 288+98.04(RT) DUNHAM RD.	162.5															
STA. 288+98.04 (RT) DUNHAM RD. TO STA. 149+40.33(RT) STEARNS RD.		200								0						
STA. 149+40.33 (RT) STEARNS RD. TO STA. 149+73.00 (RT) STEARNS RD.			33							1						
STA. 149+73.00 (RT) STEARNS RD. TO STA. 150+45.84 (RT) STEARNS RD.	70									2						
STA. 150+45.84 (RT) STEARNS RD.						1				1						
STA. 152+48.96 (LT) STEARNS RD.				1												
STA. 152+48.96 (LT) STEARNS RD. TO STA. 149+73 (LT) STEARNS RD.	276									7						
STA. 149+73.00 (LT) STEARNS RD. TO STA. 149+40.33 (LT) STEARNS RD.			33							1						
STA. 149+40.33 (LT) STEARNS RD. TO STA. 272+55.96 (RT) IL-25		203								0						
STA. 272+55.96 (RT) IL-25 TO STA. 272+92.85 (RT) IL-25			37							1						
STA. 272+92.85 (RT) IL-25 TO STA. 275+03.82 (RT) IL-25		202.5								0						
STA. 275+03.82 (RT) IL-25								1		2						
STA. 275+42.40 (LT) IL-25						1										
STA. 275+42.40(LT) IL-25 TO STA. 275+40.26 (LT) IL-25		100								0						
STA. 275+54.72 (LT) IL-25							1									
STA. 277+24.98. (RT) IL-25							1									
STA. 277+39.97 (RT) IL-25 TO STA. 278+94.06 (RT) IL-25		136.5								0						
STA. 278+94.06 (RT) IL-25						1				1						
STA. 277+20.67(LT) IL-25						1										
STA. 277+63.82 (LT) IL-25 TO STA. 278+26.35 (LT) IL-25	50									2						
STA. 277+26.35 (LT) IL-25				1												
TOTAL	**1,859**	**2,855**	**103**	**9**	**5**	**7**	**6**	**7**	**3**	**106**	**8**	**82**	**30**	**314**	**82**	**2**

REFLECTORS

LOCATION	RAISED REFLECTIVE PAVEMENT MARKERS			RAISED REFLECTIVE PAVEMENT MARKERS (BRIDGE)			RECESSED REFLECTIVE PAVEMENT MARKERS		
	1 WAY AMBER	2 WAY AMBER	1 WAY CRYSTAL	1 WAY AMBER	2 WAY AMBER	1 WAY CRYSTAL	1 WAY AMBER	2 WAY AMBER	1 WAY CRYSTAL
	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
IL 25									
STEARNS RD TO 277+37.83	0	0	35			24			
277+37.83 TO 289+83.72	15	8	19						
IL 25/STEARNS RD.									
485+09.91 TO GILBERT ST	16	16	8						
GILBERT ST TO 506+76.88/138+18.50	48	20	31						
506+76.88138+18.50 TO DUNHAM RD	34	0	31	7					
STEARNS RD.									
165+15.00 TO 194+69.82							117	10	163
SUBTOTAL	**113**	**44**	**124**	**7**	**0**	**24**	**117**	**10**	**163**
TOTAL	**281**			**31**			**290**		

FILE NAME = $FILES$	USER NAME = $USER$	DESIGNED - MAC	REVISED -
		DRAWN - VLM	REVISED -
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	PLOT DATE = 4/27/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	41
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PAVEMENT MARKINGS

LOCATION	POLYUREA PAVEMENT MARKING TYPE 1 -LINE									POLYUREA PAVEMENT MARKING TYPE 1 - LETTERS AND SYMBOLS
	4" DOUBLE YELLOW	4" SOLID WHITE	4" SKIP DASH WHITE	6" DOTTED WHITE	6" SOLID WHITE	8" SOLID WHITE	12" SOLID YELLOW	12" SOLID WHITE	24" SOLID WHITE	
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT
DUNHAM RD.										
248+00 TO CC&P RR BRIDGE		235								
CC&P RR BRIDGE TO STEARNS RD		1,029	180	129	763	358		202	65	255
IL 25										
STEARNS RD TO 277+37.83		462	248	58	957	306		241	64	146
277+37.83 TO 289+83.72	800	542	125	56	148		42			73
IL 25/STEARNS RD.										
485+09.91 TO GILBERT ST										
GILBERT ST TO 506+76.88/138+18.50										
506+76.88/138+18.50 TO DUNHAM RD	2,054	640	151	148	546		112		64	110
STEARNS RD.										
DUNHAM RD TO 165+15.00	364		835	175	1,243			24	62	219
165+15.00 TO 194+69.82										
GILBERT ST.										
OLD STEARNS RD.										
									24	
TOTAL	**3,218**	**2,908**	**1,539**	**566**	**3,657**	**664**	**154**	**467**	**279**	**803**

LOCATION	THERMOPLASTIC PAVEMENT MARKING -LINE								THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS
	4" DOUBLE YELLOW	4" DOUBLE YELLOW	4" SOLID WHITE	4" SKIP DASH WHITE	6" DOTTED WHITE	6" SOLID WHITE	12" SOLID YELLOW	24" SOLID WHITE	
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT
DUNHAM RD.									
248+00 TO CC&P RR BRIDGE									
CC&P RR BRIDGE TO STEARNS RD									
IL 25									
STEARNS RD TO 277+37.83									218
277+37.83 TO 289+83.72	400		400						
IL 25/STEARNS RD.									
485+09.91 TO GILBERT ST	1,938		1,406		40	300	125	178	202
GILBERT ST TO 506+76.88/138+18.50	4,236		2,518		242	1,131	158	23	328
506+76.88/138+18.50 TO DUNHAM RD									
STEARNS RD.									
DUNHAM RD TO 165+15.00									
165+15.00 TO 194+69.82	8,351	297	3,580	1,471	162	474	325	0	110
GILBERT ST.									
OLD STEARNS RD.									
TOTAL	**14,925**	**297**	**7,904**	**1,471**	**444**	**1,905**	**608**	**201**	**858**

LOCATION	EPOXY PAVEMENT MARKING -LINE								EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
	4" DOUBLE YELLOW	4" SOLID WHITE	6" DOTTED WHITE	6" SOLID WHITE	8" SOLID YELLOW	12" SOLID YELLOW	12" SOLID WHITE	24" SOLID WHITE	
	FOOT	FOOT	FOOT	FOOT		FOOT	FOOT	FOOT	SQ FT
DUNHAM RD.									
248+00 TO CC&P RR BRIDGE	3,068	3,048	62	211		157	46		37
CC&P RR BRIDGE TO STEARNS RD									
IL 25									
STEARNS RD TO 277+37.83									
277+37.83 TO 289+83.72									
IL 25/STEARNS RD.									
485+09.91 TO GILBERT ST									
GILBERT ST TO 506+76.88/138+18.50									
506+76.88/138+18.50 TO DUNHAM RD									
STEARNS RD.									
DUNHAM RD TO 165+15.00					240	51	15		
165+15.00 TO 194+69.82									
GILBERT ST.									
	1,291	1,332	68	285			128	27	146
OLD STEARNS RD.									
		1,817							
TOTAL	**4,359**	**6,197**	**130**	**496**	**240**	**208**	**189**	**27**	**183**

M.O.T. TEMPORARY PAVEMENT

STAGE AND LOCATION	SUB-BASE GRANULAR MATERIAL, TYPE B (12")	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (10")	AGGREGATE SHOULDERS, TYPE B 8"
	CU YD	TON	SQ YD
STAGE 1A			
STEARNS RD.			
170+50 TO 179+00	462	777	378
STAGE 2A			
IL 25/STEARNS RD.			
502+00 TO 505+00	229	385	133
IL 25			
280+00 TO 281+00	64	107	44
282+00 TO 289+00	360	605	311
STEARNS RD.			
168+50 TO 171+00	128	216	0
EX. DUNHAM RD.			
410+00 TO 416+00	270	453	267
416+00 TO 417+50	55	92	0
TOTAL	**1,568**	**2,634**	**1,133**

M.O.T. TEMPORARY CONCRETE BARRIER

STAGE AND LOCATION	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER
	FOOT	FOOT
STAGE 1A		
DUNHAM RD.		
415+80 TO 420+25	545	
425+00 TO 427+65	265	
427+89 TO 432+80	493	
434+20 TO 436+00	180	
STEARNS RD.		
168+00 TO 185+63	1,763	
186+72 TO 194+76	804	
STAGE 2A		
STEARNS RD.		
1223+00 TO 1229+00		600
STAGE 2B		
DUNHAM RD.		
274+40 TO 279+00		460
STEARNS RD.		
501+00 TO 139+41		752
TOTAL	**4,050**	**1,812**

M.O.T. TEMPORARY IMPACT ATTENUATORS

STAGE AND LOCATION	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2
	EACH	EACH
STAGE 1A		
DUNHAM RD.		
428+00	4	
FROM 415+00 TO 420+25		1
FROM 434+20 TO 425+00		1
STEARNS RD.		
185+68	1	
186+72	1	
194+76	1	
STAGE 2A		
STEARNS RD.		
1223+00		1
STAGE 2B		
DUNHAM RD.		
274+00		1
279+00		1
STEARNS RD.		
501+50		1
TOTAL	**7**	**6**

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FILE NAME = $FILES$	USER NAME = $USER$	DESIGNED - MAC	REVISED -
		DRAWN - VLM	REVISED -
	PLOT SCALE = 1.0000 ' / IN.	CHECKED - JNR	REVISED -
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	43
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTH EXCAVATION ---- STEARNS ROAD

STATION	CUT END AREA (SF)	FILL END AREA (SF)	CUT AVERAGE END AREA (SF)	FILL AVERAGE END AREA (SF)	LENGTH (FT)	EXCAVATION (CUT) VOLUME (CU YD)	EMBANKMENT (FILL) VOLUME (CU YD)
485+09.91	49.73	596.43					
485+50.00	48.10	583.42	48.92	589.93	40.09	72.63	875.93
486+00.00	41.29	347.74	44.70	465.58	50.00	82.77	862.19
486+50.00	52.31	173.27	46.80	260.51	50.00	86.67	482.42
487+00.00	40.16	541.81	46.24	357.54	50.00	85.62	662.11
487+50.00	35.77	463.15	37.97	502.48	50.00	70.31	930.52
488+00.00	36.89	288.34	36.33	375.75	50.00	67.28	695.82
488+50.00	36.96	311.01	36.93	299.68	50.00	68.38	554.95
489+00.00	40.56	336.89	38.76	323.95	50.00	71.78	599.91
489+50.00	35.60	245.86	38.08	291.38	50.00	70.52	539.58
490+00.00	114.54	151.97	75.07	198.92	50.00	139.02	368.36
490+50.00	148.52	50.74	131.53	101.36	50.00	243.57	187.69
491+00.00	39.09	23.36	93.81	37.05	50.00	173.71	68.61
491+50.00	26.69	0.65	32.89	12.01	50.00	60.91	22.23
492+00.00	88.34	25.52	57.52	13.09	50.00	106.51	24.23
492+50.00	73.86	108.17	81.10	66.85	50.00	150.19	123.79
493+00.00	82.50	11.02	78.18	59.60	50.00	144.78	110.36
493+50.00	76.32	30.06	79.41	20.54	50.00	147.06	38.04
494+00.00	98.15	38.27	87.24	34.17	50.00	161.55	63.27
494+50.00	129.90	27.22	114.03	32.75	50.00	211.16	60.64
495+00.00	150.92	19.64	140.41	23.43	50.00	260.02	43.39
495+50.00	281.54	10.41	216.23	15.03	50.00	400.43	27.82
496+00.00	445.81	18.48	363.68	14.45	50.00	673.47	26.75
496+50.00	508.77	1.12	477.29	9.80	50.00	883.87	18.15
497+00.00	496.15	4.03	502.46	2.58	50.00	930.48	4.77
497+50.00	416.84	4.15	456.50	4.09	50.00	845.36	7.57
498+00.00	322.13	16.66	369.49	10.41	50.00	684.23	19.27
498+50.00	235.87	31.39	279.00	24.03	50.00	516.67	44.49
499+00.00	138.14	58.85	187.01	45.12	50.00	346.31	83.56
499+50.00	13.61	62.59	75.88	60.72	50.00	140.51	112.44
500+00.00	36.14	20.84	24.88	41.72	50.00	46.06	77.25
500+50.00	31.09	80.58	33.62	50.71	50.00	62.25	93.91
501+00.00	50.60	146.67	40.85	113.63	50.00	75.64	210.42
501+50.00	64.03	247.94	57.32	197.31	50.00	106.14	365.38
502+00.00	96.99	314.90	80.51	281.42	50.00	149.09	521.15
502+50.00	136.00	380.54	116.50	347.72	50.00	215.73	643.93
503+00.00	148.67	490.78	142.34	435.66	50.00	263.58	806.78
503+50.00	177.42	588.94	163.05	539.86	50.00	301.94	999.74
504+00.00	322.90	731.25	250.16	660.10	50.00	463.26	1222.40
504+50.00	229.44	949.16	276.17	840.21	50.00	511.43	1555.94
505+00.00	140.68	1192.89	185.06	1071.03	50.00	342.70	1983.38
505+50.00	52.52	1363.93	96.60	1278.41	50.00	178.89	2367.43
506+00.00	106.39	1334.59	79.46	1349.26	50.00	147.14	2498.63
506+50.00	6.54	1222.88	56.47	1278.74	50.00	104.56	2368.03

EARTH EXCAVATION ---- STEARNS ROAD

STATION	CUT END AREA (SF)	FILL END AREA (SF)	CUT AVERAGE END AREA (SF)	FILL AVERAGE END AREA (SF)	LENGTH (FT)	EXCAVATION (CUT) VOLUME (CU YD)	EMBANKMENT (FILL) VOLUME (CU YD)
139+50.00	4.51	1563.16					
140+00.00	8.89	1275.95	6.70	1419.56	50.00	12.41	2628.81
140+50.00	3.37	1343.57	6.13	1309.76	50.00	11.35	2425.48
141+00.00	54.51	1318.92	28.94	1331.25	50.00	53.59	2465.27
141+50.00	654.56	997.86	354.54	1158.39	50.00	656.55	2145.17
142+00.00	500.34	758.63	577.45	878.25	50.00	1069.35	1626.38
142+50.00	454.32	347.34	477.33	552.99	50.00	883.94	1024.05
143+00.00	277.80	79.25	366.06	213.30	50.00	677.89	394.99
143+50.00	367.38	482.03	322.59	280.64	50.00	597.39	519.70
144+00.00	277.26	1038.94	322.32	760.49	50.00	596.89	1408.31
144+50.00	41.04	1345.68	159.15	1192.31	50.00	294.72	2207.98
145+00.00	212.97	1784.02	127.01	1564.85	50.00	235.19	2897.87
145+50.00	169.81	2268.19	191.39	2026.11	50.00	354.43	3752.05
146+00.00	21.27	2600.02	95.54	2434.11	50.00	176.93	4507.60
146+50.00	28.33	3034.56	24.80	2817.29	50.00	45.93	5217.20
147+00.00	44.67	3519.96	36.50	3277.26	50.00	67.59	6069.00
147+50.00	0.00	4162.39	22.34	3841.18	50.00	41.36	7113.29
148+00.00	533.72	3145.89	266.86	3654.14	50.00	494.19	6766.93
148+50.00	361.55	2500.30	447.64	2823.10	50.00	828.95	5227.95
149+00.00	362.96	1718.34	362.26	2109.32	50.00	670.84	3906.15
149+50.00	1222.84	0.04	792.90	859.19	50.00	1468.33	1591.09
150+00.00	270.86	1409.62	746.85	704.83	50.00	1383.06	1305.24
150+50.00	199.89	1354.01	235.38	1381.82	50.00	435.88	2558.92
151+00.00	49.44	1241.08	124.67	1297.55	50.00	230.86	2402.86
151+50.00	33.30	1063.28	41.37	1152.18	50.00	76.61	2133.67
152+00.00	27.20	883.39	30.25	973.34	50.00	56.02	1802.47
152+50.00	24.96	674.70	26.08	779.05	50.00	48.30	1442.68
153+00.00	18.25	465.28	21.61	569.99	50.00	40.01	1055.54
153+50.00	16.34	246.89	17.30	356.09	50.00	32.03	659.42
154+00.00	78.08	71.96	47.21	159.43	50.00	87.43	295.23
154+50.00	208.12	42.46	143.10	57.21	50.00	265.00	105.94
155+00.00	286.50	31.11	247.31	36.79	50.00	457.98	68.12
155+50.00	357.08	39.98	321.79	35.55	50.00	595.91	65.82
156+00.00	349.60	40.50	353.34	40.24	50.00	654.33	74.52
156+50.00	304.78	30.85	327.19	35.68	50.00	605.91	66.06
157+00.00	351.74	28.01	328.26	29.43	50.00	607.89	54.50
157+50.00	408.10	36.75	379.92	32.38	50.00	703.56	59.96
158+00.00	463.14	32.20	435.62	34.48	50.00	806.70	63.84
158+50.00	602.63	21.11	532.89	26.66	50.00	986.82	49.36
159+00.00	680.59	10.41	641.61	15.76	50.00	1188.17	29.19
159+50.00	1391.75	9.23	1036.17	9.82	50.00	1918.83	18.19
160+00.00	1325.69	1.75	1358.72	5.49	50.00	2516.15	10.17
160+50.00	1327.65	50.32	1326.67	26.04	50.00	2456.80	48.21
161+00.00	1122.97	32.09	1225.31	41.21	50.00	2269.09	76.31
161+50.00	1068.47	0.06	1095.72	16.08	50.00	2029.11	29.77
162+00.00	935.78	3.75	1002.13	1.91	50.00	1855.79	3.53
162+50.00	899.03	0.00	917.41	1.88	50.00	1698.90	3.47
163+00.00	1176.50	0.00	1037.77	0.00	50.00	1921.79	0.00
163+50.00	1097.95	0.00	1137.23	0.00	50.00	2105.97	0.00
164+00.00	1427.45	0.00	1262.70	0.00	50.00	2338.33	0.00
164+50.00	1327.98	0.00	1377.72	0.00	50.00	2551.32	0.00
165+00.00	1219.43	0.04	1273.71	0.02	50.00	2358.71	0.04
165+50.00	1482.19	0.04	1350.81	0.04	50.00	2501.50	0.07
166+00.00	713.16	75.50	1097.68	37.77	50.00	2032.73	69.94
166+50.00	525.11	78.26	619.14	76.88	50.00	1146.55	142.37
167+00.00	416.01	85.04	470.56	81.65	50.00	871.41	151.20
167+50.00	344.52	93.26	380.27	89.15	50.00	704.19	165.09
168+00.00	271.27	81.10	307.90	87.18	50.00	570.18	161.44
168+50.00	143.87	85.32	207.57	83.21	50.00	384.39	154.09
169+00.00	96.43	103.17	120.15	94.25	50.00	222.50	174.53
169+50.00	44.88	94.23	70.66	98.70	50.00	130.84	182.78
170+00.00	48.00	81.61	46.44	87.92	50.00	86.00	162.81

EARTH EXCAVATION ---- STEARNS ROAD

STATION	CUT END AREA (SF)	FILL END AREA (SF)	CUT AVERAGE END AREA (SF)	FILL AVERAGE END AREA (SF)	LENGTH (FT)	EXCAVATION (CUT) VOLUME (CU YD)	EMBANKMENT (FILL) VOLUME (CU YD)
170+50.00	69.58	83.64	58.79	82.63	50.00	108.87	153.01
171+00.00	84.46	101.30	77.02	92.47	50.00	142.63	171.24
171+50.00	46.56	128.05	65.51	114.68	50.00	121.31	212.36
172+00.00	29.31	173.42	37.94	150.74	50.00	70.25	279.14
172+50.00	25.77	224.35	27.54	198.89	50.00	51.00	368.31
173+00.00	23.93	244.89	24.85	234.62	50.00	46.02	434.48
173+50.00	20.61	246.35	22.27	245.62	50.00	41.24	454.85
174+00.00	16.97	244.70	18.79	245.53	50.00	34.80	454.68
174+50.00	22.06	241.39	19.52	243.05	50.00	36.14	450.08
175+00.00	24.78	265.77	23.42	253.58	50.00	43.37	469.59
175+50.00	20.77	275.58	22.78	270.68	50.00	42.18	501.25
176+00.00	34.66	231.32	27.72	253.45	50.00	51.32	469.35
176+50.00	38.82	148.04	36.74	189.68	50.00	68.04	351.26
177+00.00	43.19	126.43	41.01	137.24	50.00	75.94	254.14
177+50.00	50.21	141.23	46.70	133.83	50.00	86.48	247.83
178+00.00	45.47	114.30	47.84	127.77	50.00	88.59	236.60
178+50.00	35.94	158.75	40.71	136.53	50.00	75.38	252.82
179+00.00	37.44	148.20	36.69	153.48	50.00	67.94	284.21
179+50.00	43.03	159.83	40.24	154.02	50.00	74.51	285.21
180+00.00	53.73	155.79	48.38	157.81	50.00	89.59	292.24
180+50.00	52.44	190.81	53.09	173.30	50.00	98.31	320.93
181+00.00	49.53	222.27	50.99	206.54	50.00	94.42	382.48
181+50.00	36.10	242.85	42.82	232.56	50.00	79.29	430.67
182+00.00	37.47	250.99	36.79	246.92	50.00	68.12	457.26
182+50.00	15.68	189.99	26.58	220.49	50.00	49.21	408.31
183+00.00	2.63	200.84	9.16	195.42	50.00	16.95	361.88
183+50.00	2.23	206.87	2.43	203.86	50.00	4.50	377.51
184+00.00	7.65	191.80	4.94	199.34	50.00	9.15	369.14
184+50.00	14.65	143.24	11.15	167.52	50.00	20.65	310.22
185+00.00	31.90	72.23	23.28	107.74	50.00	43.10	199.51
185+50.00	75.02	37.34	53.46	54.79	50.00	99.00	101.45
186+00.00	156.38	19.30	115.70	28.32	50.00	214.26	52.44
186+22.52	175.36	15.68	165.87	17.49	22.52	138.35	14.59
186+50.00	192.98	12.63	184.17	14.16	27.48	187.44	14.41
187+00.00	274.73	6.52	233.86	9.58	50.00	433.06	17.73
187+50.00	296.42	6.03	285.58	6.28	50.00	528.84	11.62
188+00.00	239.03	6.73	267.73	6.38	50.00	495.79	11.81
188+50.00	228.11	6.04	233.57	6.39	50.00	432.54	11.82
189+00.00	195.34	6.92	211.73	6.48	50.00	392.08	12.00
189+50.00	164.07	18.61	179.71	12.77	50.00	332.79	23.64
190+00.00	150.70	18.93	157.39	18.77	50.00	291.45	34.76
190+50.00	129.27	10.00	139.99	14.47	50.00	259.23	26.79
191+00.00	123.70	4.65	126.49	7.33	50.00	234.23	13.56
191+50.00	121.84	3.32	122.77	3.99	50.00	227.35	7.38
192+00.00	106.14	3.04	113.99	3.18	50.00	211.09	5.89
192+50.00	89.68	6.24	97.91	4.64	50.00	181.31	8.59

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	PLOT SCALE = 1.0000 ' / IN.	CHECKED - JNR	REVISED -
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

EARTHWORK SCHEDULE

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	44
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTH EXCAVATION ---- DUNHAM ROAD

STATION	CUT END AREA (SF)	FILL END AREA (SF)	CUT AVERAGE END AREA (SF)	FILL AVERAGE END AREA (SF)	LENGTH (FT)	EXCAVATION (CUT) VOLUME (CU YD)	EMBANKMENT (FILL) VOLUME (CU YD)
248+50.00	0.84	0.19					
249+00.00	0.43	0.39	0.64	0.29	50.00	1.18	0.54
249+50.00	0.31	1.89	0.37	1.14	50.00	0.69	2.11
249+74.00	45.93	5.71	23.12	3.80	24.00	20.55	3.38
250+00.00	45.56	5.62	45.75	5.67	26.00	44.05	5.46
250+50.00	58.61	1.47	52.09	3.55	50.00	96.45	6.56
251+00.00	39.22	24.28	48.92	12.88	50.00	90.58	23.84
251+50.00	49.39	37.26	44.31	30.77	50.00	82.05	56.98
252+00.00	83.57	34.47	66.48	35.87	50.00	123.11	66.42
252+50.00	84.49	31.64	84.03	33.06	50.00	155.61	61.21
253+00.00	81.80	6.27	83.15	18.96	50.00	153.97	35.10
253+50.00	27.17	41.43	54.49	23.85	50.00	100.90	44.17
254+00.00	29.82	57.43	28.50	49.43	50.00	52.77	91.54
254+50.00	19.53	42.54	24.68	49.99	50.00	45.69	92.56
255+00.00	71.49	28.90	45.51	35.72	50.00	84.28	66.15
255+50.00	116.51	75.56	91.00	52.23	50.00	168.52	96.72
256+00.00	141.53	79.84	126.02	77.70	50.00	233.37	143.89
256+50.00	90.09	70.84	115.81	75.34	50.00	214.46	139.52
257+00.00	104.64	77.58	97.37	74.21	50.00	180.31	137.43
257+50.00	71.93	111.00	88.29	94.29	50.00	163.49	174.61
258+00.00	80.69	152.26	76.31	131.63	50.00	141.31	243.76
258+50.00	68.14	334.20	74.42	243.23	50.00	137.81	450.43
259+00.00	70.28	461.46	69.21	397.83	50.00	128.17	736.72
259+50.00	87.40	457.79	78.84	459.63	50.00	146.00	851.16
260+00.00	106.23	424.77	96.82	441.28	50.00	179.29	817.19
260+50.00	111.08	504.25	108.66	464.51	50.00	201.21	860.20
261+00.00	93.03	104.83	102.06	304.54	50.00	188.99	563.96
261+31.98	71.70	21.28	82.37	63.06	31.98	97.56	74.69
261+50.00	24.14	57.97	47.92	39.63	18.02	31.98	26.45
264+00.00	395.01	340.77					
264+50.00	402.40	480.27	398.71	410.52	50.00	738.34	760.22
265+00.00	277.66	733.83	340.03	607.05	50.00	629.69	1124.17
265+50.00	220.27	1552.65	248.97	1143.24	50.00	461.05	2117.11
266+00.00	126.41	2071.86	173.34	1812.26	50.00	321.00	3356.03
266+50.00	72.73	2131.49	99.57	2101.68	50.00	184.39	3891.99
267+00.00	84.22	1912.25	78.48	2021.87	50.00	145.32	3744.20
267+50.00	187.86	1904.02	136.04	1908.14	50.00	251.93	3533.58
268+00.00	231.81	1848.65	209.84	1876.34	50.00	388.58	3474.69
268+50.00	218.58	1882.37	225.20	1865.51	50.00	417.03	3454.65
269+00.00	259.58	1897.76	239.08	1890.07	50.00	442.74	3500.12
269+50.00	189.90	1998.87	224.74	1948.32	50.00	416.19	3607.99
270+00.00	25.49	2304.83	107.70	2151.85	50.00	199.44	3984.91

EARTH EXCAVATION ---- DUNHAM ROAD

STATION	CUT END AREA (SF)	FILL END AREA (SF)	CUT AVERAGE END AREA (SF)	FILL AVERAGE END AREA (SF)	LENGTH (FT)	EXCAVATION (CUT) VOLUME (CU YD)	EMBANKMENT (FILL) VOLUME (CU YD)
273+50.00	228.66	1861.64					
274+00.00	176.15	1586.83	202.41	1724.24	50.00	374.82	3193.03
274+50.00	134.71	1420.66	155.43	1503.75	50.00	287.83	2784.71
275+00.00	76.16	1725.33	105.44	1573.00	50.00	195.25	2912.95
275+50.00	41.76	1864.57	58.96	1794.95	50.00	109.19	3323.98
275+65.09	7.88	1940.84	24.82	1902.71	15.09	13.87	1063.40
277+08.53	0.00	2416.14					
277+50.00	0.00	2278.67	0.00	2347.41	41.47	0.00	3605.44
278+00.00	400.88	1295.61	200.44	1787.14	50.00	371.19	3309.52
278+50.00	508.05	860.94	454.47	1078.28	50.00	841.60	1996.81
279+00.00	234.96	390.69	371.51	625.82	50.00	687.97	1158.92
279+50.00	120.72	117.39	177.84	254.04	50.00	329.33	470.44
280+00.00	108.18	32.70	114.45	75.05	50.00	211.94	138.97
280+50.00	99.98	31.50	104.08	32.10	50.00	192.74	59.44
281+00.00	61.05	48.74	80.52	40.12	50.00	149.10	74.30
281+50.00	36.77	65.97	48.91	57.36	50.00	90.57	106.21
282+00.00	37.42	74.63	37.10	70.30	50.00	68.69	130.19
282+50.00	18.83	70.67	28.13	72.65	50.00	52.08	134.54
283+00.00	20.79	74.10	19.81	72.39	50.00	36.69	134.05
283+50.00	23.24	28.42	22.02	51.26	50.00	40.77	94.93
284+00.00	43.00	15.16	33.12	21.79	50.00	61.33	40.35
284+50.00	43.06	15.88	43.03	15.52	50.00	79.69	28.74
285+00.00	47.70	16.82	45.38	16.35	50.00	84.04	30.28
285+50.00	57.12	5.40	52.41	11.11	50.00	97.06	20.57
286+00.00	51.54	10.88	54.33	8.14	50.00	100.61	15.07
286+50.00	51.29	3.75	51.42	7.32	50.00	95.21	13.55
287+00.00	51.09	2.23	51.19	2.99	50.00	94.80	5.54
287+50.00	47.64	3.03	49.37	2.63	50.00	91.42	4.87
288+00.00	50.50	0.38	49.07	1.71	50.00	90.87	3.16

EARTH EXCAVATION ---- GILBERT STREET

STATION	CUT END AREA (SF)	FILL END AREA (SF)	CUT AVERAGE END AREA (SF)	FILL AVERAGE END AREA (SF)	LENGTH (FT)	EXCAVATION (CUT) VOLUME (CU YD)	EMBANKMENT (FILL) VOLUME (CU YD)
306+00.00	8.64	0.00					
306+50.00	8.06	1.09	8.35	0.55	50.00	15.46	1.01
307+00.00	34.13	0.56	21.10	0.83	50.00	39.06	1.53
307+50.00	42.18	0.86	38.16	0.71	50.00	70.66	1.31
308+00.00	52.65	0.84	47.42	0.85	50.00	87.81	1.57
308+50.00	54.73	1.18	53.69	1.01	50.00	99.43	1.87
309+00.00	59.70	4.47	57.22	2.83	50.00	105.95	5.23
309+50.00	67.23	10.63	63.47	7.55	50.00	117.53	13.98
310+00.00	64.38	4.53	65.81	7.58	50.00	121.86	14.04
310+50.00	43.20	7.92	53.79	6.23	50.00	99.61	11.53
311+00.00	48.10	0.70	45.65	4.31	50.00	84.54	7.98
311+50.00	43.42	1.02	45.76	0.86	50.00	84.74	1.59

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KANE COUNTY
DIVISION OF TRANSPORTATION

EARTHWORK SCHEDULE

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	45
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTH EXCAVATION ---- OLD STEARNS ROAD

STATION	CUT END AREA (SF)	FILL END AREA (SF)	CUT AVERAGE END AREA (SF)	FILL AVERAGE END AREA (SF)	LENGTH (FT)	EXCAVATION (CUT) VOLUME (CU YD)	EMBANKMENT (FILL) VOLUME (CU YD)
801+00.00	42.06	0.18					
801+50.00	34.20	0.00	38.13	0.09	50.00	70.61	0.17
802+00.00	26.40	0.15	30.30	0.08	50.00	56.11	0.14
802+50.00	21.44	0.33	23.92	0.24	50.00	44.30	0.44
803+00.00	21.57	0.39	21.51	0.36	50.00	39.82	0.67
803+50.00	30.04	0.00	25.81	0.20	50.00	47.79	0.36
804+00.00	66.56	0.48	48.30	0.24	50.00	89.44	0.44
804+50.00	113.46	1.31	90.01	0.90	50.00	166.69	1.66
805+00.00	205.27	0.82	159.37	1.07	50.00	295.12	1.97
805+50.00	329.87	0.08	267.57	0.45	50.00	495.50	0.83
806+00.00	818.68	0.08	574.28	0.08	50.00	1063.47	0.15
806+50.00	1431.48	0.00	1125.08	0.04	50.00	2083.48	0.07
807+00.00	1953.96	0.00	1692.72	0.00	50.00	3134.67	0.00
807+50.00	2306.46	0.00	2130.21	0.00	50.00	3944.83	0.00

EARTHWORK SUMMARY

LOCATION	EXCAVATION TOPSOIL MATERIAL (CU YD)	EXCAVATION OF UNSUITABLE MATERIAL (CU YD)	EARTH EXCAVATION (CUT) VOLUME (CU YD)	SHRINKAGE (15%) APPLIED TO COMMON EXC.	EMBANKMENT (FILL) VOLUME (CU YD)	POROUS GRANULAR EMBANKMENT SUBGRADE
IL-25	10,385	160	23,485	3,523	110,535	160
STEARNS ROAD	9,345	4,760	51,960	7,794	28,050	4,725
DUNHAM ROAD	4,880	0	7,865	1,180	42,425	0
GILBERT STREET	295	0	930	140	65	0
OLD STEARNS ROAD	1,075	0	11,535	1,730	10	0
DETENTION PONDS						
POND A	715	0	6,210	932	260	0
POND B	5,560	0	125,985	18,898	115	0
POND C	1,590	0	23,995	3,599	305	0
POND D	995	0	310	47	4,030	0
TOTAL	34,840	4,920	252,275	37,843	185,795	4,885

EARTH EXCAVATION	**252,275**
TOTAL EARTH EXCAVATION	**252,275**

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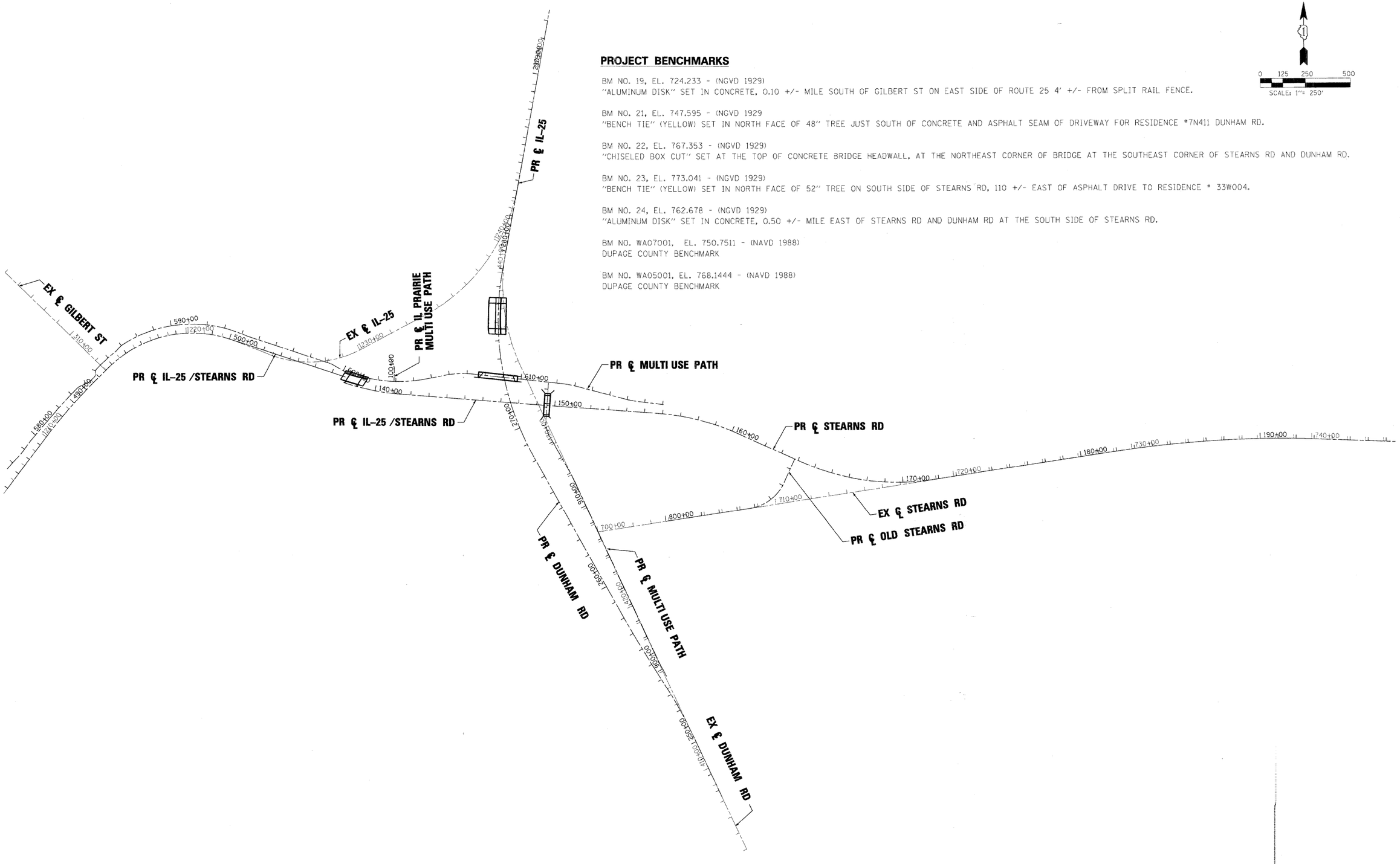
KANE COUNTY
DIVISION OF TRANSPORTATION

EARTHWORK SCHEDULE

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	46
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PROJECT BENCHMARKS

BM NO. 19, EL. 724.233 - (NGVD 1929)
"ALUMINUM DISK" SET IN CONCRETE, 0.10 +/- MILE SOUTH OF GILBERT ST ON EAST SIDE OF ROUTE 25 4' +/- FROM SPLIT RAIL FENCE.

BM NO. 21, EL. 747.595 - (NGVD 1929
"BENCH TIE" (YELLOW) SET IN NORTH FACE OF 48" TREE JUST SOUTH OF CONCRETE AND ASPHALT SEAM OF DRIVEWAY FOR RESIDENCE #7N411 DUNHAM RD.

BM NO. 22, EL. 767.353 - (NGVD 1929)
"CHISELED BOX CUT" SET AT THE TOP OF CONCRETE BRIDGE HEADWALL, AT THE NORTHEAST CORNER OF BRIDGE AT THE SOUTHEAST CORNER OF STEARNS RD AND DUNHAM RD.

BM NO. 23, EL. 773.041 - (NGVD 1929)
"BENCH TIE" (YELLOW) SET IN NORTH FACE OF 52" TREE ON SOUTH SIDE OF STEARNS RD, 110 +/- EAST OF ASPHALT DRIVE TO RESIDENCE # 33W004.

BM NO. 24, EL. 762.678 - (NGVD 1929)
"ALUMINUM DISK" SET IN CONCRETE, 0.50 +/- MILE EAST OF STEARNS RD AND DUNHAM RD AT THE SOUTH SIDE OF STEARNS RD.

BM NO. WA07001, EL. 750.7511 - (NAVD 1988)
DUPAGE COUNTY BENCHMARK

BM NO. WA05001, EL. 768.1444 - (NAVD 1988)
DUPAGE COUNTY BENCHMARK

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SCALE: 1"= 250'

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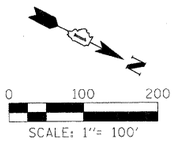
KANE COUNTY
DIVISION OF TRANSPORTATION

OVERALL ALIGNMENT PLAN AND BENCHMARKS

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	47
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



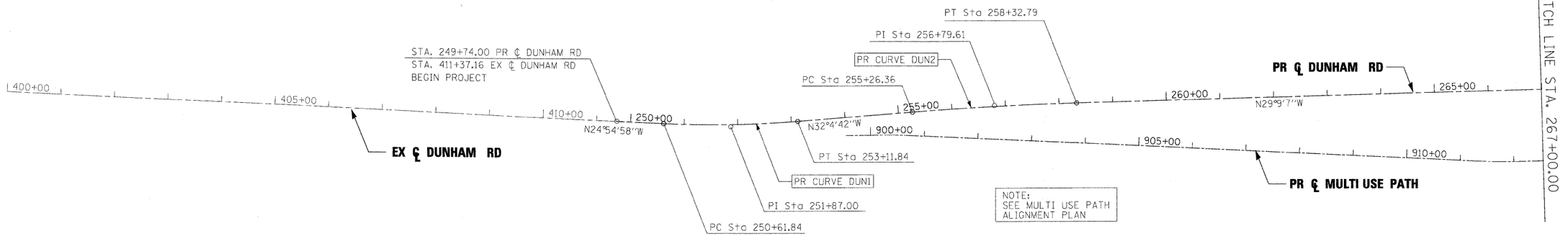
PR CURVE DUN1

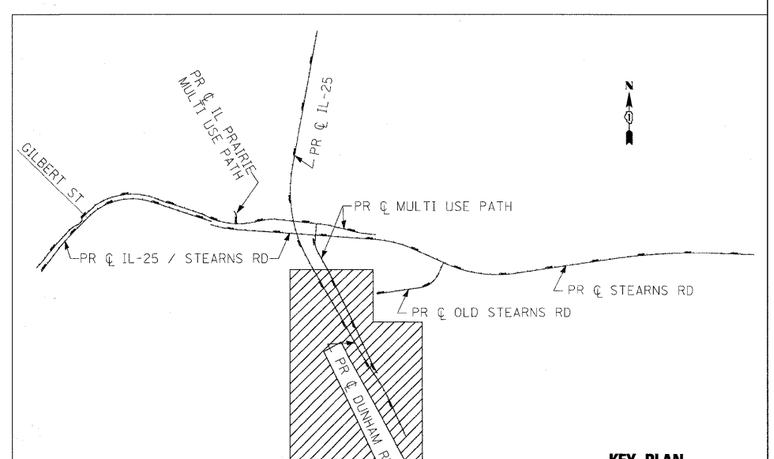
PI STA. = 251+87.00
Δ = 7° 09' 43" (LT)
D = 2° 51' 53"
R = 2,000.00'
T = 125.16'
L = 250.00'
E = 3.91'
e = 2.90%
T.R. = 44.40'
S.E. RUN = 64.38
P.C. STA = 250+61.84
P.T. STA = 253+11.84

PR CURVE DUN2

PI STA. = 256+79.61
Δ = 2° 55' 34" (RT)
D = 0° 57' 18"
R = 6,000.00'
T = 153.25'
L = 306.43'
E = 1.96'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA = 255+26.36
P.T. STA = 258+32.79

COORDINATE DATA			
STATION	NORTHING	EASTING	REMARKS
249+74.00	1932594.53	1002756.95	POT PR ℄ DUNHAM RD
251+87.00	1932787.71	1002667.21	PI PR CURVE DUN1
250+61.84	1932674.19	1002719.94	PC PR CURVE DUN1
253+11.84	1932893.76	1002600.74	PT PR CURVE DUN1
256+79.61	1933205.38	1002405.43	PI PR CURVE DUN2
255+26.36	1933075.53	1002486.81	PC PR CURVE DUN2
258+32.79	1933339.22	1002330.78	PT PR CURVE DUN2





KEY PLAN

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KANE COUNTY
DIVISION OF TRANSPORTATION

ALIGNMENT PLAN
DUNHAM ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 248+31.57 TO STA. 252+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	48
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PR CURVE DUN3

PI STA. = 273+80.87
Δ = 39° 29' 05" (RT)
D = 3° 41' 22"
R = 1,553.00'
T = 557.35'
L = 1,070.23'
E = 96.98'
e = 2.00%
T.R. = 88.80'
S.E. RUN = 88.80'
P.C. STA = 268+23.52
P.T. STA = 278+93.75

COORDINATE DATA			
STATION	NORTHING	EASTING	REMARKS
147+54.73	1934504.26	1001720.12	PR ℄ IL-25/STEARNS RD = PR ℄ STEARNS RD
273+80.87	1934691.20	1001576.66	PI PR CURVE DUN 3
268+23.52	1934204.45	1001848.16	PC PR CURVE DUN 3
278+93.75	1935239.51	1001676.63	PT PR CURVE DUN 3
271+50.13	1934504.26	1001720.12	PR ℄ DUNHAM RD = PR ℄ IL-25
288+00.00	1936131.07	1001839.18	PR ℄ IL-25

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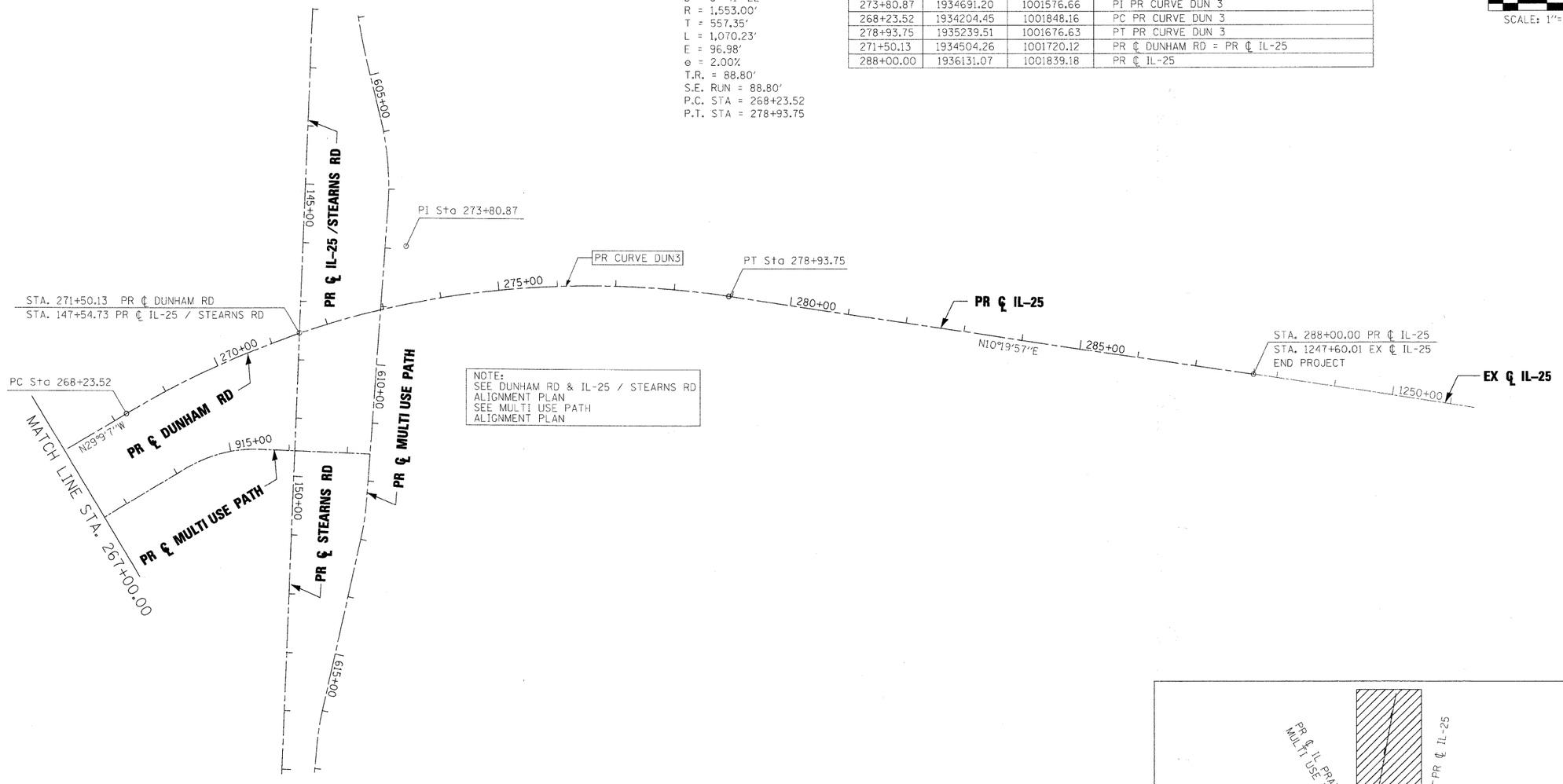
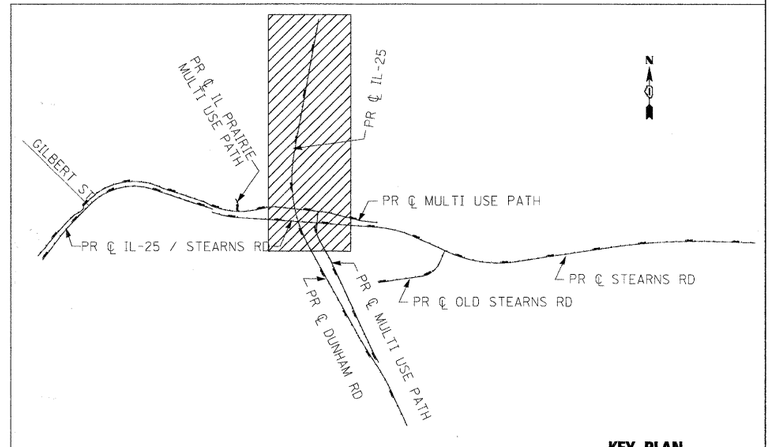
SCALE: 1"= 100'



NOTE:
SEE DUNHAM RD & IL-25 / STEARNS RD ALIGNMENT PLAN
SEE MULTI USE PATH ALIGNMENT PLAN



KEY PLAN

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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

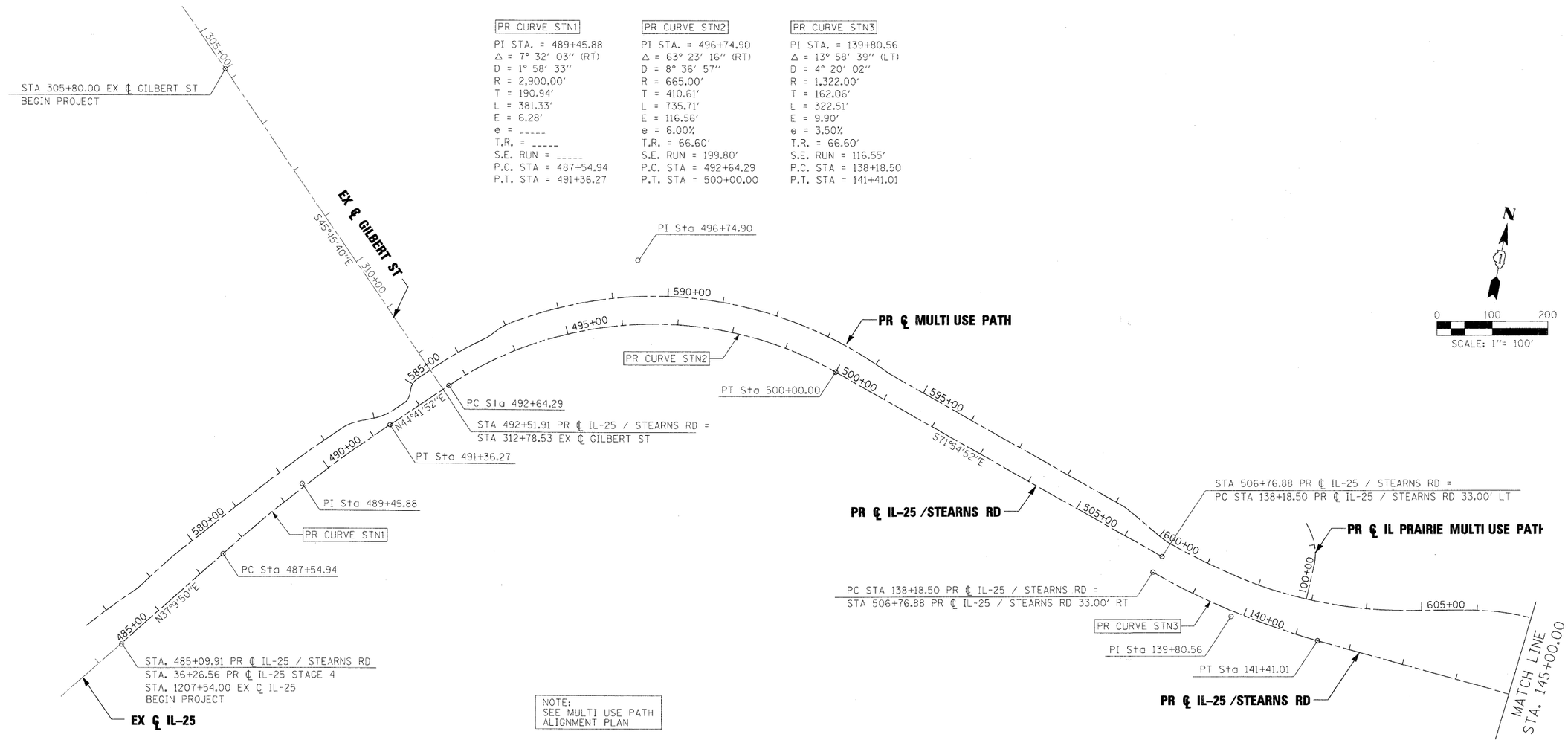
KANE COUNTY
DIVISION OF TRANSPORTATION

ALIGNMENT PLAN
DUNHAM ROAD /IL 25

SCALE: | SHEET NO. OF SHEETS | STA. 267+00.00 TO STA. 288+00.00

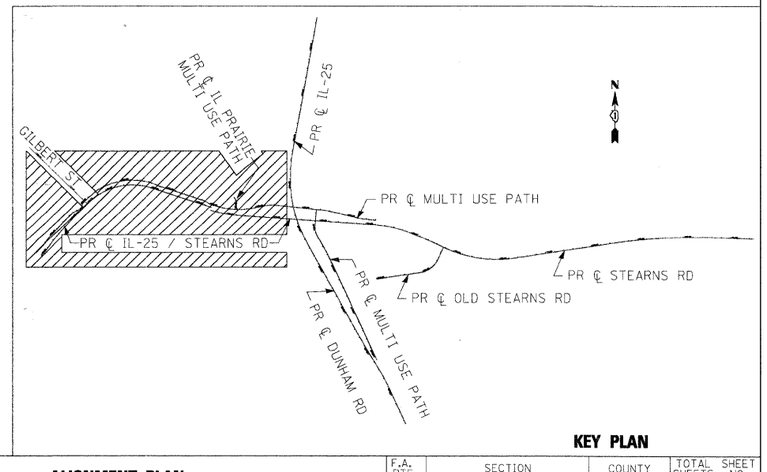
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	49
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PR CURVE STN1	PR CURVE STN2	PR CURVE STN3
PI STA. = 489+45.88	PI STA. = 496+74.90	PI STA. = 139+80.56
Δ = 7° 32' 03" (RT)	Δ = 63° 23' 16" (RT)	Δ = 13° 58' 39" (LT)
D = 1° 58' 33"	D = 8° 36' 57"	D = 4° 20' 02"
R = 2,900.00'	R = 665.00'	R = 1,322.00'
T = 190.94'	T = 410.61'	T = 162.06'
L = 381.33'	L = 735.71'	L = 322.51'
E = 6.28'	E = 116.56'	E = 9.90'
e = -----	e = 6.00%	e = 3.50%
T.R. = -----	T.R. = 66.60'	T.R. = 66.60'
S.E. RUN = -----	S.E. RUN = 199.80'	S.E. RUN = 116.55'
P.C. STA = 487+54.94	P.C. STA = 492+64.29	P.C. STA = 138+18.50
P.T. STA = 491+36.27	P.T. STA = 500+00.00	P.T. STA = 141+41.01



NOTE:
SEE MULTI USE PATH
ALIGNMENT PLAN

COORDINATE DATA			
STATION	NORTHING	EASTING	REMARKS
485+09.91	1934113.08	998992.22	POT PR ℄ IL-25/STEARNS RD
489+45.88	1934460.51	999255.58	PI PR CURVE STN1
487+54.94	1934308.35	999140.24	PC PR CURVE STN1
491+36.27	1934596.24	999389.89	PT PR CURVE STN1
492+51.91	1934678.44	999471.22	PR ℄ IL-25/STEARNS RD = ℄ GILBERT
496+74.90	1934979.11	999768.75	PI PR CURVE STN2
492+64.29	1934687.24	999479.93	PC PR CURVE STN2
500+00.00	1934851.64	1000159.07	PT PR CURVE STN2
506+76.88	1934641.51	1000802.51	POT PR ℄ IL-25/STEARNS RD
139+80.56	1934559.83	1000946.32	PI PR CURVE STN3
138+18.50	1934610.14	1000792.27	PC PR CURVE STN3
141+41.01	1934548.22	1001107.97	PT PR CURVE STN3
305+80.00	1935165.77	998970.77	EX ℄ GILBERT ST
312+78.53	1934678.44	999471.22	EX ℄ GILBERT ST = PR ℄ IL-25/STEARNS RD



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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

ALIGNMENT PLAN
IL 25 /STEARNS ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 485+09.91 TO STA. 145+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
361	06-00214-15-BR	KANE/DUPAGE	545 50
		CONTRACT NO. 63074	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

PR CURVE STN4
PI STA. = 158+02.47
Δ = 20° 09′ 13″ (RT)
D = 4° 20′ 02″
R = 1,322.00′
T = 234.93′
L = 465.01′
E = 20.71′
e = 3.5%
T.R. = 66.6
S.E. RUN = 116.55
P.C. STA = 155+67.54
P.T. STA = 160+32.55

PR CURVE STN5
PI STA. = 168+06.01
Δ = 32° 56′ 33″ (LT)
D = 4° 20′ 02″
R = 1,322.00′
T = 390.87′
L = 760.09′
E = 56.57′
e = 5.5%
T.R. = 84.0
S.E. RUN = 231.0
P.C. STA = 164+15.14
P.T. STA = 171+75.23

PR CURVE OLDSTNC1
PI STA. = 806+07.75
Δ = 57° 04′ 23″ (LT)
D = 22° 55′ 06″
R = 250.00′
T = 135.95′
L = 249.03′
E = 34.57′
e = 3.9%
T.R. = 35
S.E. RUN = 67
P.C. STA = 804+71.80
P.T. STA = 807+20.83

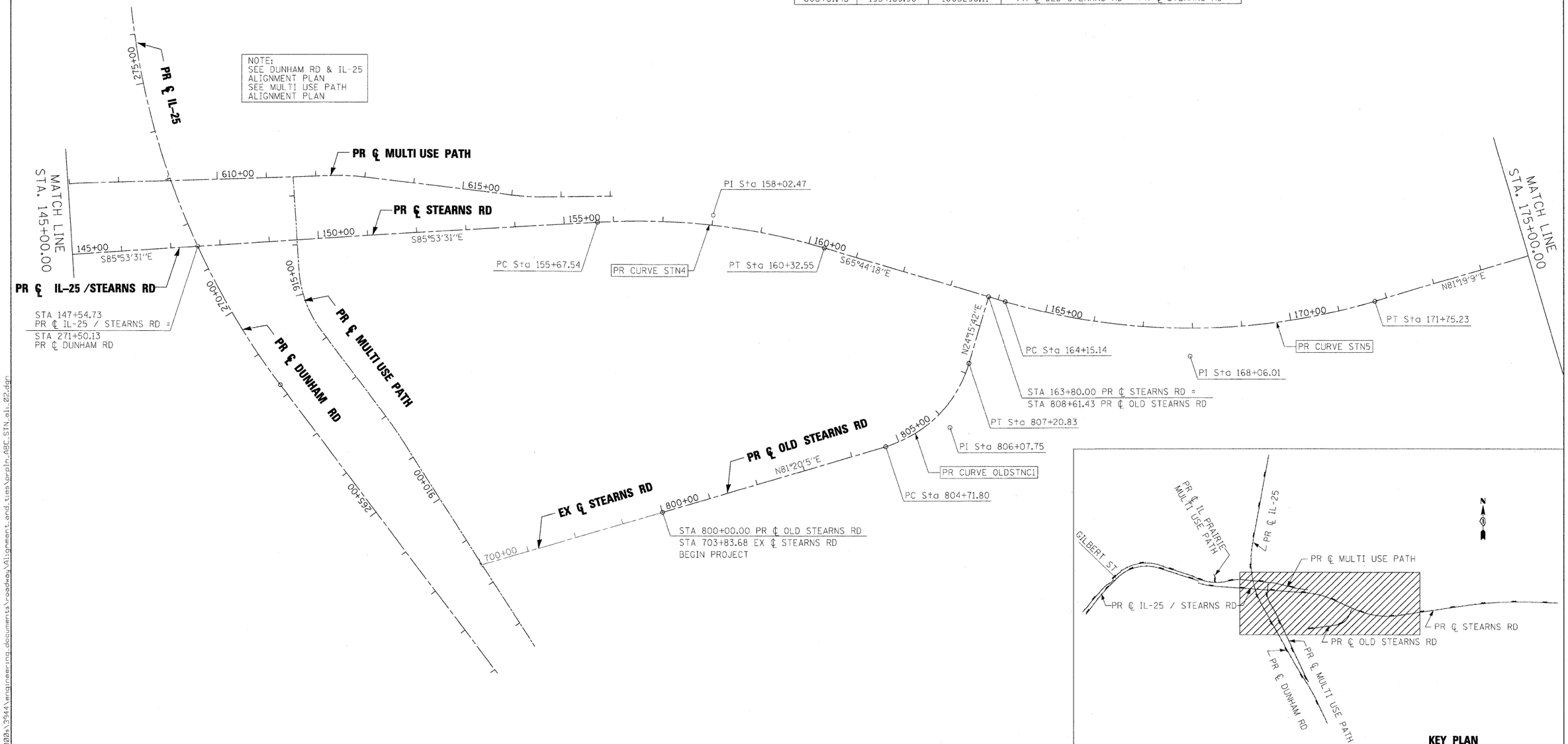
COORDINATE DATA			
STATION	NORTHING	EASTING	REMARKS
147+54.73	1934504.24	1001720.42	PR ℄ IL-25/STEARNS RD = PR ℄ STEARNS RD
158+02.47	1934429.21	1002765.16	PI PR CURVE STN4
155+67.54	1934446.03	1002530.83	PC PR CURVE STN4
160+32.55	1934332.67	1002979.34	PT PR CURVE STN4
168+06.61	1934014.85	1003684.49	PI PR CURVE STN5
164+15.14	1934175.46	1003328.14	PC PR CURVE STN5
171+75.23	1934073.85	1004070.89	PT PR CURVE STN5
163+80.00	1934189.90	1003296.11	PR ℄ STEARNS RD = PR ℄ OLD STEARNS RD
271+50.13	1934504.24	1001720.42	PR ℄ DUNHAM RD = PR ℄ IL-25
800+00.00	1933846.22	1002581.66	POT PR ℄ OLD STEARNS RD
806+07.75	1933937.78	1003182.47	PI PR CURVE OLDSTNC1
804+71.80	1933917.30	1003048.08	PC PR CURVE OLDSTNC1
807+20.83	1934061.72	1003238.33	PT PR CURVE OLDSTNC1
808+61.43	1934189.90	1003296.11	PR ℄ OLD STEARNS RD = PR ℄ STEARNS RD

N

0 100 200

SCALE: 1"= 100'

NOTE:
SEE DUNHAM RD & IL-25
ALIGNMENT PLAN
SEE MULTI USE PATH
ALIGNMENT PLAN



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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

ALIGNMENT PLAN
IL 25 /STEARNS ROAD & OLD STEARNS ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 145+00.00 TO STA. 175+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	51
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PR CURVE STN6

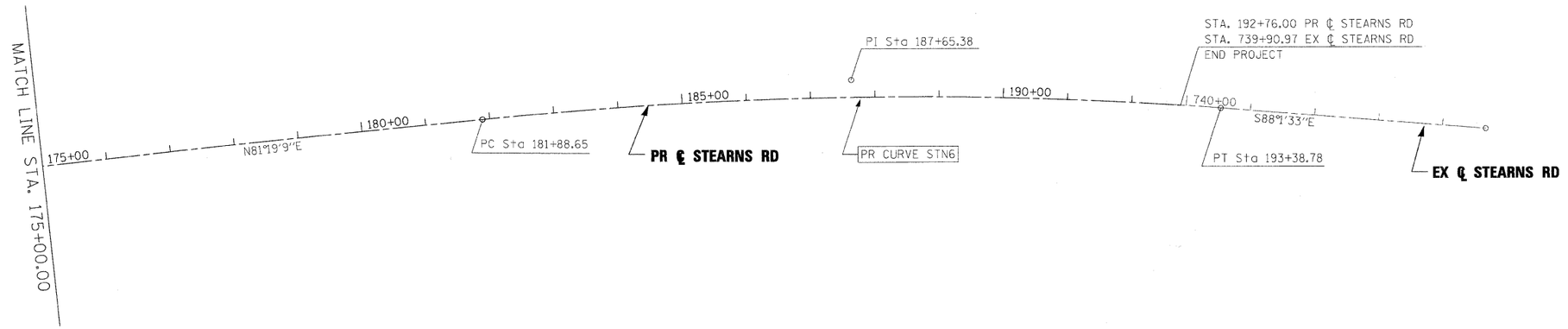
PI STA. = 187+65.38
Δ = 10° 39′ 18″ (RT)
D = 0° 55′ 35″
R = 6,184.67′
T = 576.73′
L = 1,150.13′
E = 26.83′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA = 181+88.65
P.T. STA = 193+38.78

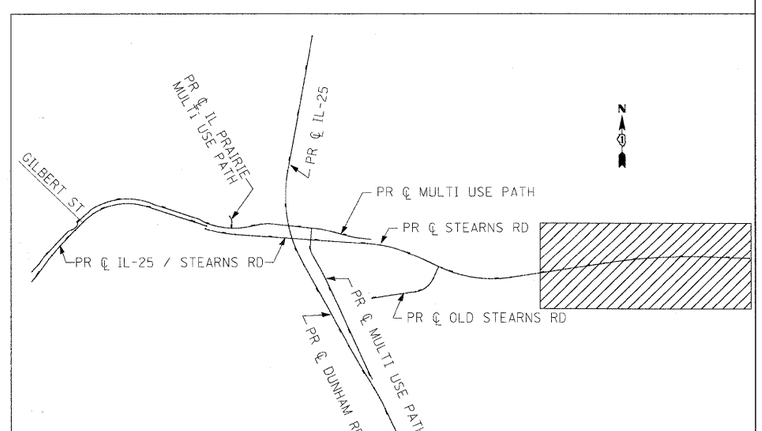
COORDINATE DATA			
STATION	NORTHING	EASTING	REMARKS
187+65.38	1934313.85	1005642.82	PI PR CURVE STN6
181+88.65	1934226.80	1005072.70	PC PR CURVE STN6
192+76.00	1934295.82	1006156.45	PR ℄ STEARNS RD

N

0 100 200

SCALE: 1"= 100'





KEY PLAN

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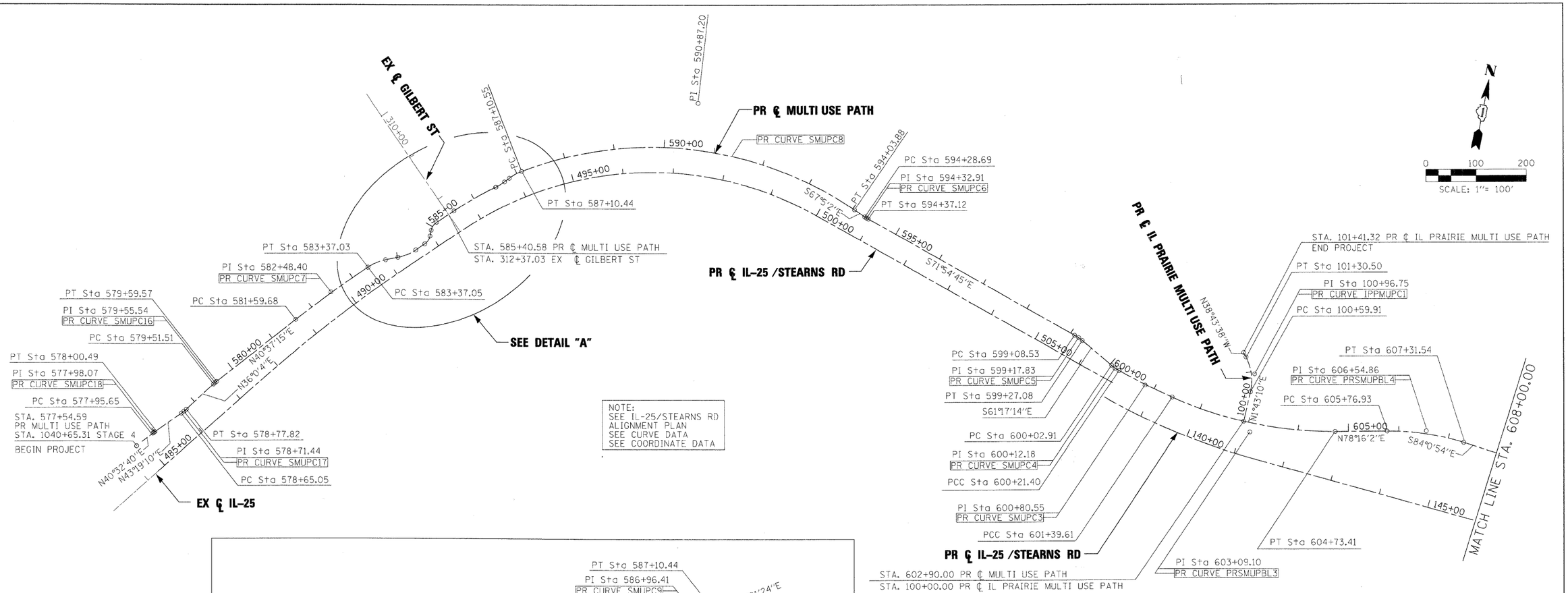
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

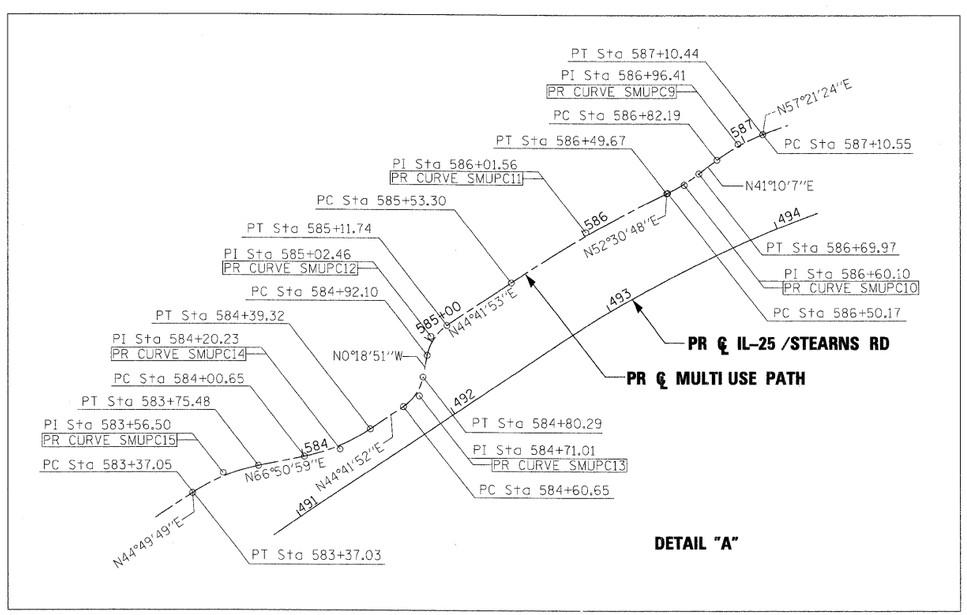
KANE COUNTY
DIVISION OF TRANSPORTATION

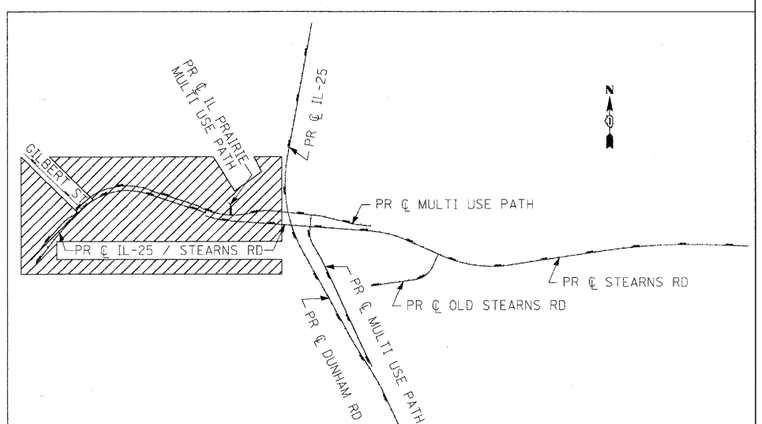
ALIGNMENT PLAN
STEARNS ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 175+00.00 TO STA. 192+76.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	52
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		







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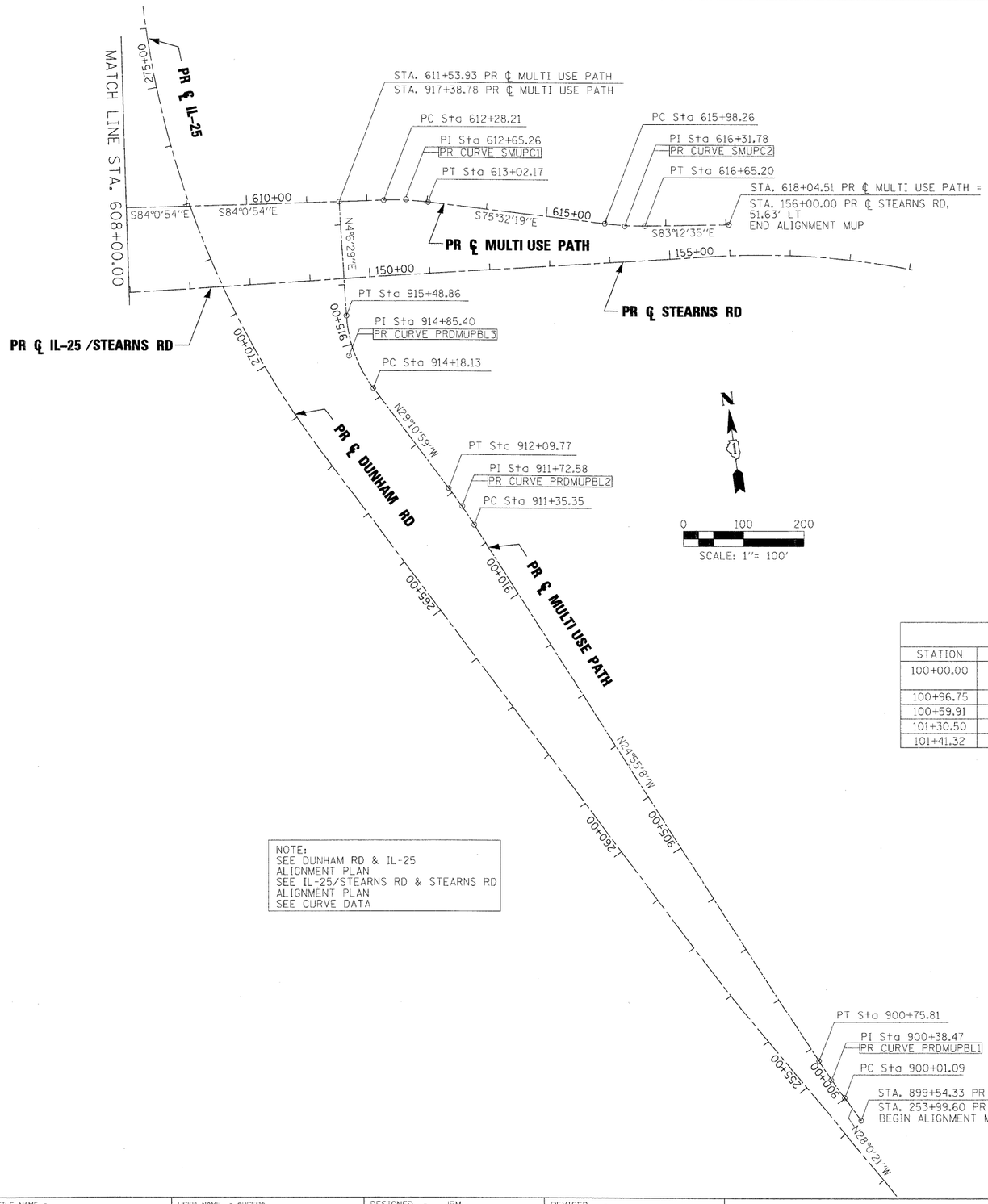
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

ALIGNMENT PLAN
MULTI USE PATH

SCALE: | SHEET NO. OF SHEETS | STA. 485+09.91 TO STA. 145+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
361	06-00214-15-BR	KANE/DUPAGE	545 53
		CONTRACT NO. 63074	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	



NOTE:
SEE DUNHAM RD & IL-25
ALIGNMENT PLAN
SEE IL-25/STEARNS RD & STEARNS RD
ALIGNMENT PLAN
SEE CURVE DATA

PR CURVE DATA MULTI USE PATH IL-25 /STEARNS RD

COORDINATE DATA			
STATION	NORTHING	EASTING	REMARKS
577+54.59	1934131.83	998924.01	POB MULTI USE PATH
577+98.07	1934164.87	998952.27	PI PR CURVE SMUPC18
577+95.65	1934163.03	998950.70	PC PR CURVE SMUPC18
578+00.49	1934166.63	998953.94	PT PR CURVE SMUPC18
578+71.44	1934213.60	998998.22	PI PR CURVE SMUPC17
578+65.05	1934687.24	999479.93	PC PR CURVE SMUPC17
578+77.82	1934223.42	999006.37	PT PR CURVE SMUPC17
579+55.54	1934286.30	999052.06	PI PR CURVE SMUPC16
579+51.51	1934283.04	999049.69	PC PR CURVE SMUPC16
579+59.57	1934289.36	999054.68	PT PR CURVE SMUPC16
582+48.40	1934508.59	999242.72	PI PR CURVE SMUPC7
581+59.68	1934441.26	999184.97	PC PR CURVE SMUPC7
583+37.03	1934571.51	999305.27	PT PR CURVE SMUPC7
583+56.50	1934585.32	999318.99	PI PR CURVE SMUPC15
583+37.05	1934571.52	999305.28	PC PR CURVE SMUPC15
583+75.48	1934592.97	999336.88	PT PR CURVE SMUPC15
584+20.23	1934610.56	999378.03	PI PR CURVE SMUPC14
584+00.65	1934602.86	999360.03	PC PR CURVE SMUPC14
584+39.32	1934624.47	999391.80	PT PR CURVE SMUPC14
584+71.01	1934647.01	999414.09	PI PR CURVE SMUPC13
584+60.65	1934639.64	999406.81	PC PR CURVE SMUPC13
584+80.29	1934657.36	999414.04	PT PR CURVE SMUPC13
585+02.46	1934679.52	999413.92	PI PR CURVE SMUPC12
584+92.10	1934669.17	999413.97	PC PR CURVE SMUPC12
585+11.74	1934686.89	999421.20	PT PR CURVE SMUPC12
585+40.58	1934707.39	999441.49	POT PR ℄ MULTI USE PATH = ℄ GILBERT ST
586+01.56	1934750.73	999484.38	PI PR CURVE SMUPC11
585+53.30	1934716.43	999450.43	PC PR CURVE SMUPC11
586+49.67	1934780.10	999522.67	PT PR CURVE SMUPC11
586+60.10	1934786.45	999530.95	PI PR CURVE SMUPC10
586+50.17	1934780.41	999523.07	PC PR CURVE SMUPC10
586+69.97	1934793.93	999537.49	PT PR CURVE SMUPC10
586+96.41	1934813.84	999554.89	PI PR CURVE SMUPC9
586+82.19	1934803.13	999545.53	PC PR CURVE SMUPC9
587+10.44	1934821.51	999566.87	PT PR CURVE SMUPC9

PR CURVE DATA MULTI USE PATH IL-25 /STEARNS RD

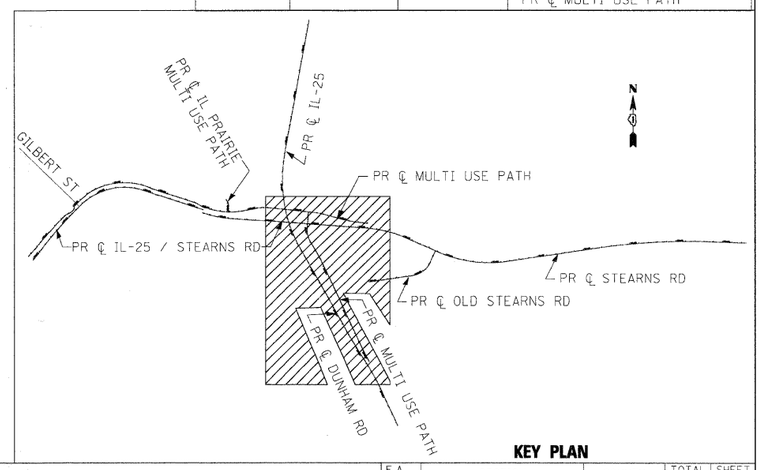
COORDINATE DATA			
STATION	NORTHING	EASTING	REMARKS
590+87.20	1935024.73	999884.11	PI PR CURVE SMUPC8
587+10.55	1934821.56	999566.96	PC PR CURVE SMUPC8
594+03.88	1934878.07	1000231.04	PT PR CURVE SMUPC8
594+32.91	1934866.76	1000257.78	PI PR CURVE SMUPC6
594+28.69	1934868.40	1000253.90	PC PR CURVE SMUPC6
594+37.12	1934865.45	1000261.79	PT PR CURVE SMUPC6
599+17.83	1934716.21	1000718.75	PI PR CURVE SMUPC5
599+08.53	1934719.10	1000709.91	PC PR CURVE SMUPC5
599+27.08	1934711.74	1000726.90	PT PR CURVE SMUPC5
600+12.18	1934670.86	1000801.54	PI PR CURVE SMUPC4
600+02.91	1934675.31	1000793.41	PC PR CURVE SMUPC4
600+21.40	1934667.97	1000810.35	PT PR CURVE SMUPC4
600+80.55	1934649.58	1000866.57	PI PR CURVE SMUPC3
600+21.40	1934667.97	1000810.35	PCC PR CURVE SMUPC3
601+39.61	1934636.52	1000924.26	PCC PR CURVE SMUPC3
602+90.00	1934617.61	1001073.22	PR ℄ MULTI USE PATH = PR ℄ IL PRAIRIE MULTI USE PATH
603+09.10	1934599.12	1001089.56	PI PR CURVE PRSMUPBL3
601+39.61	1934636.52	1000924.26	PCC PR CURVE PRSMUPBL3
604+73.41	1934633.58	1001255.51	PT PR CURVE PRSMUPBL3
606+54.86	1934670.48	1001433.17	PI PR CURVE PRSMUPBL4
605+76.93	1934654.63	1001356.86	PC PR CURVE PRSMUPBL4
607+31.54	1934662.35	1001510.67	PT PR CURVE PRSMUPBL4
611+53.93	1934618.31	1001930.76	PR ℄ MULTI USE PATH = PR ℄ MULTI USE PATH
612+65.26	1934606.70	1002041.48	PI PR CURVE SMUPC1
612+28.21	1934610.56	1002004.63	PC PR CURVE SMUPC1
613+02.17	1934597.45	1002077.36	PT PR CURVE SMUPC1
616+31.78	1934515.14	1002396.52	PI PR CURVE SMUPC2
615+98.26	1934523.51	1002364.06	PC PR CURVE SMUPC2
616+65.20	1934511.17	1002429.80	PT PR CURVE SMUPC2
618+04.51	1934494.70	1002568.14	POT PR ℄ MULTI USE PATH

PR CURVE DATA IL PRAIRIE MULTI USE PATH

COORDINATE DATA			
STATION	NORTHING	EASTING	REMARKS
100+00.00	1934617.61	1001073.22	PR ℄ IL PRAIRIE MULTI USE PATH = PR ℄ MULTI USE PATH
100+96.75	1934714.31	1001076.12	PI PR CURVE IPPMUPC1
100+59.91	1934677.49	1001075.02	PC PR CURVE IPPMUPC1
101+30.50	1934743.05	1001053.08	PT PR CURVE IPPMUPC1
101+41.32	1934751.49	1001046.31	PR ℄ IL PRAIRIE MULTI USE PATH

PR CURVE DATA MULTI USE PATH DUNHAM RD

COORDINATE DATA			
STATION	NORTHING	EASTING	REMARKS
899+54.33	1932986.17	1002582.94	PR ℄ MULTI USE PATH
900+38.47	1933060.08	1002542.74	PI PR CURVE PRDMUPBL1
900+01.09	1933027.46	1002560.98	PC PR CURVE PRDMUPBL1
900+75.81	1933093.98	1002526.99	PT PR CURVE PRDMUPBL1
911+72.58	1934088.64	1002064.88	PI PR CURVE PRDMUPBL2
911+35.35	1934054.88	1002080.57	PC PR CURVE PRDMUPBL2
912+09.77	1934121.14	1002046.73	PT PR CURVE PRDMUPBL2
914+85.40	1934361.79	1001912.33	PI PR CURVE PRDMUPBL3
914+18.13	1934303.06	1001945.13	PC PR CURVE PRDMUPBL3
915+48.86	1934428.88	1001917.15	PT PR CURVE PRDMUPBL3
917+38.78	1934618.31	1001930.76	PR ℄ MULTI USE PATH = PR ℄ MULTI USE PATH



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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

ALIGNMENT PLAN
MULTI USE PATH

SCALE: | SHEET NO. OF SHEETS | STA. 145+00.00 TO STA. 175+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	54
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PR CURVE DATA MULTI USE PATH IL-25 /STEARNS RD

PR CURVE SMUPC18
PI STA. = 577+98.07
Δ = 2° 46′ 30″ (RT)
D = 57° 17′ 45″
R = 100.00′
T = 2.42′
L = 4.84′
E = 0.03′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 577+95.65
P.T. STA = 578+00.49

PR CURVE SMUPC17
PI STA. = 578+71.44
Δ = 7° 19′ 06″ (LT)
D = 57° 17′ 45″
R = 100.00′
T = 6.40′
L = 12.77′
E = 0.20′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 578+65.05
P.T. STA = 578+77.82

PR CURVE SMUPC16
PI STA. = 579+55.54
Δ = 4° 37′ 11″ (RT)
D = 57° 17′ 45″
R = 100.00′
T = 4.03′
L = 8.06′
E = 0.08′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 579+51.51
P.T. STA = 579+59.57

PR CURVE SMUPC7
PI STA. = 582+48.40
Δ = 4° 12′ 34″ (RT)
D = 2° 22′ 25″
R = 2,414.00′
T = 88.71′
L = 177.35′
E = 1.63′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 581+59.68
P.T. STA = 583+37.03

PR CURVE SMUPC15
PI STA. = 583+56.50
Δ = 22° 01′ 10″ (RT)
D = 57° 17′ 45″
R = 100.00′
T = 19.46′
L = 38.43′
E = 1.88′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 583+37.05
P.T. STA = 583+75.48

PR CURVE SMUPC14
PI STA. = 584+20.23
Δ = 22° 09′ 07″ (LT)
D = 57° 17′ 45″
R = 100.00′
T = 19.58′
L = 38.66′
E = 1.90′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 584+00.65
P.T. STA = 584+39.32

PR CURVE SMUPC13
PI STA. = 584+71.01
Δ = 45° 00′ 43″ (LT)
D = 229° 10′ 59″
R = 25.00′
T = 10.36′
L = 19.64′
E = 2.06′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 584+60.65
P.T. STA = 584+80.29

PR CURVE SMUPC12
PI STA. = 585+02.46
Δ = 45° 00′ 44″ (RT)
D = 229° 10′ 59″
R = 25.00′
T = 10.36′
L = 19.64′
E = 2.06′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 584+92.10
P.T. STA = 585+11.74

PR CURVE SMUPC11
PI STA. = 586+01.56
Δ = 7° 48′ 56″ (RT)
D = 8° 06′ 35″
R = 706.50′
T = 48.26′
L = 96.37′
E = 1.65′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 585+53.30
P.T. STA = 586+49.67

PR CURVE SMUPC10
PI STA. = 586+60.10
Δ = 11° 20′ 42″ (LT)
D = 57° 17′ 45″
R = 100.00′
T = 9.93′
L = 19.80′
E = 0.49′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 586+50.17
P.T. STA = 586+69.97

PR CURVE SMUPC9
PI STA. = 586+96.41
Δ = 16° 11′ 18″ (RT)
D = 57° 17′ 45″
R = 100.00′
T = 14.22′
L = 28.25′
E = 1.01′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 586+82.19
P.T. STA = 587+10.44

PR CURVE SMUPC8
PI STA. = 590+87.20
Δ = 55° 33′ 34″ (RT)
D = 8° 00′ 48″
R = 715.00′
T = 376.65′
L = 693.33′
E = 93.14′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 587+10.55
P.T. STA = 594+03.88

PR CURVE SMUPC6
PI STA. = 594+32.91
Δ = 4° 49′ 43″ (LT)
D = 57° 17′ 45″
R = 100.00′
T = 4.22′
L = 8.43′
E = 0.09′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 594+28.69
P.T. STA = 594+37.12

PR CURVE SMUPC5
PI STA. = 599+17.83
Δ = 10° 37′ 31″ (RT)
D = 57° 17′ 45″
R = 100.00′
T = 9.30′
L = 18.54′
E = 0.43′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 599+08.53
P.T. STA = 599+27.08

PR CURVE SMUPC4
PI STA. = 600+12.18
Δ = 10° 35′ 33″ (LT)
D = 57° 17′ 45″
R = 100.00′
T = 9.27′
L = 18.49′
E = 0.43′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 600+02.91
P.T. STA = 600+21.40

PR CURVE SMUPC3
PI STA. = 600+80.55
Δ = 5° 22′ 10″ (LT)
D = 4° 32′ 32″
R = 1,261.42′
T = 59.15′
L = 118.21′
E = 1.39′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 600+21.40
P.T. STA = 601+39.61

PR CURVE SMRSMUPBL3
PI STA. = 603+09.10
Δ = 24° 28′ 58″ (LT)
D = 7° 20′ 05″
R = 781.17′
T = 169.49′
L = 333.80′
E = 18.17′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 601+39.61
P.T. STA = 604+73.41

PR CURVE SMRSMUPBL4
PI STA. = 606+54.86
Δ = 17° 43′ 04″ (RT)
D = 11° 27′ 33″
R = 500.00′
T = 77.93′
L = 154.62′
E = 6.04′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 605+76.93
P.T. STA = 607+31.54

PR CURVE SMUPC1
PI STA. = 612+65.26
Δ = 8° 28′ 35″ (RT)
D = 11° 27′ 33″
R = 500.00′
T = 37.05′
L = 73.97′
E = 1.37′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 612+28.21
P.T. STA = 613+02.17

PR CURVE SMUPC2
PI STA. = 616+31.78
Δ = 7° 40′ 14″ (LT)
D = 11° 27′ 33″
R = 500.00′
T = 33.52′
L = 66.94′
E = 1.12′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 615+98.26
P.T. STA = 616+65.20

PR CURVE DATA MULTI USE PATH DUNHAM RD

PR CURVE PRDMUPBL1
PI STA. = 900+38.47
Δ = 4° 18′ 09″ (RT)
D = 5° 45′ 30″
R = 995.00′
T = 37.38′
L = 74.72′
E = 0.70′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 900+01.09
P.T. STA = 900+75.81

PR CURVE PRDMUPBL2
PI STA. = 911+72.58
Δ = 4° 15′ 51″ (LT)
D = 5° 43′ 46″
R = 1,000.00′
T = 37.23′
L = 74.42′
E = 0.69′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 911+35.35
P.T. STA = 912+09.77

PR CURVE PRDMUPBL3
PI STA. = 914+85.40
Δ = 33° 17′ 27″ (RT)
D = 25° 27′ 53″
R = 225.00′
T = 67.27′
L = 130.73′
E = 9.84′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 914+18.13
P.T. STA = 915+48.86

PR CURVE DATA IL PRAIRIE MULTI USE PATH

PR CURVE IPPMUPC1
PI STA. = 100+96.75
Δ = 40° 26′ 49″ (LT)
D = 57° 17′ 45″
R = 100.00′
T = 36.84′
L = 70.59′
E = 6.57′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 100+59.91
P.T. STA = 101+30.50

KEY PLAN

x:\3900s\3944\engineering documents\roadway\alignment and ties\prpln ABC MUP alt 03.dgn

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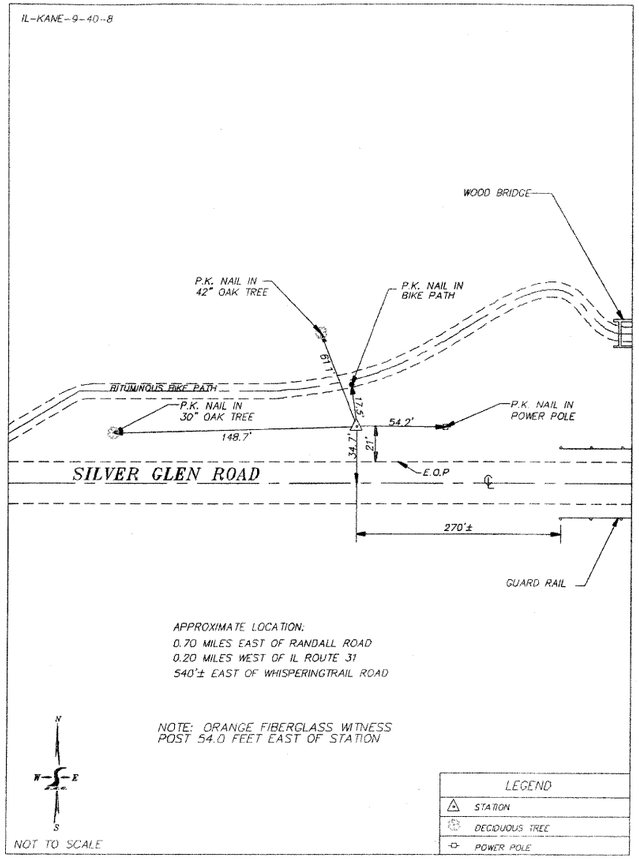
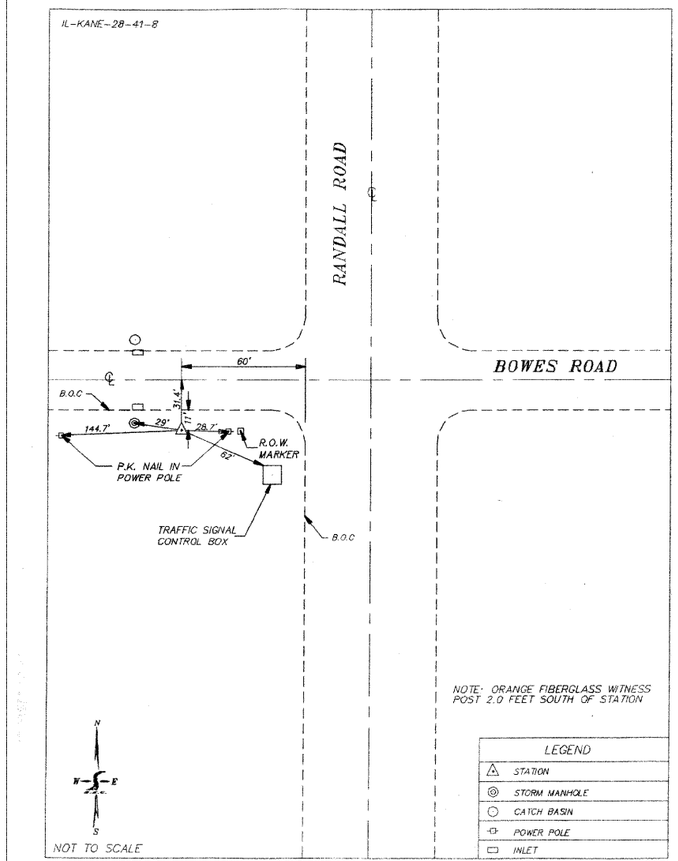
		DRAWN - VLM	REVISED -		
	PLOT SCALE = 100.0000 ' / IN.	CHECKED - JNR	REVISED -		
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 145+00.00 TO STA. 175+00.00

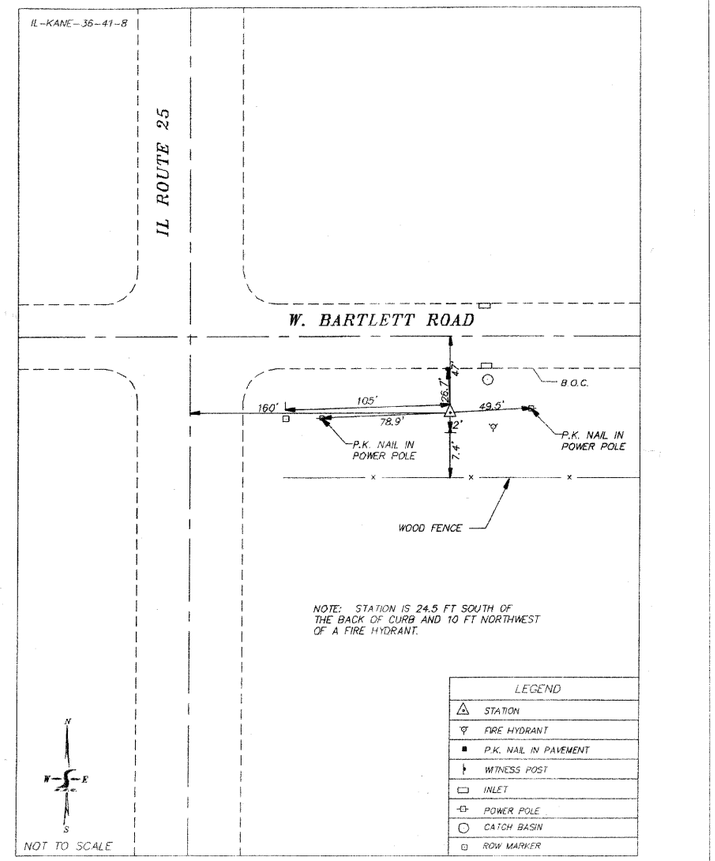
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	55
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



IL KANE 9 40 8



IL KANE 28 41 8



IL KANE 36 41 8

	HORIZONTAL CONTROL		
NO.	NORTHING	EASTING	DESCRIPTION
IL KANE 9 40 8	1931338.81	985992.27	
IL KANE 28 41 8	1945123.26	983369.08	
IL KANE 36 41 8	1940187.96	1002168.88	

X:\31205\3944\Engineering documents\Roadway\Alignment and ties\p-pln_ABC benchmarks Ø1.dgn

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		DRAWN - INS	REVISED -
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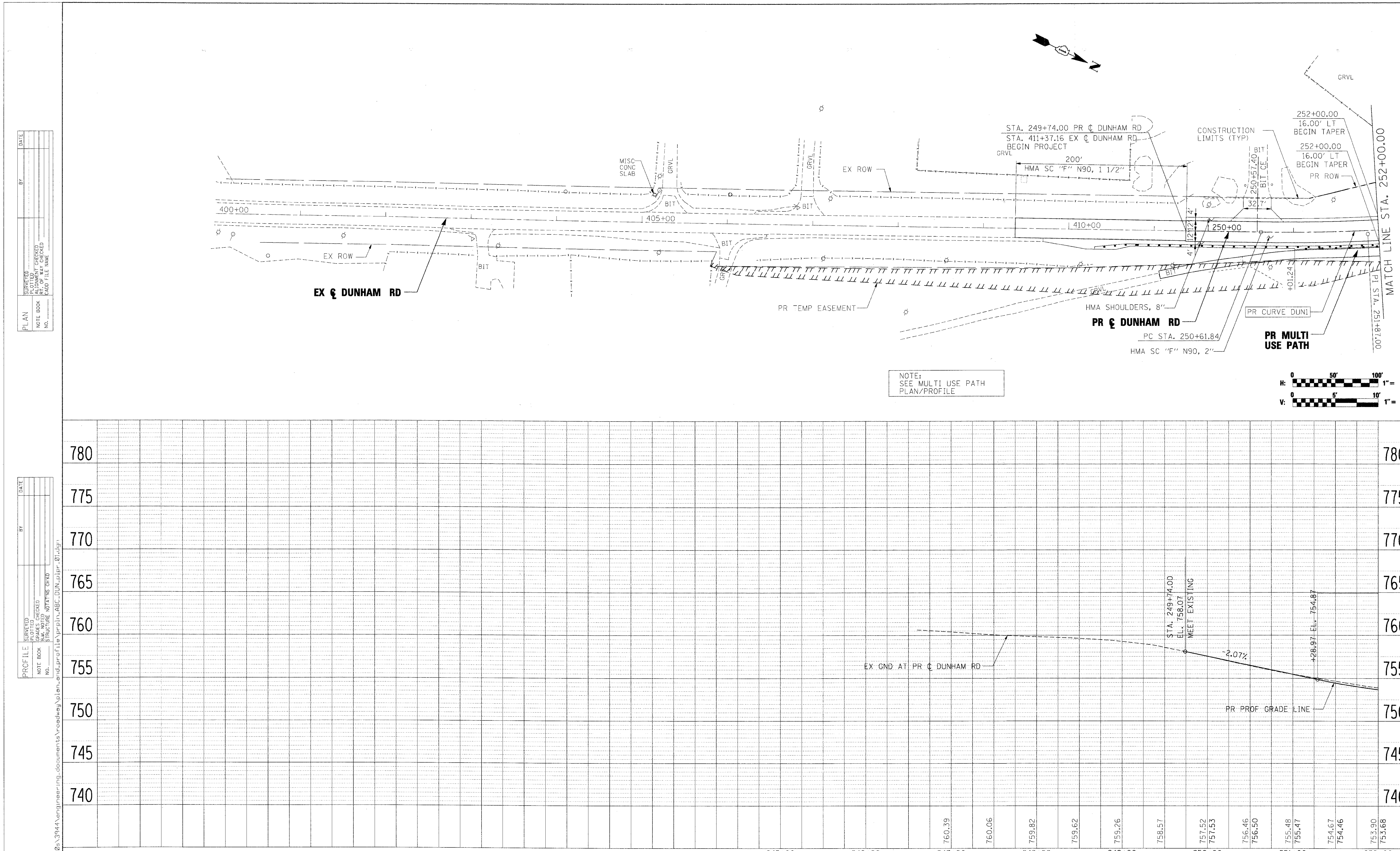
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

ALIGNMENT PLAN
BENCHMARKS

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	56
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PLAN AND PROFILE
DUNHAM ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 248+31.57 TO STA. 252+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	57

CONTRACT NO. 63074

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

NOTE:
SEE MULTI USE PATH PLAN/PROFILE

NOTE

1. SEE GUARDRAIL DETAILS

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PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
R.O.W. CHECKED		
NOTE BOOK NO.		
CADD FILE NAME		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
NOTE BOOK NO.		
STRUCTURE NOTATNS CHKD		

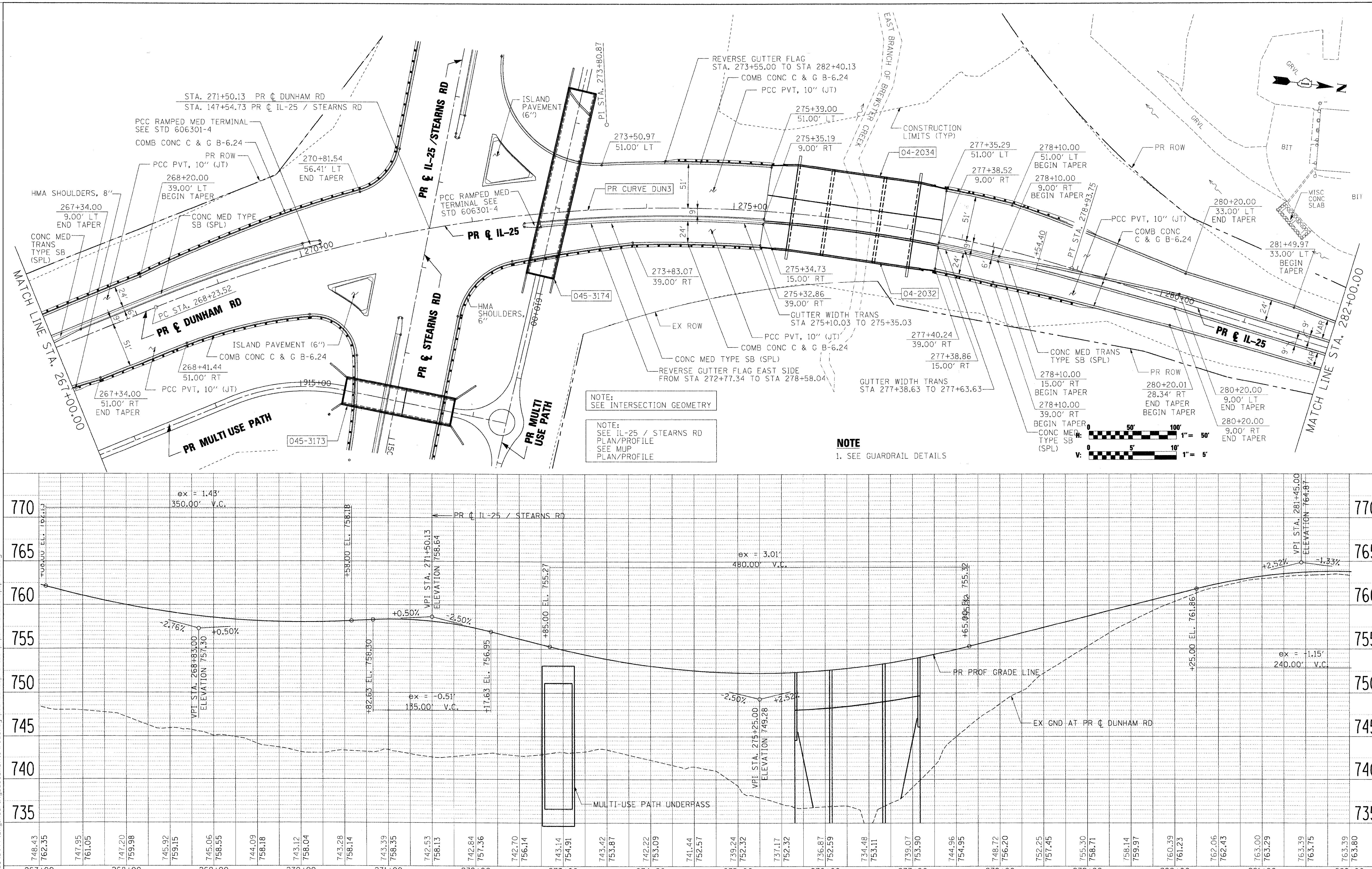
FILE NAME = $FILES$	USER NAME = $USER$	DESIGNED - JRM	REVISED -
		DRAWN - INS	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - JNR	REVISED -
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PLAN AND PROFILE
DUNHAM ROAD

SCALE: SHEET NO. OF SHEETS STA. 252+00.00 TO STA. 267+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	58
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		


STA. 271+50.13 PR ℄ DUNHAM RD
STA. 147+54.73 PR ℄ IL-25 / STEARNS RD
PCC RAMPED MED TERMINAL SEE STD 606301-4
COMB CONC C & G B-6.24
PR ROW
PCC PVT, 10" (JT)
270+81.54 56.41' LT END TAPER
268+20.00 39.00' LT BEGIN TAPER
HMA SHOULDERS, 8"
267+34.00 9.00' LT END TAPER
CONC MED TYPE SB (SPL)
CONC MED TRANS TYPE SB (SPL)
MATCH LINE STA. 267+00.00
PC STA. 268+23.52
PR ℄ DUNHAM RD
ISLAND PAVEMENT (6")
268+41.44 51.00' RT
267+34.00 51.00' RT END TAPER
PR MULTI USE PATH
045-3173
PR ℄ IL-25 /STEARNS RD
PR ℄ STEARNS RD
ISLAND PAVEMENT (6")
PCC RAMPED MED TERMINAL SEE STD 606301-4
PR ℄ IL-25
HMA SHOULDERS, 6"
045-3174
PI STA. 273+80.87
273+50.97 51.00' LT
PR CURVE DUN3
REVERSE GUTTER FLAG STA. 273+55.00 TO STA 282+40.13
PCC PVT, 10" (JT)
275+39.00 51.00' LT
275+35.19 9.00' RT
CONSTRUCTION LIMITS (TYP)
EAST BRANCH OF BREWSTER CREEK
04-2034
273+83.07 39.00' RT
275+34.73 15.00' RT
275+32.86 39.00' RT
GUTTER WIDTH TRANS STA 275+10.03 TO 275+35.03
EX ROW
04-2032
CONC MED TYPE SB (SPL)
REVERSE GUTTER FLAG EAST SIDE FROM STA 272+77.34 TO STA 278+58.04
NOTE: SEE INTERSECTION GEOMETRY
NOTE: SEE IL-25 / STEARNS RD PLAN/PROFILE SEE MUP PLAN/PROFILE
PR MULTI USE PATH
277+35.29 51.00' LT
277+38.52 9.00' RT
278+10.00 51.00' LT BEGIN TAPER
278+10.00 9.00' RT BEGIN TAPER
PT STA. 278+93.75
277+40.24 39.00' RT
277+38.86 15.00' RT
GUTTER WIDTH TRANS STA 277+38.63 TO 277+63.63
CONC MED TRANS TYPE SB (SPL)
278+10.00 15.00' RT BEGIN TAPER
278+10.00 39.00' RT BEGIN TAPER
CONC MED TYPE SB (SPL)
NOTE
1. SEE GUARDRAIL DETAILS
PR ROW
PCC PVT, 10" (JT)
COMB CONC C & G B-6.24
280+20.00 33.00' LT END TAPER
281+49.97 33.00' LT BEGIN TAPER
MISC CONC SLAB
280+20.01 28.34' RT END TAPER BEGIN TAPER
280+20.00 9.00' LT END TAPER
280+20.00 9.00' RT END TAPER
PR ℄ IL-25
MATCH LINE STA. 282+00.00
H: 1" = 50'
V: 1" = 5'
ex = 1.43' 350.00' V.C.
PR ℄ IL-25 / STEARNS RD
VPI STA. 268+83.00 ELEVATION 757.30
-2.76% +0.50%
VPI STA. 271+50.13 ELEVATION 758.64
+0.50% -2.50%
ex = -0.51' 135.00' V.C.
ex = 3.01' 480.00' V.C.
VPI STA. 275+25.00 ELEVATION 749.28
-2.50% +2.52%
PR PROF GRADE LINE
EX GND AT PR ℄ DUNHAM RD
MULTI-USE PATH UNDERPASS
VPI STA. 281+45.00 ELEVATION 764.87
+2.52% -1.33%
ex = 1.15' 240.00' V.C.
770 765 760 755 750 745 740 735
267+00 268+00 269+00 270+00 271+00 272+00 273+00 274+00 275+00 276+00 277+00 278+00 279+00 280+00 281+00 282+00

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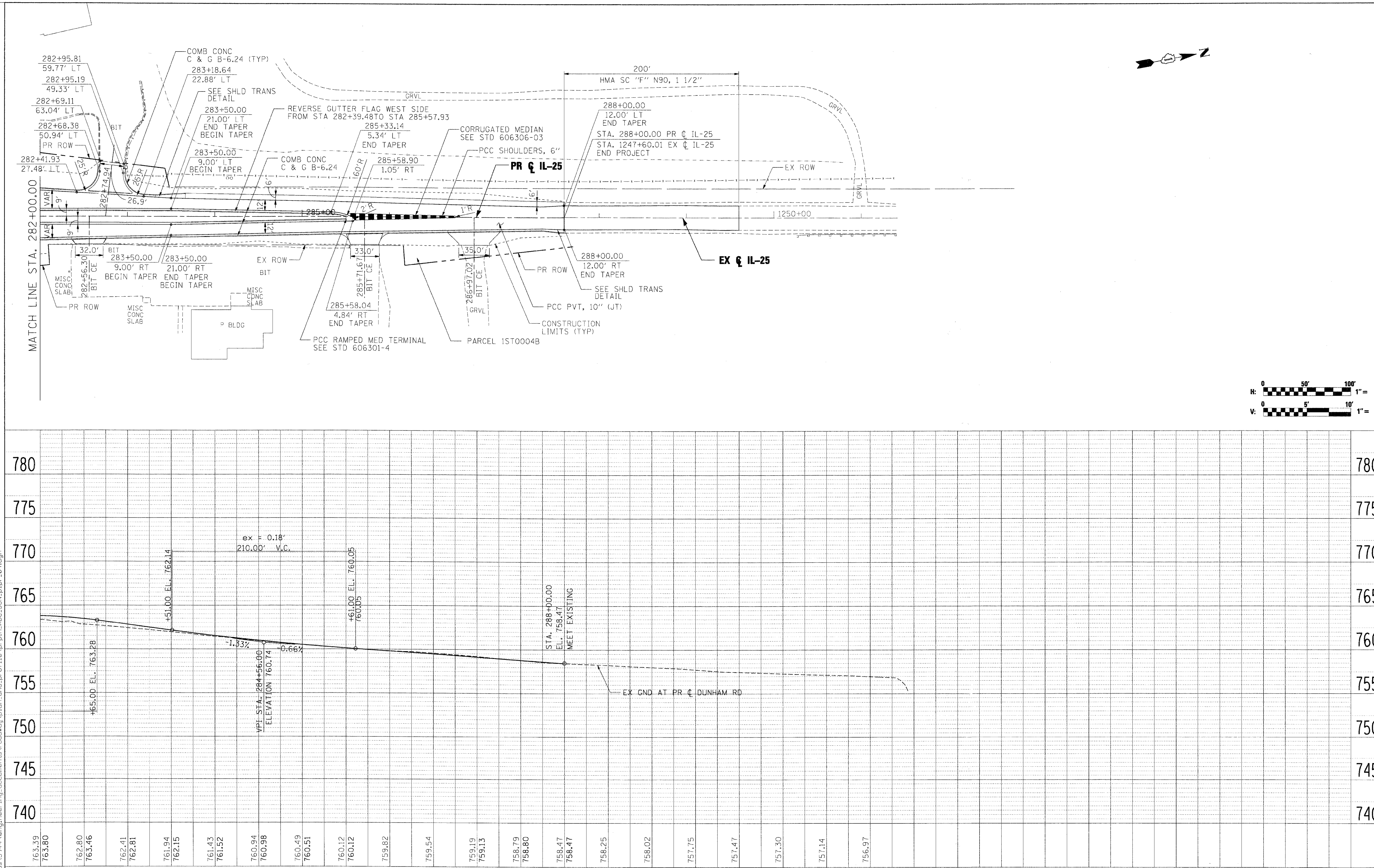
		DRAWN - INS	REVISED -		
	PLOT SCALE = 50.0000 '/ IN.	CHECKED - JNR	REVISED -		
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 267+00.00 TO STA. 282+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	59
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

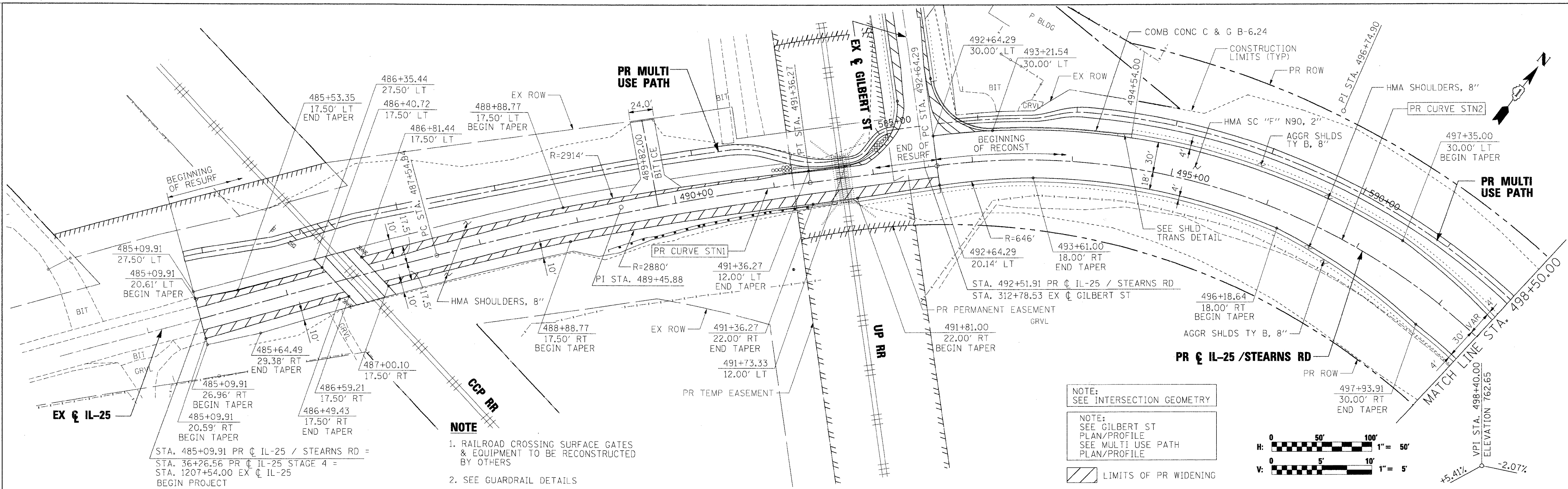
KANE COUNTY
DIVISION OF TRANSPORTATION

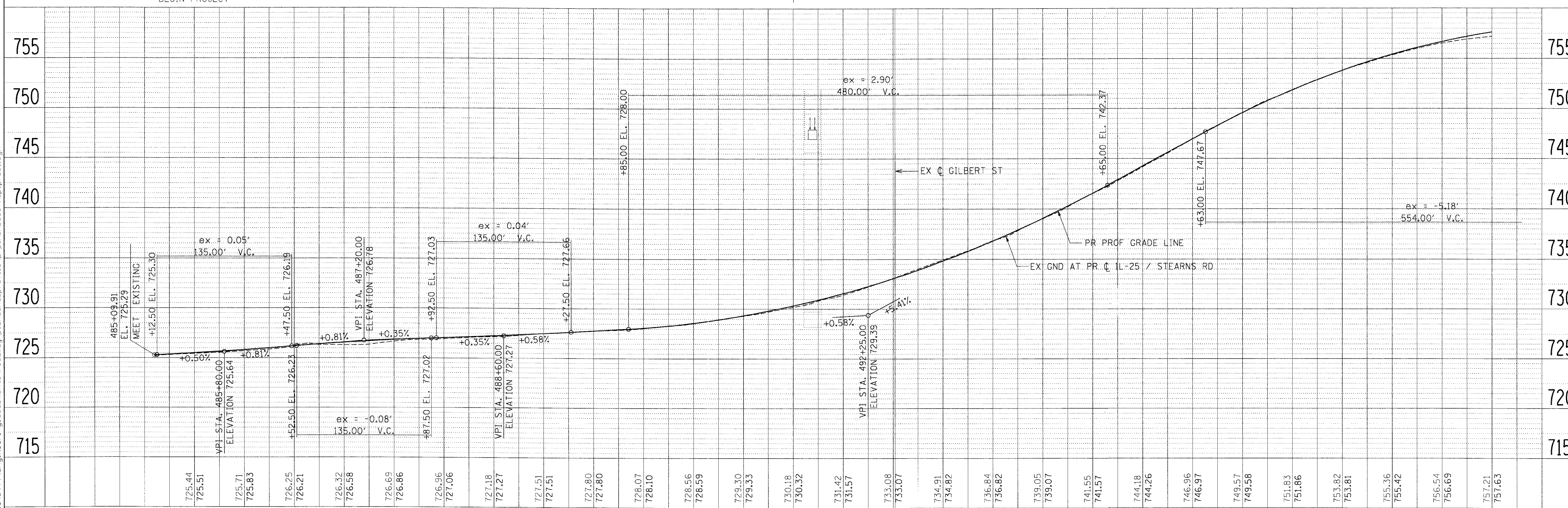
PLAN AND PROFILE
IL 25

SCALE: | SHEET NO. OF SHEETS | STA. 282+00.00 TO STA. 288+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	60
		CONTRACT NO. 63074		

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT


PR MULTI USE PATH
EX ℄ GILBERT ST
UP RR
CCP RR
EX ℄ IL-25
PR ℄ IL-25 /STEARNS RD
BEGINNING OF RESURF
END OF RESURF
BEGINNING OF RECONST
PR CURVE STN1
PR CURVE STN2
R=2914'
R=2880'
R=646'
PI STA. 489+45.88
PI STA. 496+74.90
PC STA. 487+54.84
PT STA. 491+36.27
PC STA. 492+64.29
COMB CONC C & G B-6.24
CONSTRUCTION LIMITS (TYP)
PR ROW
EX ROW
HMA SHOULDERS, 8"
HMA SC "F" N90, 2"
AGGR SHLDS TY B, 8"
SEE SHLD TRANS DETAIL
PR PERMANENT EASEMENT
PR TEMP EASEMENT
485+09.91 27.50' LT
485+09.91 20.61' LT BEGIN TAPER
485+53.35 17.50' LT END TAPER
486+35.44 27.50' LT
486+40.72 17.50' LT
486+81.44 17.50' LT
488+88.77 17.50' LT BEGIN TAPER
485+64.49 29.38' RT END TAPER
485+09.91 26.96' RT BEGIN TAPER
485+09.91 20.59' RT BEGIN TAPER
486+59.21 17.50' RT
486+49.43 17.50' RT END TAPER
487+00.10 17.50' RT
488+88.77 17.50' RT BEGIN TAPER
491+36.27 12.00' LT END TAPER
491+36.27 22.00' RT END TAPER
491+73.33 12.00' LT
491+81.00 22.00' RT BEGIN TAPER
492+64.29 30.00' LT
493+21.54 30.00' LT
492+64.29 20.14' LT
493+61.00 18.00' RT END TAPER
496+18.64 18.00' RT BEGIN TAPER
497+35.00 30.00' LT BEGIN TAPER
497+93.91 30.00' RT END TAPER
STA. 492+51.91 PR ℄ IL-25 / STEARNS RD
STA. 312+78.53 EX ℄ GILBERT ST
STA. 485+09.91 PR ℄ IL-25 / STEARNS RD =
STA. 36+26.56 PR ℄ IL-25 STAGE 4 =
STA. 1207+54.00 EX ℄ IL-25
BEGIN PROJECT
MATCH LINE STA. 498+50.00
NOTE
1. RAILROAD CROSSING SURFACE GATES & EQUIPMENT TO BE RECONSTRUCTED BY OTHERS
2. SEE GUARDRAIL DETAILS
NOTE: SEE INTERSECTION GEOMETRY
NOTE: SEE GILBERT ST PLAN/PROFILE SEE MULTI USE PATH PLAN/PROFILE
LIMITS OF PR WIDENING
H: 1" = 50'
V: 1" = 5'
VPI STA. 498+40.00 ELEVATION 762.65


755
750
745
740
735
730
725
720
715
ex = 0.05' 135.00' V.C.
ex = 0.04' 135.00' V.C.
ex = -0.08' 135.00' V.C.
ex = 2.90' 480.00' V.C.
ex = -5.18' 554.00' V.C.
485+09.91 EL. 725.29 MEET EXISTING
VPI STA. 485+80.00 ELEVATION 725.64
VPI STA. 487+20.00 ELEVATION 726.78
VPI STA. 488+60.00 ELEVATION 727.27
VPI STA. 492+25.00 ELEVATION 729.39
EX ℄ GILBERT ST
PR PROF GRADE LINE
EX GND AT PR ℄ IL-25 / STEARNS RD
+0.50%
+0.81%
+0.35%
+0.58%
+5.41%
485+00
486+00
487+00
488+00
489+00
490+00
491+00
492+00
493+00
494+00
495+00
496+00
497+00
498+00

FILE NAME =	USER NAME = $USER$	DESIGNED - JRM	REVISED -	KANE COUNTY DIVISION OF TRANSPORTATION	PLAN AND PROFILE IL 25 / STEARNS ROAD	F.A. RTE. 361	SECTION 06-00214-15-BR	COUNTY KANE/DUPAGE	TOTAL SHEETS 545	SHEET NO. 61
$FILES$		DRAWN - INS	REVISED -					CONTRACT NO. 63074		
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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 485+09.91 TO STA. 498+50.00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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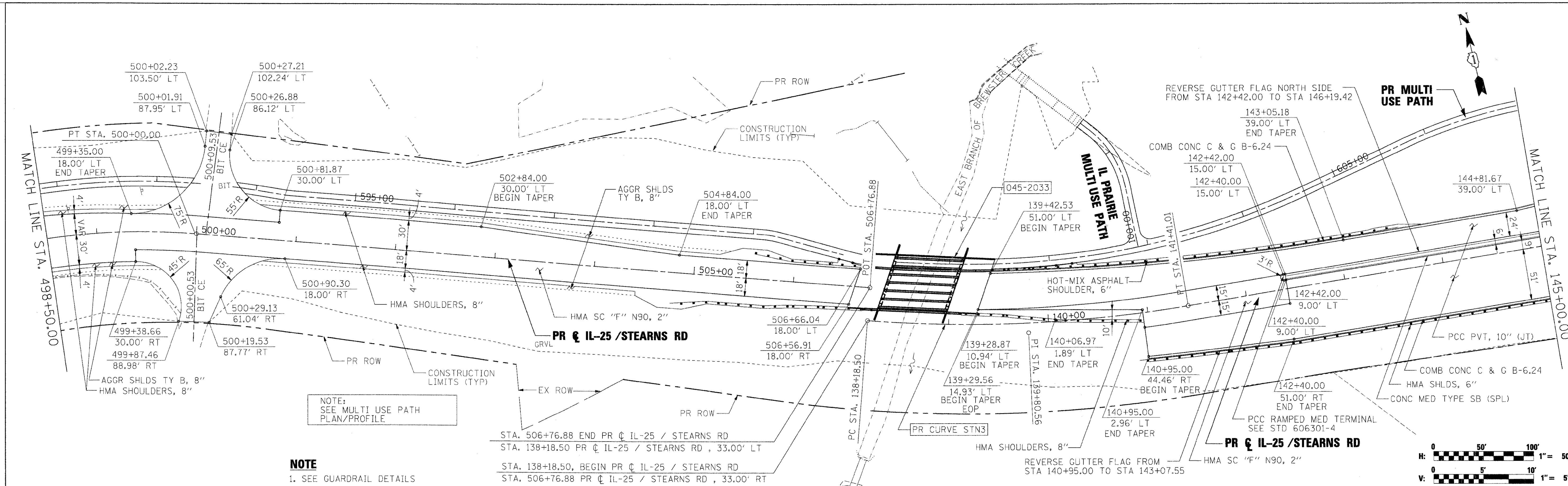
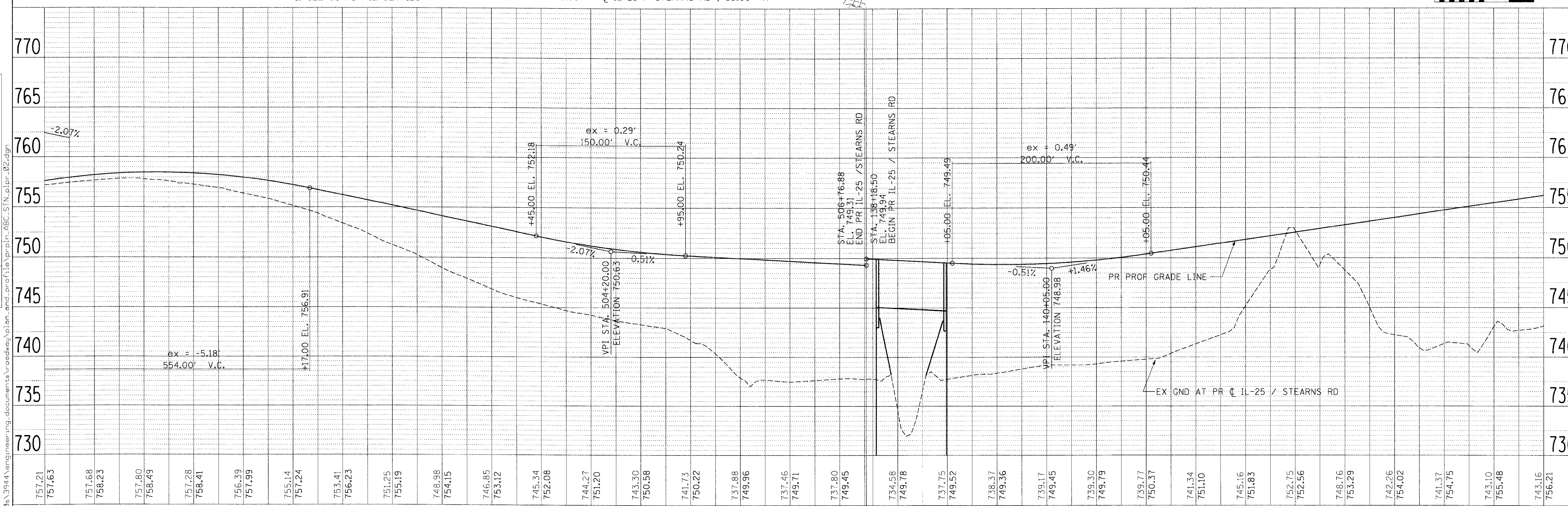


MATCH LINE STA. 498+50.00
MATCH LINE STA. 145+00.00
PT STA. 500+00.00
500+02.23
103.50' LT
500+01.91
87.95' LT
500+27.21
102.24' LT
500+26.88
86.12' LT
499+35.00
18.00' LT
END TAPER
500+81.87
30.00' LT
502+84.00
30.00' LT
BEGIN TAPER
AGGR SHLDS
TY B, 8"
504+84.00
18.00' LT
END TAPER
PR ROW
CONSTRUCTION
LIMITS (TYP)
EAST BRANCH OF BREWSTER CREEK
045-2033
IL PRAIRIE
MULTI USE PATH
139+42.53
51.00' LT
BEGIN TAPER
POT STA. 506+76.88
PT STA. 141+41.01
HOT-MIX ASPHALT
SHOULDER, 6"
REVERSE GUTTER FLAG NORTH SIDE
FROM STA 142+42.00 TO STA 146+19.42
PR MULTI
USE PATH
143+05.18
39.00' LT
END TAPER
COMB CONC C & G B-6.24
142+42.00
15.00' LT
142+40.00
15.00' LT
144+81.67
39.00' LT
142+42.00
9.00' LT
142+40.00
9.00' LT
PCC PVT, 10" (JT)
COMB CONC C & G B-6.24
HMA SHLDS, 6"
CONC MED TYPE SB (SPL)
500+90.30
18.00' RT
HMA SHOULDERS, 8"
HMA SC "F" N90, 2"
PR ℄ IL-25 /STEARNS RD
500+29.13
61.04' RT
499+38.66
30.00' RT
499+87.46
88.98' RT
500+19.53
87.77' RT
AGGR SHLDS TY B, 8"
HMA SHOULDERS, 8"
PR ROW
CONSTRUCTION
LIMITS (TYP)
EX ROW
506+66.04
18.00' LT
506+56.91
18.00' RT
139+28.87
10.94' LT
BEGIN TAPER
139+29.56
14.93' LT
BEGIN TAPER
EOP
PI STA. 139+80.56
140+06.97
1.89' LT
END TAPER
140+95.00
44.46' RT
BEGIN TAPER
140+95.00
2.96' LT
END TAPER
142+40.00
51.00' RT
END TAPER
PCC RAMPED MED TERMINAL
SEE STD 606301-4
PR ℄ IL-25 /STEARNS RD
PC STA. 138+18.50
PR CURVE STN3
HMA SHOULDERS, 8"
REVERSE GUTTER FLAG FROM
STA 140+95.00 TO STA 143+07.55
HMA SC "F" N90, 2"
NOTE:
SEE MULTI USE PATH
PLAN/PROFILE
STA. 506+76.88 END PR ℄ IL-25 / STEARNS RD
STA. 138+18.50 PR ℄ IL-25 / STEARNS RD , 33.00' LT
STA. 138+18.50, BEGIN PR ℄ IL-25 / STEARNS RD
STA. 506+76.88 PR ℄ IL-25 / STEARNS RD , 33.00' RT
H: 0 50' 100' 1" = 50'
V: 0 5' 10' 1" = 5'

NOTE

1. SEE GUARDRAIL DETAILS



770
765
760
755
750
745
740
735
730
-2.07%
ex = -5.18'
554.00' V.C.
+17.00 EL. 756.91
ex = 0.29'
150.00' V.C.
+45.00 EL. 752.18
+95.00 EL. 750.24
VPI STA. 504+20.00
ELEVATION 750.63
-2.07%
0.51%
STA. 506+76.88
EL. 749.31
END PR IL-25 /STEARNS RD
STA. 138+18.50
EL. 749.94
BEGIN PR IL-25 / STEARNS RD
ex = 0.49'
200.00' V.C.
+05.00 EL. 749.49
+05.00 EL. 750.44
-0.51%
+1.46%
VPI STA. 140+05.00
ELEVATION 748.98
PR PROF GRADE LINE
EX GND AT PR ℄ IL-25 / STEARNS RD
757.21 757.63
757.68 758.23
757.80 758.49
757.28 758.41
756.39 757.99
755.14 757.24
753.41 756.23
751.25 755.19
748.98 754.15
746.85 753.12
745.34 752.08
744.27 751.20
743.30 750.58
741.73 750.22
737.88 749.96
737.46 749.71
737.80 749.45
734.58 749.78
737.75 749.52
738.37 749.36
739.17 749.45
739.30 749.79
739.77 750.37
741.34 751.10
745.16 751.83
752.75 752.56
748.76 753.29
742.26 754.02
741.37 754.75
743.10 755.48
743.16 756.21
499+00
500+00
501+00
502+00
503+00
504+00
505+00
506+00
139+00
140+00
141+00
142+00
143+00
144+00
145+00

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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

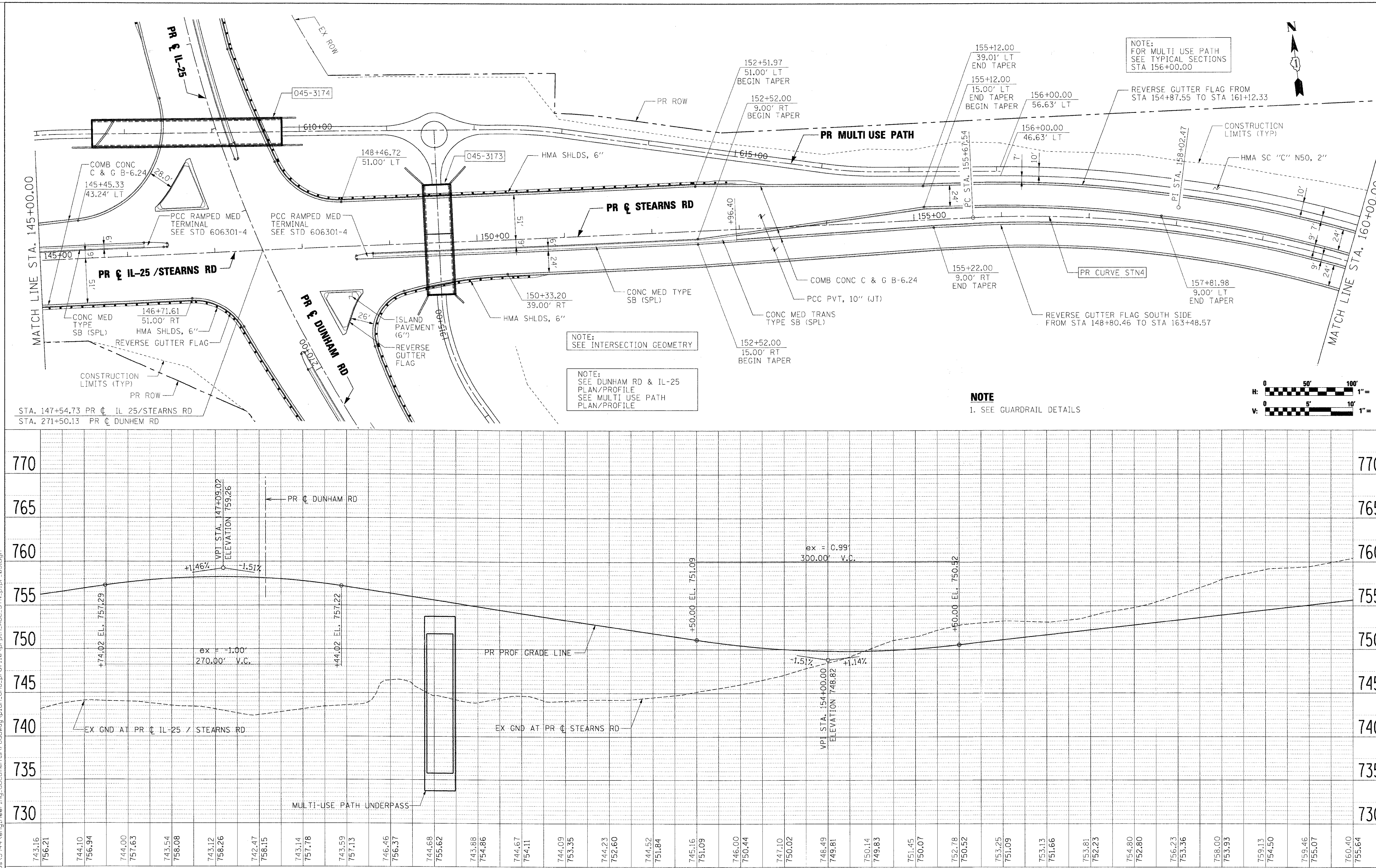
KANE COUNTY
DIVISION OF TRANSPORTATION

PLAN AND PROFILE
IL 25 / STEARNS ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 498+50.00 TO STA. 145+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	62
		CONTRACT NO. 63074		

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT


PR ℄ IL-25
EX ROW
045-3174
610+00
PR ROW
152+51.97
51.00' LT
BEGIN TAPER
152+52.00
9.00' RT
BEGIN TAPER
155+12.00
39.01' LT
END TAPER
155+12.00
15.00' LT
END TAPER
BEGIN TAPER
156+00.00
56.63' LT
156+00.00
46.63' LT
NOTE:
FOR MULTI USE PATH
SEE TYPICAL SECTIONS
STA 156+00.00
REVERSE GUTTER FLAG FROM
STA 154+87.55 TO STA 161+12.33
CONSTRUCTION
LIMITS (TYP)
HMA SC "C" N50, 2"
PR MULTI USE PATH
615+00
PC STA. 155+67.54
PI STA. 158+02.47
148+46.72
51.00' LT
045-3173
HMA SHLDS, 6"
COMB CONC
C & G B-6.24
145+45.33
43.24' LT
PCC RAMPED MED
TERMINAL
SEE STD 606301-4
PCC RAMPED MED
TERMINAL
SEE STD 606301-4
PR ℄ STEARNS RD
150+00
155+00
145+00
PR ℄ IL-25 /STEARNS RD
MATCH LINE STA. 145+00.00
MATCH LINE STA. 160+00.00
CONC MED
TYPE
SB (SPL)
146+71.61
51.00' RT
HMA SHLDS, 6"
REVERSE GUTTER FLAG
PR ℄ DUNHAM RD
ISLAND
PAVEMENT
(6")
REVERSE
GUTTER
FLAG
150+33.20
39.00' RT
HMA SHLDS, 6"
CONC MED TYPE
SB (SPL)
COMB CONC C & G B-6.24
PCC PVT, 10" (JT)
CONC MED TRANS
TYPE SB (SPL)
152+52.00
15.00' RT
BEGIN TAPER
155+22.00
9.00' RT
END TAPER
PR CURVE STN4
157+81.98
9.00' LT
END TAPER
REVERSE GUTTER FLAG SOUTH SIDE
FROM STA 148+80.46 TO STA 163+48.57
NOTE:
SEE INTERSECTION GEOMETRY
NOTE:
SEE DUNHAM RD & IL-25
PLAN/PROFILE
SEE MULTI USE PATH
PLAN/PROFILE
CONSTRUCTION
LIMITS (TYP)
PR ROW
STA. 147+54.73 PR ℄ IL 25/STEARNS RD
STA. 271+50.13 PR ℄ DUNHEM RD
NOTE
1. SEE GUARDRAIL DETAILS
H: 0 50' 100' 1"= 50'
V: 0 5' 10' 1"= 5'
770
765
760
755
750
745
740
735
730
VPI STA. 147+09.02
ELEVATION 759.26
+1.46%
-1.51%
PR ℄ DUNHAM RD
+74.02 EL. 757.29
+44.02 EL. 757.22
ex = -1.00'
270.00' V.C.
ex = 0.99'
300.00' V.C.
+50.00 EL. 751.09
+50.00 EL. 750.52
PR PROF GRADE LINE
-1.51%
+1.14%
VPI STA. 154+00.00
ELEVATION 748.82
EX GND AT PR ℄ IL-25 / STEARNS RD
EX GND AT PR ℄ STEARNS RD
MULTI-USE PATH UNDERPASS
743.16 756.21
744.10 756.94
744.00 757.63
743.54 758.08
743.12 758.26
742.47 758.15
743.14 757.78
743.59 757.13
746.46 756.37
744.68 755.62
743.88 754.86
744.67 754.11
744.09 753.35
744.23 752.60
744.52 751.84
745.16 751.09
746.00 750.44
747.10 750.02
748.49 749.81
750.14 749.83
751.45 750.07
752.78 750.52
753.25 751.09
753.13 751.66
753.81 752.23
754.80 752.80
756.23 753.36
758.00 753.93
759.13 754.50
759.46 755.07
760.40 755.64
145+00
146+00
147+00
148+00
149+00
150+00
151+00
152+00
153+00
154+00
155+00
156+00
157+00
158+00
159+00
160+00

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / R.T. OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. — BY — DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / B.M. NOTED / STRUCTURE NOTATIONS CHECKED / NOTE BOOK NO. — BY — DATE

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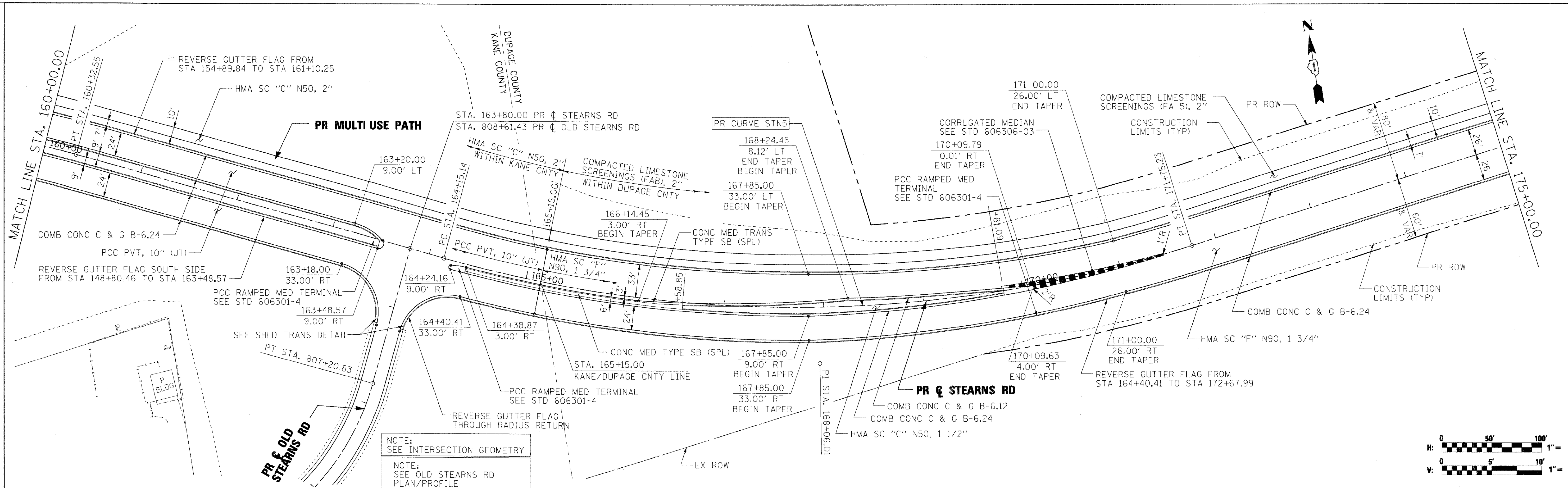
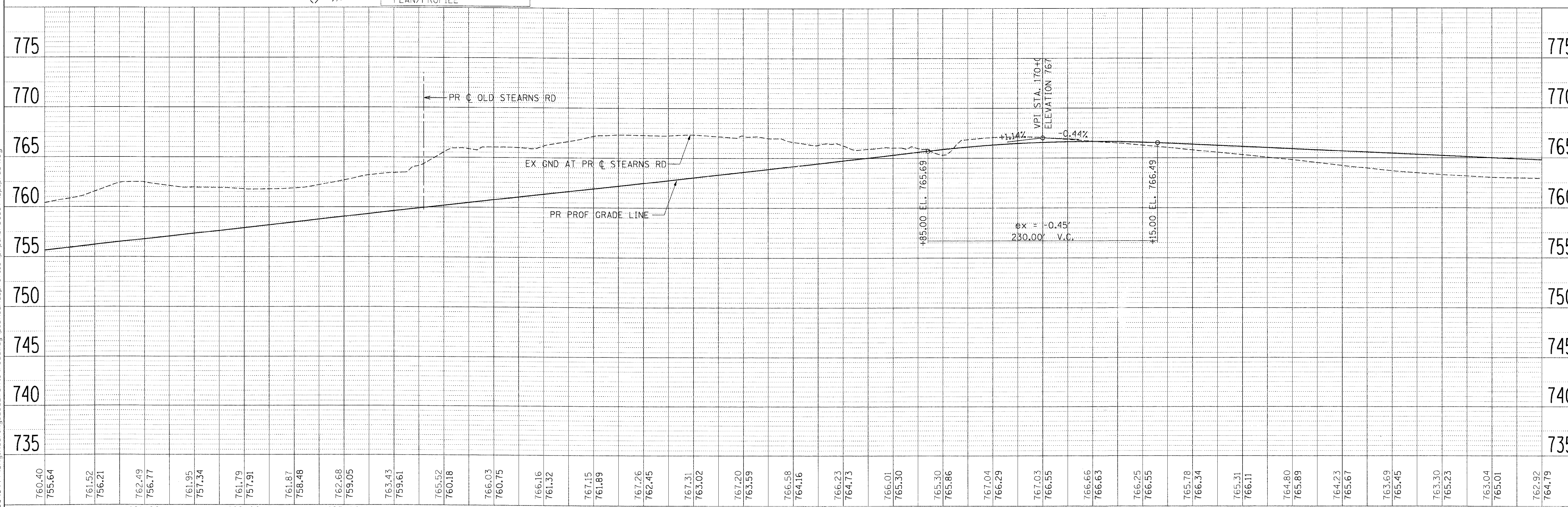
KANE COUNTY
DIVISION OF TRANSPORTATION

PLAN AND PROFILE
IL 25 / STEARNS ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 145+00.00 TO STA. 160+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	63
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			





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PLAN	SURVEYED / PLOTTED / ALIGNMENT CHECKED / R.T. OF WAY CHECKED / CADD FILE NAME	NOTE BOOK / NO.	BY	DATE
PROFILE	SURVEYED / PLOTTED / GRADES CHECKED / B.M. NOTED / STRUCTURE NOTATNS CHKD	NOTE BOOK / NO.	BY	DATE

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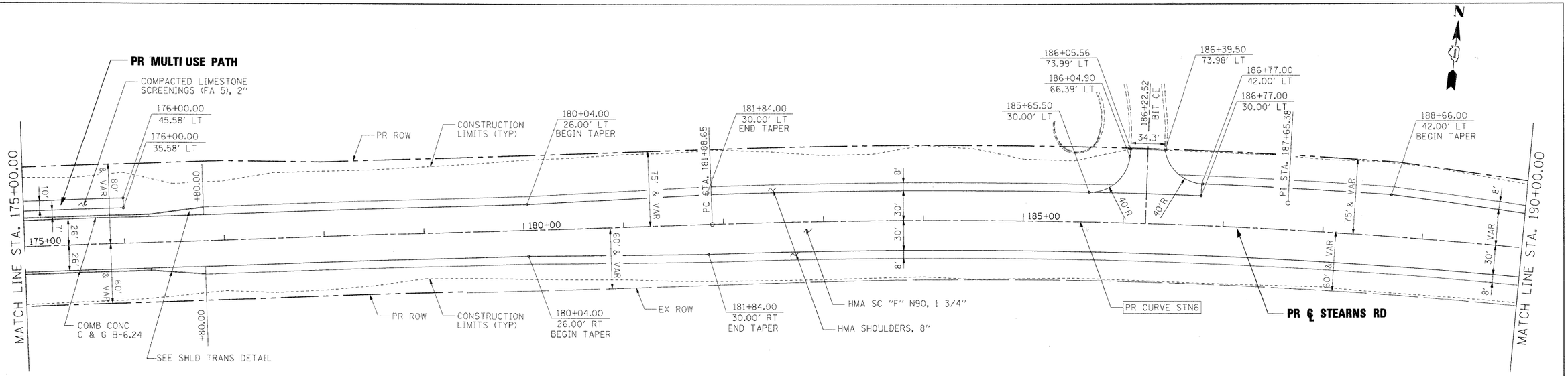
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

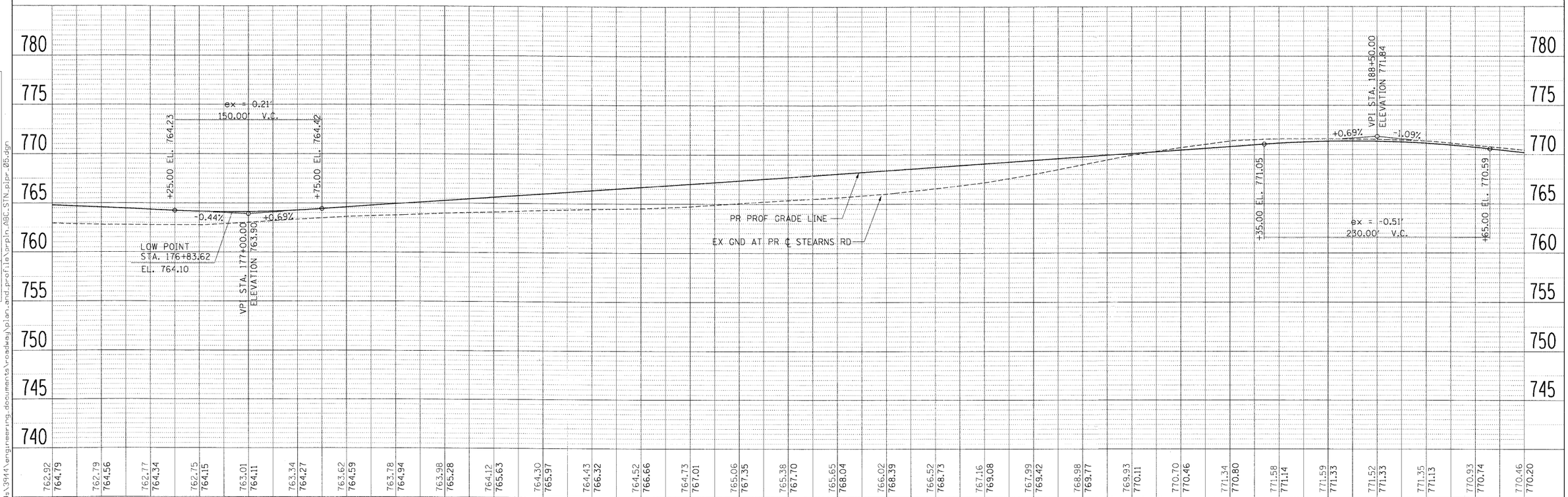
KANE COUNTY
DIVISION OF TRANSPORTATION

PLAN AND PROFILE
STEARNS ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 160+00.00 TO STA. 175+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	64
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		





PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / NOTE BOOK / NO. / CADD FILE NAME / BY / DATE

PROFILE — SURVEYED / PLOTTED / PROFILE CHECKED / G.M. NOTED / STRUCTURE NOTATNS CHKD / NOTE BOOK / NO. / BY / DATE

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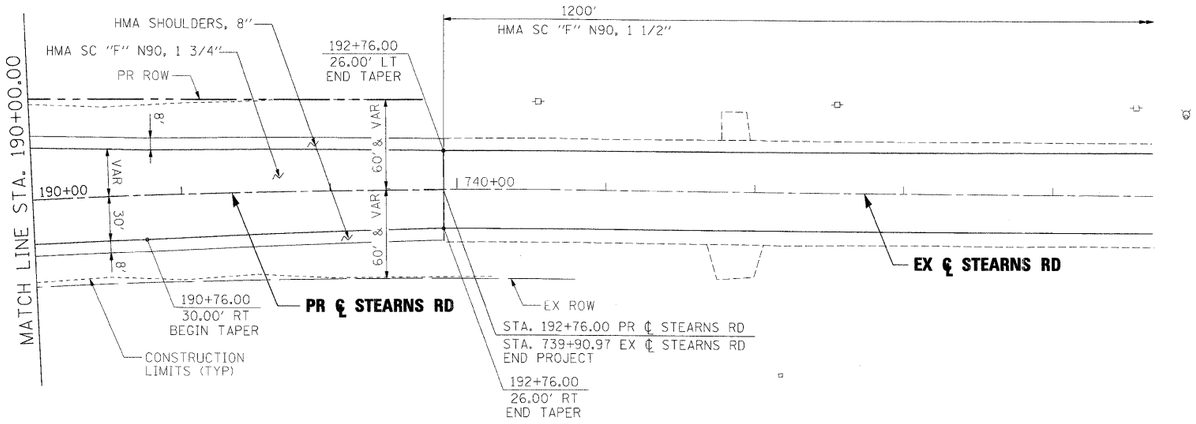
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PLAN AND PROFILE
STEARNS ROAD

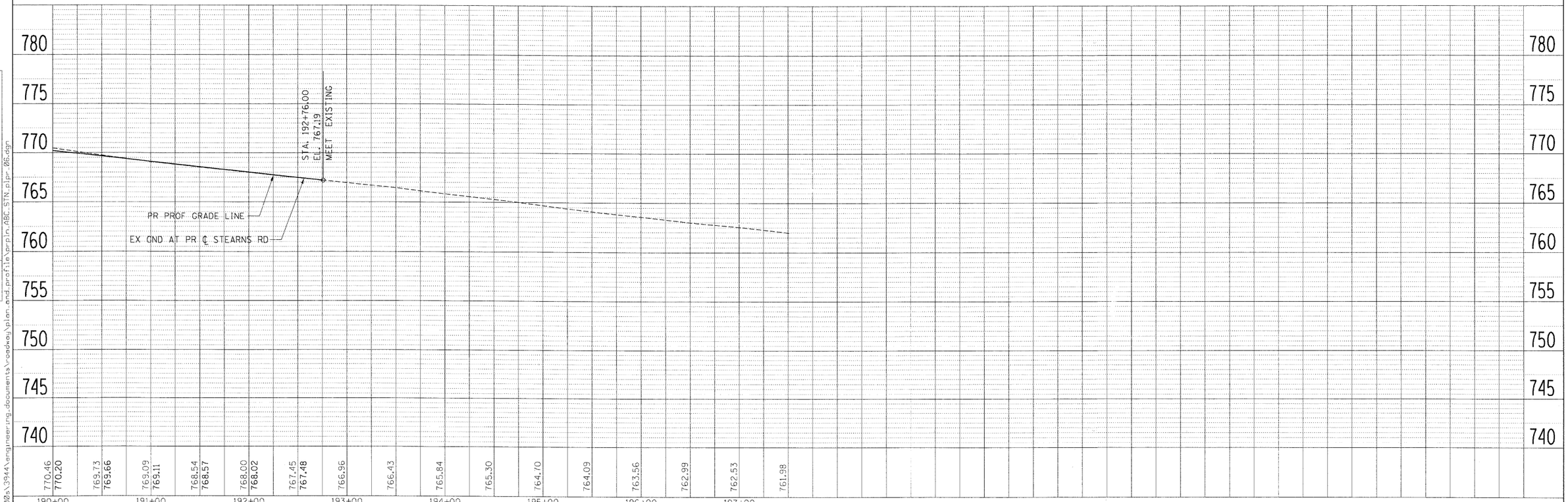
SCALE: | SHEET NO. OF SHEETS | STA. 175+00.00 TO STA. 190+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	65
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



H: 0 50' 100' 1" = 50'

V: 0 5' 10' 1" = 5'



PLAN — SURVEYED | PLOTTED | ALIGNMENT CHECKED | RT. OF WAY CHECKED | CADD FILE NAME | NOTE BOOK | NO. | BY | DATE

PROFILE — SURVEYED | PLOTTED | PROFILE CHECKED | GRADE LINE CHECKED | STRUCTURE NOTATNS CHKD | NOTE BOOK | NO. | BY | DATE

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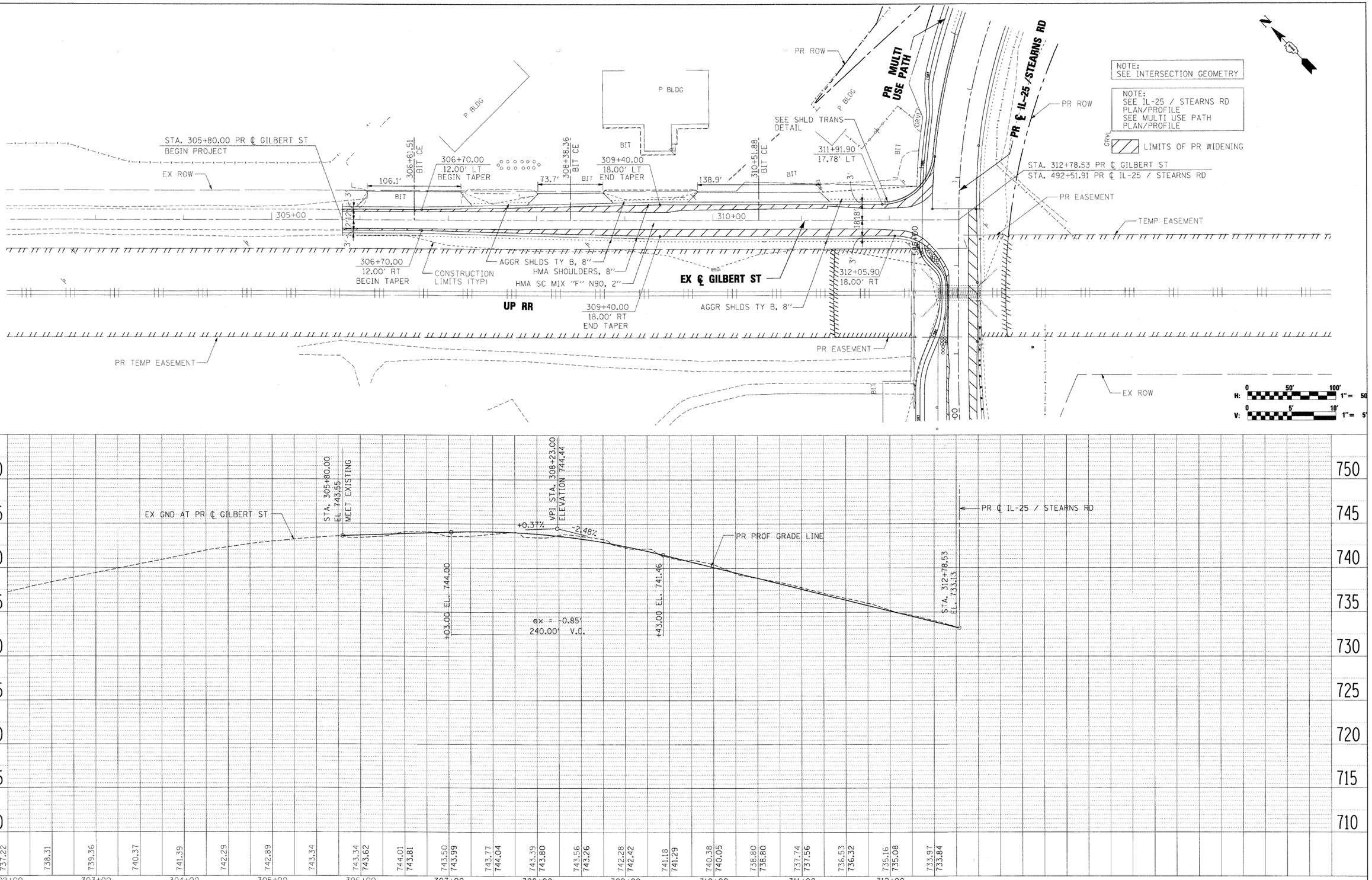
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PLAN AND PROFILE
STEARNS ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 190+00.00 TO STA. 192+76.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	66
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PLAN — SURVEYED | PLOTTED | ALIGNMENT CHECKED | RT. OF WAY CHECKED | CADD FILE NAME | NOTE BOOK | NO. | BY | DATE

PROFILE — SURVEYED | PLOTTED | PROFILE CHECKED | E.M. NOTED | STRUCTURE NOTATNS CHKD | NOTE BOOK | NO. | BY | DATE

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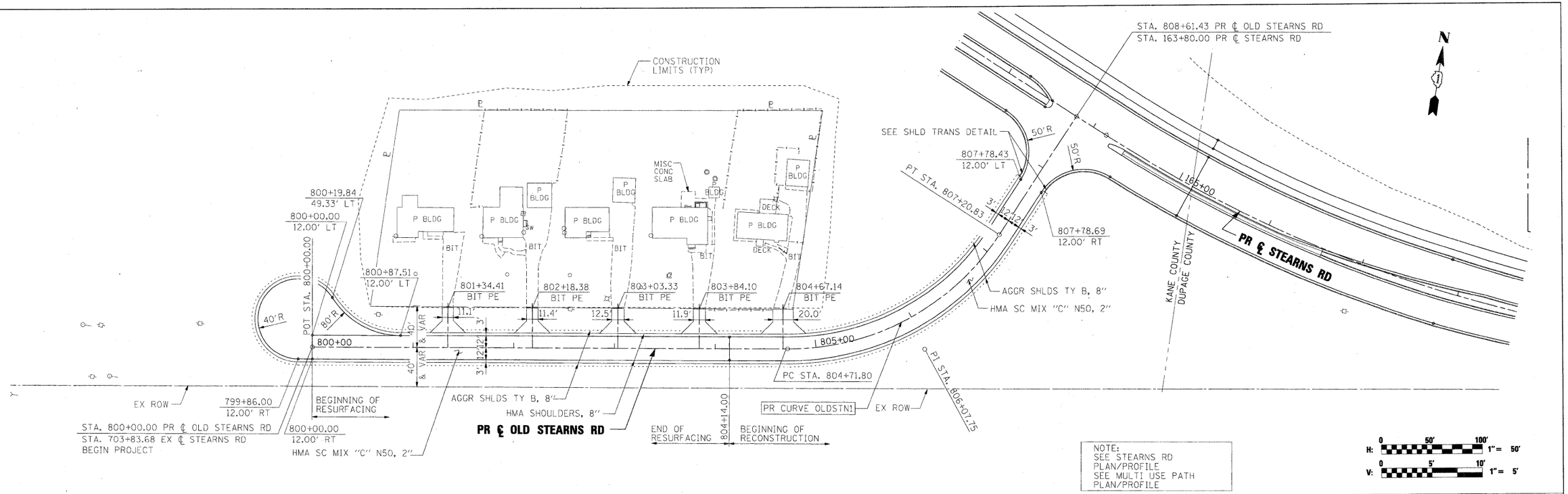
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

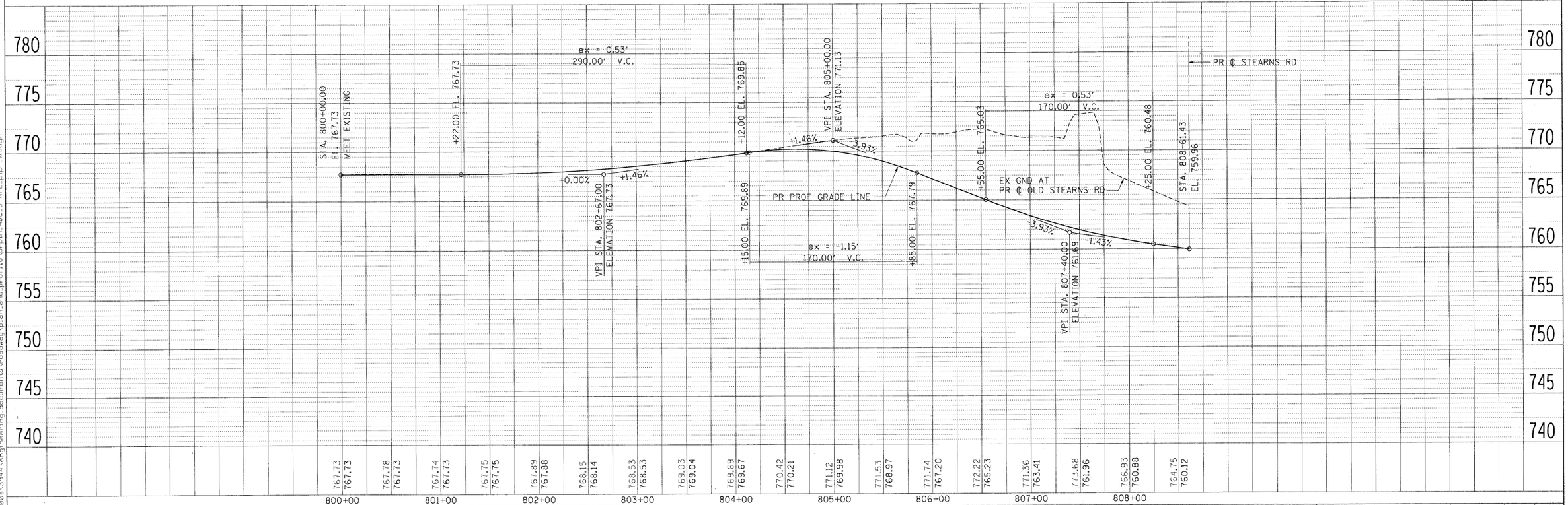
KANE COUNTY
DIVISION OF TRANSPORTATION

PLAN AND PROFILE
GILBERT STREET

SCALE: | SHEET NO. OF SHEETS | STA. 306+70.00 TO STA. 312+78.53

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	67
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		





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PROFILE — SURVEYED / PLOTTED / PROFILE CHECKED / BM. NOTED / STRUCTURE NOTATIONS CHKD — NOTE BOOK — NO. — BY — DATE

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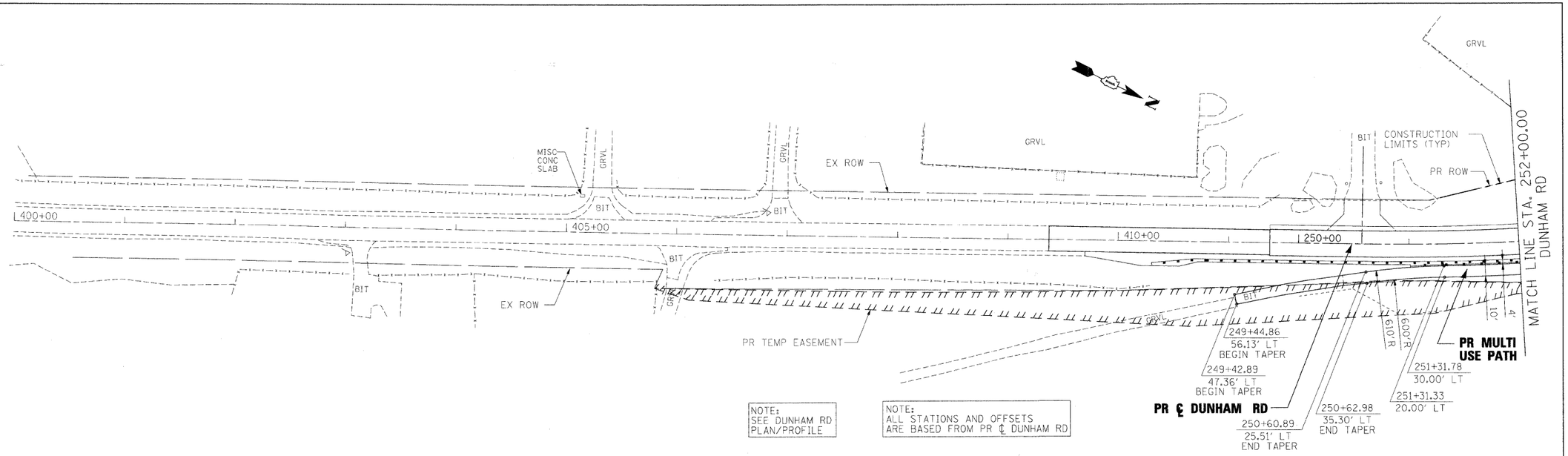
	PLOT DATE = 4/27/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

PLAN AND PROFILE
OLD STEARNS ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 800+00.00 TO STA. 808+61.40

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	68
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



780 775 770 765 760 755 750 745 740

PLAN — SURVEYED — PLOTTED — DRAWN — CHECKED — NOTE BOOK — NO. — BY — DATE — RT. OF WAY CHECKED — CADD FILE NAME

PROFILE — SURVEYED — PLOTTED — DRAWN — CHECKED — NOTE BOOK — NO. — BY — DATE — S.M. NOTED — STRUCTURE NOTATNS CHKD

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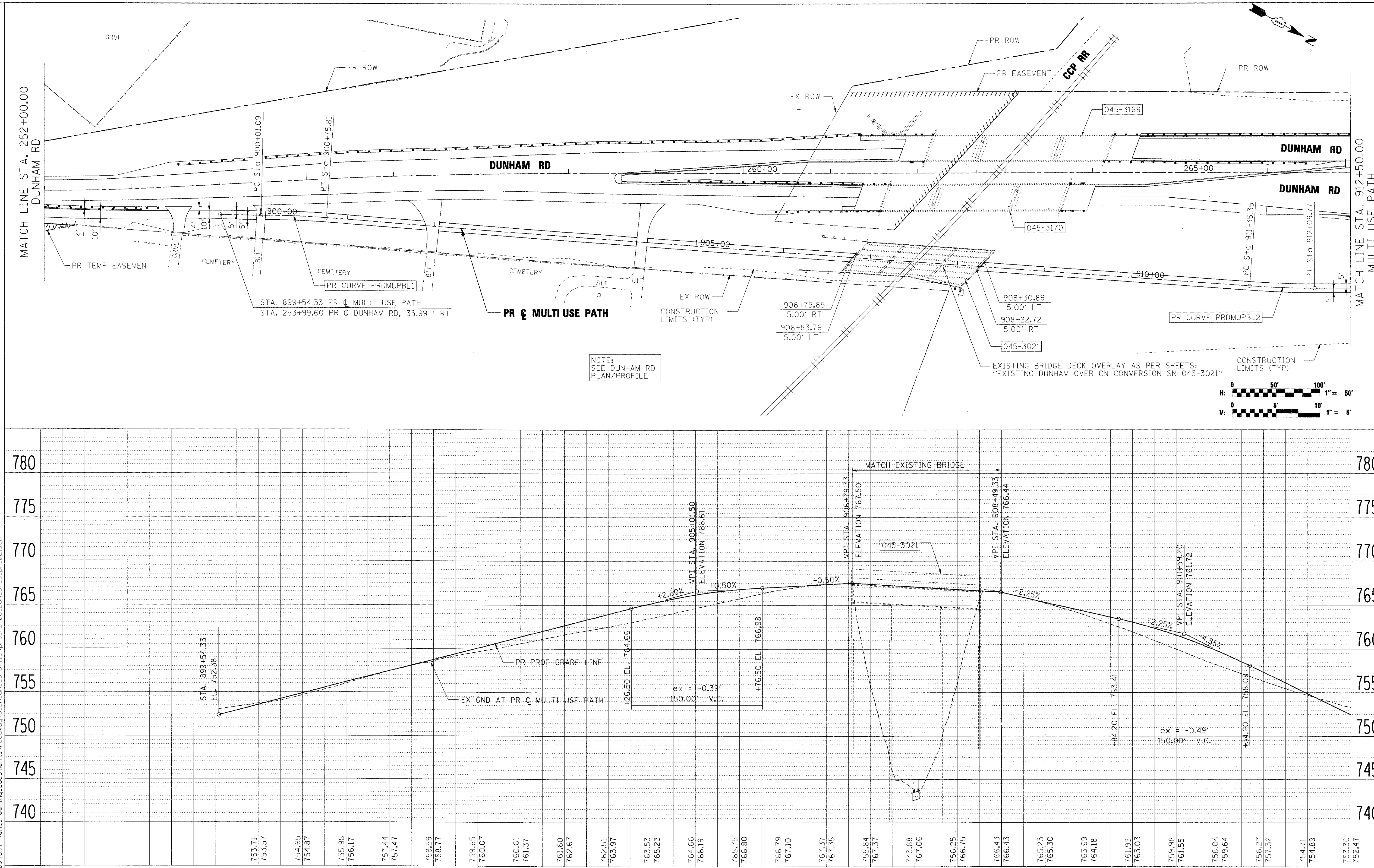
KANE COUNTY
DIVISION OF TRANSPORTATION

MULTI USE PATH
PLAN AND PROFILE
DUNHAM ROAD

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	69
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		


MATCH LINE STA. 252+00.00
DUNHAM RD
MATCH LINE STA. 912+50.00
MULTI USE PATH
GRVL
PR ROW
PR EASEMENT
EX ROW
CCP RR
DUNHAM RD
260+00
265+00
900+00
905+00
910+00
PC Sta 900+01.09
PT Sta 900+75.81
PC Sta 911+35.35
PT Sta 912+09.77
045-3169
045-3170
045-3021
PR TEMP EASEMENT
CEMETERY
BIT
PR CURVE PRDMUPBL1
PR CURVE PRDMUPBL2
STA. 899+54.33 PR ℄ MULTI USE PATH
STA. 253+99.60 PR ℄ DUNHAM RD, 33.99 ' RT
PR ℄ MULTI USE PATH
CONSTRUCTION LIMITS (TYP)
906+75.65
5.00' RT
906+83.76
5.00' LT
908+30.89
5.00' LT
908+22.72
5.00' RT
EXISTING BRIDGE DECK OVERLAY AS PER SHEETS: "EXISTING DUNHAM OVER CN CONVERSION SN 045-3021"
NOTE: SEE DUNHAM RD PLAN/PROFILE
H: 1" = 50'
V: 1" = 5'
MATCH EXISTING BRIDGE
VPI STA. 905+01.50
ELEVATION 766.61
VPI STA. 906+79.33
ELEVATION 767.50
VPI STA. 908+49.33
ELEVATION 766.44
VPI STA. 910+59.20
ELEVATION 761.72
+2.50%
+0.50%
+0.50%
-2.25%
-2.25%
-4.85%
STA. 899+54.33
EL. 752.38
+26.50 EL. 764.66
+76.50 EL. 766.98
ex = -0.39'
150.00' V.C.
+84.20 EL. 763.41
+34.20 EL. 758.08
ex = -0.49'
150.00' V.C.
PR PROF GRADE LINE
EX GND AT PR ℄ MULTI USE PATH
780
775
770
765
760
755
750
745
740
753.71 753.57
754.65 754.87
755.98 756.17
757.44 757.47
758.59 758.77
759.65 760.07
760.61 761.37
761.60 762.67
762.51 763.97
763.53 765.23
764.66 766.19
765.75 766.80
766.79 767.10
767.37 767.35
755.84 767.37
743.88 767.06
756.25 766.75
766.43 766.43
765.23 765.30
763.69 764.18
761.93 763.03
759.98 761.55
758.04 759.64
756.27 757.32
754.71 754.89
753.30 752.47
900+00
901+00
902+00
903+00
904+00
905+00
906+00
907+00
908+00
909+00
910+00
911+00
912+00
PLAN
PROFILE
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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

MULTI USE PATH
PLAN AND PROFILE
DUNHAM ROAD

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	70

CONTRACT NO. 63074

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
S.M. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO.
BY
DATE

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PR ROW
DUNHAM RD
270+00
MATCH LINE STA. 912+50.00
IL-25 / STEARNS RD
STEARNS RD
IL-25
275+00
045-3174
CONSTRUCTION LIMITS (TYP)
BREWSTER CREEK
04-2034
04-2032
280+00
PR ROW
EX ROW
GRVL
BIT
P BLDG
MISC CONC SLAB
MULTI USE PATH
915+49.93
13.42' LT
915+49.93
5.00' LT
PT Sta 915+48.86
PR CURVE PRDMUPBL3
PC Sta 914+18.13
PR ℄ MULTI USE PATH
915+00
915+49.93
5.00' RT
915+49.93
13.42' RT
045-3173
COMB CONC C & G B-6.12
5'
5'
CONSTRUCTION LIMITS (TYP)
150+00
916+76.87
13.42' LT
916+76.87
5.00' LT
916+80.71
5.00' LT
55'R
15'R
50'R
STA. 917+38.78 PR ℄ MULTI USE PATH
STA. 611+53.93 PR ℄ MULTI USE PATH
917+33.78
0.00' LT
916+81.95
5.00' RT
916+76.87
5.00' RT
916+76.87
13.42' RT
NOTE:
SEE DUNHAM RD PLAN/PROFILE

NOTE

1. SEE ROADWAY DETAILS

H: 0 50' 100' 1"= 50'
V: 0 5' 10' 1"= 5'

760
755
750
745
740
735
730
725

ex = 0.82'
150.00' V.C.
+06.05 EL. 744.90
+56.05 EL. 740.89
ex = 0.06'
100.00' V.C.
+38.00 EL. 740.48
+38.00 EL. 740.23
EX GND AT PR ℄ MULTI USE PATH
PR PROF GRADE LINE
-4.85%
-0.50%
-0.50%
+0.00%
045-3173
VPI STA. 914+81.05
ELEVATION 741.26
VPI STA. 916+88.00
ATION 740.23
MULTI USE PATH UNDERPASS

753.30 752.47	752.13 750.04	750.97 747.62	749.92 745.19
748.45 743.05	746.35 741.62	747.13 740.92	745.10 740.67
743.65 740.42	743.44 740.26		

913+00 914+00 915+00 916+00 917+00

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PLOT DATE = 3/30/2009
DESIGNED - JRM
DRAWN - NMM
CHECKED - JNR
DATE - 3/31/09
REVISED -
REVISED -
REVISED -
REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

MULTI USE PATH
PLAN AND PROFILE
DUNHAM ROAD / IL 25

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	71
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PLAN
NOTE BOOK
NO.
SURVEYED
PLOTTED
ALIGNMENT CHECKED
R.T. OF WAY CHECKED
CADD FILE NAME
BY
DATE

PROFILE
NOTE BOOK
NO.
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTAT'NS CHK'D
BY
DATE

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PLOT SCALE = 50.0000 '/ IN.
PLOT DATE = 3/30/2009

DESIGNED - JRM
DRAWN - NMM
CHECKED - JNR
DATE - 3/31/09

REVISED -
REVISED -
REVISED -
REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

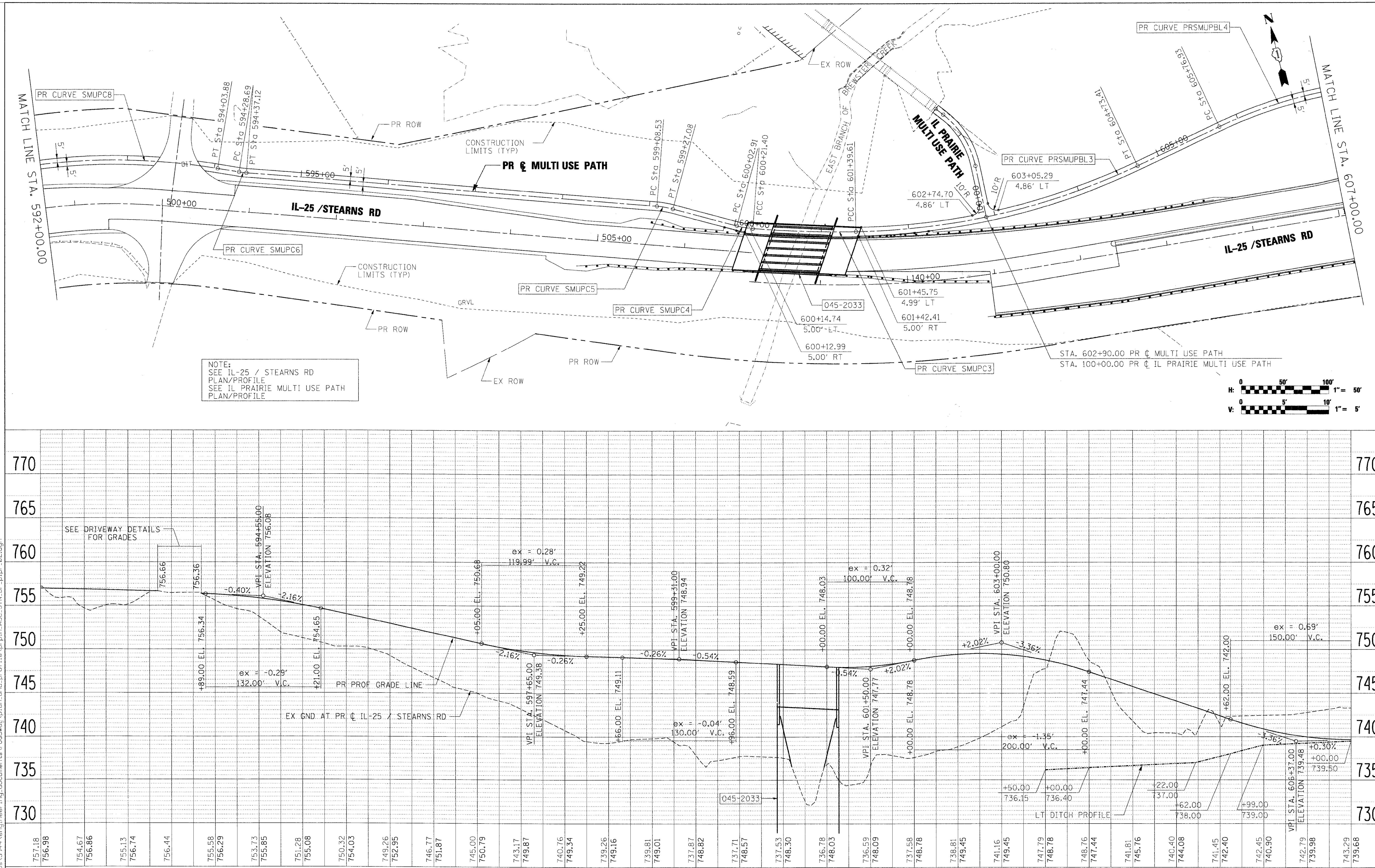
MULTI USE PATH
PLAN AND PROFILE
IL 25 / STEARNS ROAD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	72

CON RACT NO. 63074

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT



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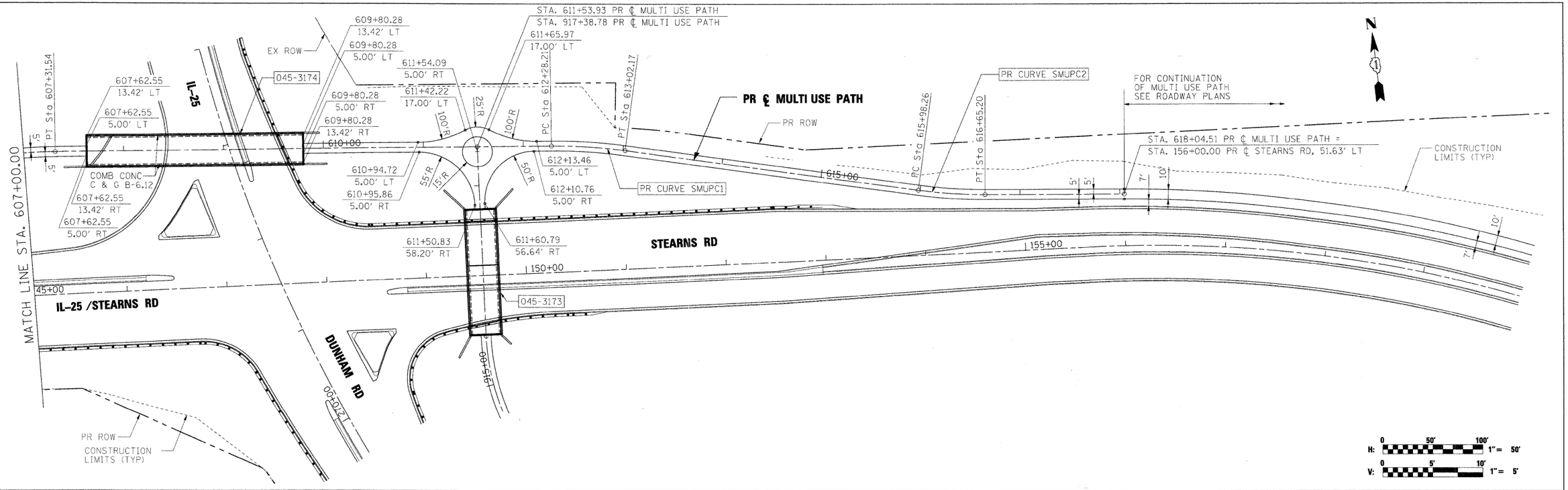
		DATE - 3/31/09	REVISED -

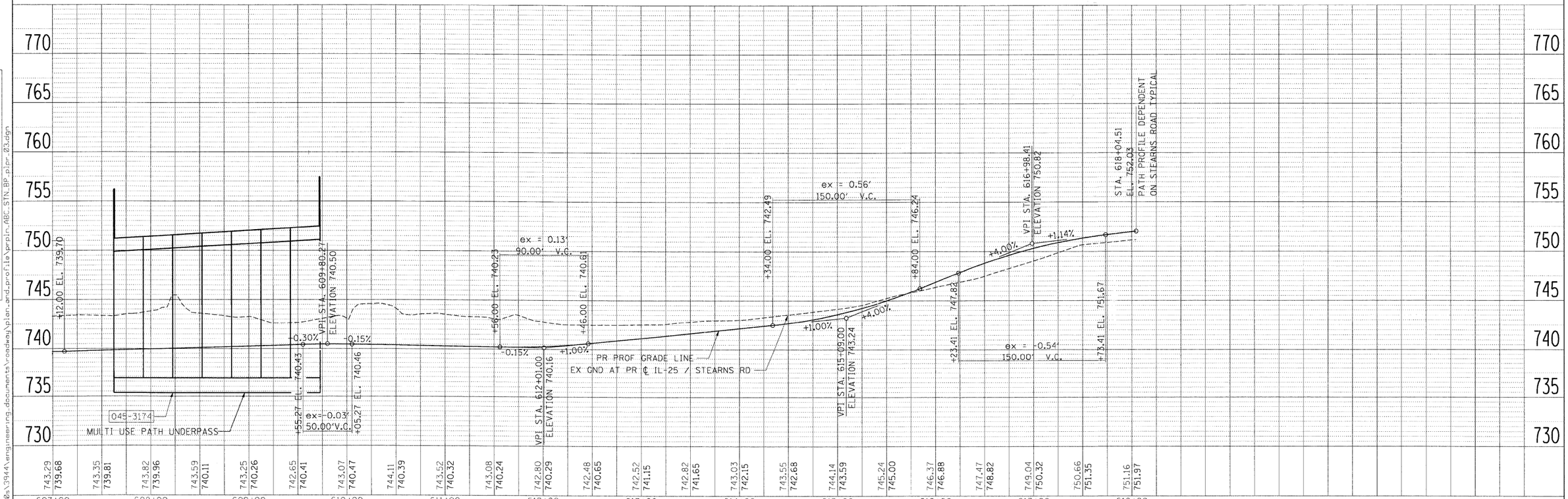
KANE COUNTY
DIVISION OF TRANSPORTATION

MULTI USE PATH
PLAN AND PROFILE
IL 25 / STEARNS ROAD

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	73

CONTRACT NO. 63074





PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
DATE
BY

PROFILE
SURVEYED
PLOTTED
PROFILE CHECKED
R.M. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO.
DATE
BY

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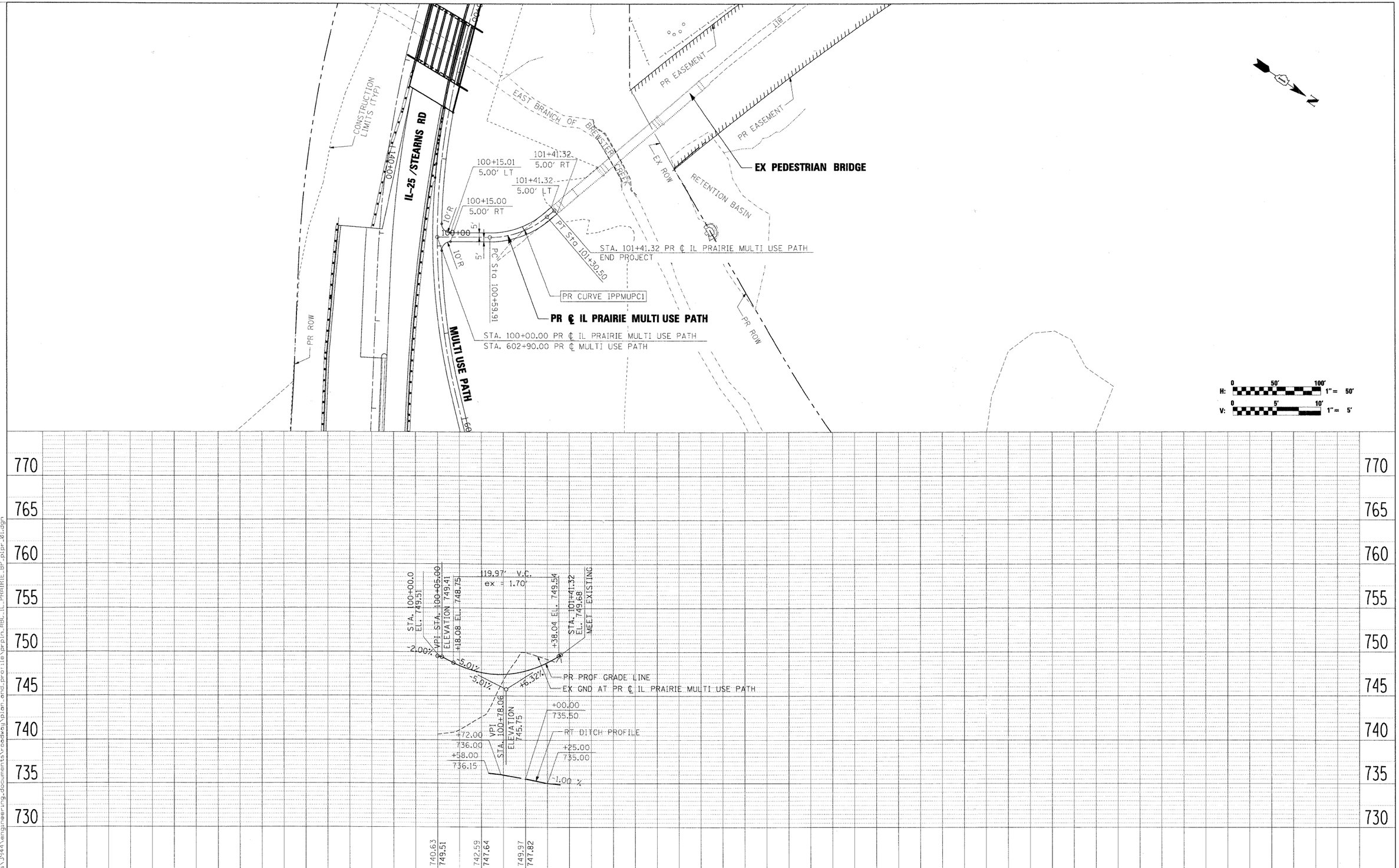
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

MULTI USE PATH
PLAN AND PROFILE
IL 25 / STEARNS ROAD

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	74
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / R.T. OF WAY CHECKED / CADD FILE NAME / NOTE BOOK / NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / STRUCTURE NOTATNS CHKD / NOTE BOOK / NO. / BY / DATE

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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

MULTI USE PATH
PLAN AND PROFILE
ILLINOIS PRAIRIE PATH

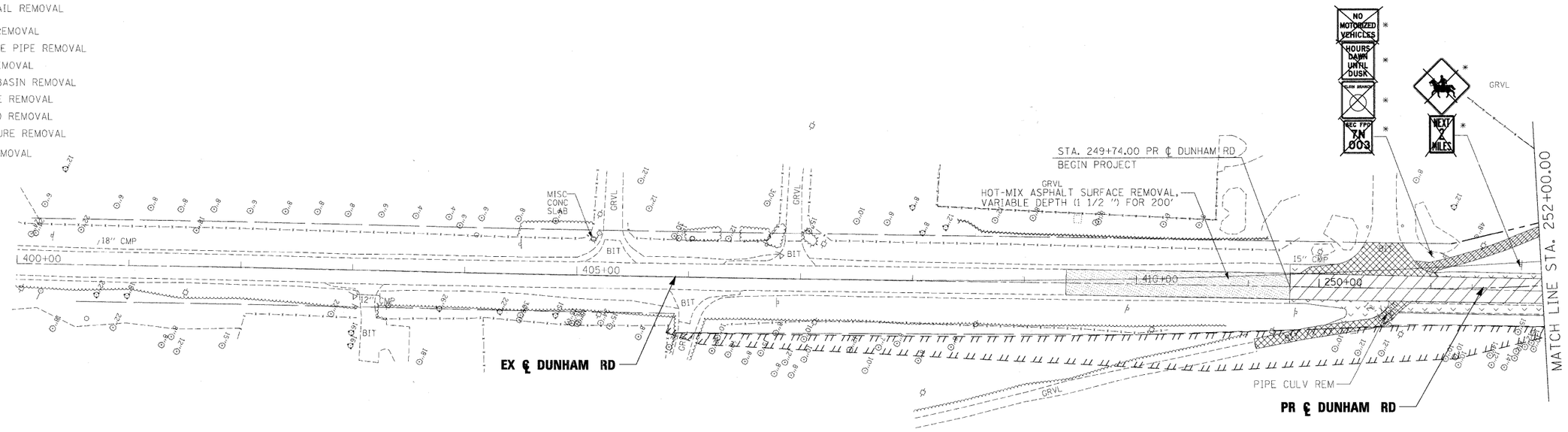
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	75
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND

- PAVEMENT REMOVAL
- AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- CONCRETE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BUILDING REMOVAL
- BIKE PATH PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- CURB AND GUTTER REMOVAL
- GUARDRAIL REMOVAL
- FENCE REMOVAL
- DRAINAGE PIPE REMOVAL
- TREE REMOVAL
- CATCH BASIN REMOVAL
- MANHOLE REMOVAL
- BOLLARD REMOVAL
- STRUCTURE REMOVAL
- SIGN REMOVAL

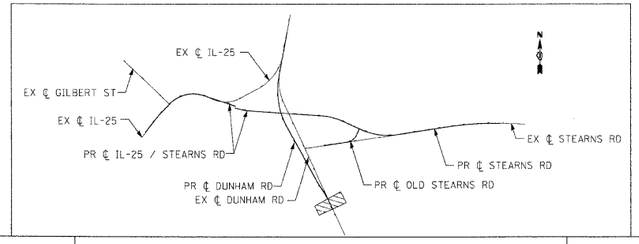
0 50' 100'
SCALE: 1"=50'



GENERAL NOTES:

1. POWER POLE RELOCATION BY OTHERS.
2. FOR TRAFFIC SIGNAL REMOVAL SEE TRAFFIC SIGNAL MODIFICATION PLANS.
3. SAWCUT REQUIRED AT LIMITS OF REMOVAL ADJACENT TO EXISTING PAVEMENT TO REMAIN.
4. STATIONS AND OFFSETS BASED ON PROPOSED ℄ UNLESS OTHERWISE NOTED.

* DENOTES SIGNS REMOVED BY KANE COUNTY.
THE CONTRACTOR SHALL CONTACT RAY JOHNSON - KDOT AT 630-669-7912 A MINIMUM OF 72 HOURS PRIOR TO DESIRED TIME OF REMOVAL. THIS SHALL BE DONE AT NO ADDITIONAL COST TO THE CONTRACT



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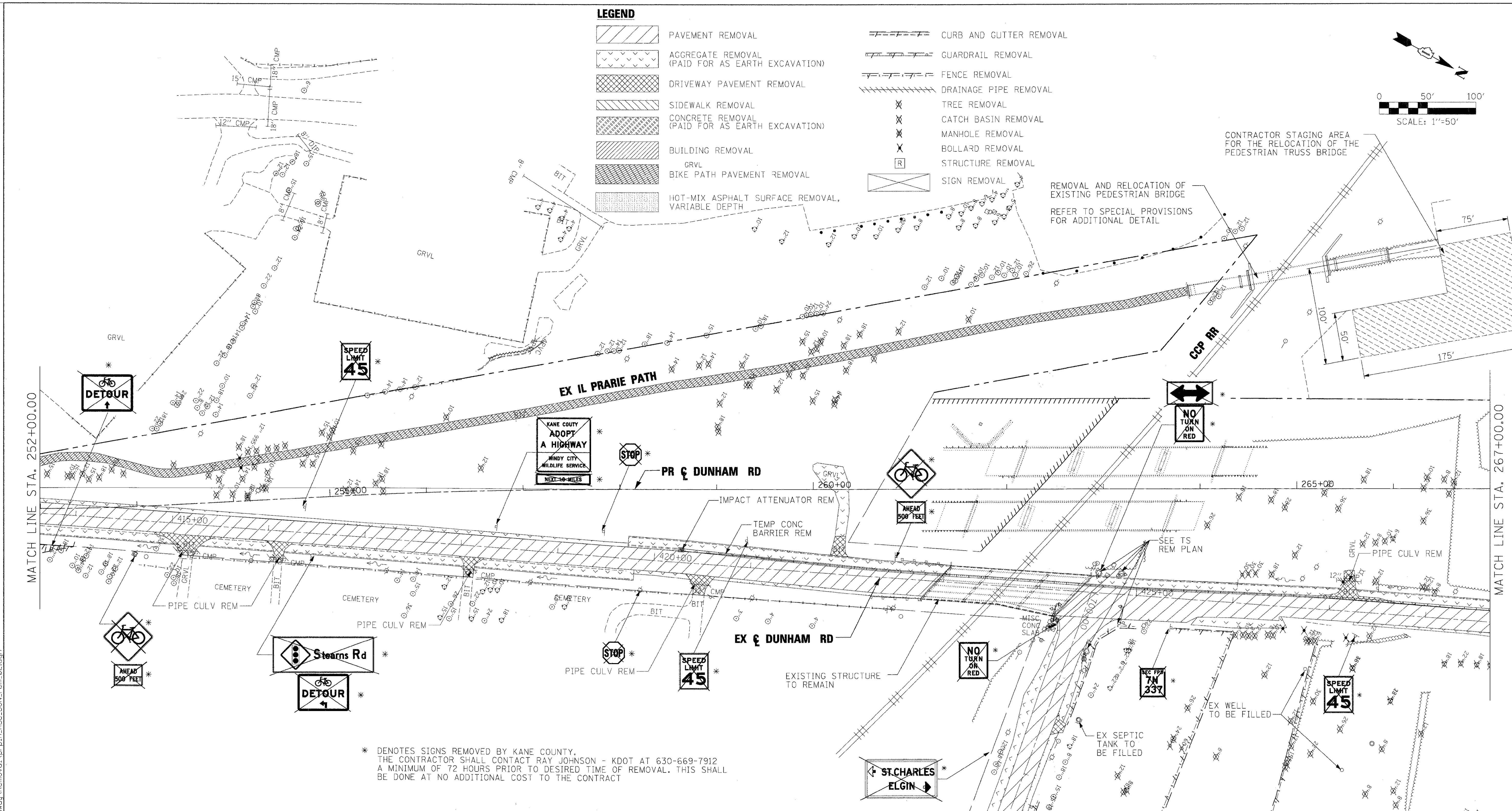
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

REMOVAL PLAN
DUNHAM ROAD

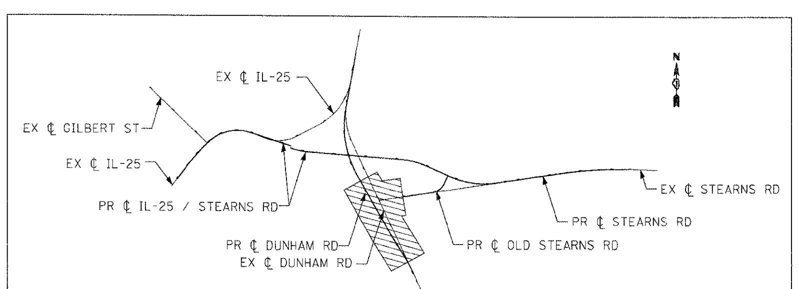
SCALE: | SHEET NO. OF SHEETS | STA. 249+74.00 TO STA. 252+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	76
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



LEGEND
PAVEMENT REMOVAL
AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
DRIVEWAY PAVEMENT REMOVAL
SIDEWALK REMOVAL
CONCRETE REMOVAL (PAID FOR AS EARTH EXCAVATION)
BUILDING REMOVAL
BIKE PATH PAVEMENT REMOVAL
HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
CURB AND GUTTER REMOVAL
GUARDRAIL REMOVAL
FENCE REMOVAL
DRAINAGE PIPE REMOVAL
TREE REMOVAL
CATCH BASIN REMOVAL
MANHOLE REMOVAL
BOLLARD REMOVAL
STRUCTURE REMOVAL
SIGN REMOVAL
0 50' 100'
SCALE: 1"=50'
CONTRACTOR STAGING AREA FOR THE RELOCATION OF THE PEDESTRIAN TRUSS BRIDGE
REMOVAL AND RELOCATION OF EXISTING PEDESTRIAN BRIDGE
REFER TO SPECIAL PROVISIONS FOR ADDITIONAL DETAIL
75'
100'
50'
175'
CCP RR
EX IL PRARIE PATH
PR ℄ DUNHAM RD
EX ℄ DUNHAM RD
MATCH LINE STA. 252+00.00
MATCH LINE STA. 267+00.00
MATCH LINE STA. 800+00.00
255+00
260+00
265+00
415+00
420+00
425+00
IMPACT ATTENUATOR REM
TEMP CONC BARRIER REM
SEE TS REM PLAN
PIPE CULV REM
CEMETERY
EXISTING STRUCTURE TO REMAIN
MISC CONC SLAB
EX SEPTIC TANK TO BE FILLED
EX WELL TO BE FILLED
SATELLITE DISH POLE REMOVED BY OTHERS
GRVL
BIT
CMP
DETOUR
SPEED LIMIT 45
KANE COUNTY ADOPT A HIGHWAY WINDY CITY WILDLIFE SERVICE
STOP
AHEAD 500 FEET
NO TURN ON RED
Stearns Rd
ST.CHARLES ELGIN

* DENOTES SIGNS REMOVED BY KANE COUNTY.
THE CONTRACTOR SHALL CONTACT RAY JOHNSON - KDOT AT 630-669-7912
A MINIMUM OF 72 HOURS PRIOR TO DESIRED TIME OF REMOVAL. THIS SHALL
BE DONE AT NO ADDITIONAL COST TO THE CONTRACT



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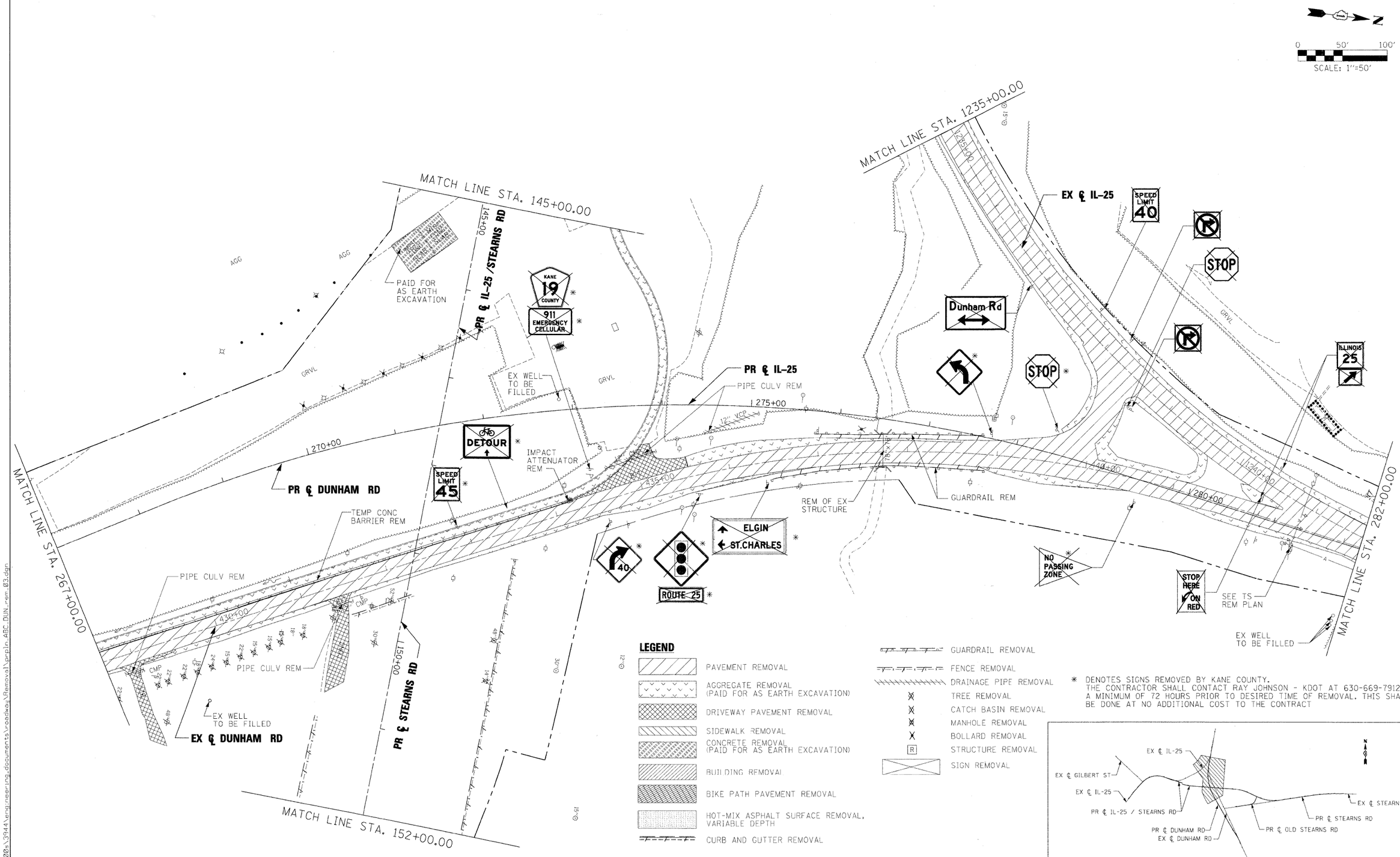
KANE COUNTY
DIVISION OF TRANSPORTATION

REMOVAL PLAN
DUNHAM ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 252+00.00 TO STA. 267+00.00

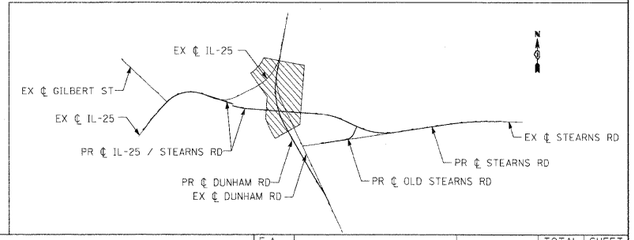
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	77
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



LEGEND

- PAVEMENT REMOVAL
- AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- CONCRETE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BUILDING REMOVAL
- BIKE PATH PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- CURB AND GUTTER REMOVAL
- GUARDRAIL REMOVAL
- FENCE REMOVAL
- DRAINAGE PIPE REMOVAL
- TREE REMOVAL
- CATCH BASIN REMOVAL
- MANHOLE REMOVAL
- BOLLARD REMOVAL
- STRUCTURE REMOVAL
- SIGN REMOVAL

* DENOTES SIGNS REMOVED BY KANE COUNTY. THE CONTRACTOR SHALL CONTACT RAY JOHNSON - KDOT AT 630-669-7912 A MINIMUM OF 72 HOURS PRIOR TO DESIRED TIME OF REMOVAL. THIS SHALL BE DONE AT NO ADDITIONAL COST TO THE CONTRACT



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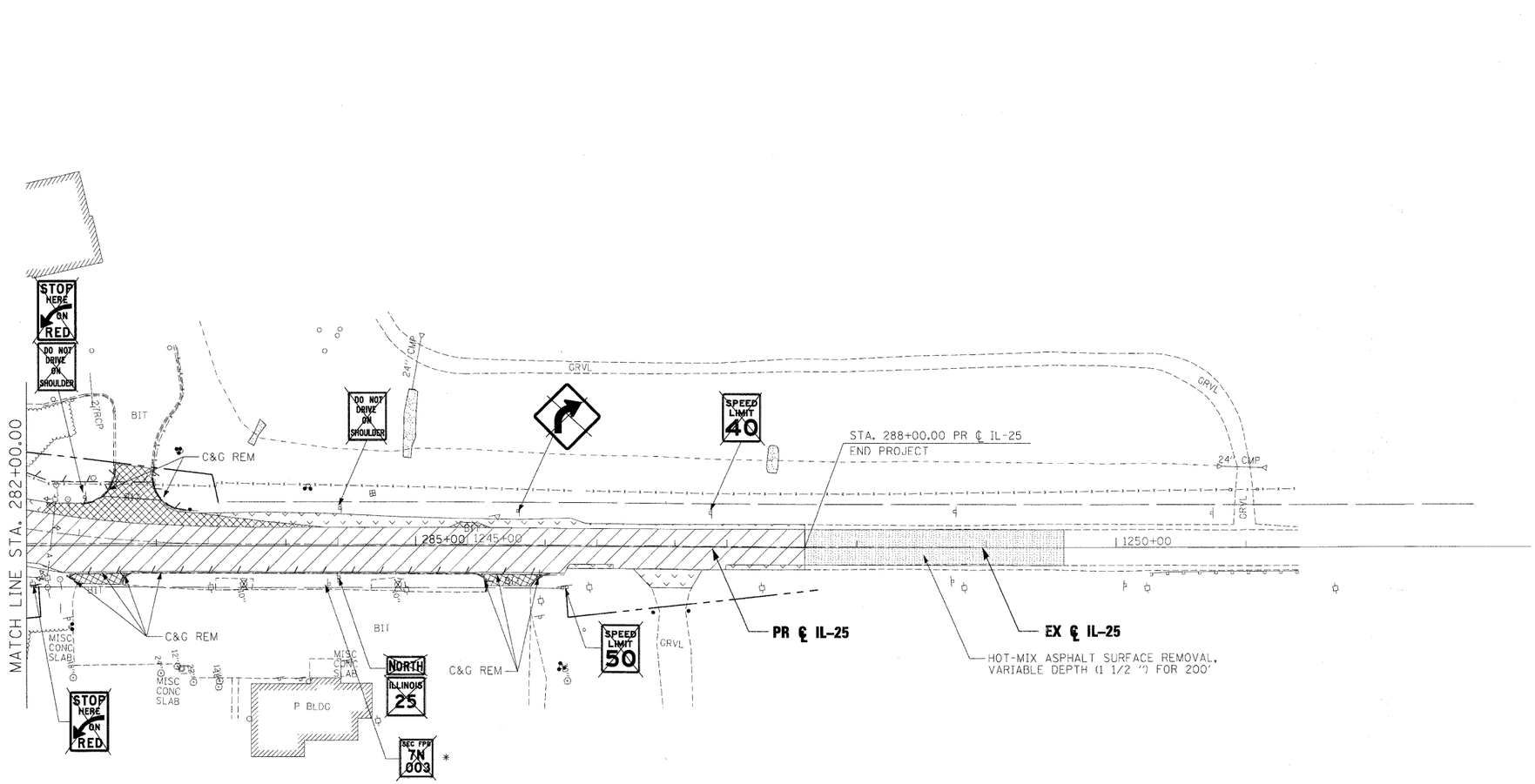
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

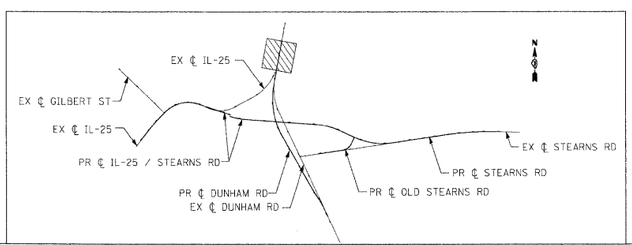
KANE COUNTY
DIVISION OF TRANSPORTATION

REMOVAL PLAN
DUNHAM ROAD / IL 25

SCALE: | SHEET NO. OF SHEETS | STA. 267+00.00 TO STA. 282+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	78
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		





0 50' 100'

SCALE: 1"=50'

* DENOTES SIGNS REMOVED BY KANE COUNTY.
THE CONTRACTOR SHALL CONTACT RAY JOHNSON - KDOT AT 630-669-7912 A MINIMUM OF 72 HOURS PRIOR TO DESIRED TIME OF REMOVAL. THIS SHALL BE DONE AT NO ADDITIONAL COST TO THE CONTRACT

LEGEND

- PAVEMENT REMOVAL
- AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- CONCRETE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BUILDING REMOVAL
- BIKE PATH PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- CURB AND GUTTER REMOVAL
- GUARDRAIL REMOVAL
- FENCE REMOVAL
- DRAINAGE PIPE REMOVAL
- TREE REMOVAL
- CATCH BASIN REMOVAL
- MANHOLE REMOVAL
- BOLLARD REMOVAL
- R STRUCTURE REMOVAL
- SIGN REMOVAL

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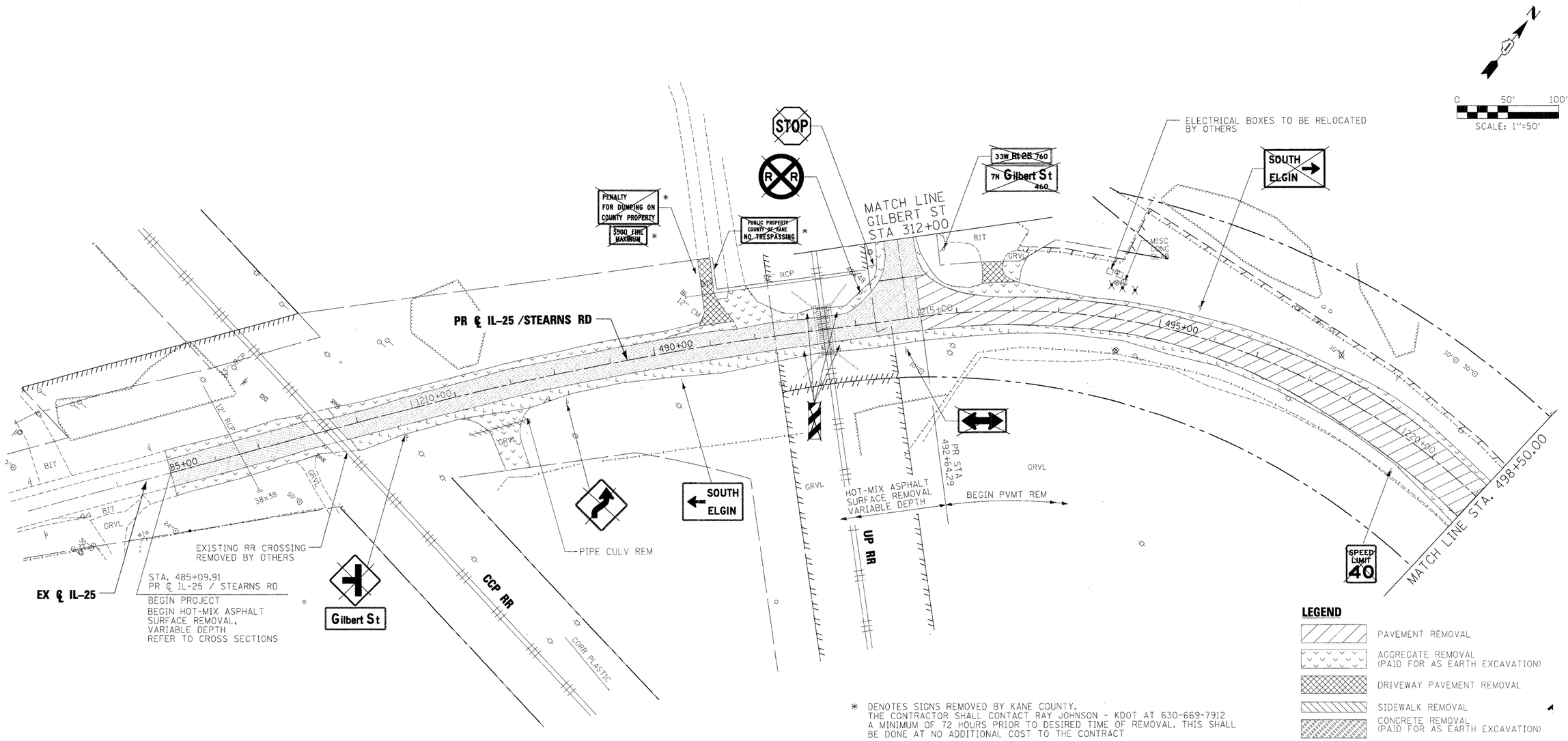
KANE COUNTY
DIVISION OF TRANSPORTATION

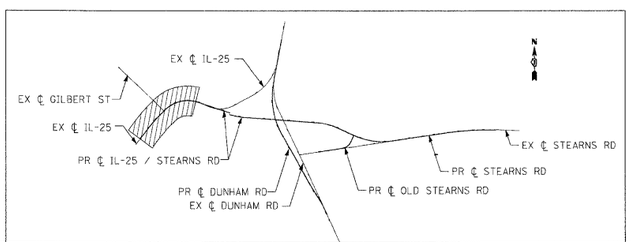
REMOVAL PLAN
IL 25

SCALE: | SHEET NO. OF SHEETS | STA. 282+00.00 TO STA. 288+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	79
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



* DENOTES SIGNS REMOVED BY KANE COUNTY.
THE CONTRACTOR SHALL CONTACT RAY JOHNSON - KDOT AT 630-669-7912
A MINIMUM OF 72 HOURS PRIOR TO DESIRED TIME OF REMOVAL. THIS SHALL BE DONE AT NO ADDITIONAL COST TO THE CONTRACT



LEGEND

- PAVEMENT REMOVAL
- AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- CONCRETE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BUILDING REMOVAL
- BIKE PATH PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- CURB AND GUTTER REMOVAL
- GUARDRAIL REMOVAL
- FENCE REMOVAL
- DRAINAGE PIPE REMOVAL
- TREE REMOVAL
- CATCH BASIN REMOVAL
- MANHOLE REMOVAL
- BOLLARD REMOVAL
- [R] STRUCTURE REMOVAL
- SIGN REMOVAL

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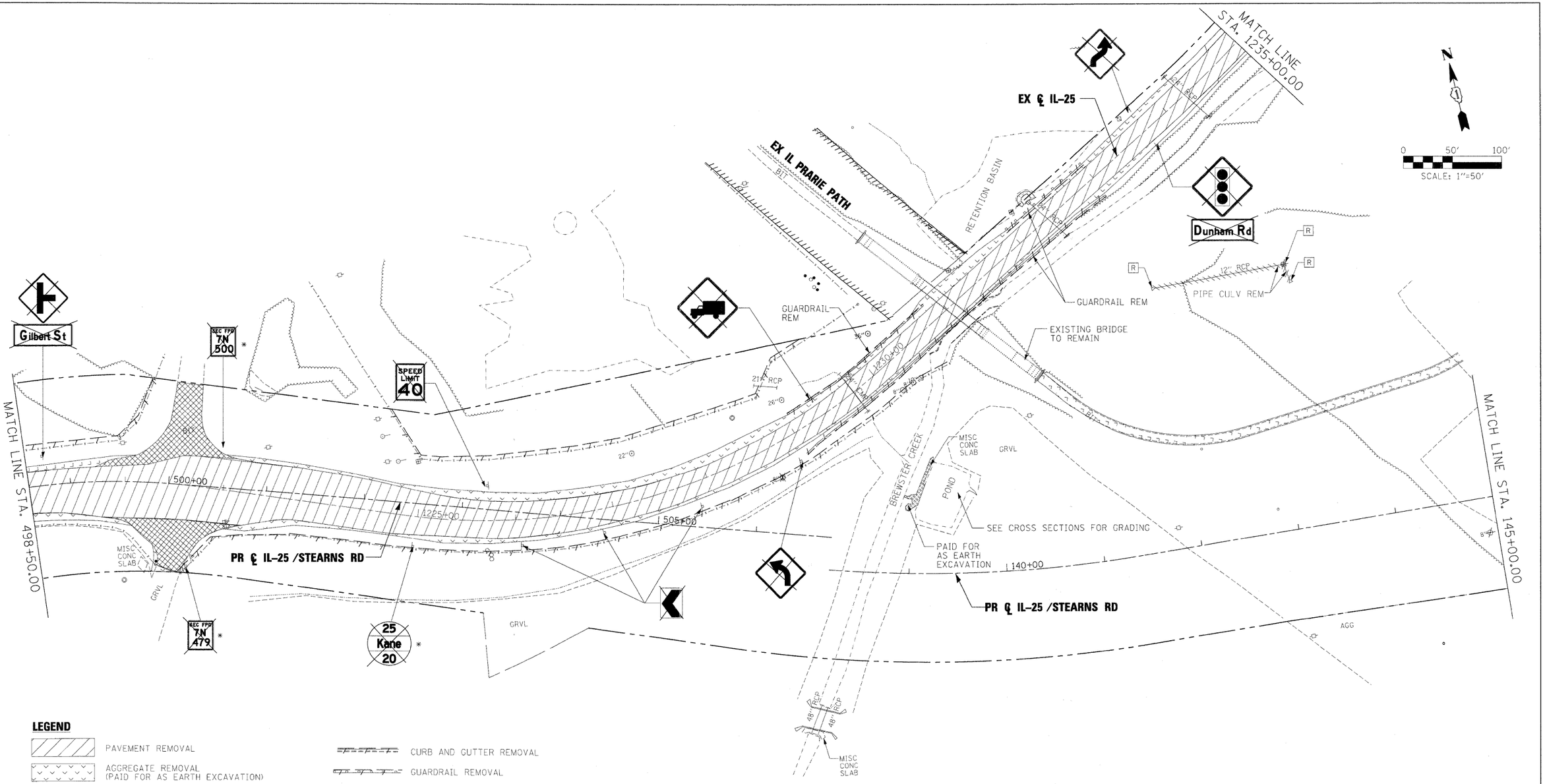
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

REMOVAL PLAN
IL 25 / STEARNS ROAD

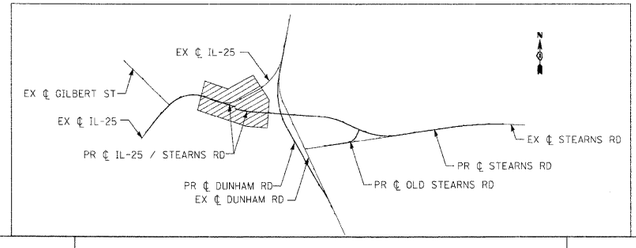
SCALE: | SHEET NO. OF SHEETS | STA. 485+09.91 TO STA. 498+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	80
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



LEGEND

- PAVEMENT REMOVAL
- AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- CONCRETE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BUILDING REMOVAL
- BIKE PATH PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- CURB AND GUTTER REMOVAL
- GUARDRAIL REMOVAL
- FENCE REMOVAL
- DRAINAGE PIPE REMOVAL
- TREE REMOVAL
- CATCH BASIN REMOVAL
- MANHOLE REMOVAL
- BOLLARD REMOVAL
- [R] STRUCTURE REMOVAL
- SIGN REMOVAL



* DENOTES SIGNS REMOVED BY KANE COUNTY. THE CONTRACTOR SHALL CONTACT RAY JOHNSON - KDOT AT 630-669-7912 A MINIMUM OF 72 HOURS PRIOR TO DESIRED TIME OF REMOVAL. THIS SHALL BE DONE AT NO ADDITIONAL COST TO THE CONTRACT

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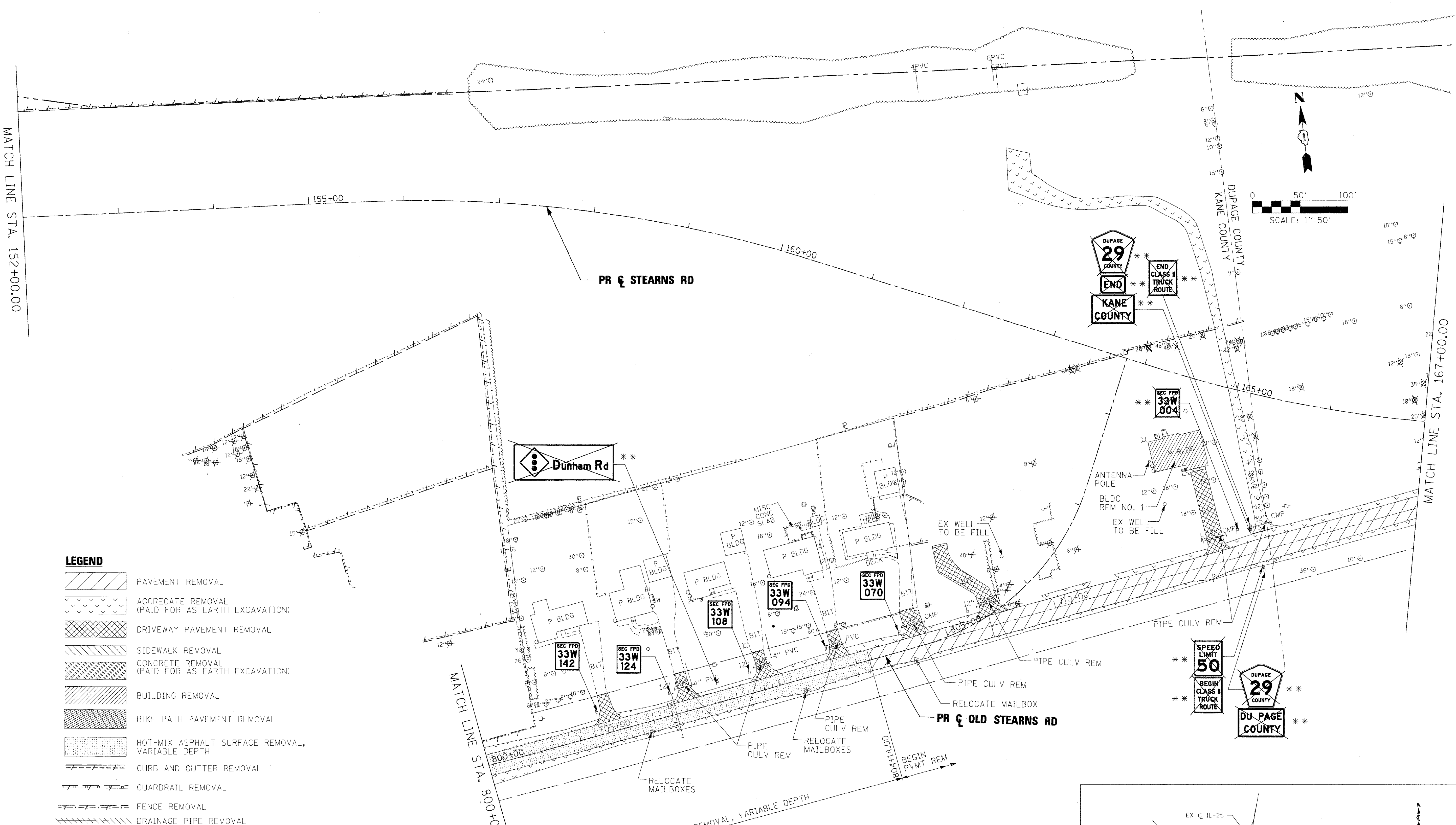
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

REMOVAL PLAN
IL 25 / STEARNS ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 498+50.00 TO STA. 145+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	81
		CONTRACT NO 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



LEGEND

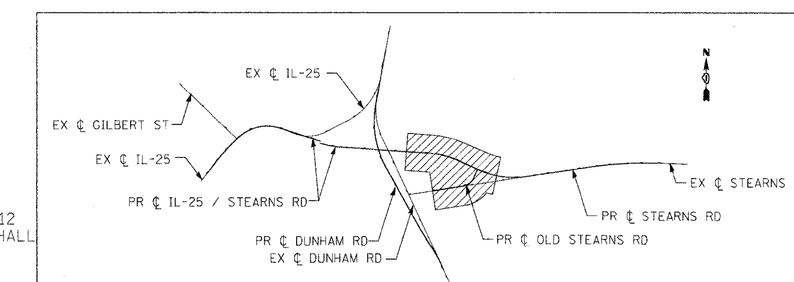
- PAVEMENT REMOVAL
- AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- CONCRETE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BUILDING REMOVAL
- BIKE PATH PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- CURB AND GUTTER REMOVAL
- GUARDRAIL REMOVAL
- FENCE REMOVAL
- DRAINAGE PIPE REMOVAL
- TREE REMOVAL
- CATCH BASIN REMOVAL
- MANHOLE REMOVAL
- BOLLARD REMOVAL
- STRUCTURE REMOVAL
- SIGN REMOVAL

NOTE:

EXISTING ADDRESS SIGNS ("SEC FPD") SHALL REMAIN IN PLACE

* DENOTES SIGNS REMOVED BY KANE COUNTY. THE CONTRACTOR SHALL CONTACT RAY JOHNSON - KDOT AT 630-669-7912 A MINIMUM OF 72 HOURS PRIOR TO DESIRED TIME OF REMOVAL. THIS SHALL BE DONE AT NO ADDITIONAL COST TO THE CONTRACT

** DENOTES SIGNS REMOVED BY DUPAGE COUNTY



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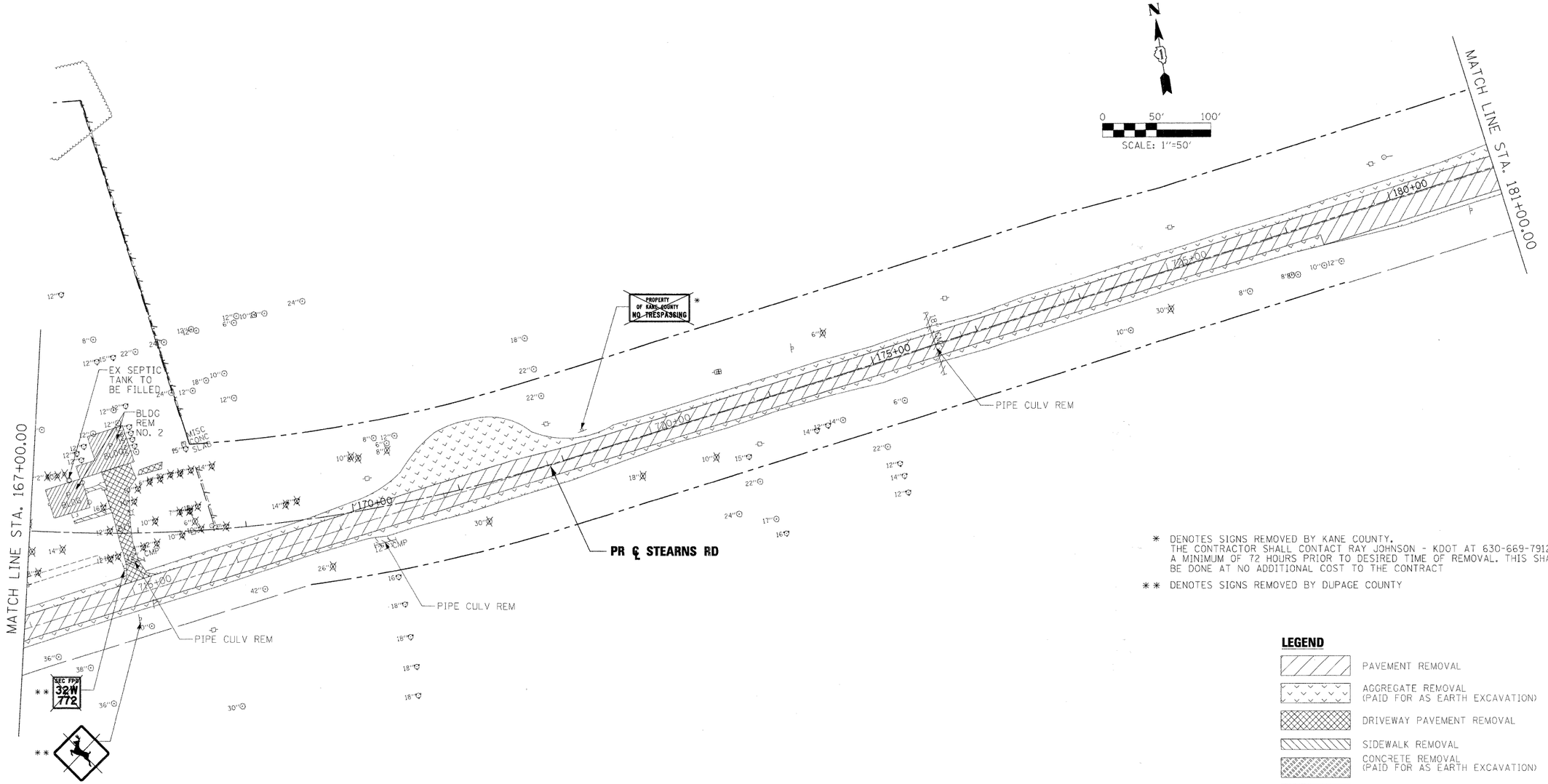
KANE COUNTY DIVISION OF TRANSPORTATION

REMOVAL PLAN STEARNS ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 152+00.00 TO STA. 167+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	82
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

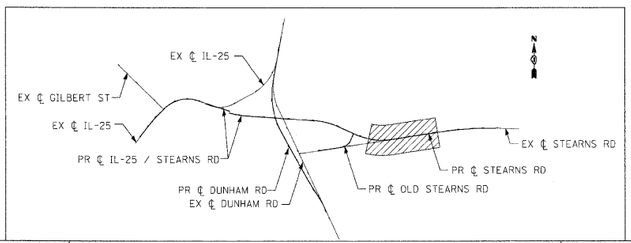


* DENOTES SIGNS REMOVED BY KANE COUNTY.
THE CONTRACTOR SHALL CONTACT RAY JOHNSON - KDOT AT 630-669-7912
A MINIMUM OF 72 HOURS PRIOR TO DESIRED TIME OF REMOVAL. THIS SHALL BE DONE AT NO ADDITIONAL COST TO THE CONTRACT

** DENOTES SIGNS REMOVED BY DUPAGE COUNTY

LEGEND

- PAVEMENT REMOVAL
- AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- CONCRETE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BUILDING REMOVAL
- BIKE PATH PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- CURB AND GUTTER REMOVAL
- GUARDRAIL REMOVAL
- FENCE REMOVAL
- DRAINAGE PIPE REMOVAL
- TREE REMOVAL
- CATCH BASIN REMOVAL
- MANHOLE REMOVAL
- BOLLARD REMOVAL
- [R] STRUCTURE REMOVAL
- SIGN REMOVAL



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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

REMOVAL PLAN
STEARNS ROAD

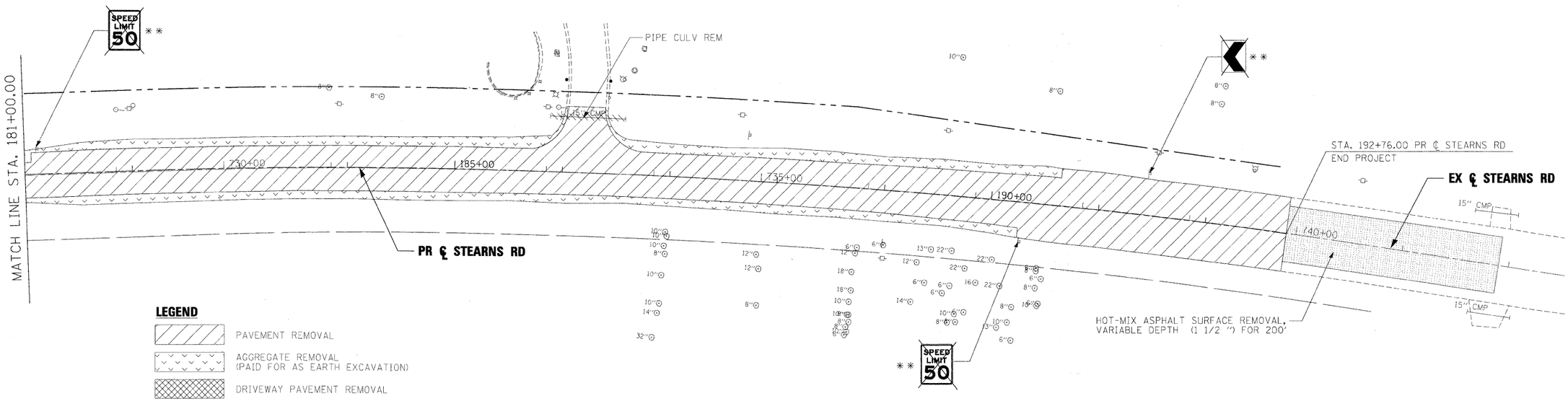
SCALE: | SHEET NO. OF SHEETS | STA. 167+00.00 TO STA. 181+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	83
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

N

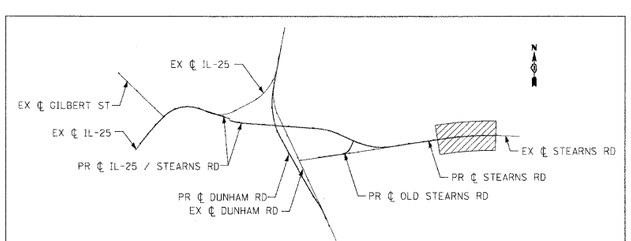
0 50' 100'

SCALE: 1"=50'



LEGEND

- PAVEMENT REMOVAL
- AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- CONCRETE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BUILDING REMOVAL
- BIKE PATH PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- CURB AND GUTTER REMOVAL
- GUARDRAIL REMOVAL
- FENCE REMOVAL
- DRAINAGE PIPE REMOVAL
- TREE REMOVAL
- CATCH BASIN REMOVAL
- MANHOLE REMOVAL
- BOLLARD REMOVAL
- R STRUCTURE REMOVAL
- SIGN REMOVAL



** DENOTES SIGNS REMOVED BY DUPAGE COUNTY

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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

REMOVAL PLAN
STEARNS ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 181+00.00 TO STA. 192+76.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	84
		CONTRACT NO. 6 074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

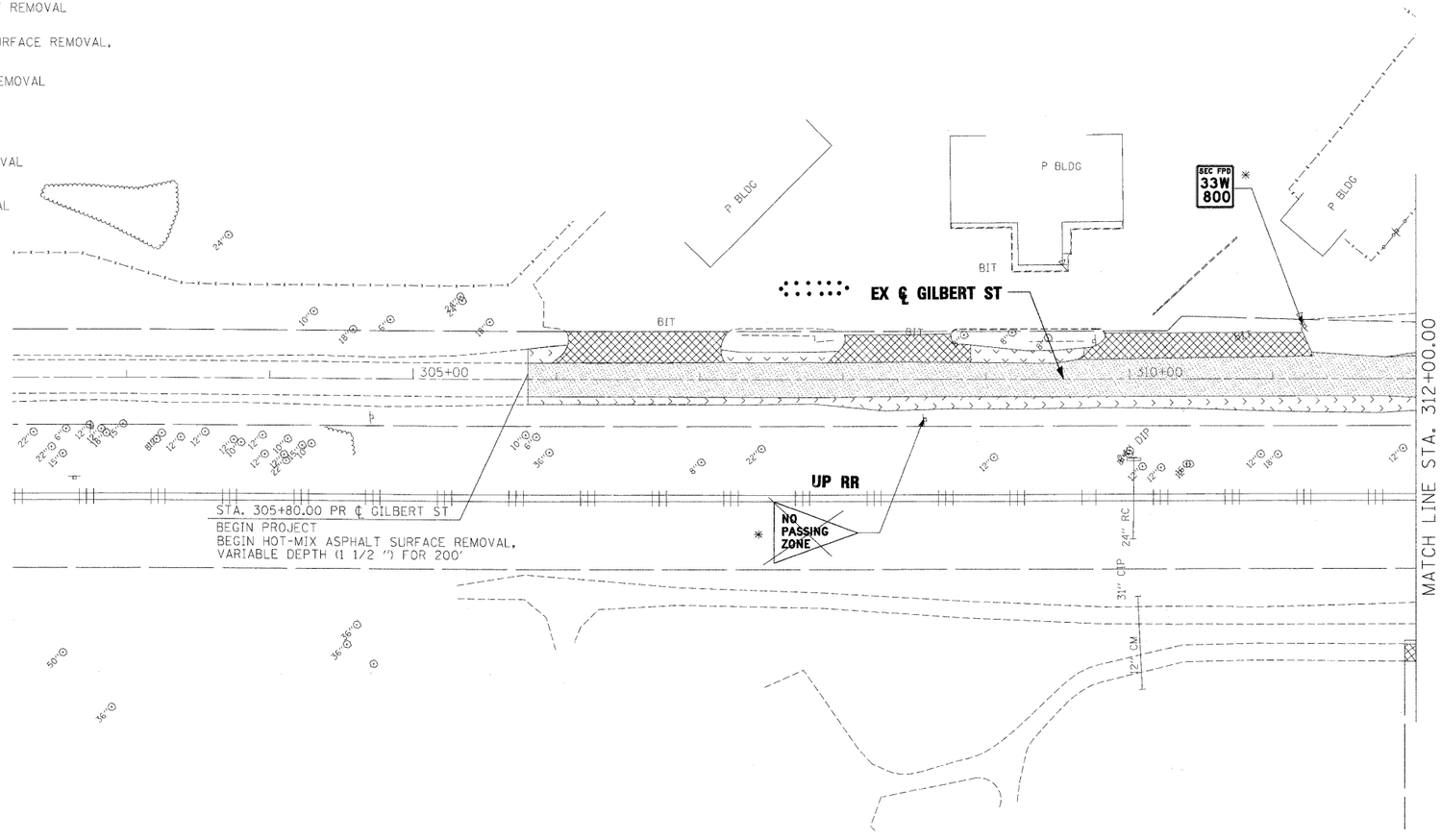
LEGEND

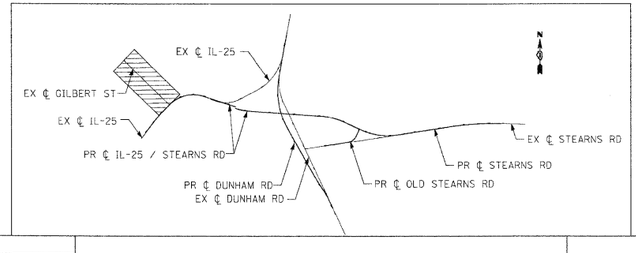
- PAVEMENT REMOVAL
- AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- CONCRETE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BUILDING REMOVAL
- BIKE PATH PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- CURB AND GUTTER REMOVAL
- GUARDRAIL REMOVAL
- FENCE REMOVAL
- DRAINAGE PIPE REMOVAL
- TREE REMOVAL
- CATCH BASIN REMOVAL
- MANHOLE REMOVAL
- BOLLARD REMOVAL
- STRUCTURE REMOVAL
- SIGN REMOVAL

N

0 50' 100'

SCALE: 1"=50'





* DENOTES SIGNS REMOVED BY KANE COUNTY.
THE CONTRACTOR SHALL CONTACT RAY JOHNSON - KDOT AT 630-669-7912 A MINIMUM OF 72 HOURS PRIOR TO DESIRED TIME OF REMOVAL. THIS SHALL BE DONE AT NO ADDITIONAL COST TO THE CONTRACT

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KANE COUNTY
DIVISION OF TRANSPORTATION

REMOVAL PLAN
GILBERT STREET

SCALE: | SHEET NO. OF SHEETS | STA. 305+97.00 TO STA. 312+78.53

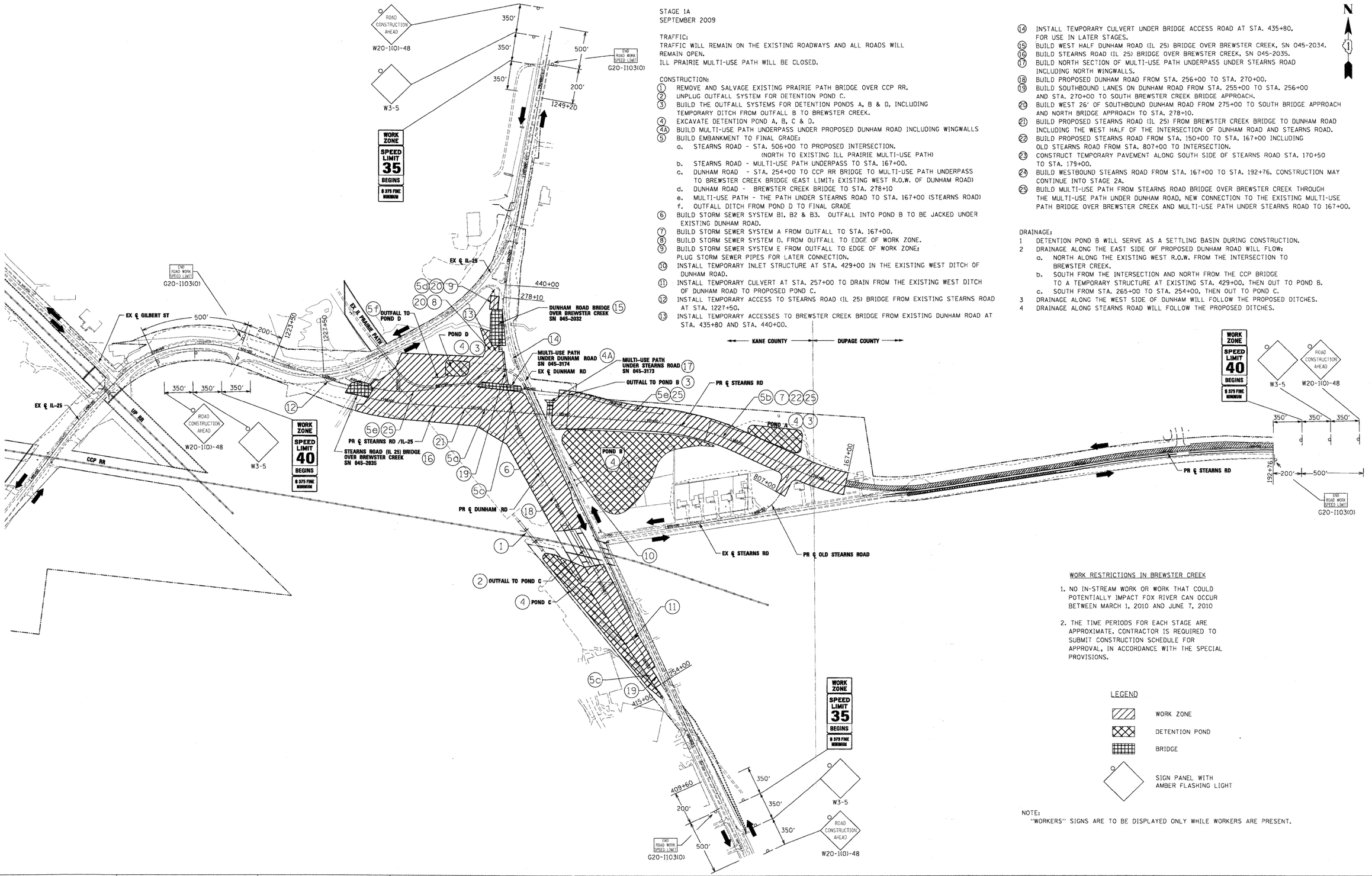
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	85
		CONTRACT NO. 67074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STAGE 1A
SEPTEMBER 2009

TRAFFIC:
TRAFFIC WILL REMAIN ON THE EXISTING ROADWAYS AND ALL ROADS WILL REMAIN OPEN.
ILL PRAIRIE MULTI-USE PATH WILL BE CLOSED.

CONSTRUCTION:
1. REMOVE AND SALVAGE EXISTING PRAIRIE PATH BRIDGE OVER CCP RR.
2. UNPLUG OUTFALL SYSTEM FOR DETENTION POND C.
3. BUILD THE OUTFALL SYSTEMS FOR DETENTION PONDS A, B & D, INCLUDING TEMPORARY DITCH FROM OUTFALL B TO BREWSTER CREEK.
4. EXCAVATE DETENTION POND A, B, C & D.
4A. BUILD MULTI-USE PATH UNDERPASS UNDER PROPOSED DUNHAM ROAD INCLUDING WINGWALLS
5. BUILD EMBANKMENT TO FINAL GRADE:
   a. STEARNS ROAD - STA. 506+00 TO PROPOSED INTERSECTION. (NORTH TO EXISTING ILL PRAIRIE MULTI-USE PATH)
   b. STEARNS ROAD - MULTI-USE PATH UNDERPASS TO STA. 167+00.
   c. DUNHAM ROAD - STA. 254+00 TO CCP RR BRIDGE TO MULTI-USE PATH UNDERPASS TO BREWSTER CREEK BRIDGE (EAST LIMIT: EXISTING WEST R.O.W. OF DUNHAM ROAD)
   d. DUNHAM ROAD - BREWSTER CREEK BRIDGE TO STA. 278+10
   e. MULTI-USE PATH - THE PATH UNDER STEARNS ROAD TO STA. 167+00 (STEARNS ROAD)
   f. OUTFALL DITCH FROM POND D TO FINAL GRADE
6. BUILD STORM SEWER SYSTEM B1, B2 & B3. OUTFALL INTO POND B TO BE JACKED UNDER EXISTING DUNHAM ROAD.
7. BUILD STORM SEWER SYSTEM A FROM OUTFALL TO STA. 167+00.
8. BUILD STORM SEWER SYSTEM D, FROM OUTFALL TO EDGE OF WORK ZONE.
9. BUILD STORM SEWER SYSTEM E FROM OUTFALL TO EDGE OF WORK ZONE; PLUG STORM SEWER PIPES FOR LATER CONNECTION.
10. INSTALL TEMPORARY INLET STRUCTURE AT STA. 429+00 IN THE EXISTING WEST DITCH OF DUNHAM ROAD.
11. INSTALL TEMPORARY CULVERT AT STA. 257+00 TO DRAIN FROM THE EXISTING WEST DITCH OF DUNHAM ROAD TO PROPOSED POND C.
12. INSTALL TEMPORARY ACCESS TO STEARNS ROAD (IL 25) BRIDGE FROM EXISTING STEARNS ROAD AT STA. 1227+50.
13. INSTALL TEMPORARY ACCESSES TO BREWSTER CREEK BRIDGE FROM EXISTING DUNHAM ROAD AT STA. 435+80 AND STA. 440+00.
14. INSTALL TEMPORARY CULVERT UNDER BRIDGE ACCESS ROAD AT STA. 435+80, FOR USE IN LATER STAGES.
15. BUILD WEST HALF DUNHAM ROAD (IL 25) BRIDGE OVER BREWSTER CREEK, SN 045-2034.
16. BUILD STEARNS ROAD (IL 25) BRIDGE OVER BREWSTER CREEK, SN 045-2035.
17. BUILD NORTH SECTION OF MULTI-USE PATH UNDERPASS UNDER STEARNS ROAD INCLUDING NORTH WINGWALLS.
18. BUILD PROPOSED DUNHAM ROAD FROM STA. 256+00 TO STA. 270+00.
19. BUILD SOUTHBOUND LANES ON DUNHAM ROAD FROM STA. 255+00 TO STA. 256+00 AND STA. 270+00 TO SOUTH BREWSTER CREEK BRIDGE APPROACH.
20. BUILD WEST 26' OF SOUTHBOUND DUNHAM ROAD FROM 275+00 TO SOUTH BRIDGE APPROACH AND NORTH BRIDGE APPROACH TO STA. 278+10.
21. BUILD PROPOSED STEARNS ROAD (IL 25) FROM BREWSTER CREEK BRIDGE TO DUNHAM ROAD INCLUDING THE WEST HALF OF THE INTERSECTION OF DUNHAM ROAD AND STEARNS ROAD.
22. BUILD PROPOSED STEARNS ROAD FROM STA. 150+00 TO STA. 167+00 INCLUDING OLD STEARNS ROAD FROM STA. 807+00 TO INTERSECTION.
23. CONSTRUCT TEMPORARY PAVEMENT ALONG SOUTH SIDE OF STEARNS ROAD STA. 170+50 TO STA. 179+00.
24. BUILD WESTBOUND STEARNS ROAD FROM STA. 167+00 TO STA. 192+76. CONSTRUCTION MAY CONTINUE INTO STAGE 2A.
25. BUILD MULTI-USE PATH FROM STEARNS ROAD BRIDGE OVER BREWSTER CREEK THROUGH THE MULTI-USE PATH UNDER DUNHAM ROAD, NEW CONNECTION TO THE EXISTING MULTI-USE PATH BRIDGE OVER BREWSTER CREEK AND MULTI-USE PATH UNDER STEARNS ROAD TO 167+00.

DRAINAGE:
1 DETENTION POND B WILL SERVE AS A SETTLING BASIN DURING CONSTRUCTION.
2 DRAINAGE ALONG THE EAST SIDE OF PROPOSED DUNHAM ROAD WILL FLOW:
   a. NORTH ALONG THE EXISTING WEST R.O.W. FROM THE INTERSECTION TO BREWSTER CREEK.
   b. SOUTH FROM THE INTERSECTION AND NORTH FROM THE CCP BRIDGE TO A TEMPORARY STRUCTURE AT EXISTING STA. 429+00, THEN OUT TO POND B.
   c. SOUTH FROM STA. 265+00 TO STA. 254+00, THEN OUT TO POND C.
3 DRAINAGE ALONG THE WEST SIDE OF DUNHAM WILL FOLLOW THE PROPOSED DITCHES.
4 DRAINAGE ALONG STEARNS ROAD WILL FOLLOW THE PROPOSED DITCHES.



WORK RESTRICTIONS IN BREWSTER CREEK

1. NO IN-STREAM WORK OR WORK THAT COULD POTENTIALLY IMPACT FOX RIVER CAN OCCUR BETWEEN MARCH 1, 2010 AND JUNE 7, 2010
2. THE TIME PERIODS FOR EACH STAGE ARE APPROXIMATE. CONTRACTOR IS REQUIRED TO SUBMIT CONSTRUCTION SCHEDULE FOR APPROVAL, IN ACCORDANCE WITH THE SPECIAL PROVISIONS.

LEGEND

- WORK ZONE
- DETENTION POND
- BRIDGE
- SIGN PANEL WITH AMBER FLASHING LIGHT

NOTE:
"WORKERS" SIGNS ARE TO BE DISPLAYED ONLY WHILE WORKERS ARE PRESENT.

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KANE COUNTY
DIVISION OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
SEQUENCE OF CONSTRUCTION
STAGE 1A

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	86
		CONTRACT NO. 63 74		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STAGE 2A

TRAFFIC:
THROUGH TRAFFIC ON IL 25 WILL REMAIN IN THE EXISTING CONFIGURATION WITH SHIFTS ONTO TEMPORARY PAVEMENT AS NECESSARY TO ACCOMODATE THE CONSTRUCITON.
DUNHAM ROAD WILL CLOSED FROM STEARNS ROAD TO IL 25 REQUIRING USE OF A DETOUR.
TRAFFIC WILL UTILIZE STEARNS ROAD, IL 59 (SUTTON ROAD) AND US 20 AS THE DETOUR

CONSTRUCTION:

① BEGIN EAST HALF OF DUNHAM ROAD ROAD BRIDGE OVER BREWSTER CREEK (SH 045-2032)

② BUILD SOUTH SECTION OF MULTI-USE PATH UNDERPASS UNDER STEARNS ROAD INCLUDING THE SOUTH WING WALLS

③ BUILD STEARNS ROAD EAST OF DUNHAM ROAD TO STA. 150+00

④ BUILD THE NORTHBOUND LANES OF DUNHAM ROAD FROM STEARNS ROAD TO THE SOUTH APPROACH PAVMENT OF THE BREWSTER CREEK BRIDGE

⑤ BUILD DUNHAM ROAD NORTH OF THE BREWSTER CREEK BRIDGE TO STA. 280+00

⑥ BUILD NORTHBOUND DUNHAM ROAD FROM STA. 280+00 TO THE NORTH END OF THE PROJECT.

⑦ BUILD STEARNS ROARD FROM STA. 505+00 TO THE WEST APPROACH PAVEMENT OF THE BREWSTER CREEK BRIDGE

⑧ BUILD TEMPORARY PAVMENT TO CONNECT EXISTING IL 25 TO PROPOSED DUNHAM PAVEMENT COMPLETED AT STA. 280+00

⑨ BUILD TEMPORARY PAVEMENT TO CONNECT EXISTING IL 25 TO PROPOSED STEARNS PAVEMENT COMPLETED AT STA. 505+00

⑩ COMPLETE DUNHAM ROAD SOUTH OF STA 254+00 TO END OF PROJECT. UTILIZE TEMPORARY PAVEMENT TO MAINTAIN TRAFFIC.

N

KANE COUNTY — DUPAGE COUNTY

EX ℄ GILBERT ST
END ROAD WORK SPEED LIMIT G20-1103(0)
494+80
EX ℄ IL-25
350′
350′
UP RR
CCP RR
ROAD CONSTRUCTION AHEAD W20-1(0)-48
W3-5
WORK ZONE SPEED LIMIT 40 BEGINS $ 375 FINE MINIMUM
TEMPORARY PAVEMENT
WORK ZONE SPEED LIMIT 35 BEGINS $ 375 FINE MINIMUM
ROAD CONSTRUCTION AHEAD W20-1(0)-48
W3-5
350′
350′
350′
442+50
END ROAD WORK SPEED LIMIT G20-1103(0)
500′
200′
ROAD CLOSED R11-2 4830
DUNHAM ROAD BRIDGE OVER BREWSTER CREEK SN 045-2032
EX ℄ IL-25
OUTFALL TO POND D
POND D
MULTI-USE PATH UNDER DUNHAM ROAD SN 045-3174
EX ℄ DUNHAM RD
MULTI-USE PATH UNDER STEARNS ROAD SN 045-3173
OUTFALL TO POND B
PR ℄ STEARNS RD
PR ℄ STEARNS RD /IL-25
STEARNS ROAD (IL 25) BRIDGE OVER BREWSTER CREEK SN 045-2035
POND A
POND B
PR ℄ DUNHAM RD
EX ℄ STEARNS RD
PR ℄ OLD STEARNS ROAD
OUTFALL TO POND C
POND C
ROAD CLOSED R11-2 4830
WORK ZONE SPEED LIMIT 35 BEGINS $ 375 FINE MINIMUM
409+60
350′
350′
350′
200′
500′
W3-5
ROAD CONSTRUCTION AHEAD W20-1(0)-48
END ROAD WORK SPEED LIMIT G20-1103(0)
WORK ZONE SPEED LIMIT 40 BEGINS $ 375 FINE MINIMUM
W3-5
ROAD CONSTRUCTION AHEAD W20-1(0)-48
350′
350′
350′
1135+00
192+76
PR ℄ STEARNS RD
END ROAD WORK SPEED LIMIT G20-1103(0)

WORK RESTRICTIONS IN BREWSTER CREEK

1. NO IN-STREAM WORK OR WORK THAT COULD POTENTIALLY IMPACT FOX RIVER CAN OCCUR BETWEEN MARCH 1, 2010 AND JUNE 7, 2010

2. THE TIME PERIODS FOR EACH STAGE ARE APPROXIMATE. CONTRACTOR IS REQUIRED TO SUBMIT CONSTRUCTION SCHEDULE FOR APPROVAL, IN ACCORDANCE WITH THE SPECIAL PROVISIONS.

LEGEND

- WORK ZONE
- DETENTION POND
- BRIDGE
- SIGN PANEL WITH AMBER FLASHING LIGHT

NOTE:
"WORKERS" SIGNS ARE TO BE DISPLAYED ONLY WHILE WORKERS ARE PRESENT.

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KANE COUNTY
DIVISION OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
SEQUENCE OF CONSTRUCTION
STAGE 2A

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	87
		CONTRACT NO. 630		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STAGE 2B

TRAFFIC:

IL 25, DUNHAM ROAD AND STEARNS ROAD ARE SHIFTED TO THE PROPOSED PAVEMENT. DURING THE CONSTRUCION OF THE CPP RAILROAD AT GRADE CROSSING, TRAFFIC ON STEARNS ROAD (IL 25) WILL DETOUR TO ARMY TRAIL ROAD FOR ONE DAY WHILE RAILROAD CROSSING IS INSTALLED.

CONSTRUCTION:

1. BUILD OUTFALL FOR POND E AND OUTFALL DITCH FOR POND D TO FINAL GRADE.
2. BUILD DETENTION POND E.
3. FINISH EAST HALF OF DUNHAM ROAD (IL 25) BRIDGE OVER BREWSTER CREEK, SN 045-2032.
4. REMOVE EXISTING DUNHAM AND STEARNS ROAD.
5. COMPLETE NORTHBOUND DUNHAM FROM 273+50 TO THE SOUTH APPROACH SLAB AND FROM THE NORTH APPROACH SLAB TO 288+00.
6. INSTALL NEW RAILROAD GRADE CROSSING ON STEARNS ROAD (IL 25), 486+70.
7. JACK CULVERT UNDER STEARNS ROAD (IL 25) AT 489+50 AND 495+50.
8. WIDEN WESTBOUND STEARNS ROAD (IL 25) FROM 484+83 TO 501+10
9. WIDEN AND RECONSTRUCT STEARNS ROAD (IL 25) FROM 501+10 TO 506+00
10. WIDEN AND RESURFACE GILBERT STREET UNDER IDOT STANDARD 701501 PROTECTION AND INSTALL PERMANENT PAVEMENT MARKINGS.
11. BUILD SOUTH HALF OF STEARNS ROAD FROM 167+00 TO 192+75.
12. BUILD MULTI-USE PATH FROM THE REMAINING PORTION BETWEEN UNDERPASSES, SOUTH CONNECTION TO MULTI-USE PATH UNDER STEARNS ROAD AND STA. 484+83 TO STEARNS ROAD BRIDGE OVER BREWSTER CREEK.
13. INSTALL PERMANENT TRAFFIC SIGNALS AT INTERSECTION OF DUNHAM ROAD AND STEARNS ROAD (IL-25.)
14. INSTALL TEMPORARY PAVEMENT STEARNS ROAD (IL 25) 503+74 TO 506+07 ALONG PROPOSED ROADWAY
15. CONVERT EXISTING DUNHAM ROAD OVER CCP TO MULTI-USE PATH BRIDGE SN 045-3021

WORK RESTRICTIONS IN BREWSTER CREEK

1. NO IN-STREAM WORK OR WORK THAT COULD POTENTIALLY IMPACT FOX RIVER CAN OCCUR BETWEEN MARCH 1, 2010 AND JUNE 7, 2010
2. THE TIME PERIODS FOR EACH STAGE ARE APPROXIMATE. CONTRACTOR IS REQUIRED TO SUBMIT CONSTRUCTION SCHEDULE FOR APPROVAL, IN ACCORDANCE WITH THE SPECIAL PROVISIONS.

LEGEND

- WORK ZONE
- DETENTION POND
- BRIDGE
- SIGN PANEL WITH AMBER FLASHING LIGHT

NOTE:
"WORKERS" SIGNS ARE TO BE DISPLAYED ONLY WHILE WORKERS ARE PRESENT.

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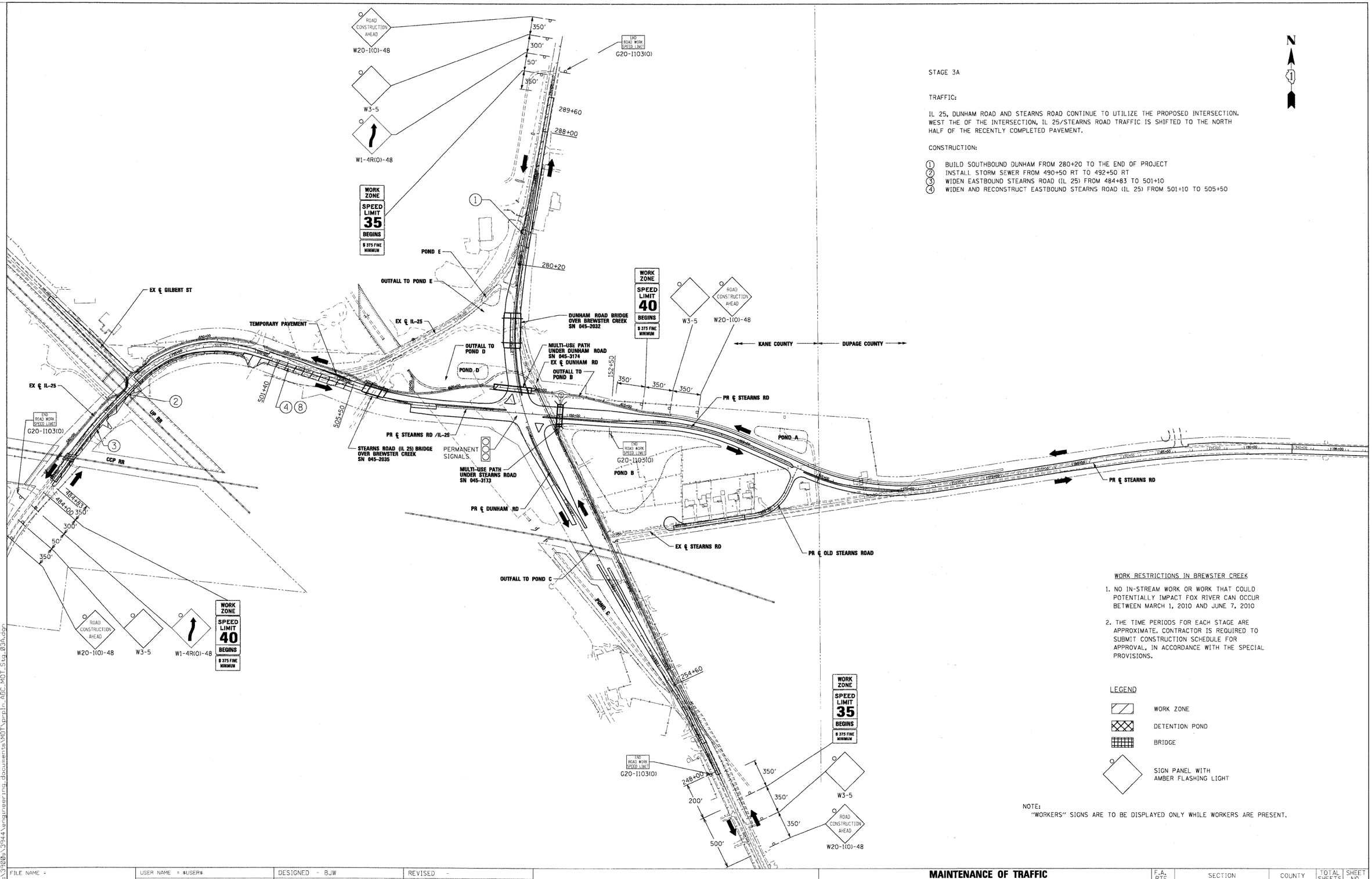
KANE COUNTY
DIVISION OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
SEQUENCE OF CONSTRUCTION
STAGE 2B

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	88
		CONTRACT NO. 6307		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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STAGE 3A

TRAFFIC:

IL 25, DUNHAM ROAD AND STEARNS ROAD CONTINUE TO UTILIZE THE PROPOSED INTERSECTION. WEST THE OF THE INTERSECTION, IL 25/STEARNS ROAD TRAFFIC IS SHIFTED TO THE NORTH HALF OF THE RECENTLY COMPLETED PAVEMENT.

CONSTRUCTION:

1. BUILD SOUTHBOUND DUNHAM FROM 280+20 TO THE END OF PROJECT
2. INSTALL STORM SEWER FROM 490+50 RT TO 492+50 RT
3. WIDEN EASTBOUND STEARNS ROAD (IL 25) FROM 484+83 TO 501+10
4. WIDEN AND RECONSTRUCT EASTBOUND STEARNS ROAD (IL 25) FROM 501+10 TO 505+50

WORK RESTRICTIONS IN BREWSTER CREEK

1. NO IN-STREAM WORK OR WORK THAT COULD POTENTIALLY IMPACT FOX RIVER CAN OCCUR BETWEEN MARCH 1, 2010 AND JUNE 7, 2010
2. THE TIME PERIODS FOR EACH STAGE ARE APPROXIMATE. CONTRACTOR IS REQUIRED TO SUBMIT CONSTRUCTION SCHEDULE FOR APPROVAL, IN ACCORDANCE WITH THE SPECIAL PROVISIONS.

LEGEND

- WORK ZONE
- DETENTION POND
- BRIDGE
- SIGN PANEL WITH AMBER FLASHING LIGHT

NOTE:
"WORKERS" SIGNS ARE TO BE DISPLAYED ONLY WHILE WORKERS ARE PRESENT.

x:\3900s\3944\engineering documents\MOT\prpln_ABC_MOT_Stg_03A.dgn

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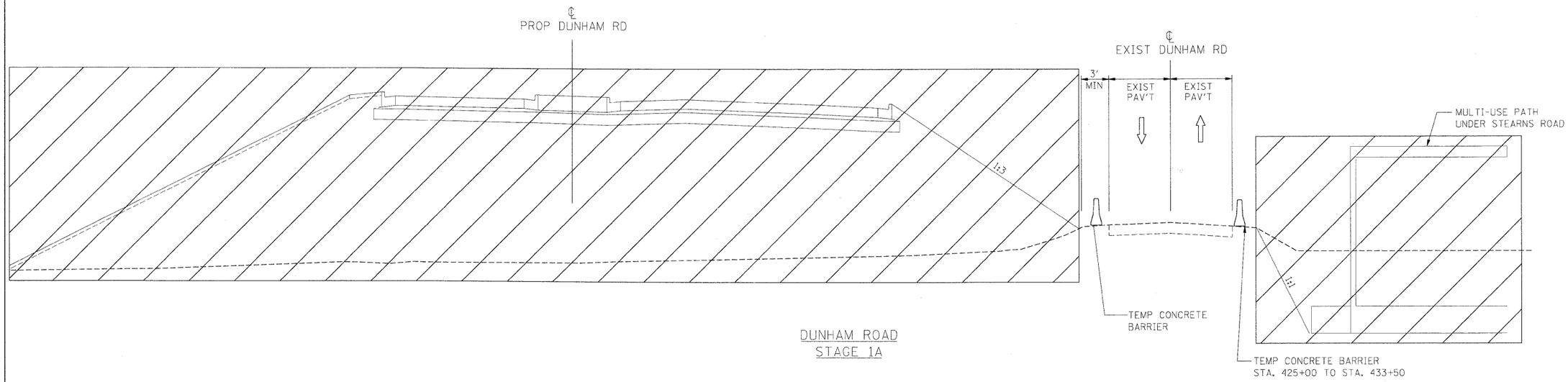
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

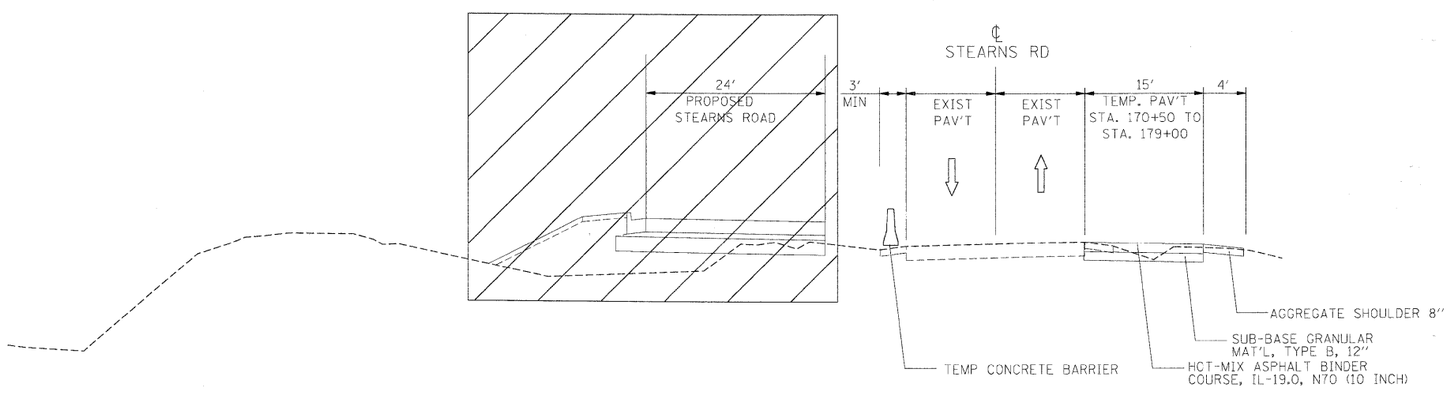
MAINTENANCE OF TRAFFIC
SEQUENCE OF CONSTRUCTION
STAGE 3A

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	89
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



DUNHAM ROAD
STAGE 1A



STEARNS ROAD
STAGE 1A

LEGEND

TEMPORARY CONCRETE BARRIER

WORK ZONE

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KANE COUNTY
DIVISION OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
TYPICAL SECTION
STAGE 1A

SCALE: NTS | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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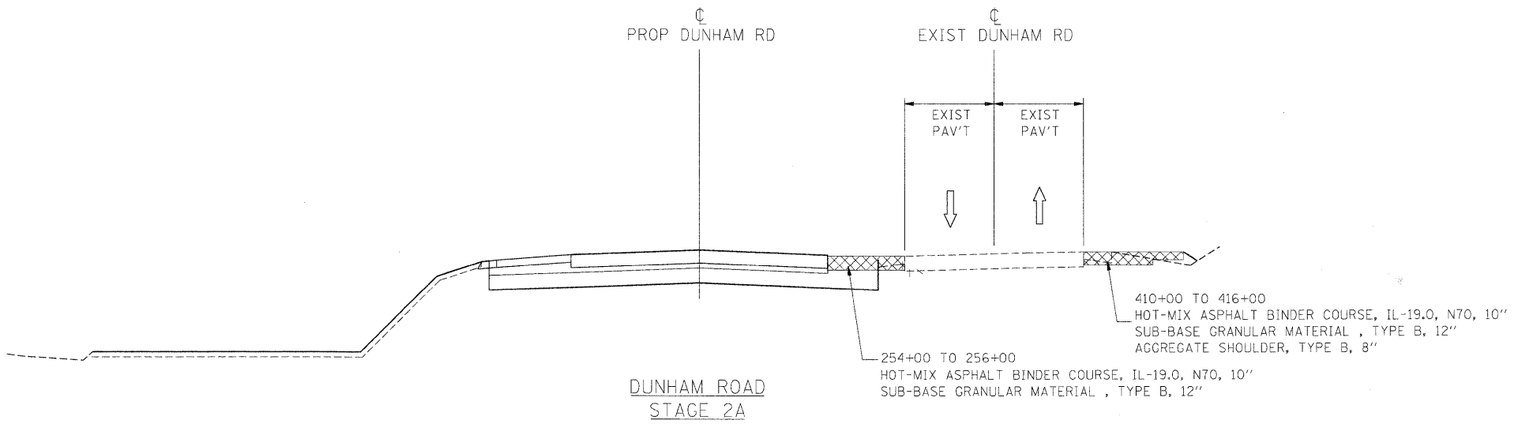
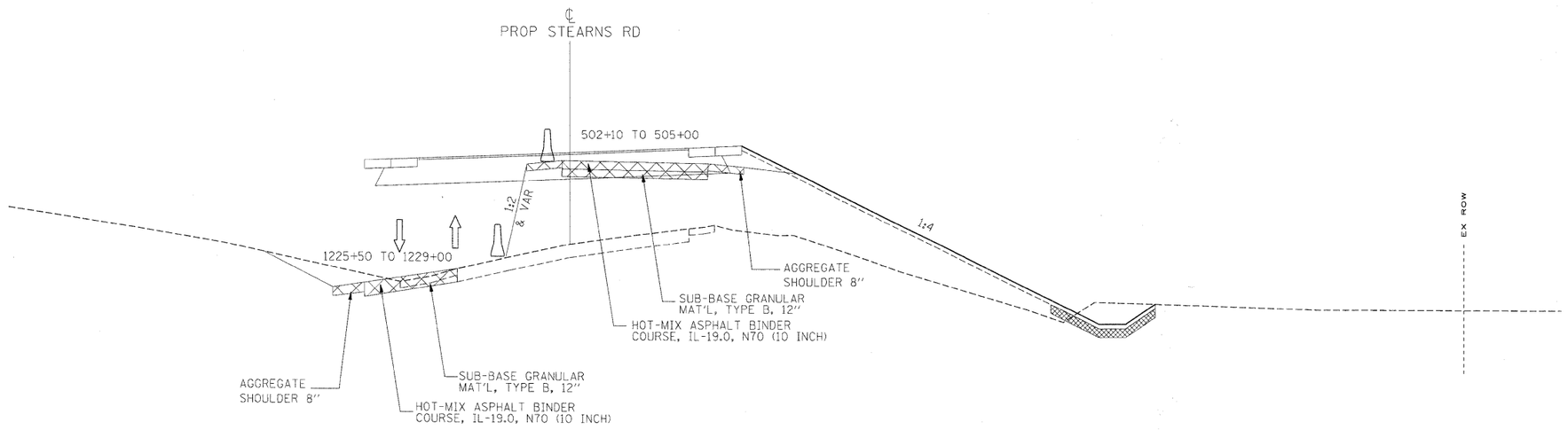
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



DUNHAM ROAD
STAGE 2A



STEARNS ROAD
STAGE 2A

LEGEND

TEMPORARY CONCRETE BARRIER

WORK ZONE

TEMPORARY PAVEMENT

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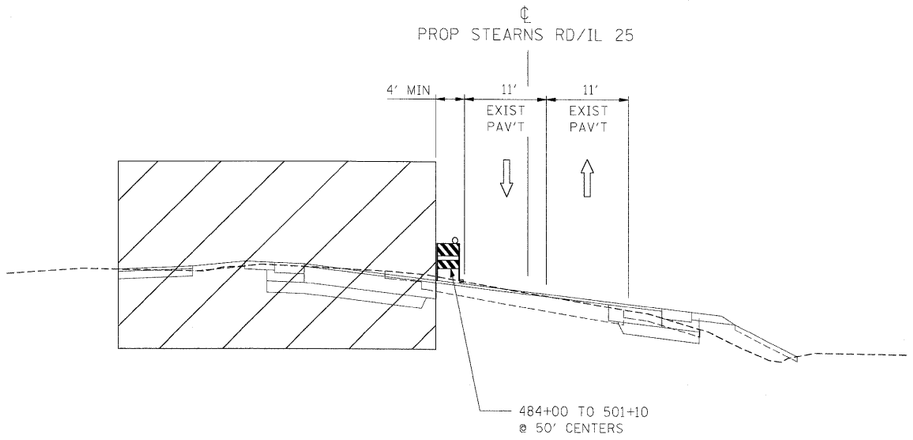
KANE COUNTY
DIVISION OF TRANSPORTATION

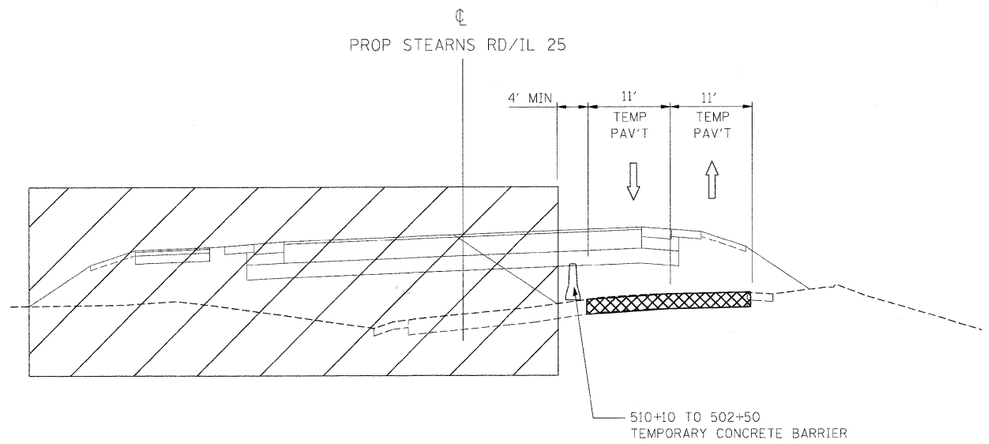
MAINTENANCE OF TRAFFIC
TYPICAL SECTION
STAGE 2A

SCALE: NTS | SHEET NO. OF SHEETS | STA. | TO STA.

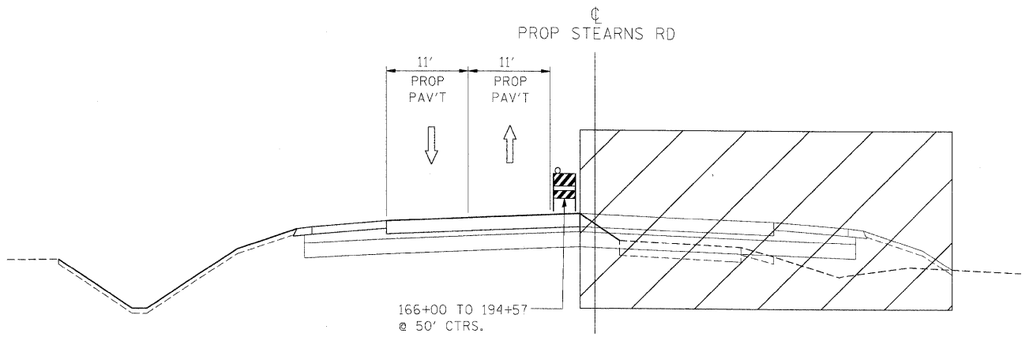
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	91
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



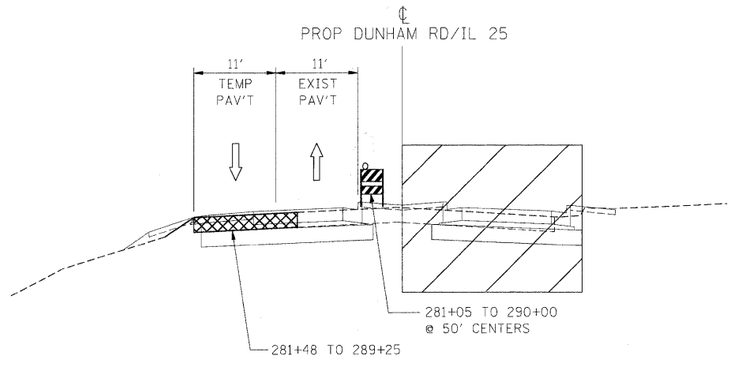
STEARNS ROAD/IL 25
STAGE 2B
484+83 TO 501+10



STEARNS ROAD/IL 25
STAGE 2B
501+10 TO 505+00



STEARNS ROAD
STAGE 2B
168+00 TO 191+75



DUNHAM ROAD/IL 25
STAGE 2B
280+20 TO 288+00

LEGEND

- TEMPORARY CONCRETE BARRIER
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS
- WORK ZONE
- TEMPORARY PAVEMENT

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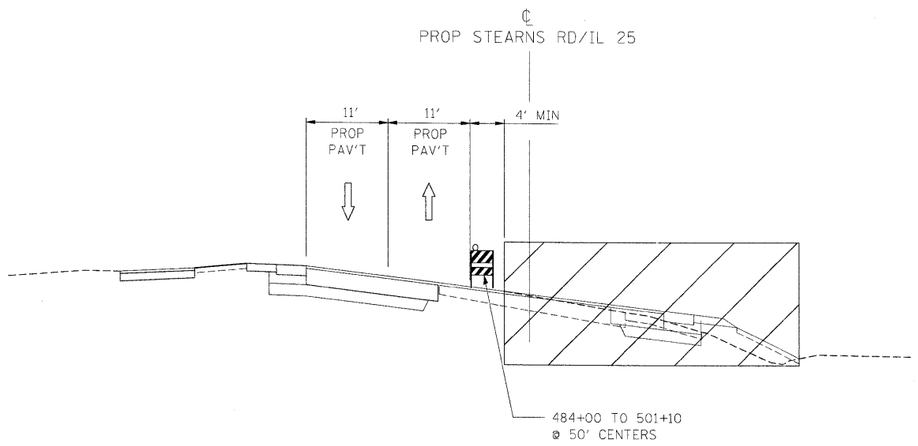
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

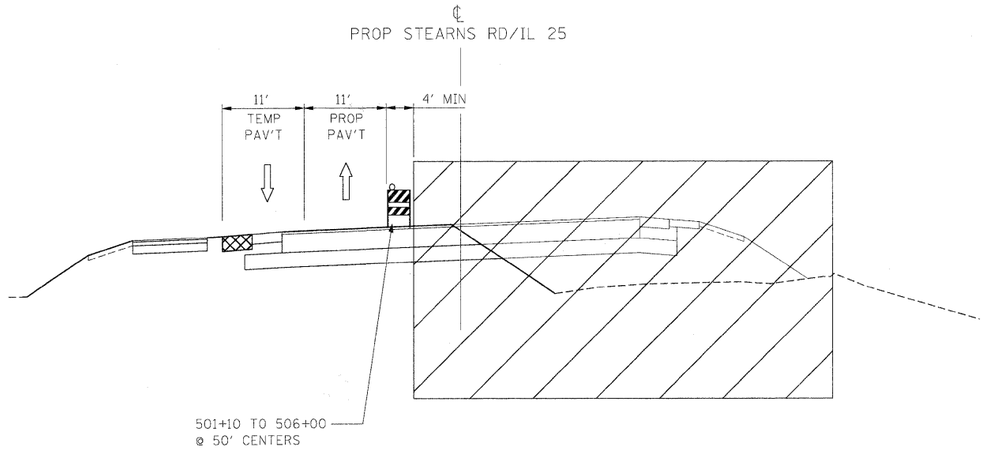
MAINTENANCE OF TRAFFIC
TYPICAL SECTION
STAGE 2B

SCALE: NTS | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	92
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



STEARNS ROAD/IL 25
STAGE 3A
STA. 484+83 TO 501+10



STEARNS ROAD/IL 25
STAGE 3A
501+10 TO 506+00

LEGEND

TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS

WORK ZONE

TEMPORARY PAVEMENT

x:\3900s\3944\engineering_documents\MOT\prpln_ABC_MOT3A_Typ01.dgn

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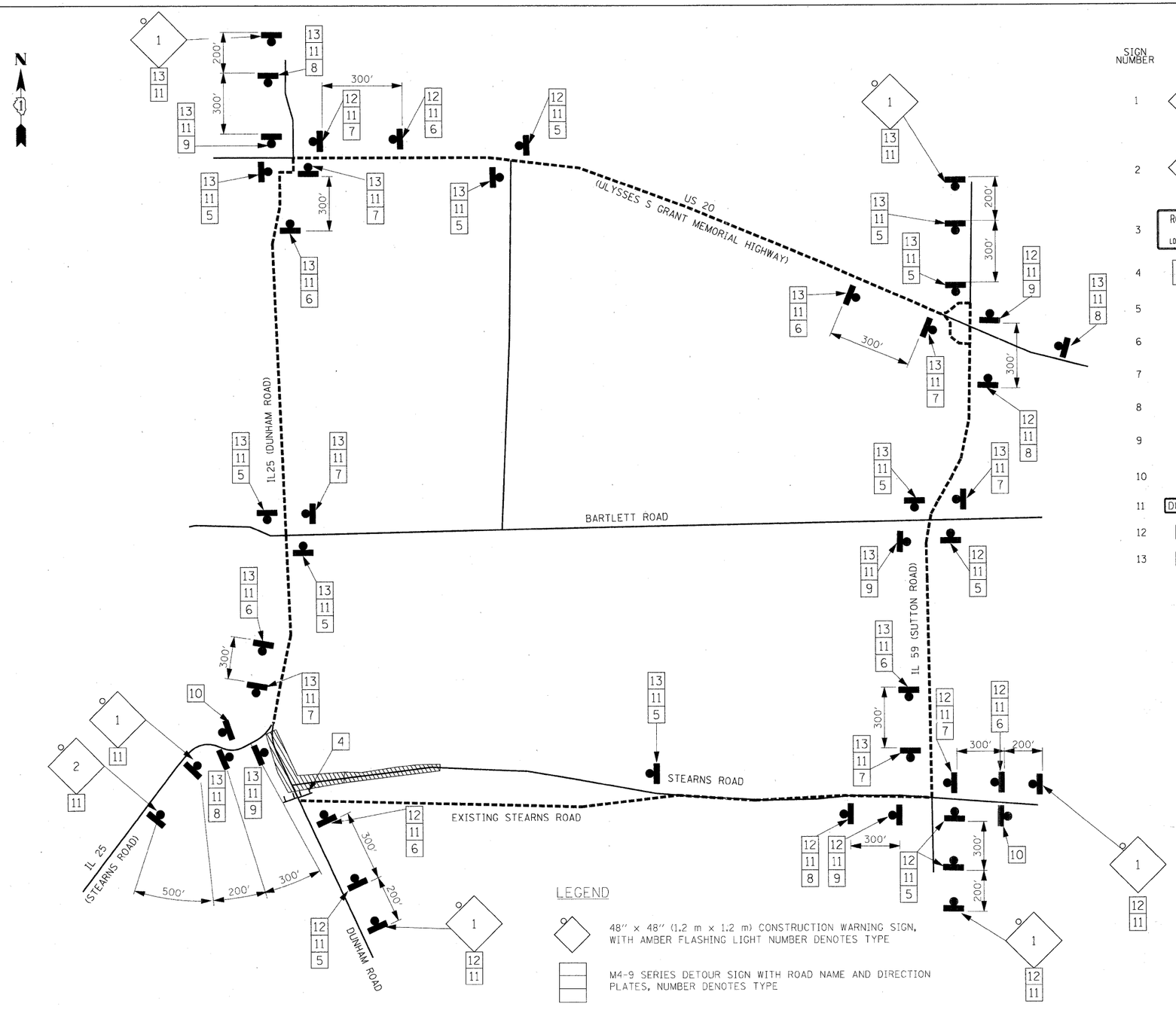
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
TYPICAL SECTION
STAGE 3A

SCALE:NTS | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	93
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



SCHEDULE OF QUANTITIES

SIGN NUMBER	SIGN TYPE	
1	DETOUR AHEAD	W20-2 (O) 48
2	ROAD CLOSED AHEAD	W20-3 (O) 48
3	ROAD CLOSED 1 MILE AHEAD LOCAL TRAFFIC ONLY	R11-3 6030
4	ROAD CLOSED	R11-4 6030
5	DETOUR ↑	M4-9 (O) 3021
6	DETOUR ↱	M4-9R (O) 3021
7	DETOUR →	M4-9R (O) 3021
8	DETOUR ↰	M4-9L (O) 3021
9	DETOUR ←	M4-9R (O) 3021
10	END DETOUR	M4-8a (O) 2418
11	DUNHAM RD	SPECIAL (O) 9 VARIABLE
12	NORTH	M3-2 (O) 2412
13	SOUTH	M3-4 (O) 2412

SIGN NUMBER	SIGN TYPE	
14	ROAD CLOSED 500 ft	
15	DETOUR ←	
16	DETOUR →	
17	ROAD CLOSED 1/2 MILE AHEAD LOCAL TRAFFIC ONLY	R11-3 6030
18	↑	M6-3 2115
19	↱	M5-1R 2115
20	→	M6-1R 2115
21	↰	M5-1L 2115
22	←	M6-1L 2115
23	END DETOUR	M4-8a (O) 2418
24	ILLINOIS 25	M1-1100 (O) 2424
25	NORTH	M3-2 (O) 2412
26	SOUTH	M3-4 (O) 2412
27	DETOUR	M1-7 2412

LEGEND

- 48" x 48" (1.2 m x 1.2 m) CONSTRUCTION WARNING SIGN, WITH AMBER FLASHING LIGHT NUMBER DENOTES TYPE
- M4-9 SERIES DETOUR SIGN WITH ROAD NAME AND DIRECTION PLATES, NUMBER DENOTES TYPE
- OTHER DETOUR SIGNS, NUMBER DENOTES TYPE
- TYPE III BARRICADE WITH AMBER FLASHING LIGHTS
- DETOUR ROUTE
- WORK ZONE

TYPICAL LAYOUT OF SIGNS

DETOUR NOTES

1. THE CONTRACTOR MUST FURNISH, INSTALL, MAINTAIN AND REMOVE ALL TEMPORARY SIGN SUPPORTS. AFTER REMOVING THE SUPPORTS, THE CONTRACTOR MUST FILL HOLES (IF ANY) AND RESTORE THE GROUND TO ITS ORIGINAL CONDITION AND ELEVATION. THE COST OF PLACING GRAVEL, SOD OR SEED MUST BE INCLUDED IN THE UNIT BID PRICE FOR "TRAFFIC CONTROL & PROTECTION," FOR TEMPORARY DETOUR.
2. ALL SIGNS, SUPPORTS AND POSITIONING MUST BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
3. SIGNING SHALL BE PLACED AT LOCATION THAT WILL BE COMPATIBLE WITH EXISTING SIGNING.
4. ALL EXISTING SIGNS OR OTHER DETOUR SIGNS THAT CONFLICT WITH THE DETOUR MUST BE COVERED.
5. THIS DETOUR ROUTE ASSUMES THAT THERE WILL BE CONSTRUCTION ACTIVITIES ON BARTLETT ROAD. THE CONTRACTOR SHALL COORDINATE THIS WITH THE ENGINEER.

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KANE COUNTY
DIVISION OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DETOUR PLAN

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	94
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND

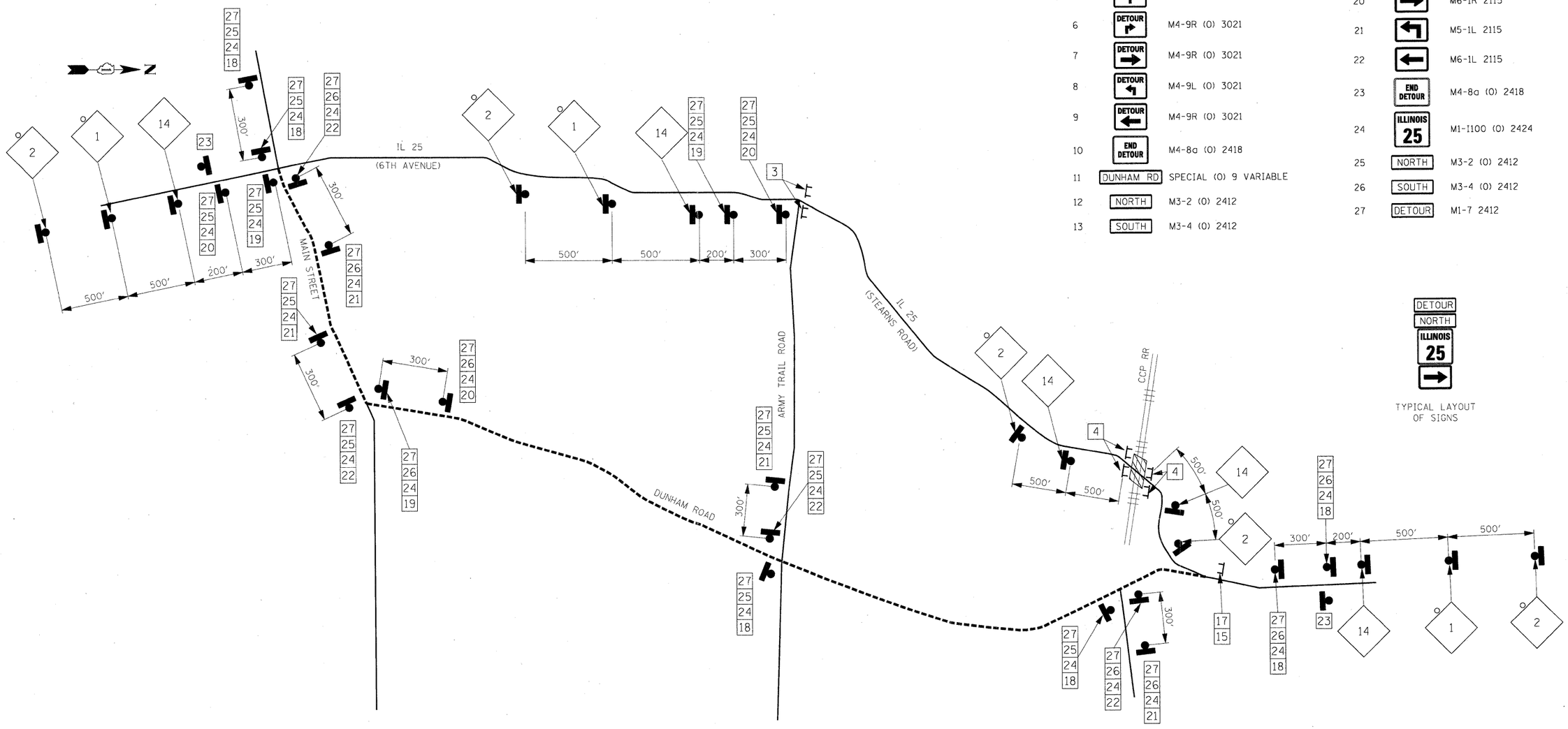
- 48" x 48" (1.2 m x 1.2 m) CONSTRUCTION WARNING SIGN, WITH AMBER FLASHING LIGHT NUMBER DENOTES TYPE
- M4-9 SERIES DETOUR SIGN WITH ROAD NAME AND DIRECTION PLATES, NUMBER DENOTES TYPE
- OTHER DETOUR SIGNS, NUMBER DENOTES TYPE
- TYPE III BARRICADE WITH AMBER FLASHING LIGHTS
- DETOUR ROUTE
- WORK ZONE

DETOUR NOTES

1. THE CONTRACTOR MUST FURNISH, INSTALL, MAINTAIN AND REMOVE ALL TEMPORARY SIGN SUPPORTS. AFTER REMOVING THE SUPPORTS, THE CONTRACTOR MUST FILL HOLES (IF ANY) AND RESTORE THE GROUND TO ITS ORIGINAL CONDITION AND ELEVATION. THE COST OF PLACING GRAVEL, SOD OR SEED MUST BE INCLUDED IN THE UNIT BID PRICE FOR "TRAFFIC CONTROL & PROTECTION," FOR TEMPORARY DETOUR.
2. ALL SIGNS, SUPPORTS AND POSITIONING MUST BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
3. SIGNING SHALL BE PLACED AT LOCATION THAT WILL BE COMPATIBLE WITH EXISTING SIGNING.
4. ALL EXISTING SIGNS OR OTHER DETOUR SIGNS THAT CONFLICT WITH THE DETOUR MUST BE COVERED.

SCHEDULE OF QUANTITIES

SIGN NUMBER	SIGN TYPE	SIGN NUMBER	SIGN TYPE
1	W20-2 (0) 48	14	
2	W20-3 (0) 48	15	
3	R11-3 6030	16	
4	R11-4 6030	17	R11-3 6030
5	M4-9 (0) 3021	18	M6-3 2115
6	M4-9R (0) 3021	19	M5-1R 2115
7	M4-9R (0) 3021	20	M6-1R 2115
8	M4-9L (0) 3021	21	M5-1L 2115
9	M4-9R (0) 3021	22	M6-1L 2115
10	M4-8a (0) 2418	23	M4-8a (0) 2418
11	SPECIAL (0) 9 VARIABLE	24	M1-1100 (0) 2424
12	M3-2 (0) 2412	25	M3-2 (0) 2412
13	M3-4 (0) 2412	26	M3-4 (0) 2412
		27	M1-7 2412



TYPICAL LAYOUT OF SIGNS

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		DRAWN - DMS	REVISED -			361	06-00214-15-BR	KANE/DUPAGE	545	95
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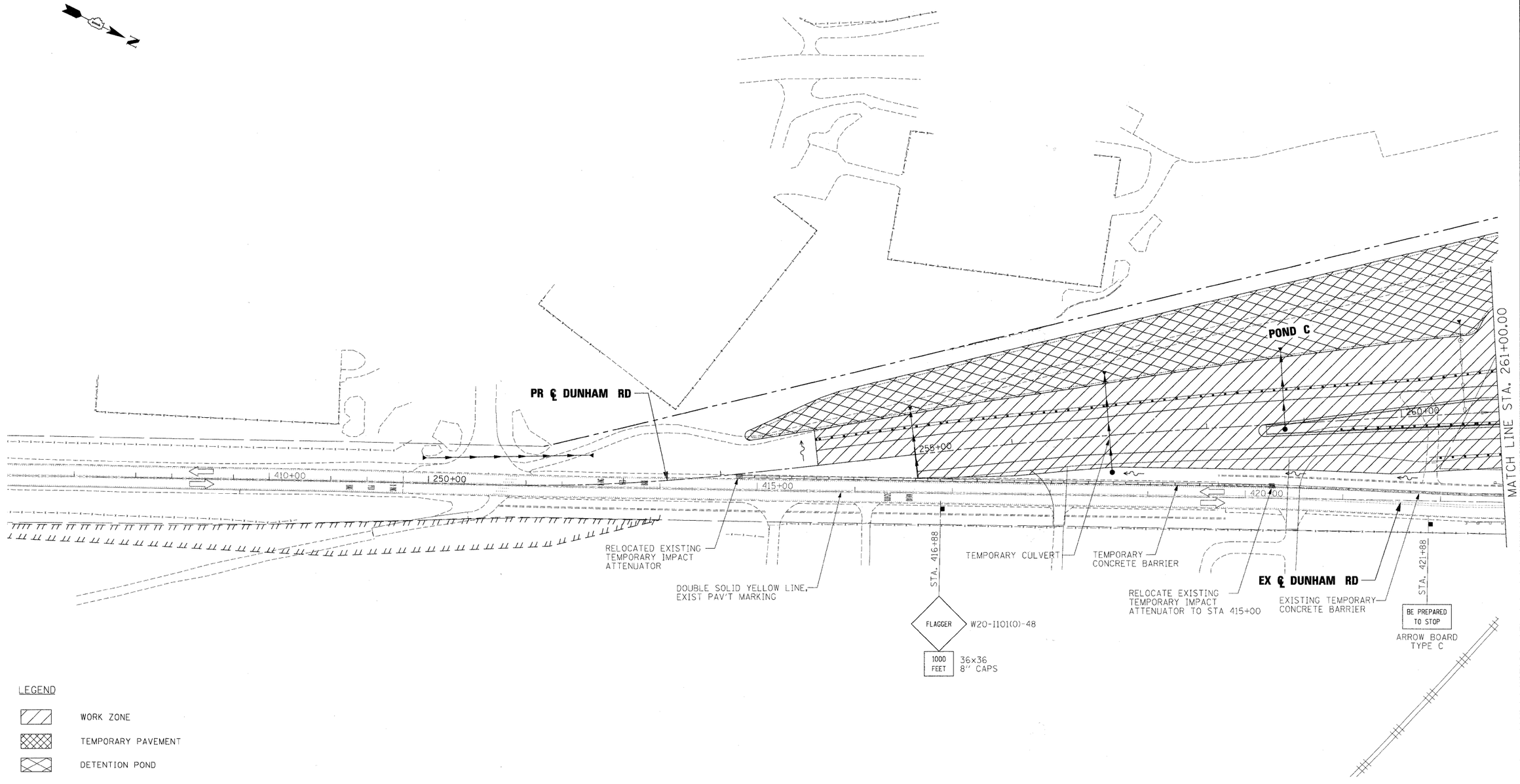
	PLOT DATE = 4/27/2009	DATE - 3/31/09	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

x:\3900s\3944\engineering documents\MOT\prpln ABC DETOUR 03.dgn



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT
- DETENTION POND
- TRAFFIC CONTROL BARRICADES OR DRUMS
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2

0 50′ 100′

SCALE: 1″=50′

NOTES:

1. FOR ADVANCE SIGNAGE SEE SEQUENCE OF CONSTRUCTION STAGE 1A

x:\3300s\3944\engineering_documents\MOT\prelin_ABC_DUN_main_01.dgn

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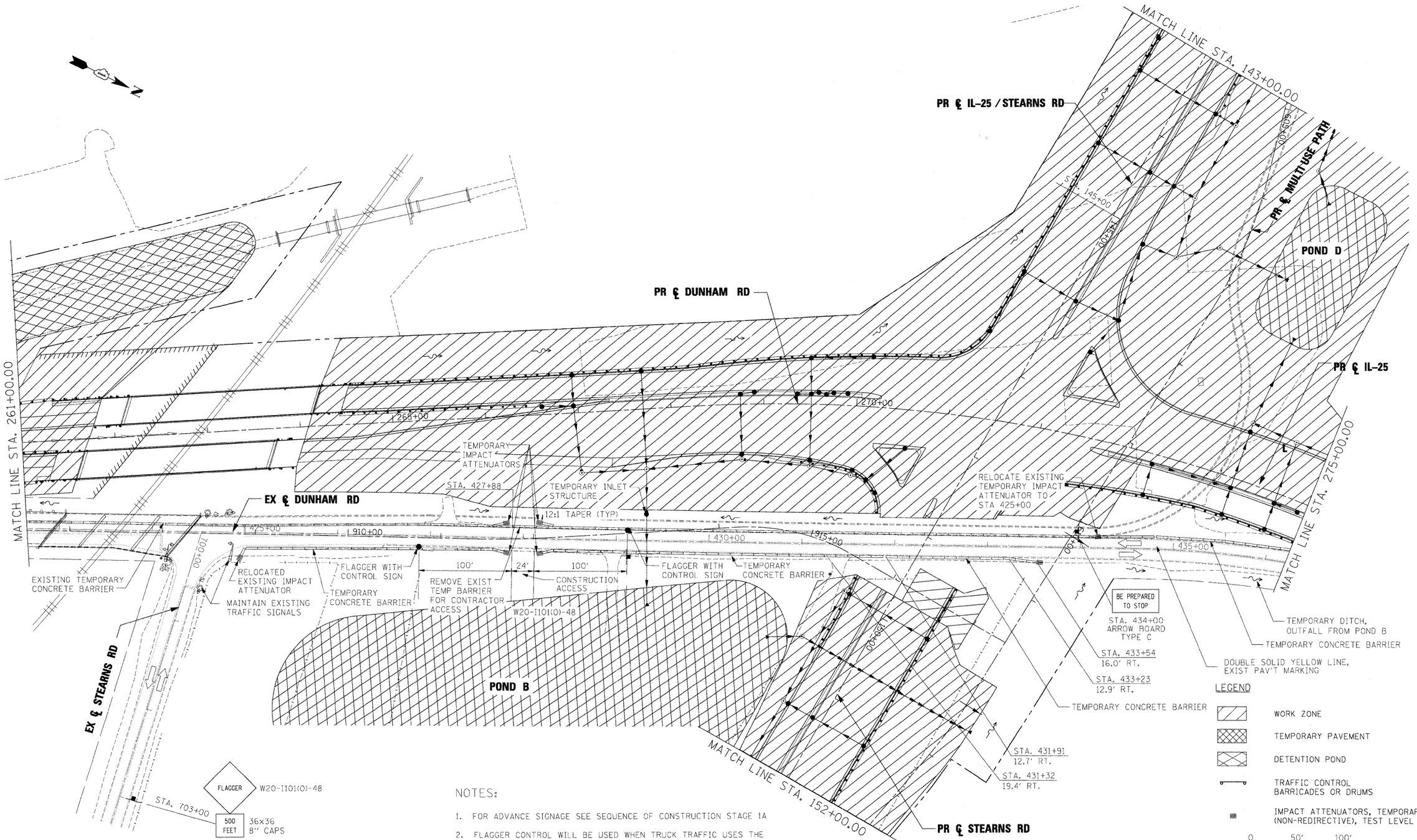
KANE COUNTY
DIVISION OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DUNHAM ROAD
STAGE 1A

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	96
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



NOTES:

1. FOR ADVANCE SIGNAGE SEE SEQUENCE OF CONSTRUCTION STAGE 1A
2. FLAGGER CONTROL WILL BE USED WHEN TRUCK TRAFFIC USES THE CONSTRUCTION ACCESS. ROADWAY AT ACCESS WILL BE CLEAR OF DEBRIS AT END OF WORK DAY AND AS DIRECTED BY ENGINEER.

x:\3900s\3944\engineering_documents\MOT\prpln_ABC_DUN_mot1A_02.dgn

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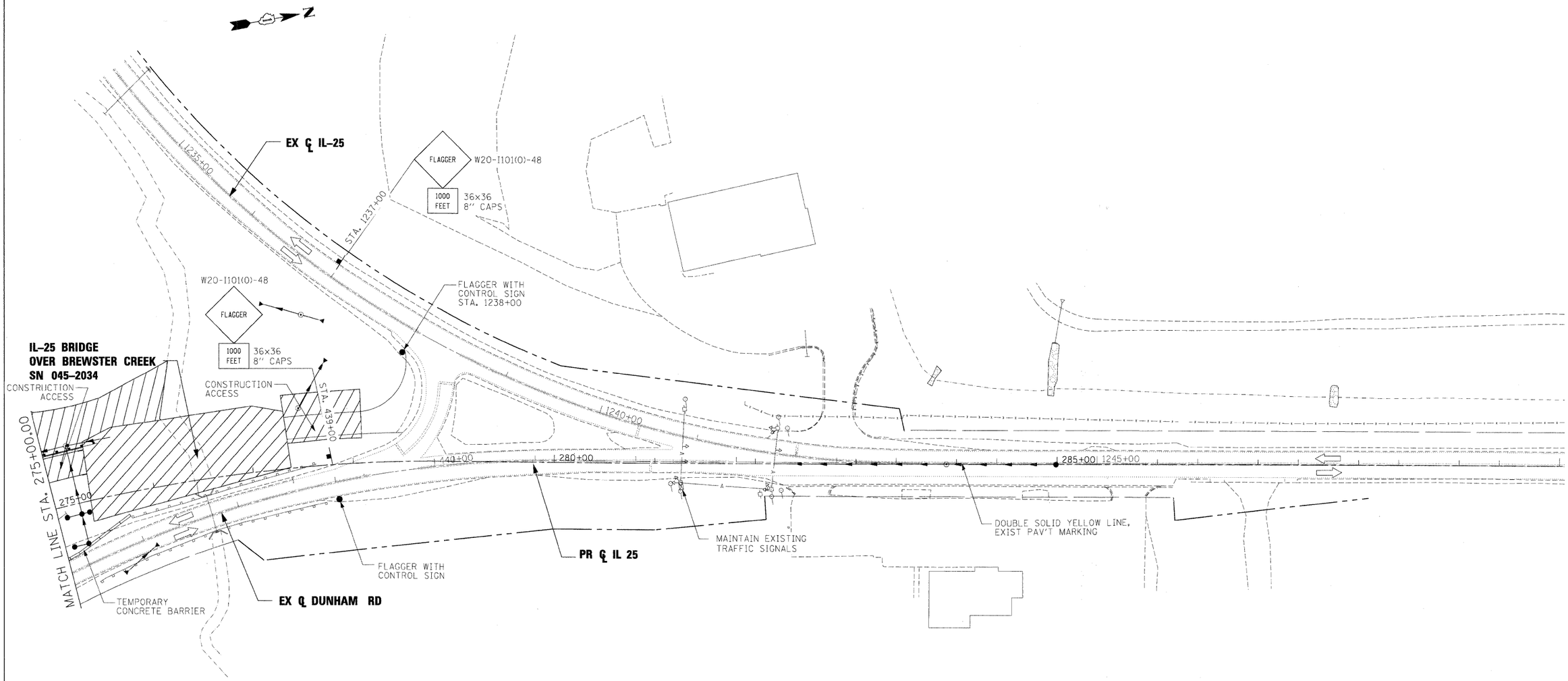
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DUNHAM ROAD / IL 25
STAGE 1A

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	97
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT
- DETENTION POND
- TRAFFIC CONTROL BARRICADES OR DRUMS
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2

0 50' 100'
SCALE: 1"=50'

NOTES:

1. FOR ADVANCE SIGNAGE SEE SEQUENCE OF CONSTRUCTION STAGE 1A
2. FLAGGER CONTROL WILL BE USED WHEN TRUCK TRAFFIC USES THE CONSTRUCTION ACCESS. ROADWAY AT ACCESS WILL BE CLEAR OF DEBRIS AT END OF WORK DAY AND AS DIRECTED BY ENGINEER.
3. ANY PAVEMENT MARKINGS BEYOND THE CONSTRUCTION LIMITS WILL BE TEMPORARY PAVEMENT MARKING TAPE.

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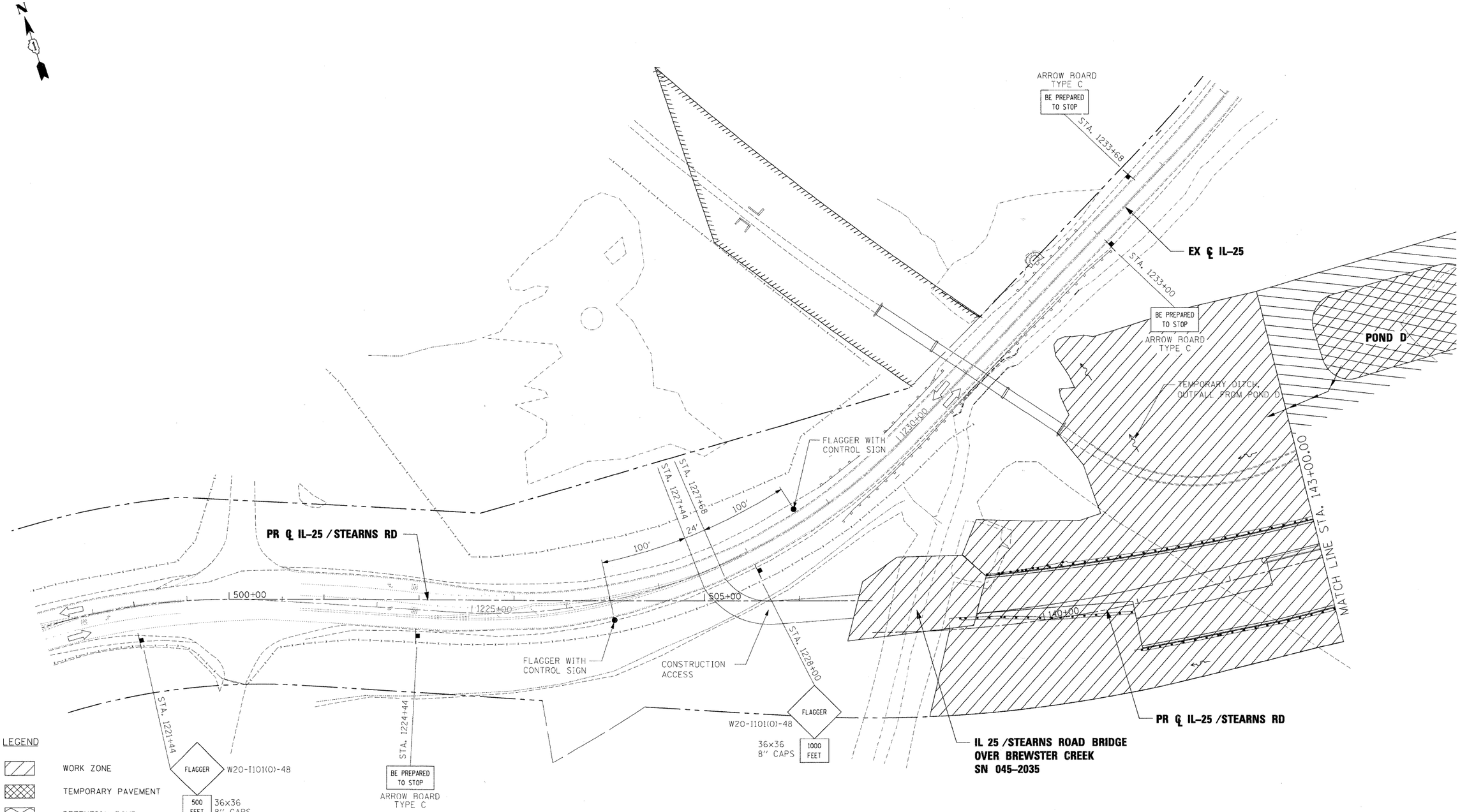
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
IL 25
STAGE 1A

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	98
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



NOTES:

1. FOR ADVANCE SIGNAGE SEE SEQUENCE OF CONSTRUCTION STAGE 1A
2. FLAGGER CONTROL WILL BE USED WHEN TRUCK TRAFFIC USES THE CONSTRUCTION ACCESS. ROADWAY AT ACCESS WILL BE CLEAR OF DEBRIS AT END OF WORK DAY AND AS DIRECTED BY ENGINEER.

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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
IL 25 /STEARNS ROAD
STAGE 1A

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	99
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

MATCH LINE STA. 152+00.00
SEE SHEET 48

615+00

155+00

160+00

N

KANE COUNTY

DUPAGE COUNTY

POND A

POND B

PR ℄ STEARNS RD

PR ℄ STEARNS PLACE

166+00

MATCH LINE STA. 166+00.00

LEGEND

WORK ZONE

TEMPORARY PAVEMENT

DETENTION POND

TRAFFIC CONTROL
BARRICADES OR DRUMS

0 50' 100'

SCALE: 1"=50'

800+00

705+00

805+00

710+00

15' MIN.

EX ℄ STEARNS PLACE

TRAFFIC CONTROL
BARRICADES OR DRUMS
(25' ON CENTER)

x:\3900s\3944\engineering_documents\MOT\prpln_ABC_STN_mot1A_03.dgn

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		DRAWN - DMS	REVISED -
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	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
STEARNS ROAD
STAGE 1A

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	100
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		