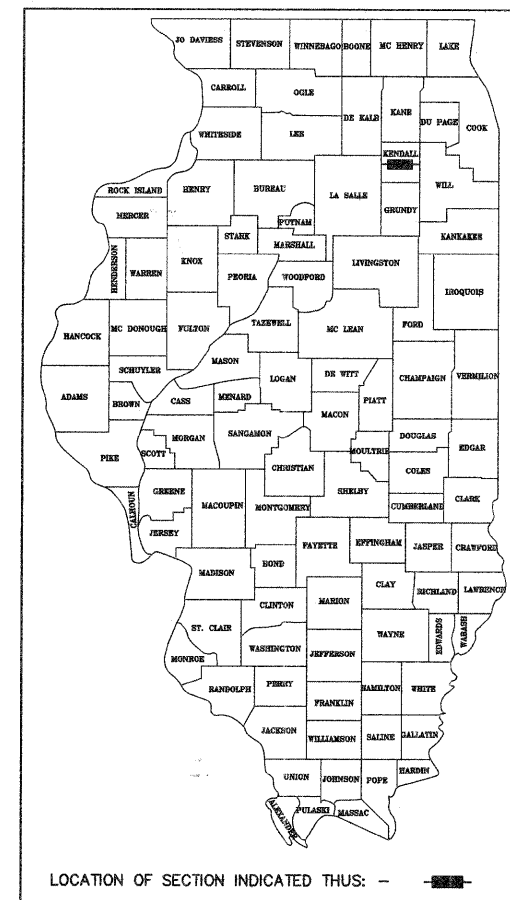


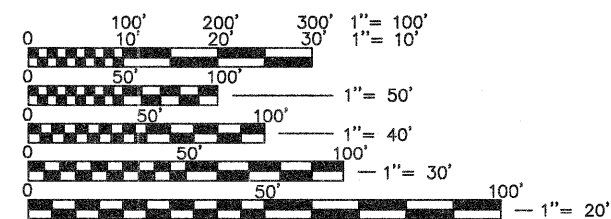
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS PLANS FOR PROPOSED FEDERAL AID HIGHWAY RESURFACING

**FOX ROAD - FAU ROUTE 2516
PROJECT NO. M-9003(117)
SECTION NO. 08-00037-00-RS
FROM 380' EAST OF POPLAR DRIVE
TO 108' WEST OF ILLINOIS ROUTE 47
UNITED CITY OF YORKVILLE
KENDALL COUNTY
JOB NO. C-93-020-09**

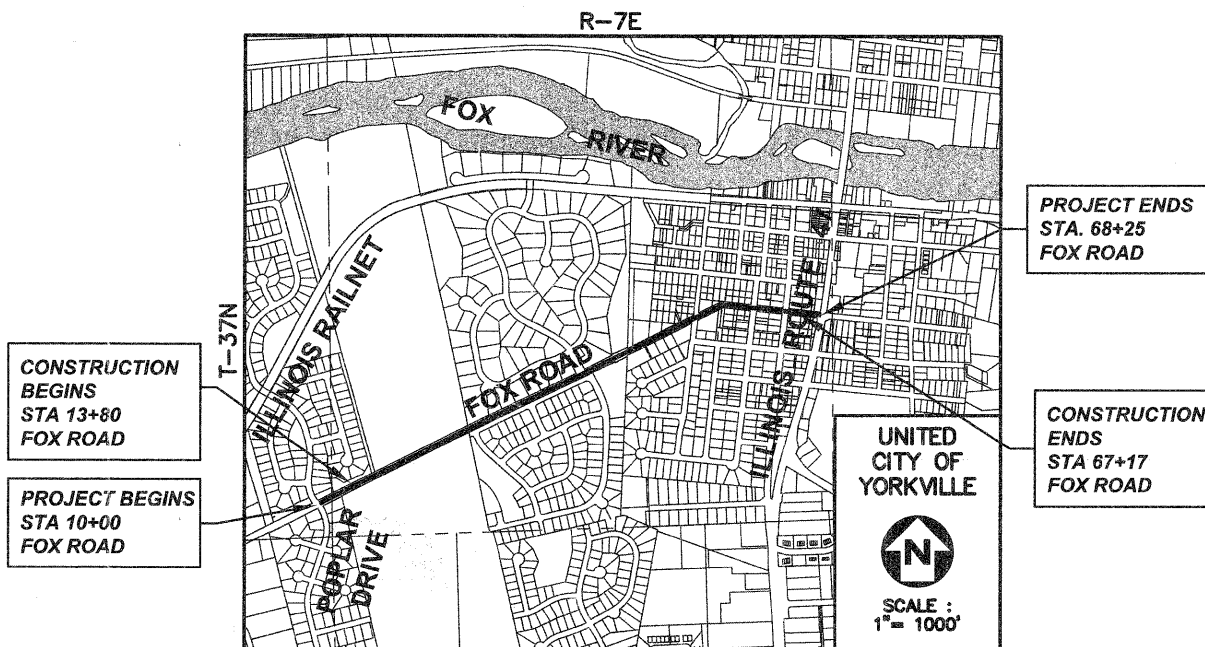
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2516	08-00037-00-RS	KENDALL	20	1
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT - LAPP		
CONTRACT NO. 87377				



DESIGN DESIGNATION	
FOX ROAD:	COLLECTOR
	DESIGN SPEED = 30/45 M.P.H.
	POSTED SPEED = 30/45 M.P.H.
	ADT(2008) = 5000
	DESIGN MEETS LAPP CRITERIA



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.



LOCATION MAP
N.T.S.

GROSS LENGTH OF PROJECT = 5,825± FT. (1.10 MI.)
NET LENGTH OF PROJECT = 5,337 FT. (1.01 MI.)

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

CONTRACT 87377

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS	
APPROVED	Feb 5, 2009 <i>Janet Vot</i> UNITED CITY OF YORKVILLE, CITY ENGINEER
PASSED	02-11-09 <i>Kenneth A. Long</i> DISTRICT 3 ENGINEER OF LOCAL ROADS & STREETS
RELEASING FOR BID BASED ON LIMITED REVIEW	02-11-09 <i>George R. Brown</i> DEPUTY DIRECTOR OF HIGHWAYS, REGION 2 ENGINEER

DATE: 2-5-09	
BY: <i>Nathaniel J. Koehneke</i> NATHANIEL J. KOEHNEKE	
LICENSE EXPIRES: NOVEMBER 30, 2009	

Engineering Enterprises, Inc.
CONSULTING ENGINEERS
52 Wheeler Road
Sugar Grove, Illinois 60554
Phone: (630) 466-9350

CONSULTING ENGINEER: ENGINEERING ENTERPRISES, INC. CONTACT: NATHANIEL J. KOEHNEKE (630)-466-9350 FIELD ENGINEER: ROGER BLAKLEY
Plotfile: February 3, 2009 @ 11:05 AM By: Terril Seider-Johnson - Tab: 01-COVER (22,3,4) Path: H:\SDS\PROJ\Y08015\DWG\Y08015-CVR

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2516	08-00037-00-RS	KENDALL	20	02
CONTRACT NO. 87377				

GENERAL NOTES AND CONSTRUCTION SPECIFICATIONS

- The "Standard Specifications for Road and Bridge Construction" adopted Jan. 1, 2007, Supplemental Specifications and Recurring Specifications and Provisions adopted Jan. 1, 2009, National Electric Code, 2008 edition, the "Standard Specifications for Water and Sewer Main Construction in Illinois", fifth edition, dated May, 1996, and revisions thereto, these improvement plans and details, special provisions and codes and ordinances of the United City of Yorkville, Illinois shall govern applicable portions of this project.
- The Contractor shall obtain, erect, maintain and remove all signs, barricades, flaggers and other traffic control devices as may be necessary for the purpose of regulating, warning or guiding traffic. Placement and maintenance of all traffic control devices shall be in accordance with the applicable parts of Article 107.14 of the Standard specifications and the Illinois Manual on Uniform Traffic Control Devices for Streets and Highways.
- Location of utilities shown on plans are approximate only, and are not necessarily complete. Contractor shall make his own investigations as to location of all existing underground structures, cables and pipe lines.
- All elevations are based on U.S.G.S. Datum.
- All road signs, street signs and traffic signs which need to be relocated or moved due to construction shall be taken down and stored by the Contractor except those that are necessary for proper traffic control which shall be temporarily reset until completion of construction operations. After completion of the work, the Contractor shall reset all said signs. The work shall be included in the traffic control pay items, and shall not be paid for separately.
- Special attention is drawn to the fact that Article 105.06 of the standard specifications requires the Contractor to have a competent superintendent on the project site at all times, irrespective of the amount of work sublet. The superintendent shall be capable of reading and understanding the plans and specifications, shall have full authority to execute orders to expedite the project, shall be responsible for scheduling and have control of all work as the agent of the Contractor. Failure to comply with this provision will result in a suspension of work as provided in Article 108.08.
- Any reference to standards throughout the plans or special provisions shall be interpreted as the latest standard of the department as shown on the plans.
- The Contractor shall protect and carefully preserve all section or subsection monuments or property or reference markers until the owner, his agent or an authorized surveyor has witnessed or otherwise referenced their locations.
- The unit price for all removal pay items shall include all required saw cuts.
- All work performed relative to this improvement shall comply with all applicable rules and regulations of O.S.H.A.
- Contractor shall provide and install two weighted sand bags on each Type I or Type II Barricade used. (One weighted sand bag across each bottom rail.) This work will not be paid for separately. But the cost shall be considered as included in the contract unit price for the construction items involved and no additional compensation will be allowed.
- 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)
- 10 feet transitions shall be used to match proposed curb & gutter and median items of work to existing curbs & 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.
- The Contractor shall coordinate construction activities with utility companies and the United City of Yorkville.
- When milled pavement is open to traffic the maximum grade differential between passes of the milling machine shall not exceed 1 1/4 inches (40 mm) where the speed limit is 45 mph (80 km/h) or less and 1 inch (25 mm) where the speed limit is greater than 45 mph (80 km/h). With written approval from the Engineer, a maximum grade differential of 3 inches (75 mm) may be allowed if the edge of the milling is sloped a minimum 1:3 (V:H).
- Butt joints will be installed at the ends of all resurfacing (where the resurfacing meets existing pavement) in accordance with the "HMA Detail at Butt Joints" sheet included in the plans, unless otherwise specified.

- 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 drainage structures shall be free from dirt and debris. The work specified above will not be paid for separately, but shall be considered as included in the contract pay items.
- Existing public and private utilities are shown on the plans according to information obtained from utility companies, municipalities, and surveys. The Contractor shall familiarize himself with the location of all utilities and structures that may be found in the vicinity of the construction. He will also assume responsibility for all utilities whether shown or not, and must realize that the actual locations and/or elevations of the utilities may be different that indicated.

Should any damages occur due to the Contractor's negligence, the Contractor, at his own expense, shall make repairs in a manner acceptable to the Engineer. The Contractor shall notify all utility companies of his construction schedule and coordinate construction operations with the utility companies so that relocation of utility lines and structures may proceed in an orderly manner.
- During Construction, if the Contractor encounters or otherwise becomes aware of any sewer, underdrains or field drains within the right-of-way other than those shown on the plans, he shall so inform the Engineer who shall direct the work necessary to maintain or to replace the facilities in service and to protect them from damage during construction if to be maintained. Existing facilities to be maintained that are damaged because of non-compliance with this provision shall be replaced at the Contractor's own expense.
- All mailbox turnouts and driveway turnouts for aggregate driveways shall be installed according to state standard 406201-01.

INDEX OF SHEETS

SHEET NO.	SHEET DESCRIPTION
1.	COVER SHEET AND LOCATION MAP
2.	GENERAL NOTES, STATE STANDARDS, AND INDEX OF SHEETS
3.	SUMMARY OF QUANTITIES
4.	TYPICAL EXISTING AND PROPOSED CROSS SECTIONS
5.	PLAN & PROFILE - FOX ROAD - STA 10+00 TO STA 15+50
6.	PLAN & PROFILE - FOX ROAD - STA 15+50 TO STA 21+00
7.	PLAN & PROFILE - FOX ROAD - STA 21+00 TO STA 26+50
8.	PLAN & PROFILE - FOX ROAD - STA 26+50 TO STA 32+00
9.	PLAN & PROFILE - FOX ROAD - STA 32+00 TO STA 37+50
10.	PLAN & PROFILE - FOX ROAD - STA 37+50 TO STA 43+00
11.	PLAN & PROFILE - FOX ROAD - STA 43+00 TO STA 48+50
12.	PLAN & PROFILE - FOX ROAD - STA 48+50 TO STA 54+00
13.	PLAN & PROFILE - FOX ROAD - STA 54+00 TO STA 59+50
14.	PLAN & PROFILE - FOX ROAD - STA 59+50 TO STA 65+00
15.	PLAN & PROFILE - FOX ROAD - STA 65+00 TO STA 68+25
16.	INTERSECTION IMPROVEMENT PLAN - FOX ROAD & MAIN STREET
17.	DETAILS DISTRICT THREE CADD DETAILS
18.	406-1 RURAL MAILBOX TURNOUT DETAILS
19.	406-8 HMA DETAIL AT BUTT JOINTS
20.	780-3 TYPICAL SPACING DETAIL FOR CROSSWALKS AND STOPBARS

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	SANITARY SEWER	
	STORM SEWER	
	END SECTION	
	WATER MAIN & SIZE	
	WATER SERVICE & BOX	
	CONTOUR	
	GAS MAIN	
	TELEPHONE CABLE	
	MANHOLE	
	CATCH BASIN	
	INLET	
	HYDRANT	
	VALVE VAULT	
	TREE	
	ELEVATION	
	STREET LIGHT	
	SIGNS	
	FOUND IRON PIPE	
	GUY WIRE	
	FLAG POLE	
	UTILITY POLE	
	UTILITY PEDESTAL	
	HANDHOLE	

STATE STANDARDS

STD. NO.	DESCRIPTION
000001-05	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
406201-01	MAILBOX TURNOUT
424001-05	CURB RAMPS FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
542301-02	PRECAST REINFORCED CONCRETE FLARED END SECTION
604001-03	FRAME AND LIDS - TYPE 1
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701201-03	LANE CLOSURE 2L 2W - DAY ONLY
701306-02	LANE CLOSURE 2L, 2W SLOW MOVING OPERATIONS- DAY ONLY, FOR SPEEDS >45 MPH
701501-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-04	LANE CLOSURE MULTI LANE, 1W 2W - CROSSWALK OR SW CLOSURE
701901-01	TRAFFIC CONTROL DEVICES
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATION RAISED REFLECTIVE MARKERS

Plotted: Jan 28, 2009 @ 11:26am - Plotted By: kpaung - Tab: 02 - SPECNS (22x34)

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 Consulting Engineers
 52 Wheeler Road
 Sugar Grove, Illinois 60554 630/466-9350

UNITED CITY OF YORKVILLE
 800 GAME FARM ROAD
 YORKVILLE, ILLINOIS 60560

NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

FOX ROAD LAPP IMPROVEMENTS

**GENERAL NOTES,
STATE STANDARDS,
AND INDEX OF SHEETS**

DATE: SEPT, 2008
 PROJECT NO: Y00815
 FILE NO: Y00815-CVR
 SHEET **2** OF **20**

PATH = H:\Users\erj\Y00815\eng\Y00815-Cvr.dwg


SUMMARY OF QUANTITIES

CODE NO.	PAY ITEM	UNIT	CONST. CODE 1000 TOTAL QUANTITY
20700110	POROUS GRANULAR EMBANKMENT	TON	300
20800150	TRENCH BACKFILL	CU YD	39
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	822
* 21400100	GRADING AND SHAPING DITCHES	FOOT	232
28100107	STONE RIP RAP, CLASS A4	SQ YD	6
28200200	FILTER FABRIC	SQ YD	6
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	3010
40600300	AGGREGATE (PRIME COAT)	TON	65
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	360
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	330
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1320
* 40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	103
42400800	DETECTABLE WARNINGS	SQ FT	96
* 44004610	SIDEWALK REMOVAL AND REPLACEMENT (SPECIAL)	SQ FT	1866
44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	23
44201721	CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	97
44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	1550
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	258
54213699	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 54"	EACH	2
54247200	GRATING FOR CONCRETE FLARED END SECTION 54"	EACH	2
550A0200	STORM SEWERS, CLASS A, TYPE 1 54"	FOOT	53
55102000	STORM SEWER REMOVAL 54"	FOOT	70
60250400	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	1
* 60252710	CATCH BASINS TO BE ADJUSTED WITH SPECIAL FRAME AND GRATE	EACH	1
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1
60266600	VALVE BOXES TO BE ADJUSTED	EACH	1
67100100	MOBILIZATION	L SUM	1
* 70101800	TRAFFIC CONTROL AND PROTECTION, SPECIAL	L SUM	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	2640
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	886
Δ 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	20758
Δ 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	327
Δ 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	14
* X0321556	SANITARY MANHOLES TO BE ADJUSTED	EACH	5
* X6063401	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12	FOOT	120
* XX006425	RESTORATION	SQ YD	1066
* Z0064000	SCARIFYING AND REGRADING EXISTING ASPHALT SURFACE	SQ YD	14950

Δ SPECIALTY ITEMS
* SEE SPECIAL PROVISIONS

Plotted: Feb 03, 2009 @ 11:07am - Plotted By: Johnson - Tab: 03-SUM QUANT (22-34)

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	UNITED CITY OF YORKVILLE 800 GAME FARM ROAD YORKVILLE, ILLINOIS 60560

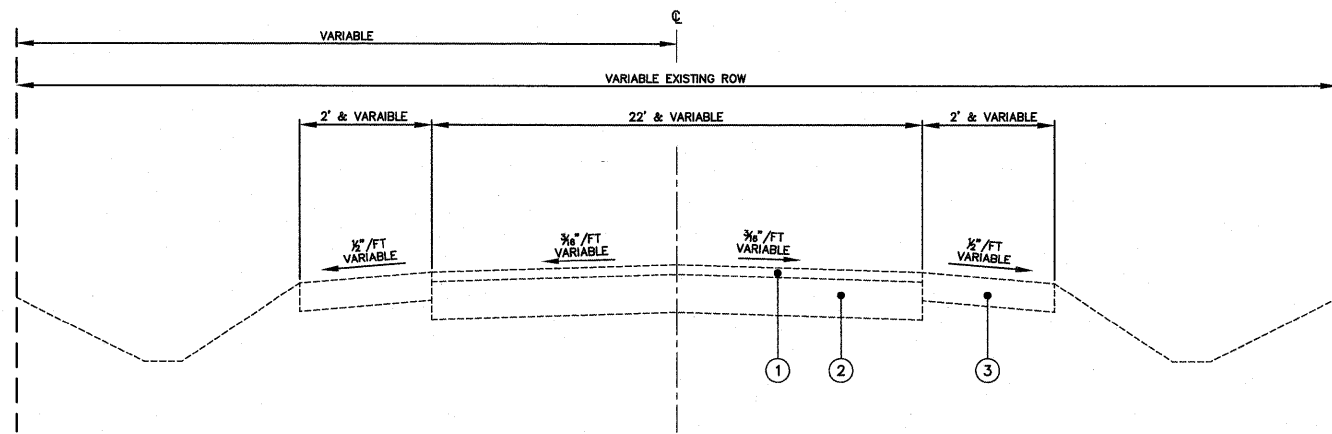
NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

FOX ROAD LAPP IMPROVEMENTS

SUMMARY OF QUANTITIES

DATE:	SEPT, 2008
PROJECT NO:	Y00815
FILE NO:	Y00815-CVR
SHEET	3 OF 20

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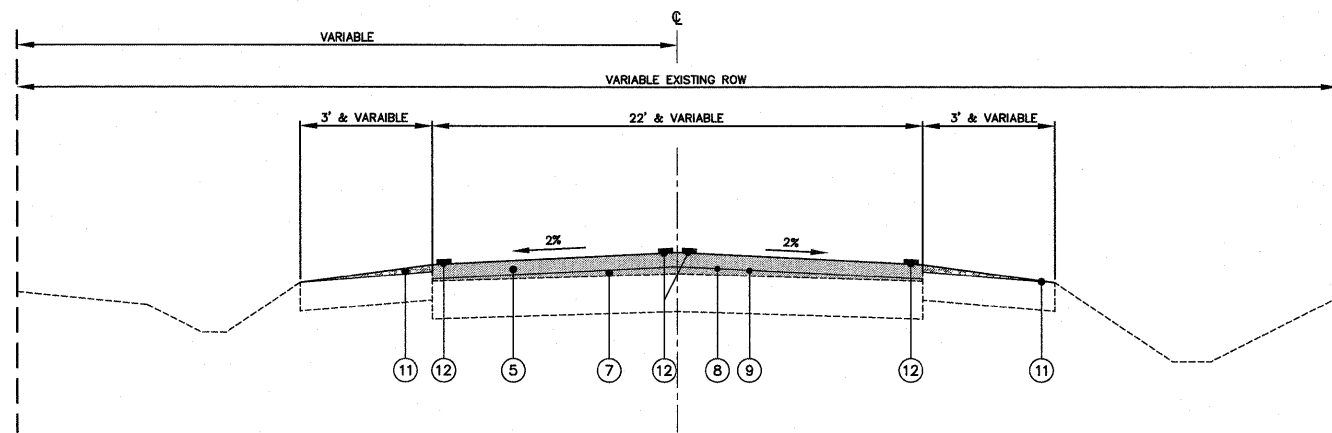


EXISTING FOX ROAD TYPICAL PAVEMENT CROSS SECTION
N.T.S.

- EXISTING LEGEND**
- ① EXISTING HOT-MIX ASPHALT SURFACE (SEE TABLE)
 - ② EXISTING AGGREGATE BASE COURSE (SEE TABLE)
 - ③ EXISTING AGGREGATE SHOULDER

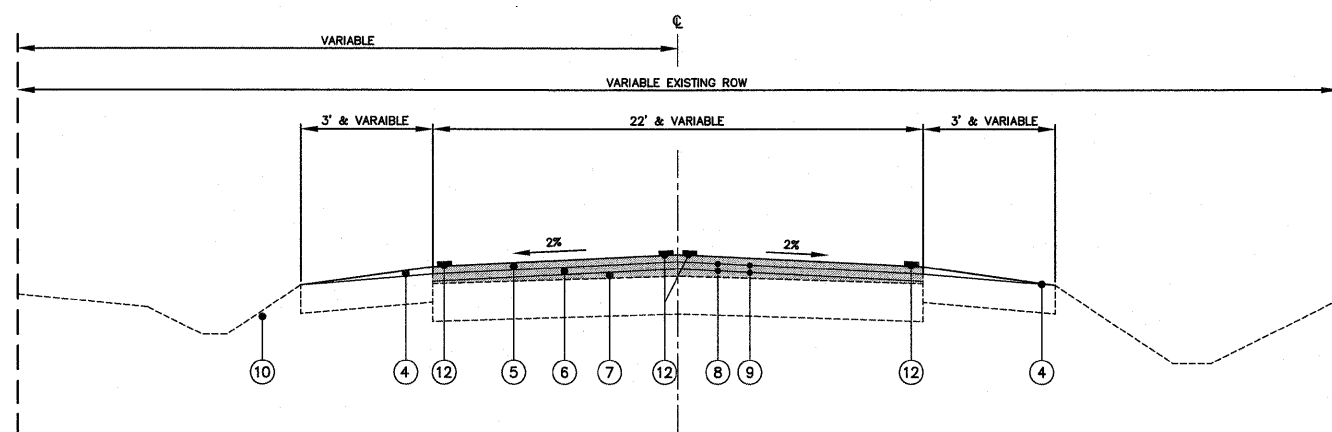
EXISTING THICKNESS TABLE

APPROXIMATE STATION	HMA SURFACE THICKNESS (INCHES)	AGGREGATE BASE COURSE THICKNESS (INCHES)
27+50	6.2	6
55+00	6.6	-
58+50	4.5	-
64+50	3.2	6



PROPOSED FOX ROAD (STA 13+80 TO STA 48+15)
TYPICAL PAVEMENT CROSS SECTION
N.T.S.

- PROPOSED LEGEND**
- ④ RESTORATION
 - ⑤ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
 - ⑥ LEVELING BINDER (MACHINE METHOD), N50, 1" AND VARIES (IL-9.5mm)
 - ⑦ SCARIFYING AND REGRADING EXISTING ASPHALT SURFACE
 - ⑧ BITUMINOUS MATERIALS (PRIME COAT)
 - ⑨ AGGREGATE (PRIME COAT)
 - ⑩ GRADING AND SHAPING DITCHES (AS NEEDED)
 - ⑪ AGGREGATE WEDGE SHOULDERS, TYPE B
 - ⑫ THERMOELASTIC PAVEMENT MARKING LINE, 4"



PROPOSED FOX ROAD (STA 48+15 TO STA 67+17)
TYPICAL PAVEMENT CROSS SECTION
N.T.S.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS TABLE

PAY ITEM DESCRIPTION	AC TYPE	VOIDS	MAX % RAP ALLOWABLE	DENSITY TEST METHOD
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2" (IL-9.5 mm)	PG 64-22	4% @ N50	15%	CORES
LEVELING BINDER (MACHINE METHOD), N50, 1" AND VARIES (IL-9.5 mm)	PG 64-22	4% @ N50	25%	SATISFACTION OF ENGINEER
CLASS D PATCHES, TYPE II, III AND IV, 6" *	PG 64-22**	4% @ N50	25%	CORES

* CONTRACTOR SHALL USE HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 FOR THE PATCHES.
** WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.
UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX SURFACE MIXTURES IS 112 LBS/SY/IN

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NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

FOX ROAD LAPP IMPROVEMENTS

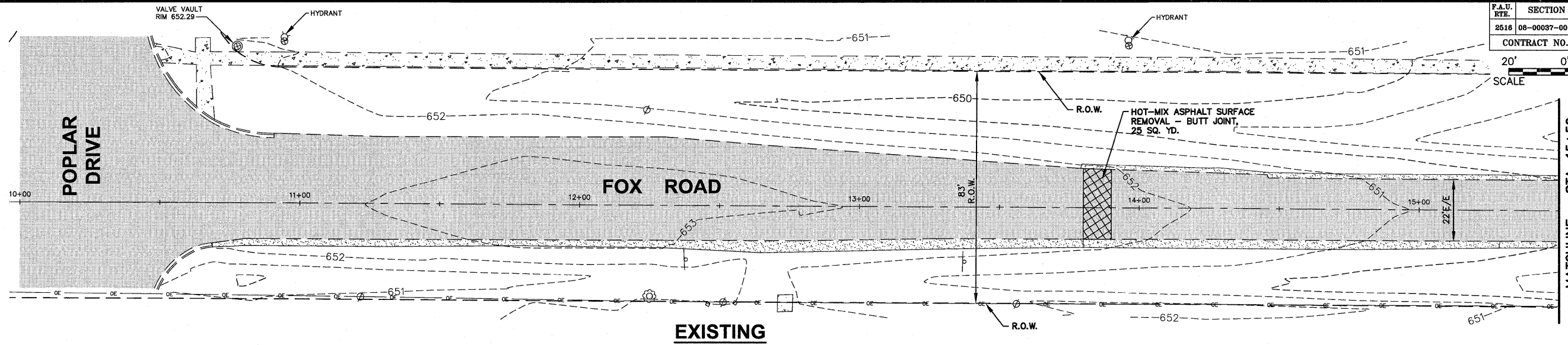
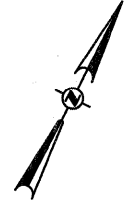
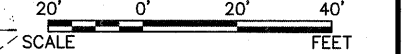
TYPICAL EXISTING AND PROPOSED CROSS SECTIONS

DATE: SEPT, 2008
PROJECT NO: Y00815
FILE NO: Y00815-CVR
SHEET **4** OF **20**

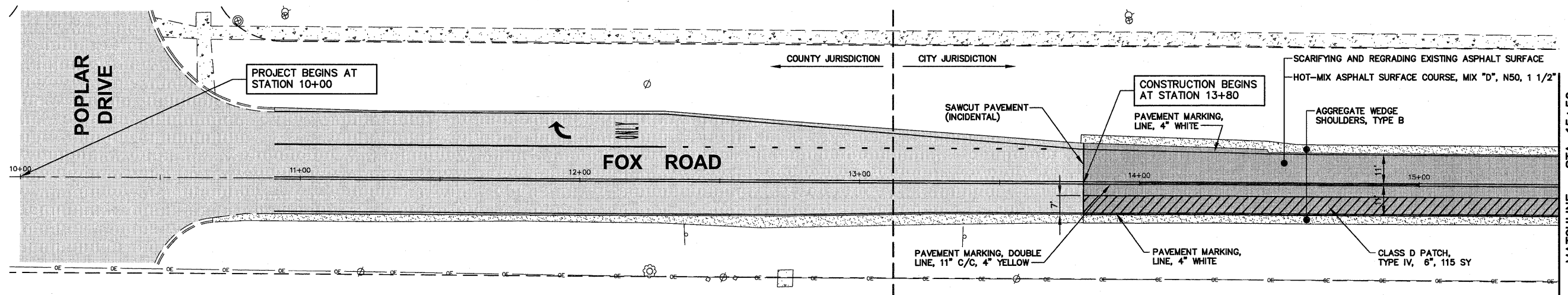
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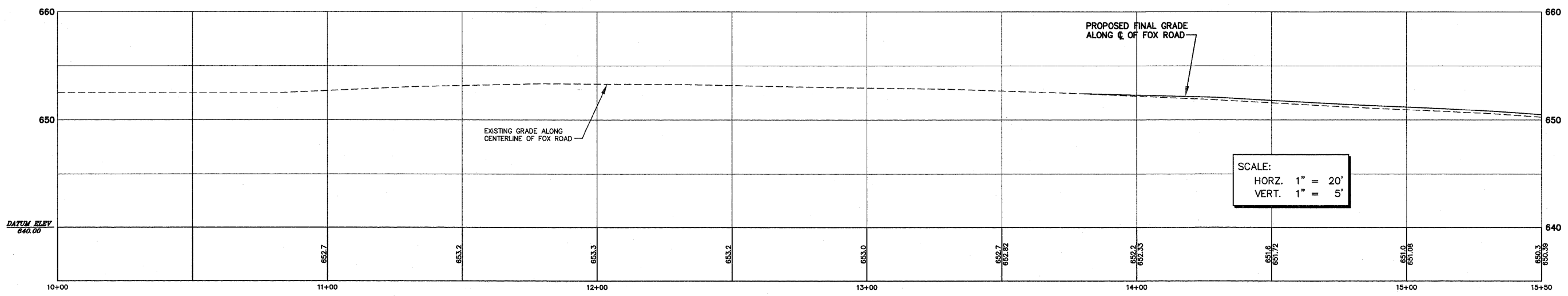
CONTRACT NO. 87377



EXISTING



PROPOSED



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NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

FOX ROAD LAPP IMPROVEMENTS

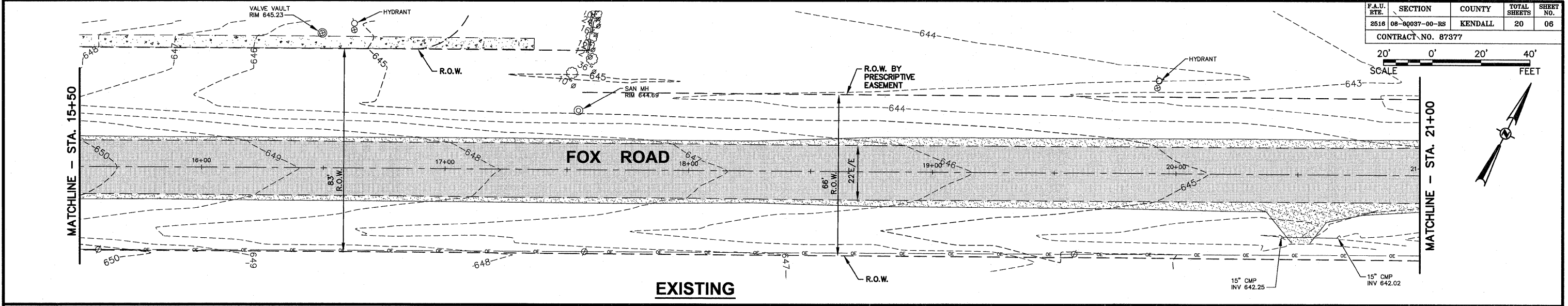
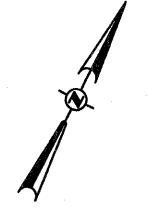
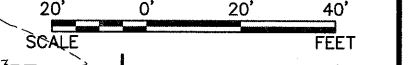
PLAN & PROFILE
FOX ROAD
STA. 10+00 - 15+50

DATE:	SEPT 2008
PROJECT NO.:	Y00815
FILE NO.:	Y00815-PP
SHEET	5 OF 20

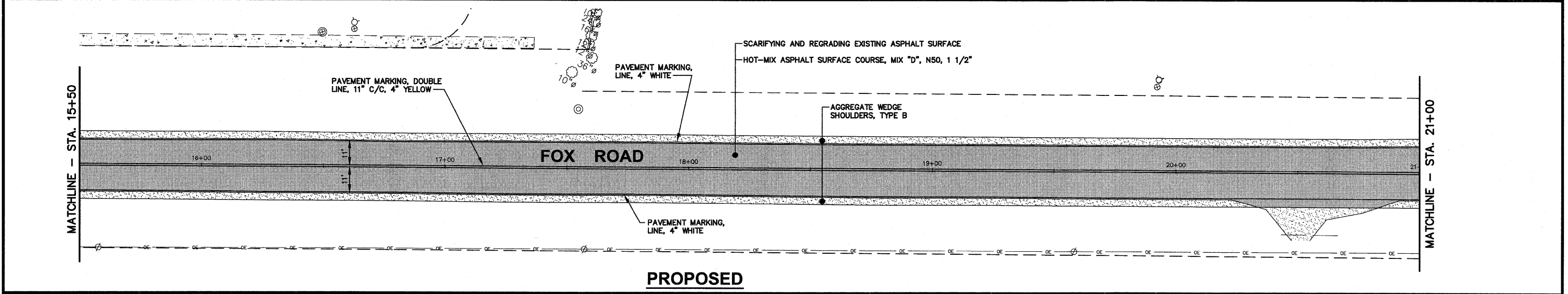
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2516	08-00037-00-RS	KENDALL	20	06

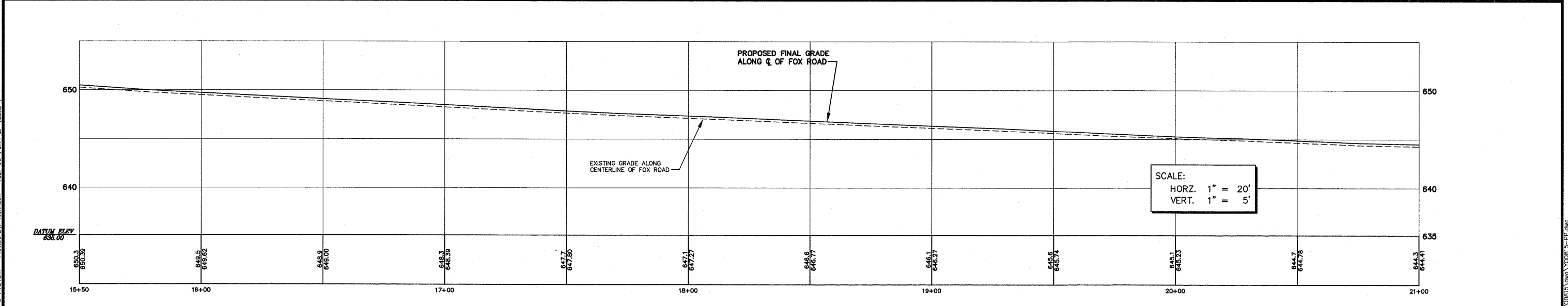
CONTRACT NO. 87377



EXISTING



PROPOSED



Engineering Enterprises, Inc.
 Consulting Engineers
 52 Wheeler Road
 Sugar Grove, Illinois 60554 630/466-9350

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 800 GAME FARM ROAD
 YORKVILLE, ILLINOIS 60560

NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

FOX ROAD LAPP IMPROVEMENTS

**PLAN & PROFILE
 FOX ROAD
 STA. 15+50 - 21+00**

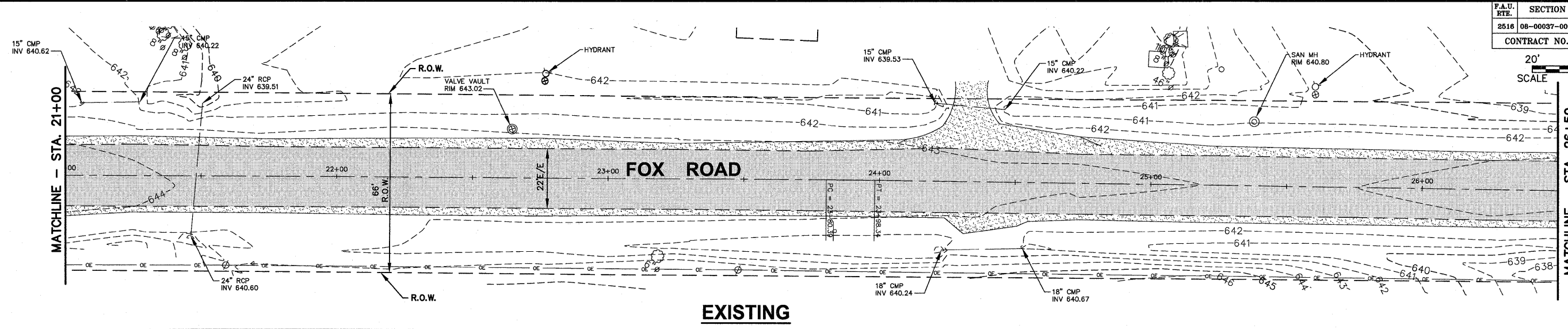
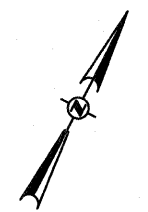
DATE: SEPT 2008
 PROJECT NO: Y00815
 FILE NO: Y00815-PP
 SHEET **6** OF **20**

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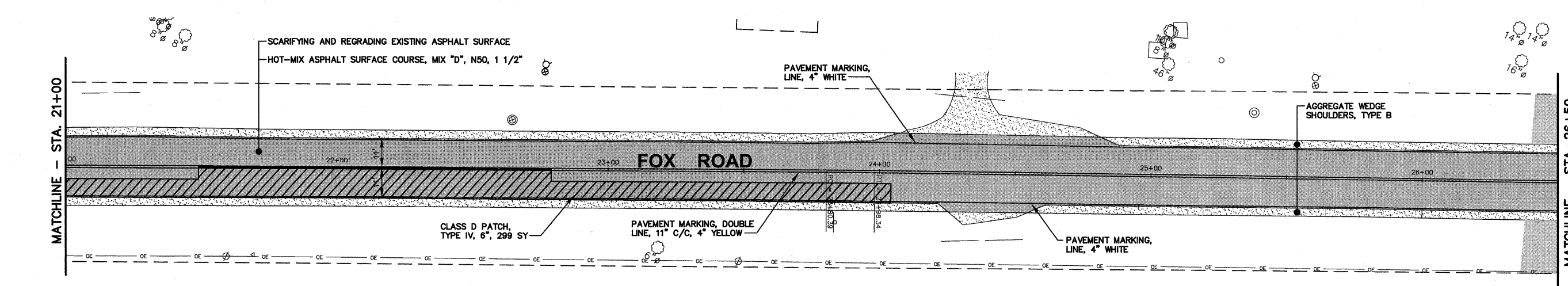
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2516	08-00037-00-RS	KENDALL	20	07

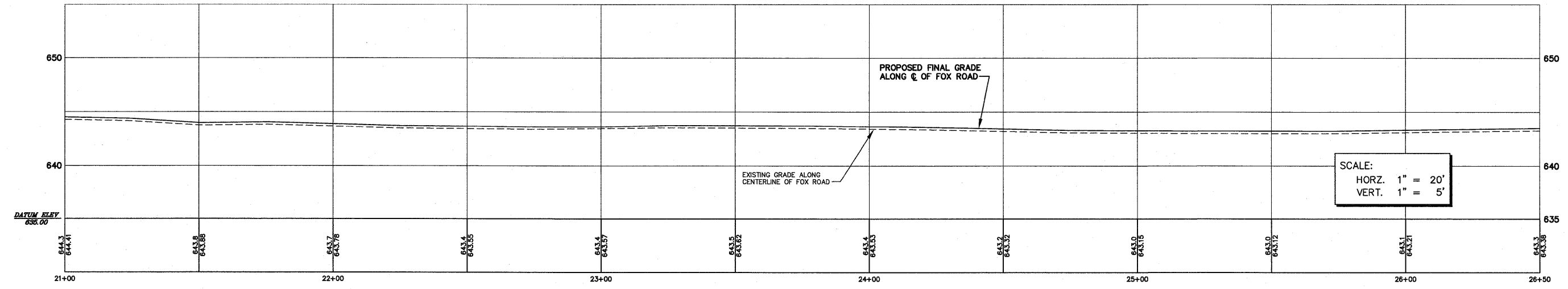
CONTRACT NO. 87377



EXISTING



PROPOSED



SCALE:
HORZ. 1" = 20'
VERT. 1" = 5'

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Consulting Engineers
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Sugar Grove, Illinois 60554 630/466-9350

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YORKVILLE, ILLINOIS 60560

NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

FOX ROAD LAPP IMPROVEMENTS

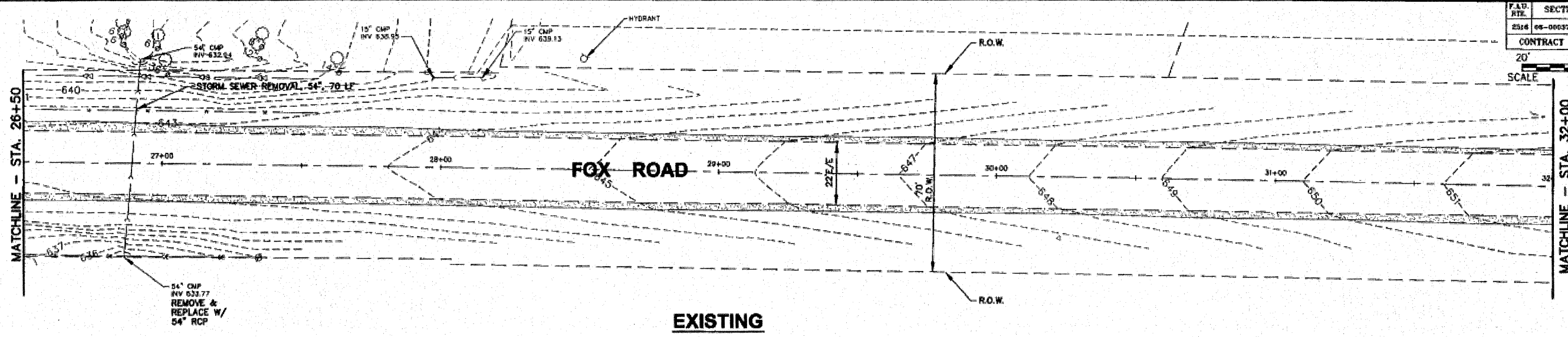
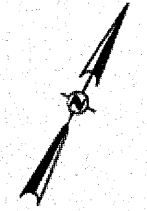
PLAN & PROFILE
FOX ROAD
STA. 21+00 - 26+50

DATE: SEPT 2008
PROJECT NO: Y00815
FILE NO: Y00815-PP
SHEET **7** OF **20**

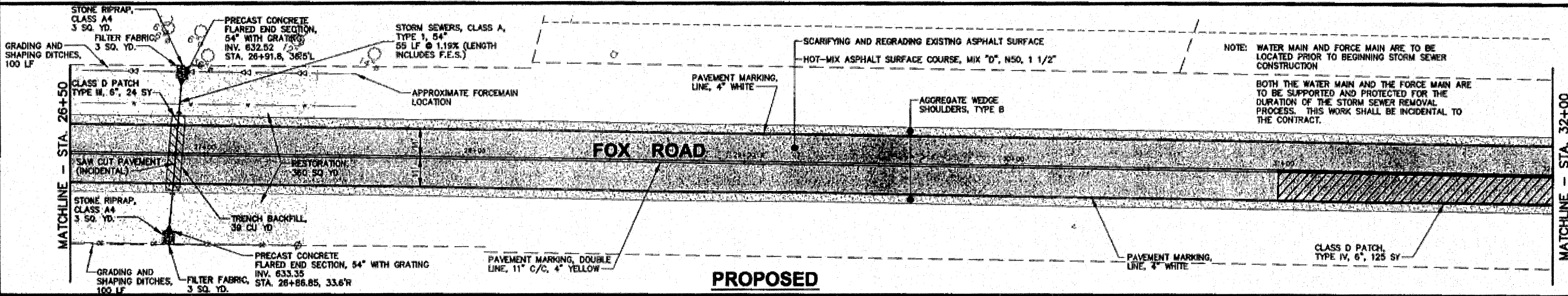
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F.A.D. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2514	66-00037-00-25	KENDALL	20	08

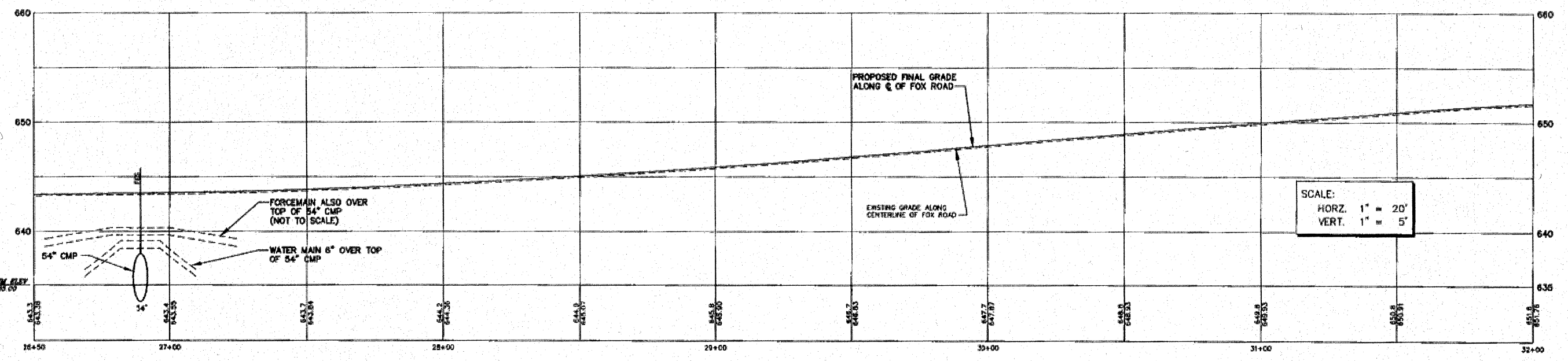
CONTRACT NO. 87377



EXISTING



PROPOSED



SCALE:
 HORZ. 1" = 20'
 VERT. 1" = 5'

Printed: Feb 11, 2009 @ 10:26am - Plotted By: jacob - Job: 66-037-PP-08.dwg

C:\Users\jacob\Documents\Projects\66-037-PP-08.dwg

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NO.	DATE	REVISIONS
1	01/28/09	PER IDDT REVIEW

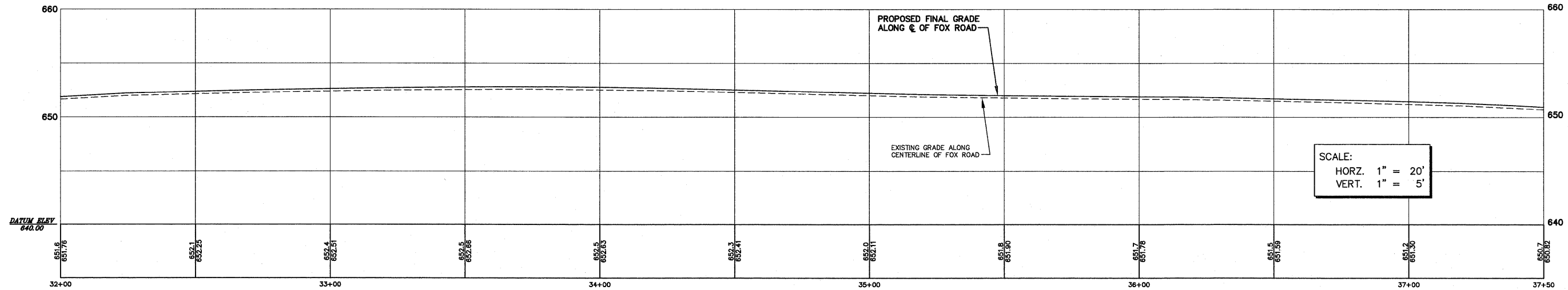
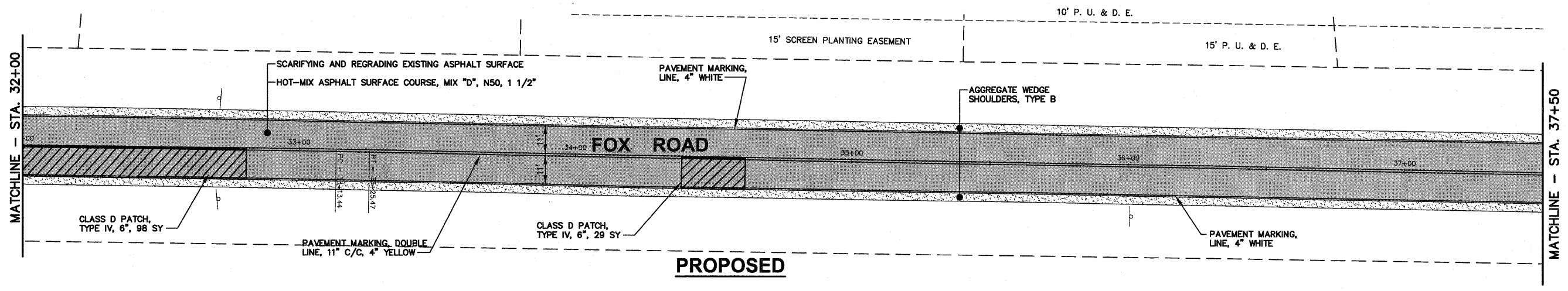
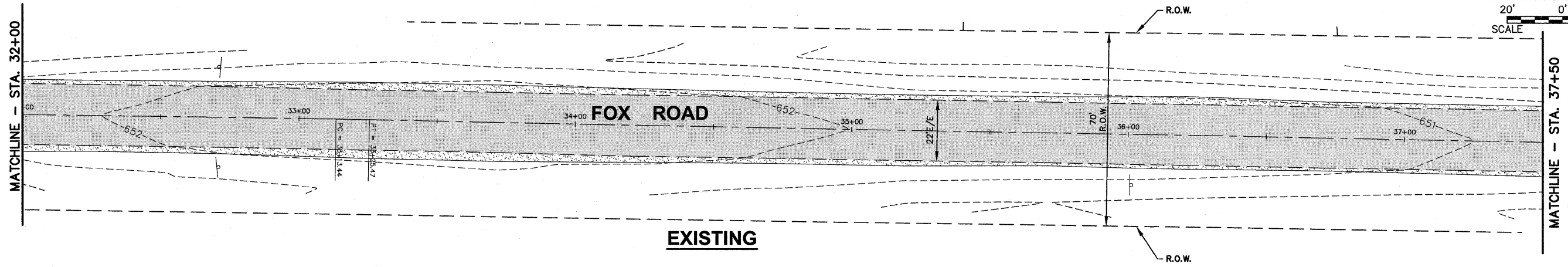
FOX ROAD LAPP IMPROVEMENTS

PLAN & PROFILE
FOX ROAD
STA. 26+50 - 32+00

DATE:	SEPT 2008
PROJECT NO.:	Y00815
FILE NO.:	Y00815-PP
SHEET	8 OF 20

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2516	08-00037-00-RS	KENDALL	20	09

CONTRACT NO. 87377
 SCALE 20' 0' 20' 40' FEET



Plotted: Feb 03, 2008 @ 11:25am - Plotted By: Tolman - Job: 09-FOX P&P (22a34)

Path = H:\3535\proj\Y00815\fig\Y00815-PP.dwg

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NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

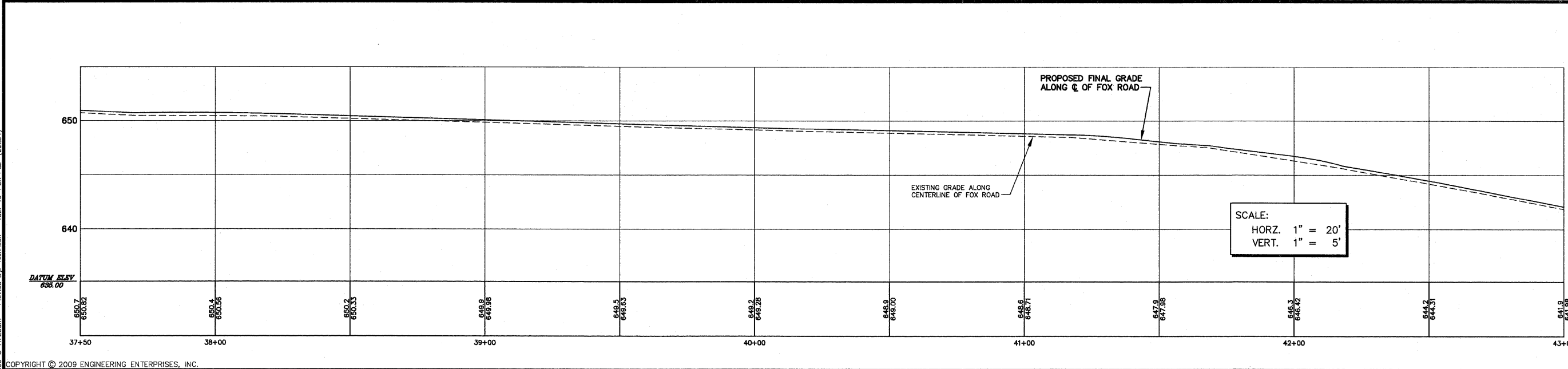
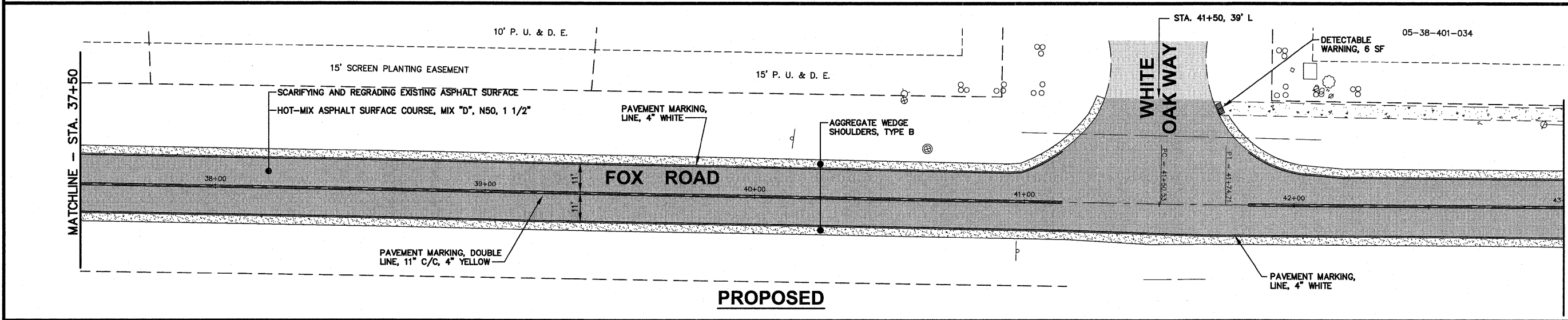
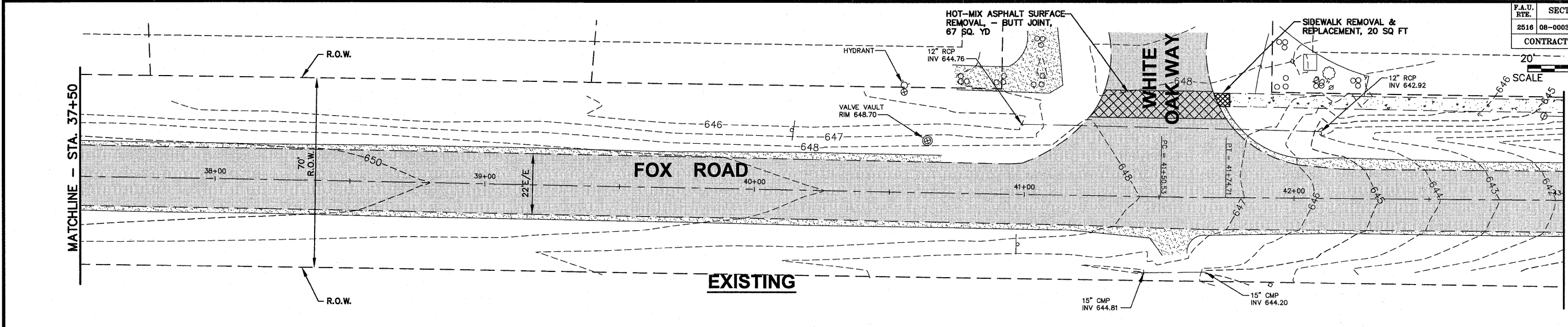
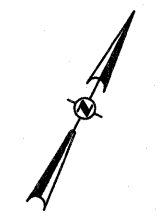
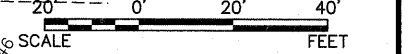
FOX ROAD LAPP IMPROVEMENTS

PLAN & PROFILE
 FOX ROAD
 STA. 32+00 - 37+50

DATE: SEPT 2008
 PROJECT NO: Y00815
 FILE NO: Y00815-PP
 SHEET 9 OF 20

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2516	08-00037-00-RS	KENDALL	20	10

CONTRACT NO. 87377



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NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

FOX ROAD LAPP IMPROVEMENTS

PLAN & PROFILE
 FOX ROAD
 STA. 37+50 - 43+00

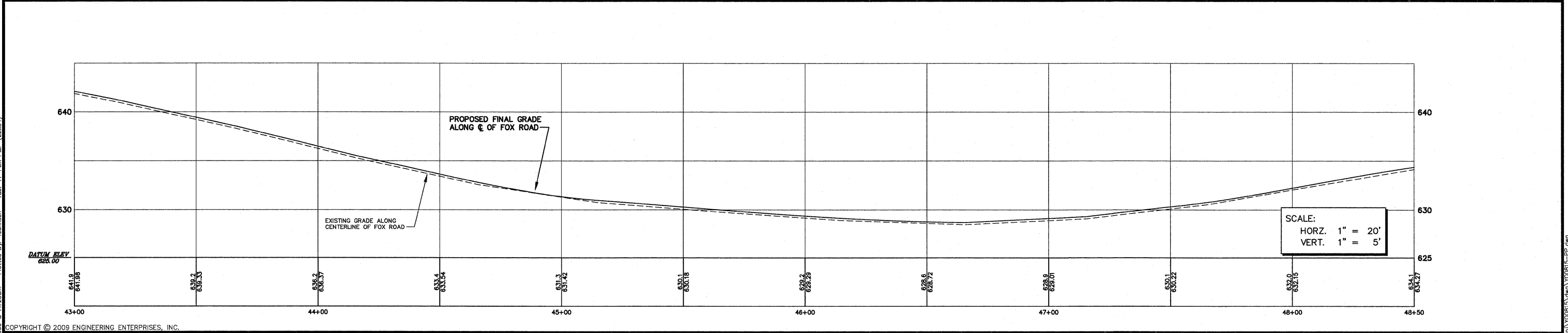
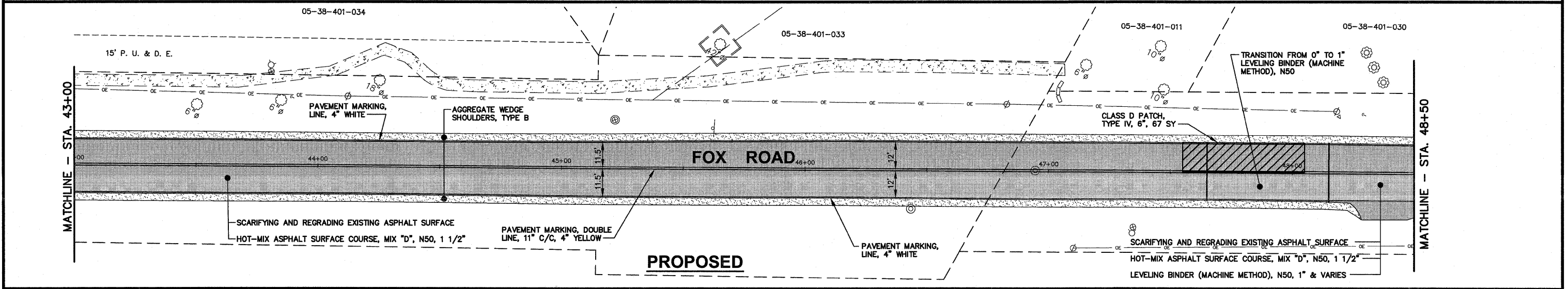
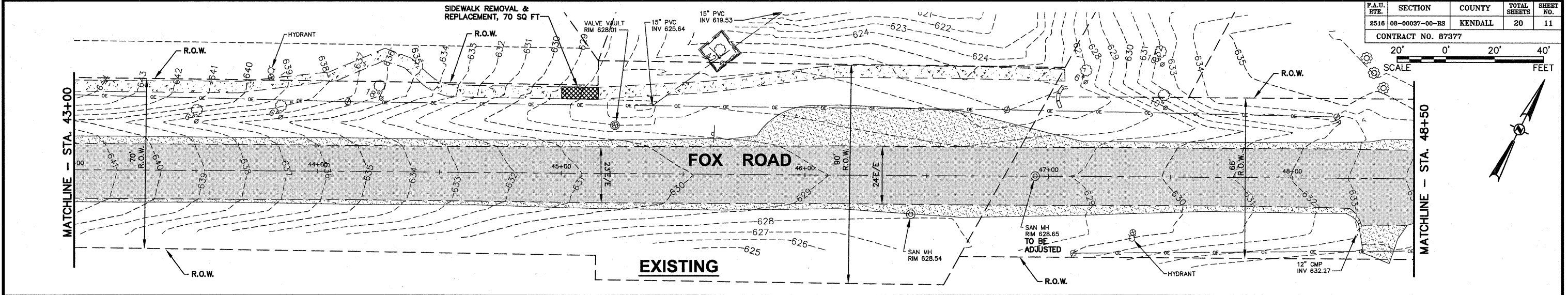
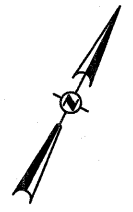
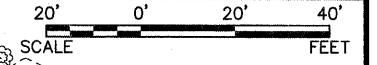
DATE: SEPT 2008
 PROJECT NO: Y00815
 FILE NO: Y00815-PP
 SHEET 10 OF 20

Plotted: Feb 03, 2009 @ 11:25am - Plotted By: Johnson - Tab: 10-FOX P&P (22x34)

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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2516	08-00037-00-RS	KENDALL	20	11

CONTRACT NO. 87377



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NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

FOX ROAD LAPP IMPROVEMENTS

PLAN & PROFILE
 FOX ROAD
 STA. 43+00 - 48+50

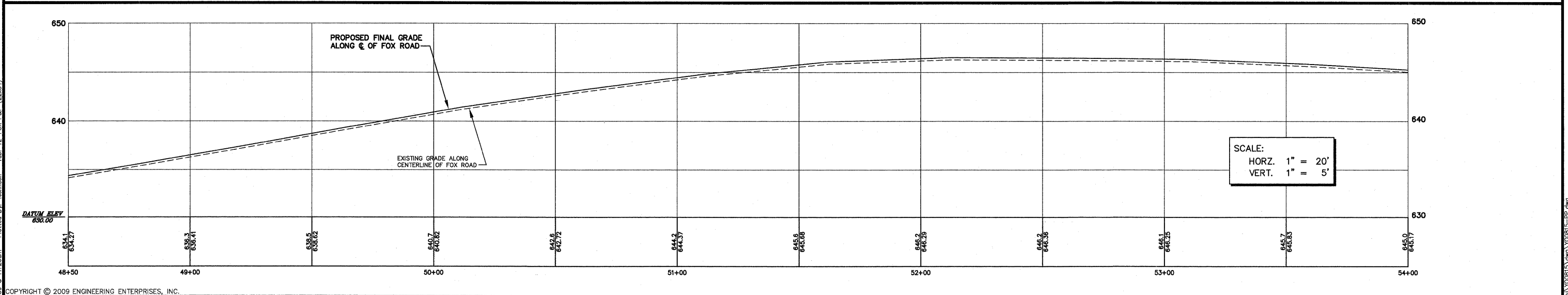
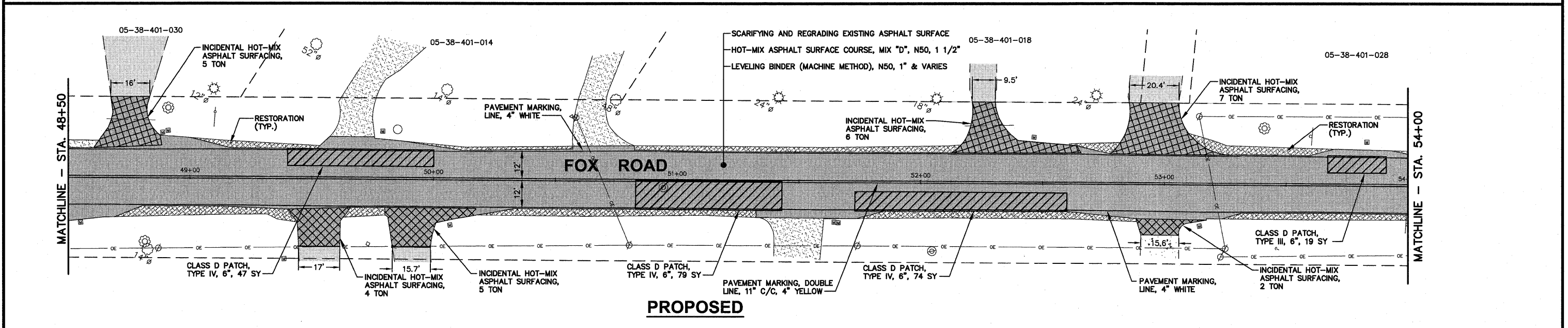
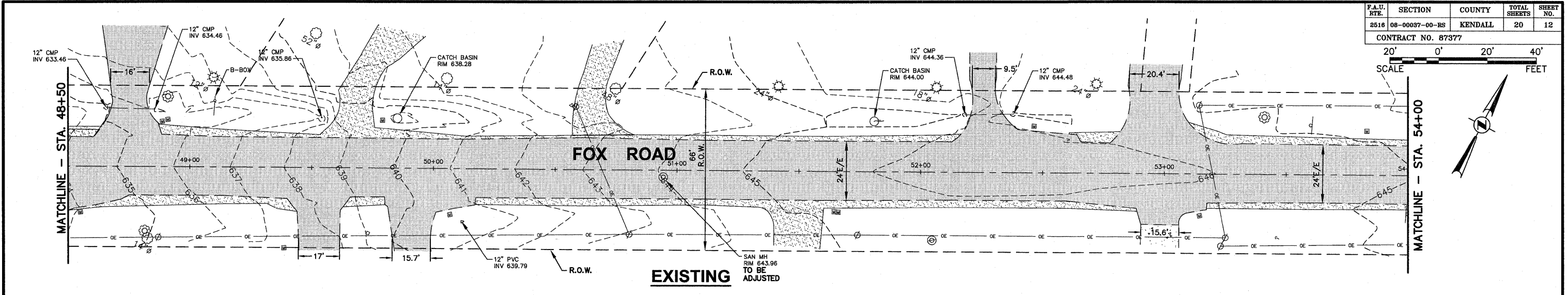
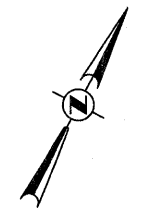
DATE: SEPT 2008
 PROJECT NO: Y00815
 FILE NO: Y00815-PP
 SHEET 11 OF 20

Plotted: Feb 03, 2009 @ 11:26am - Plotted By: Johnson - Tab: 11-FOX P&P (22x34)

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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2516	08-00087-00-RS	KENDALL	20	12

CONTRACT NO. 87377
 SCALE 20' 0' 20' 40' FEET



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NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

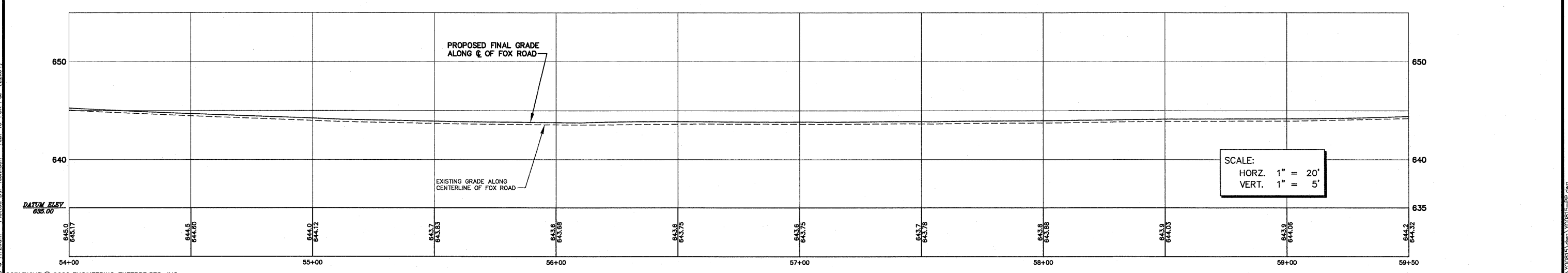
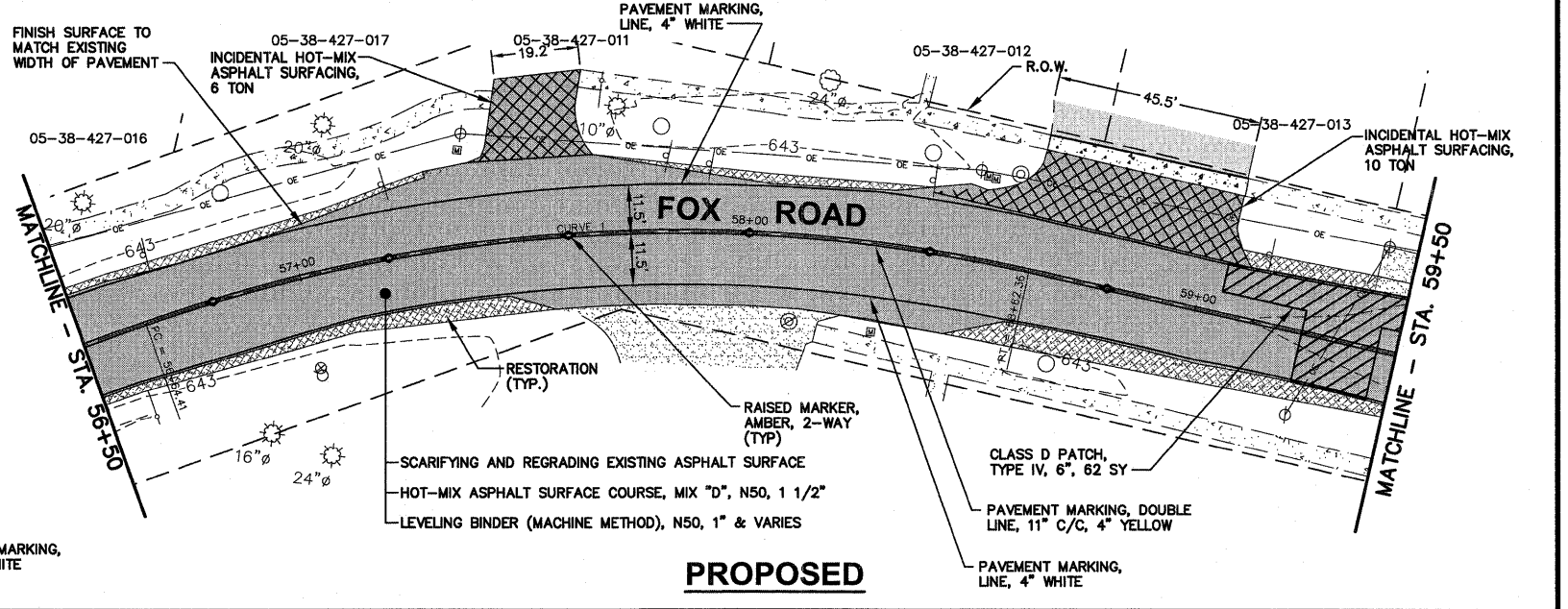
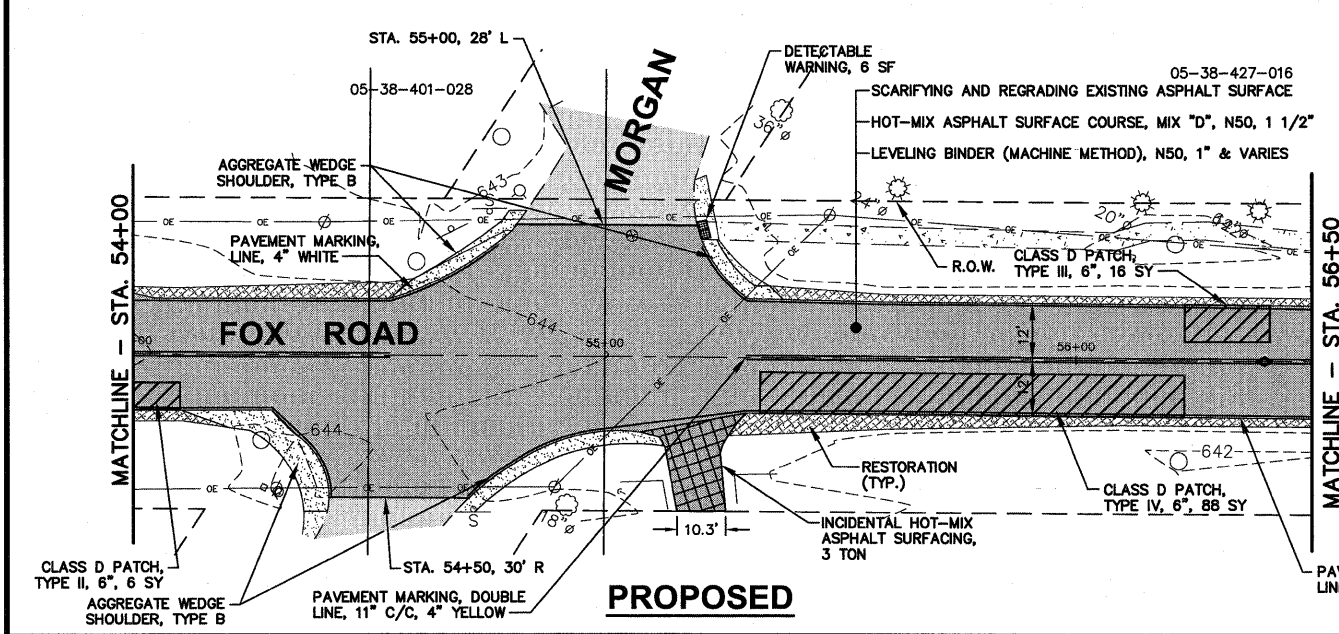
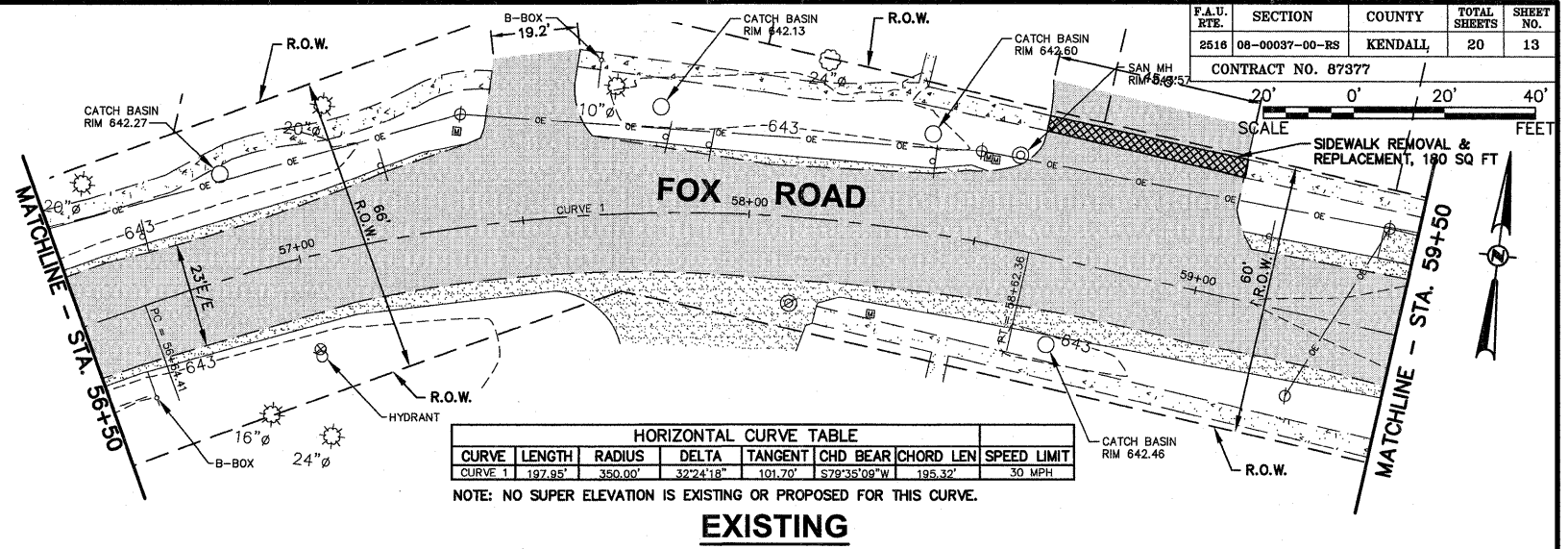
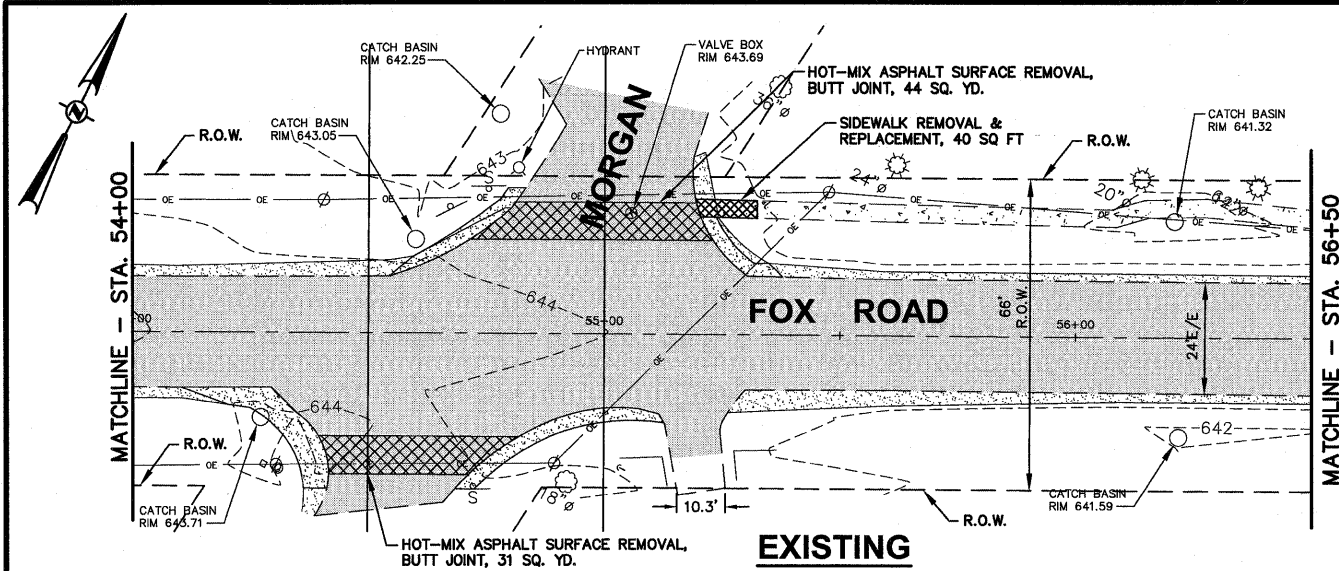
FOX ROAD LAPP IMPROVEMENTS

PLAN & PROFILE
 FOX ROAD
 STA. 48+50 - 54+00

DATE: SEPT 2008
 PROJECT NO: Y00815
 FILE NO: Y00815-PP
 SHEET 12 OF 20

Plotted: Feb 03, 2009 @ 11:26am - Plotted By: Johnson - Tab: 12-FOX.P&P (22x34)

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NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

FOX ROAD LAPP IMPROVEMENTS

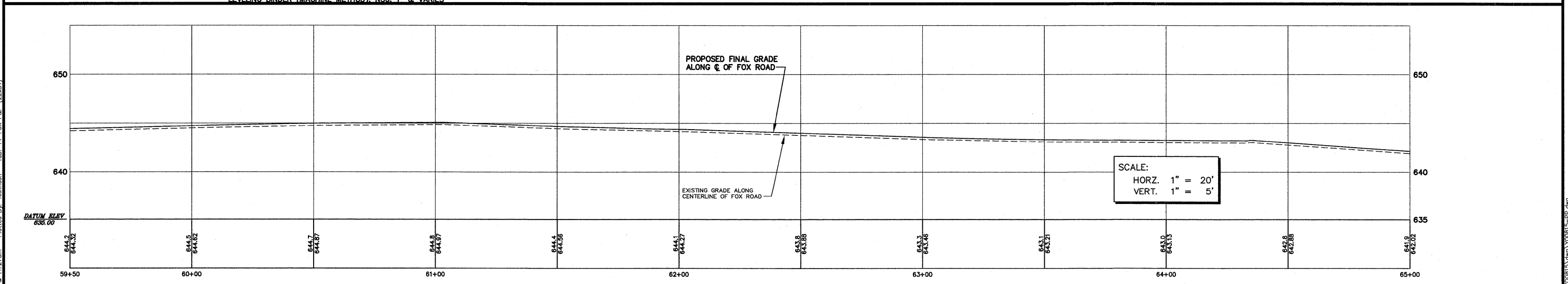
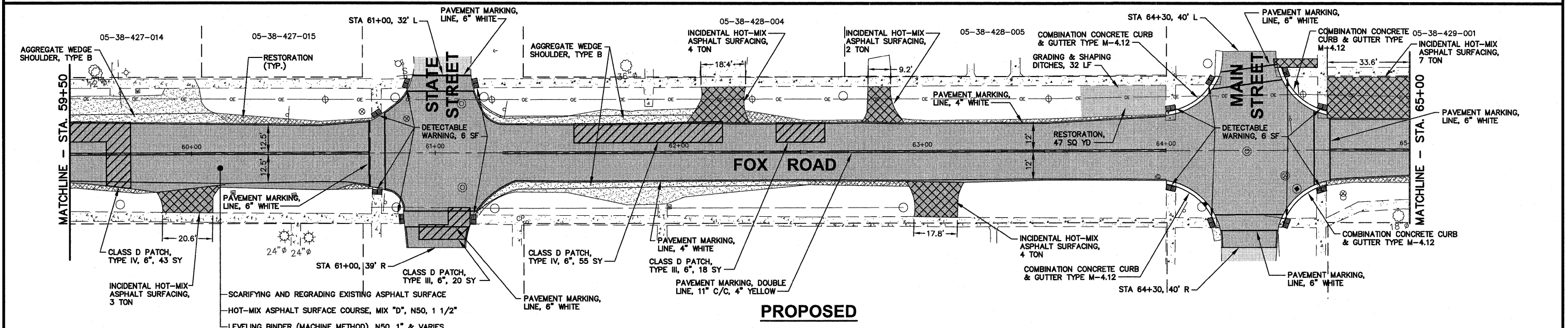
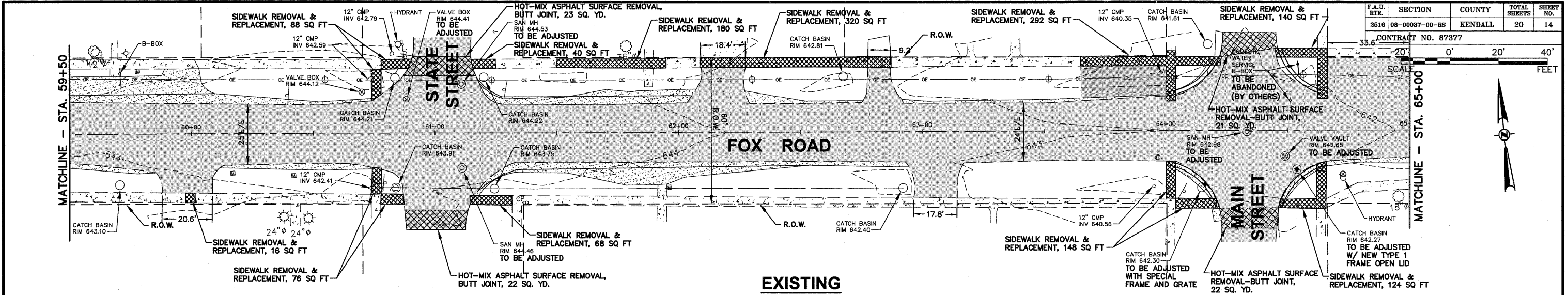
PLAN & PROFILE
 FOX ROAD
 STA. 54+00 - 59+50

DATE: SEPT 2008
 PROJECT NO: Y00815
 FILE NO: Y00815-PP
 SHEET 13 OF 20

Plotted: Feb 03, 2009 @ 11:26am - Plotted By: Johnson - Tab: 13-FOX P&P (2/23/09)

PATH = R:\GIS\Projects\Y00815\mg Y00815-PP.dwg

F.A.U. RTB.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2516	08-00037-00-RS	KENDALL	20	14
CONTRACT NO. 87377				
SCALE: 0' 20' 40' FEET				



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		NO.	DATE	REVISIONS

FOX ROAD LAPP IMPROVEMENTS		PLAN & PROFILE	
		FOX ROAD	
		STA. 59+50 - 65+00	

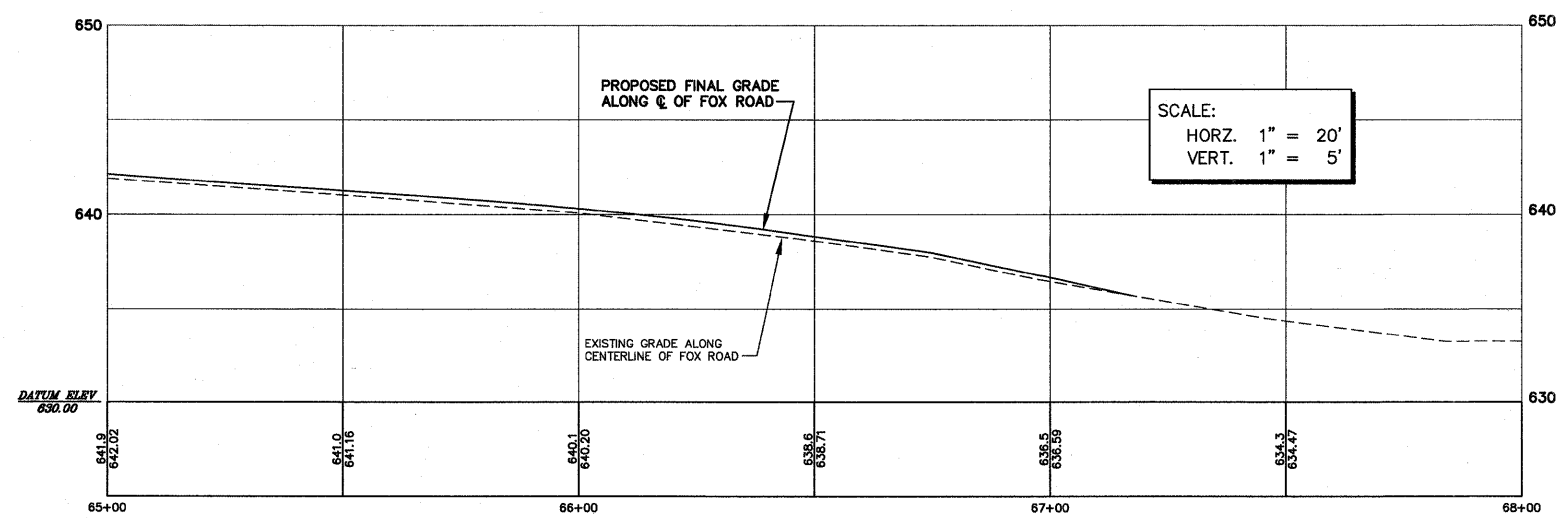
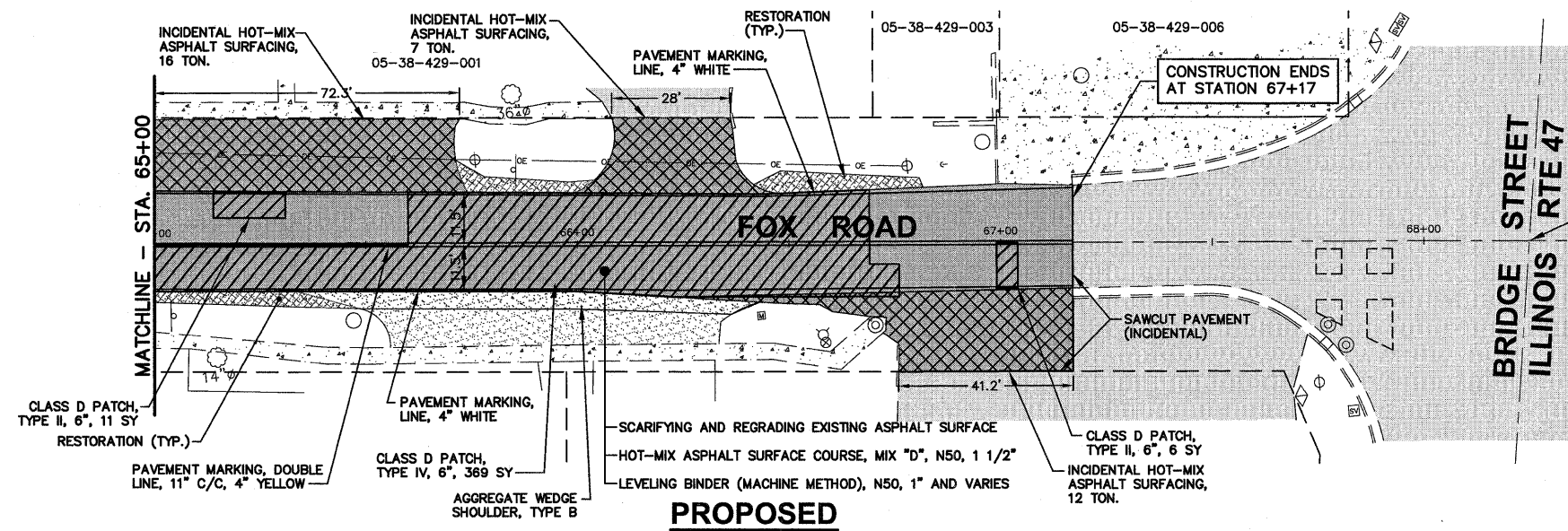
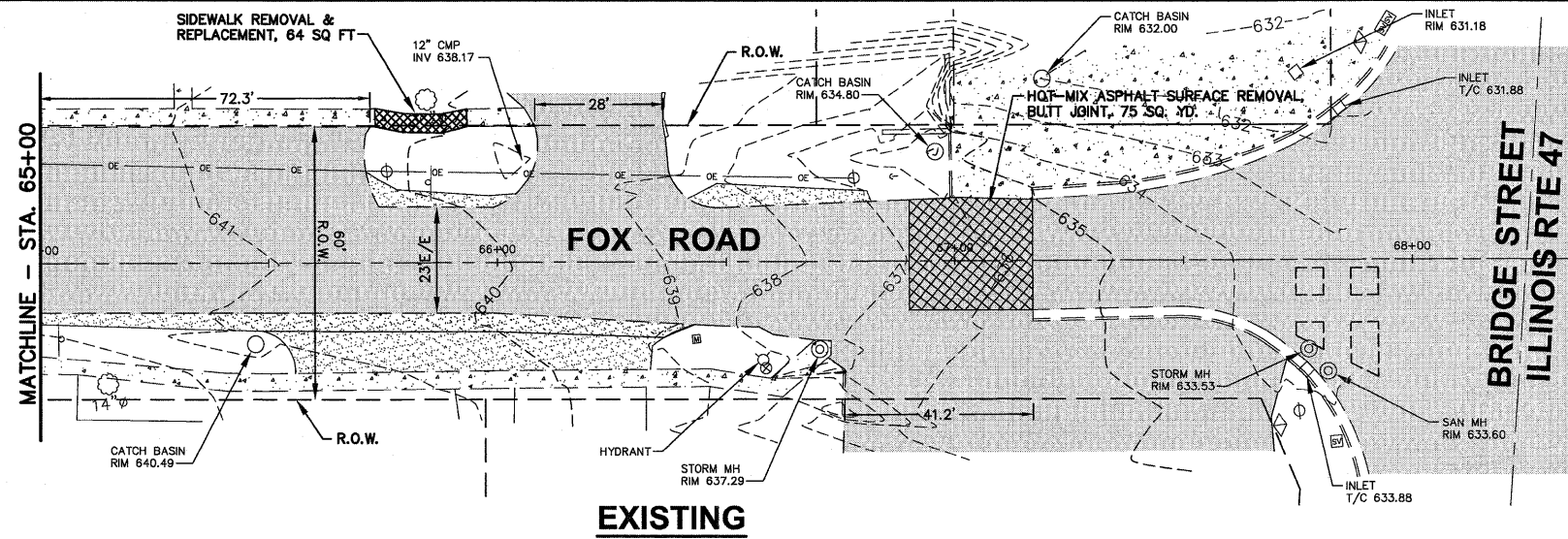
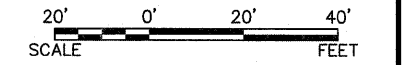
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PROJECT NO.:	Y00815
FILE NO.:	Y00815-PP
SHEET	14 OF 20

Plotted: Feb 03, 2009 @ 11:27am - Plotted By: Johnson - Job: 14-FOX P&P (2/23/09)

PATH: H:\S05RProj\Y00815\mg Y00815-PP.dwg

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2516	08-00037-00-RS	KENDALL	20	15

CONTRACT NO. 87377



Plotted: Feb 03, 2009 @ 11:27am - Plotted By: Johnson - Tab. 15-FOX P&P (22x34)

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NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

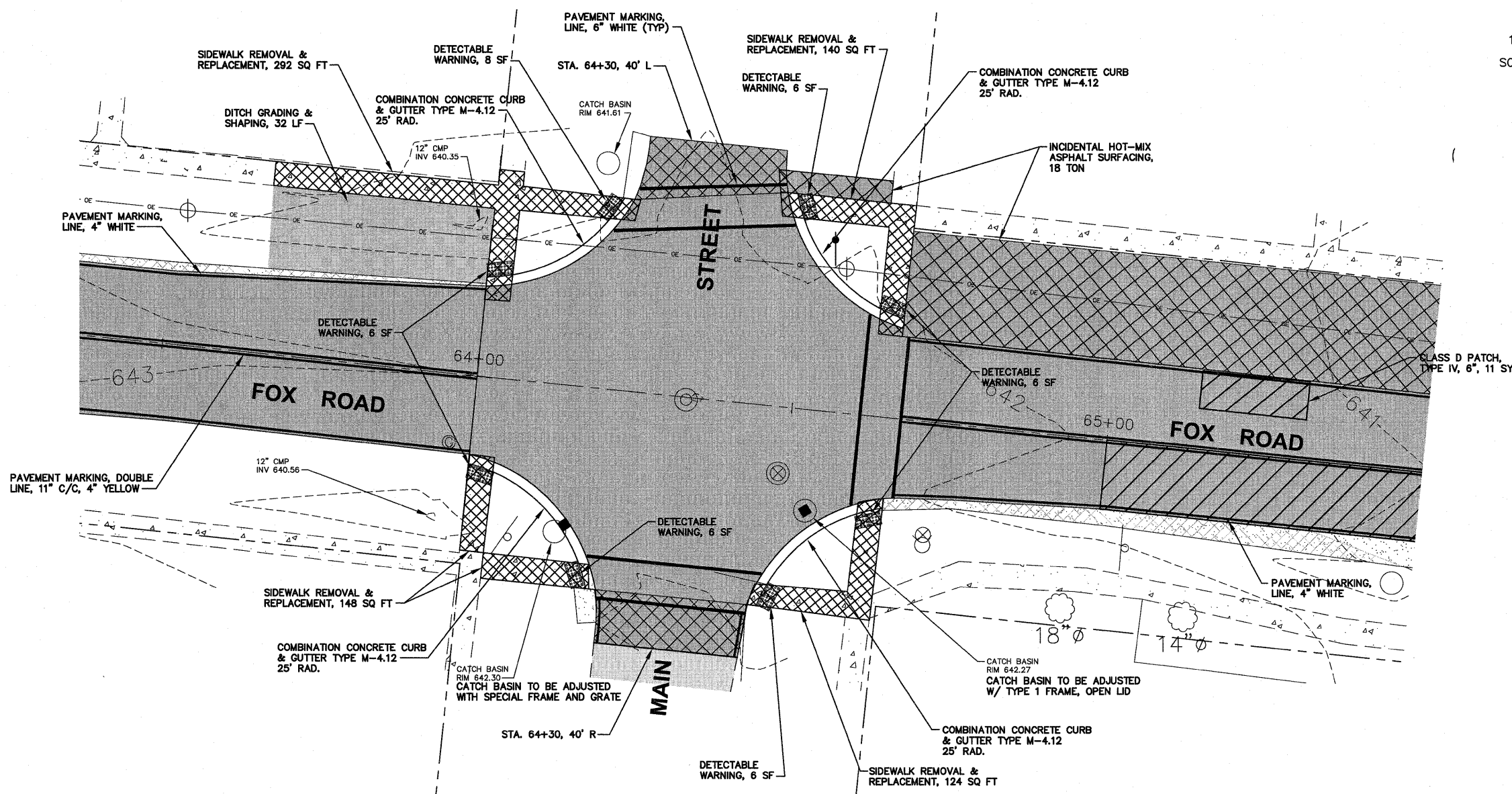
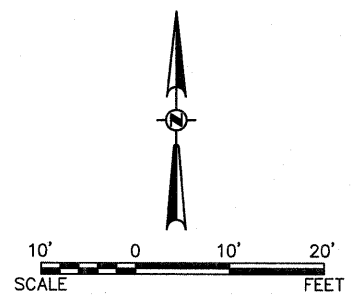
FOX ROAD LAPP IMPROVEMENTS

PLAN & PROFILE
FOX ROAD
 STA. 65+00 - END CONSTRUCTION

DATE: SEPT 2008
 PROJECT NO: Y00815
 FILE NO: Y00815-PP
 SHEET **15** OF **20**

PATH = H:\33836\F01\Y00815\dwg\Y00815-PP.dwg

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2516	08-00037-00-RS	KENDALL	20	16
CONTRACT NO. 87377				



Plotted: Feb 03, 2009 @ 11:28am - Plotted By: Johnson - Tab: 16-INTERSECT IMP PLAN (22x34)

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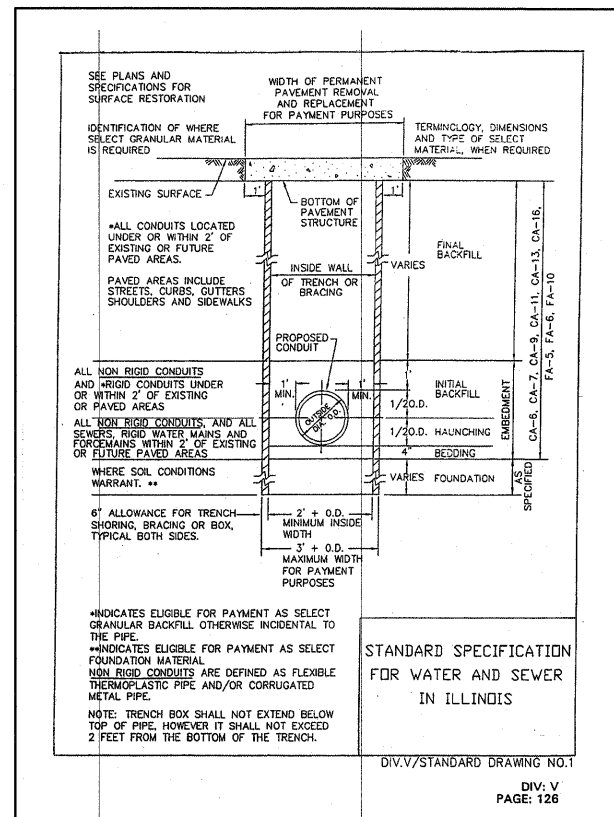
NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

FOX ROAD LAPP IMPROVEMENTS

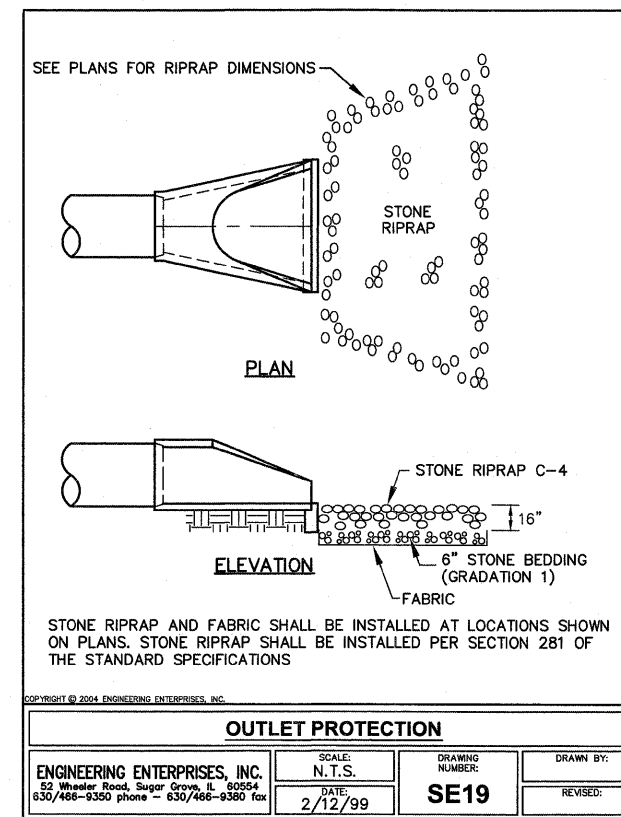
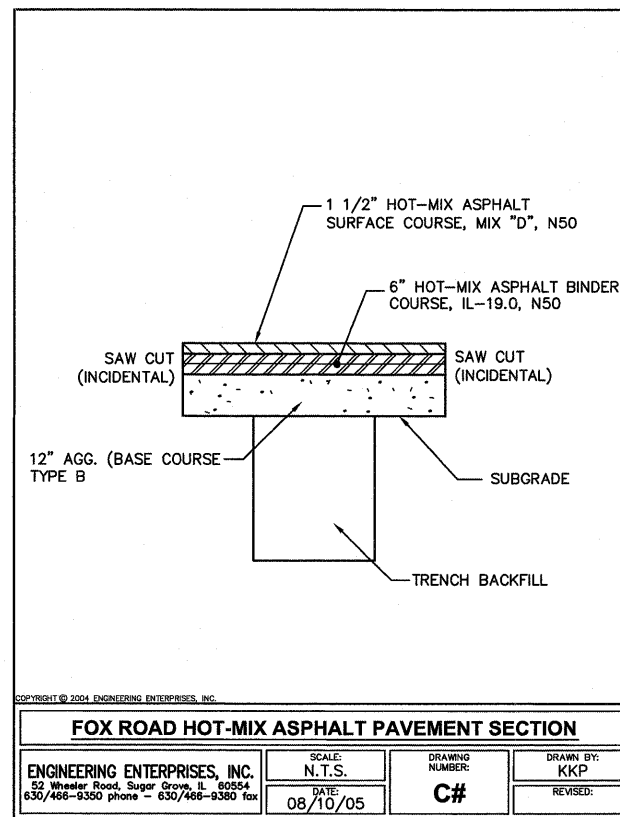
INTERSECTION IMPROVEMENT PLAN
FOX ROAD AND MAIN STREET

DATE: SEPT 2008
 PROJECT NO: Y00815
 FILE NO: Y00815-INTER
 SHEET **16** OF **20**

PATH = H:\S058RProj\Y00815\dwg\Y00815-Inter.dwg



NOTE:
SEE FOX ROAD HOT-MIX ASPHALT PAVEMENT SECTION DETAIL FOR PROPOSED HOT-MIX ASPHALT THICKNESS.



Plotted: Jan 26, 2009 @ 11:27am - Plotted By: kyoung - Tab: 17-DEIS (22x34)

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NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

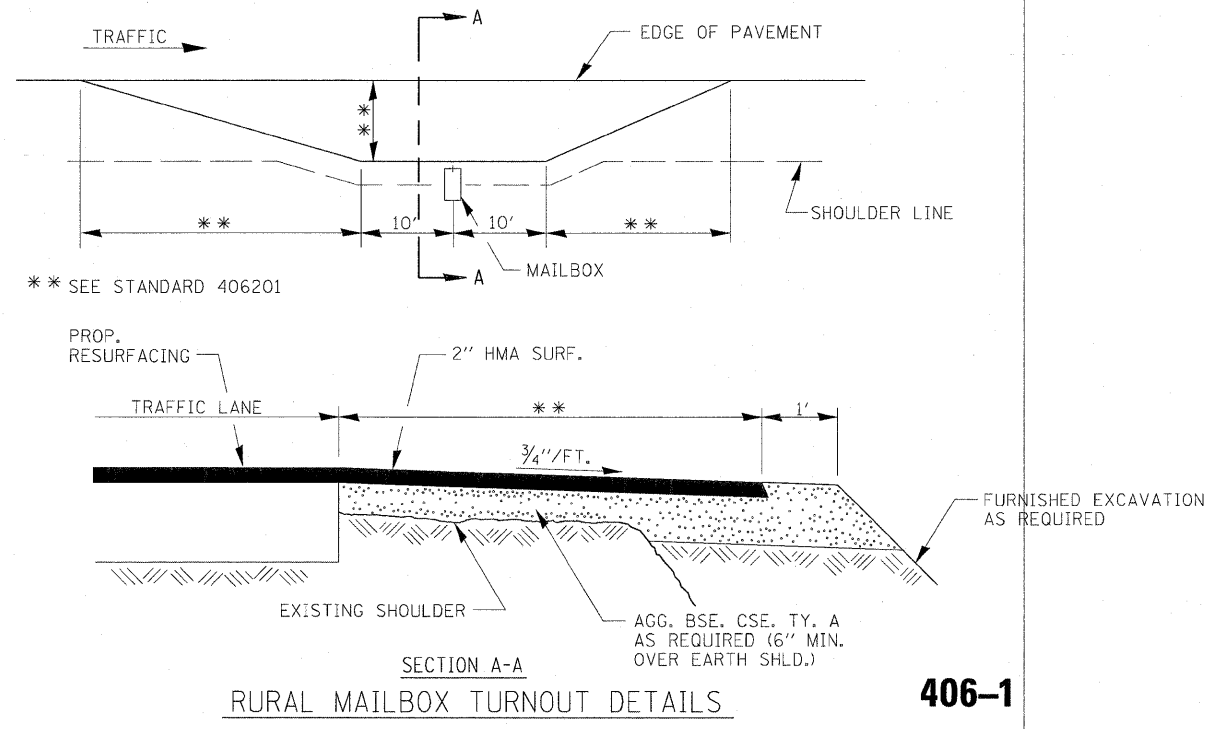
FOX ROAD LAPP IMPROVEMENTS

DETAILS

DATE:	SEPT, 2008
PROJECT NO:	Y00815
FILE NO:	Y00815-CVR
SHEET	17 of 20

PATH = H:\3058901\Y00815\dwg\Y00815-Cvr.dwg

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2516	08-00037-00-RS	KENDALL	20	18
CONTRACT NO. 87377				



406-1

DESIGNER NOTES

1. INCLUDE STD. 406201
2. REVIEW BDE MANUAL 58-5

Plotted: Jan 28, 2009 @ 11:27am - Plotted By: kyoung - Tab: 18-DIT-406-1 (22x34)

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NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

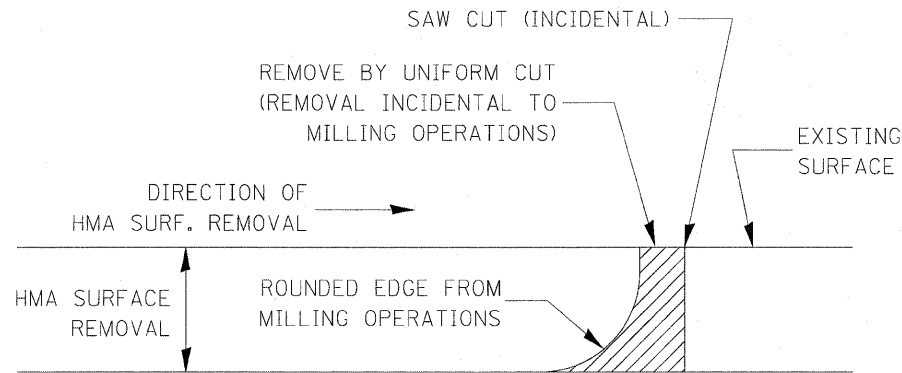
FOX ROAD LAPP IMPROVEMENTS

DISTRICT THREE CADD DETAILS
 406-1

DATE: SEPT, 2008
 PROJECT NO: Y00815
 FILE NO: Y00815-CVR
 SHEET **18** OF **20**

PATH = R:\GIS\Projects\Y00815\dwg\Y00815-Cvr.dwg

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2516	08-00037-00-RS	KENDALL	20	19
CONTRACT NO. 87377				



NOTE:

WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL

HMA DETAIL AT BUTT JOINTS

406-8

Plotted: Jan 28, 2009 @ 11:27am - Plotted By: hpung - Tab: 19-DET-406-8 (22x34)

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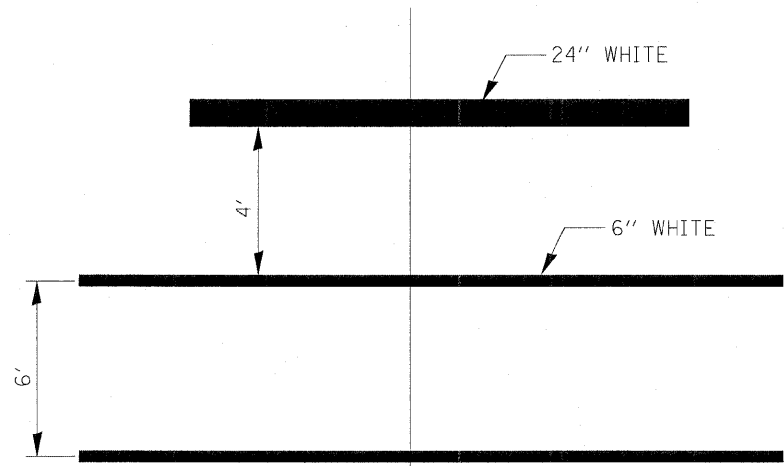
NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

FOX ROAD LAPP IMPROVEMENTS

DISTRICT THREE CADD DETAILS
406-8

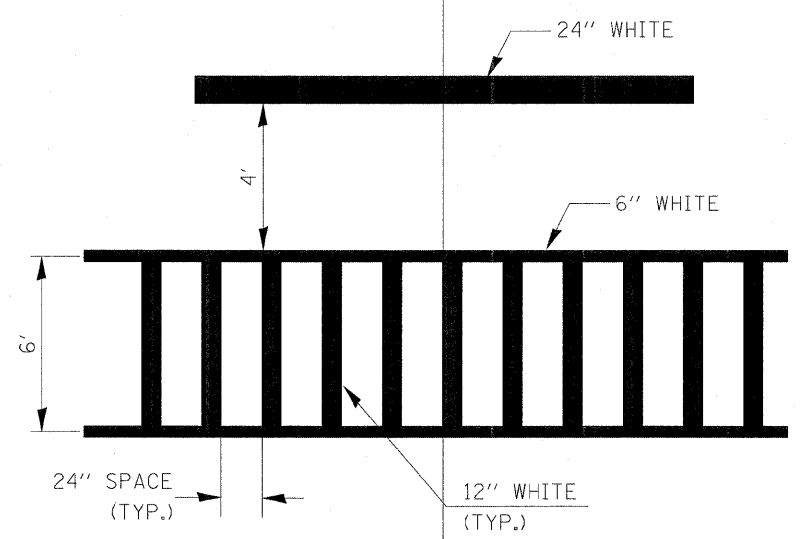
DATE:	SEPT, 2008
PROJECT NO:	Y00815
FILE NO:	Y00815-CVR
SHEET	19 OF 20

PATH = H:\0584Proj\Y00815\eng\Y00815-Cvr.dwg



**TYPICAL SPACING DETAIL FOR
CROSSWALKS AND STOP BARS**

**780-3
OPTION 1**



**TYPICAL SPACING DETAIL FOR
CROSSWALKS AND STOP BARS**

**780-3
OPTION 2**

Plotted: Jan 28, 2009 @ 11:27am - Plotted By: kplung - Tab: 20-DET-780-3 (2x34)

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NO.	DATE	REVISIONS
1	01/28/09	PER IDOT REVIEW

FOX ROAD LAPP IMPROVEMENTS

DISTRICT THREE CADD DETAILS
780-3

DATE: SEPT, 2008
 PROJECT NO: Y00815
 FILE NO: Y00815-CVR
 SHEET **20** OF **20**

PATH = H:\30584Proj\Y00815\dwg\Y00815-Cvr.dwg