F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	157
STA. 481+00		TO STA. 493+00		
FED. ROAD DIST. NO. 4	ILLINOIS	FED. AID PROJECT		

PROPOSED CURVE 336-9 DATA
P.I. STA. = 492+70.91
Δ = 32° 22' 09.34" (LT)
R = 4,250'
T = 1,233.50'
L = 2,401.04'
E = 175.38'
S.E. = 4.20%
TRANSITION IN = 478+74 TO 480+98
TRANSITION OUT = 503+77 TO 506+01
P.C. STA. = 480+37.41
P.T. STA. = 504+38.45

STEPHEN D. MCMILLAN
STEPHEN D. MCMILLAN
DANIEL D. AND SHERYL VOORHIS
PROPOSED R.O.W./A.C.
PROPOSED T.E.
CONSTRUCTION LIMITS
CHAIN LINK FENCE, 10' (WILDLIFE CONTROL FENCE) LT. STA. 481+00 TO STA. 493+00
LIMITS OF OPEN-GRADED DRAINAGE BLANKET STA. 481+50±
PROPOSED ℄ IL. ROUTE 336
TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)
TRAFFIC BARRIER TERMINAL TYPE 2
STEEL PLATE BEAM GUARD RAIL, TYPE A
STA. 492+76±
MATCH LINE STA. 481+00
MATCH LINE STA. 493+00
24'
50'
482+00
483+00
484+00
485+00
486+00
487+00 CURVE 336-9
488+00
489+00
490+00
491+00
492+00
IL. ROUTE 336
STA. 487+00±
488+62.08 131.38' RT.
489+00.00 82.41' RT.
LIMITS OF OPEN-GRADED DRAINAGE BLANKET
STEEL PLATE BEAM GUARD RAIL, TYPE A
STA. 491+90±
65' TAPER
R=50'
30'
487+50.00 160.00' RT.
TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (FLARED)
RT. STA. 491+50
CHAIN LINK GATES, 8' X 16' DOUBLE RT. STA. 488+62
RT. F.E. 30'
RT. STA. 489+00
CHAIN LINK FENCE, 10' (WILDLIFE CONTROL FENCE) RT. STA. 481+00 TO STA. 493+00
25 0 50 100
SCALE IN FEET HORIZONTAL

ex = 5.15'
933.00' V.C.
483+41.50 620.54
+1.836%
PROPOSED P.G.L. PROFILE
EXISTING ℄ PROFILE
TOPSOIL REMOVAL
C.I.P. BOX CULVERTS 10' X 8' (2)
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
650
640
630
620
610
600
590
580
EXISTING ELEVATION
PROPOSED ELEVATION

481+00	482+00	483+00	484+00	485+00	486+00	487+00	488+00	489+00	490+00	491+00	492+00	493+00
604.20 / 617.49	603.76 / 617.90	602.94 / 618.42	603.04 / 619.06	597.36 / 619.82	603.03 / 620.70	602.39 / 621.62	602.38 / 622.54	602.24 / 623.46	602.23 / 624.37	603.46 / 625.29	604.48 / 626.21	606.61 / 627.13	608.55 / 628.05	613.81 / 628.96	619.99 / 629.88	625.33 / 630.80	630.23 / 631.72	633.01 / 632.64	633.72 / 633.55	630.42 / 634.47	623.81 / 635.39	619.42 / 636.31	615.64 / 637.23	611.39 / 638.15

20 10 5 0
SCALE IN FEET VERTICAL

ROADWAY PLAN AND PROFILE – IL. ROUTE 336 – STA. 481+00 TO STA. 493+00

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

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