F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	340
STA. 469+00	TO STA. 481+00			
FED. ROAD DIST. NO. 4	ILLINOIS	FED. AID PROJECT		

TEMPORARY EROSION CONTROL LEGEND

- TEMPORARY DITCH CHECK
- INLET AND PIPE PROTECTION
- EROSION CONTROL BLANKET
- HD — HEAVY DUTY EROSION CONTROL BLANKET
- AGGREGATE DITCH (TO BE PLACED UPON COMPLETION OF DITCH CUT)
- PERIMETER EROSION BARRIER

PLAN

SURVEYED
DRAWN
ALIGNMENT CHECKED
FIELD BOOK
NOTE BOOK
NO.

BY DATE

PROFILE

SURVEYED
DRAWN
ITEM "E" CHECKED
FIELD BOOK
NOTE BOOK
NO.

BY DATE

PROP. A.C.
EXISTING R.O.W.

PROPOSED ℄ TWP. RD. 226 (RELOCATED)

PC STA. 101+41.88

TWP. RD. 226 (RELOCATED)

101+00

102+00

CONSTRUCTION LIMITS

PROPOSED R.O.W./A.C.

PROPOSED ℄ IL. ROUTE 336

PT STA. 480+37.41

MATCH LINE STA. 469+00

MATCH LINE STA. 481+00

470+00 471+00 472+00 473+00 474+00 475+00 476+00 477+00 478+00 479+00 480+00

IL. ROUTE 336

100+00

STONE RIPRAP, CLASS B3
WITH FILTER FABRIC
(RIPRAP FOR DITCH/SLOPE PROTECTION)
(TO BE PLACED UPON COMPLETION
OF DITCH CUT)

+40

+70

RT. STA. 477+90
F.E. 30'

PROPOSED T.E.

PROPOSED A.C.

PROPOSED R.O.W.

STA. 470+75.00 IL. ROUTE 336 =
STA. 100+00.00 TWP. RD. 226 (RELOCATED)

PROPOSED R.O.W./A.C.

25 0 50 100
SCALE IN FEET
HORIZONTAL

10 5 0 10 20
SCALE IN FEET
VERTICAL

650 640 630 620 610 600 590 580

PROPOSED P.G.L. PROFILE

EXISTING ℄ PROFILE

MATCH LINE STA. 469+00

-2.59% -3.35% -2.59% -9.20%

VPI 469+00.00 LT.
EL. 631.60

VPI 470+00.00 LT.
EL. 628.25

VPI 471+00.00 RT.
EL. 627.59

RIGHT DITCH PROFILE

LEFT DITCH PROFILE

TWP. RD. 226 (RELOCATED)
STA. 470+75

VPI 474+00.00 RT.
EL. 600.00

-9.20%

-7.50% +5.00%

VPI 474+20.00 LT.
EL. 596.60

LEFT DITCH PROFILE

VPI 475+00.00 LT.
EL. 600.00

+1.00%

VPI 475+30.00 RT.
EL. 595.45

VPI 475+70.00 RT.
EL. 595.45

+1.77%

RIGHT DITCH PROFILE

VPI 477+00.00 RT.
EL. 597.75

LEFT DITCH PROFILE

+1.00%

VPI 478+00.00 RT.
EL. 600.00

-0.67%

VPI 479+00.00 LT.
EL. 604.00

VPI 479+50.00 RT.
EL. 599.00

+6.00%

VPI 480+00.00 LT.
EL. 610.00

-1.00%

LEFT DITCH PROFILE

-0.70%

RIGHT DITCH PROFILE

VPI 481+00.00 LT.
EL. 609.00

MATCH LINE STA. 481+00

EXISTING ELEVATION
PROPOSED ELEVATION

469+00	470+00	471+00	472+00	473+00	474+00	475+00	476+00	477+00	478+00	479+00	480+00	481+00
657.87	655.04	651.75	646.22	638.78	633.67	629.22	622.26	615.86	610.49	603.39	602.47	598.39
637.13	635.84	634.55	633.26	631.97	630.68	629.39	628.10	626.81	625.52	624.23	622.98	621.85
602.34	601.88	601.35	601.28	600.50	600.22	601.27	601.59	602.07	602.90	603.72	604.20	
620.84	619.94	619.16	618.50	617.96	617.54	617.24	617.05	616.98	617.03	617.20	617.49	

EROSION CONTROL PLAN AND PROFILE – IL. ROUTE 336 – STA. 469+00 TO STA. 481+00

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