F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	344
STA. 517+00	TO STA. 529+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

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

EXISTING STONE RIPRAP DITCH CHECK

CONSTRUCTION LIMITS

60" PIPE CULVERT

PROPOSED ℄ IL. ROUTE 336

EXISTING PERIMETER EROSION BARRIER

MATCH LINE STA. 517+00

518+00 519+00 520+00 521+00 522+00 523+00 524+00 525+00 526+00 527+00 528+00

IL. ROUTE 336

MATCH LINE STA. 529+00

LIMITS OF EXISTING ROCK FILL TOP ELEV. = 660.5±

LT. STA. 517+50± TO STA. 520+00± PERIMETER EROSION BARRIER

EXISTING SILT CURTAIN

LAKE

EXISTING SEDIMENT BASIN

EXISTING STONE RIPRAP DITCH CHECK

SCALE IN FEET HORIZONTAL: 25 0 50 100

PLAN — SURVEYED / DRAWN / PLOTTED / ALIGNMENT CHECKED / FIELD BK. / NOTE BOOK / NO. / BY / DATE

PROFILE — SURVEYED / DRAWN / PLOTTED / GRADE CHECKED / FIELD BK. / NOTE BOOK / NO. / BY / DATE

EXISTING ℄ PROFILE

PROPOSED P.G.L. PROFILE

PRECAST CONCRETE BOX CULVERT 6' X 5'

VPI 524+00.00 LT. EL. 663.00

VPI 525+00± LT. EL. 661.07± (MATCH EXISTING DITCH)

VPI 523+00± LT. EL. 646.77± (MATCH EXISTING DITCH)

+16.1%

-2.1%

EXISTING RIGHT DITCH PROFILE

EXISTING LEFT DITCH PROFILE

EXISTING 60" PIPE CULVERT

MATCH LINE STA. 517+00

MATCH LINE STA. 529+00

690 680 670 660 650 640 630 620

	517+00	518+00	519+00	520+00	521+00	522+00	523+00	524+00	525+00	526+00	527+00	528+00	529+00
EXISTING PROFILE	673.34	672.73	672.11	671.65	670.85	667.78	663.60	663.19	663.88	664.65	663.16	662.19	659.43
PROPOSED PROFILE	673.71	673.71	673.67	673.59	673.45	673.28	673.09	672.90	672.72	672.53	672.34	672.16	671.97
	659.43	659.43	660.97	659.44	666.41	666.75	669.50	670.10	668.92	669.73	669.54	669.36	
	671.78	671.60	671.22	671.41	671.03	670.85	670.66	670.47	670.29	670.10	669.91	669.73	

SCALE IN FEET VERTICAL: 20 10 5 0

EROSION CONTROL PLAN AND PROFILE – IL. ROUTE 336 – STA. 517+00 TO STA. 529+00

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