68452

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(55-2)A	McDONOUGH	55	16
STA. 529+00		TO STA. 542+00		
FED. ROAD DIST. NO. 4	ILLINOIS	FED. AID PROJECT		

PERMANENT EROSION CONTROL LEGEND

AGGREGATE DITCH (TO BE PLACED UPON COMPLETION OF DITCH CUT)

PLAN
SURVEYED
DRAWN
ALIGNMENT CHECKED
GRADES CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
DRAWN
GRADES CHECKED
ALIGNMENT
STRUCTURE
NOTE BOOK
NO.
BY
DATE

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

DEAN C. AND SHARON L. CHENOWETH

±11.5'

AREA FOR TOPSOIL PLACEMENT STOCKPILE
LT. STA. 529+00± TO STA. 531+25±

CONSTRUCTION LIMITS

LT. STA. 535+25±
STONE DUMPED RIPRAP, CLASS B3 WITH FILTER FABRIC
18' X 55'

CONSTRUCT DITCH AS REQUIRED FOR PROPER DRAINAGE

PROPOSED ℄ IL. ROUTE 336

POT STA. 42+59.96

LT. STA. 535+25
90 FT., PIPE CULVERTS,
CLASS D, TYPE 1, 24" @ 0.75% SLOPE
E. INV. ELEV. = 662.48 (STA. 535+25, @ ℄)
W. INV. ELEV. = 661.74 (STA. 535+25, 90' LT.)

PROPOSED ℄ RAMP I

TOP OF SLOPE

MATCH LINE STA. 529+00

530+00 531+00 532+00 533+00 534+00 535+00 536+00 537+00 538+00 539+00 540+00 541+00 542+00 543+00

42+00 41+00 40+00 39+00 38+00 37+00 36+00 35+00 34+00 33+00 32+00

IL. ROUTE 336

TOP OF SLOPE

PROJECT ENDS
STA. 542+00

150+00

POT STA. 150+00.00

DEAN C. AND SHARON L. CHENOWETH

CONSTRUCTION LIMITS

AREA FOR TOPSOIL EXCAVATION STOCKPILE
RT. STA. 529+15± TO STA. 535+00±

AREA FOR TOPSOIL PLACEMENT STOCKPILE
RT. STA. 538+25± TO STA. 540+00±

CONSTRUCTION LIMITS

DEAN C. AND SHARON L. CHENOWETH

SCRUB

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

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

BM-BBB

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

BM-CCC

GOLD HILLS GOLF CLUB, INC.

GOLD HILLS GOLF CLUB, INC.

25 0 50 100
SCALE IN FEET
HORIZONTAL

EXISTING ℄ PROFILE

TOPSOIL REMOVAL VARIABLE DEPTH

530+00

VPI 531+00.00 RT.
EL. 664.80

PROPOSED P.G.L. PROFILE

VPI 535+25.00
EL. 667.01

STA. 539+08
EL. 686.15±

-0.37%
+0.60%
+0.60%
-0.40%
-0.37%
-0.40%
EL. = 663.10
+5.00%
+5.00%
+0.50%
EL. = 651.15
+0.50%

RIGHT DITCH PROFILE

LEFT DITCH PROFILE

PIPE CULVERTS,
CLASS D, TYPE 1, 24"
90 FT. @ 0.75% SLOPE

SCALE IN FEET
VERTICAL

700 690 680 670 660 650 640 630

EXISTING ELEVATION
PROPOSED ELEVATION

529+00	530+00	531+00	532+00	533+00	534+00	535+00	536+00	537+00	538+00	539+00	540+00	541+00	542+00	543+00
673.80 / 669.36	675.52 / 669.17	676.03 / 668.98	675.21 / 668.79	675.43 / 668.61	675.24 / 668.42	678.29 / 668.23	679.76 / 668.05	680.54 / 667.86	680.62 / 667.67	681.22 / 667.49	682.20 / 667.30	682.90 / 667.11	683.27	683.86	684.40	684.90	685.23	685.63	685.88	686.12	686.29	686.44	686.59	686.75	687.11	687.20	687.43	687.36

GRADING AND DRAINAGE PLAN AND PROFILE – IL. ROUTE 336 – STA. 529+00 TO STA. 542+00

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