MATCHLINE 408+00

408

409

PCC Sta 409+01.53

EXIST. CURVE C85
PI STA. = 410+12.88
Δ = 40° 43′ 44″ (LT)
D = 19° 05′ 55″
R = 300.00′
T = 111.36′
L = 213.26′
E = 20.00′
P.C. STA. = 409+01.53
P.T. STA. = 411+14.78

STA. 410+53, 80.15′ LT

PIPE CULVERTS, CLASS A, TYPE 1 12″
STA. 510+31
20 FOOT
U.S.F.L. = 504.27
D.S.F.L. = 504.22
SLOPE = 0.25%
END SECTIONS, 2 EACH

PIPE CULVERT REMOVAL (12″ CMP)
STA. 510+31
32 FOOT

STA. 410+18.24 LAZY "L" ALIGNMENT
STA. 509+00 BOAT RAMP ALIGNMENT 1

R 70.72′

STA. 410+19.4, 32.7′ LT

STA. 410+44.8, 66′ LT

STA. 410+26, 58.93′ RT

R 50.56′

MATCHLINE 511+00

510+00

410+00

509

POT Sta 509+00.00

MATCHLINE 508+60

506

507

508

18′

PI Sta 410+12.88

STA. 411+07.42, 41.49′ LT

R 31.84′

CLASS D PATCHES, TYPE II 10″
STA. 510+27.30 TO
STA. 510+36.8
13.6 SQ. YD.

INLET AND PIPE PROTECTION
STA. 510+31, 15′ RT
1 EACH

PCC Sta 411+14.78

V.E.C. CONTROL POINT #5
N: 588566.21
E: 2529991.45
ELEVATION: 505.46
DESCRIPTION: LANDSCAPE SPIKE

STA. 410+76.73, 18.65′ RT
15′ RADIUS

STA. 410+83.24, 17.46′ RT
8′ RADIUS

STA. 410+65, 29.5′ RT

STA. 410+67.5, 44′ RT

STA. 410+68.39, 49.03′ RT
5′ RADIUS

R 15′

411

2″ HMA SURFACE COUSE
STA. 410+64.61, 29.49′ RT
STA. 411+24.12, 6.38′ RT

8″ AGGREGATE BASE COURSE, TYPE B
STA. 410+64.61, 29.49′ RT
STA. 411+24.12, 6.38′ RT

STA. 410+76, 68′ RT

R 15′

STA. 411+24.79, 21.36′ RT
15′ RADIUS

MATCHLINE 412+00

EARTH EXCAVATION (SPECIAL)
STA. 410+64.61, 29.49′ RT
STA. 411+24.12, 6.38′ RT
72 CU. YD.

PAINT PAVEMENT MARKING LINE, 6″
STA. 410+72.61, 48′ RT TO
STA. 411+12.51, 62′ RT
110 FEET

ARCHERY RANGE PARKING LOT

STA. 411+12, 62′ RT

R 157.65′

STA. 410+79.8, 161.39′ RT

PRECAST CONCRETE PARKING BLOCK
STA. 410+65, 61′ RT TO
STA. 411+24, 61′ RT
5 EACH

- EARTH EXCAVATION (SPECIAL)
- PAVEMENT PATCHING

JOB NO. 250-061-P VASCONELLES ENGINEERING CORP. DESIGN FIRM REGISTRATION NUMBER 184-002507

FILE NAME = #FILEL#	USER NAME = #USER#	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON COUNTY CONSERVATION AREA LAZY "L" ALIGNMENT /BOAT RAMP ALIGNMENT 1
		DRAWN - J.T.T.	REVISED -		SCALE: 1" = 20' | SHEET NO. 65 OF 112 SHEETS | STA. 408+00 TO STA. 412+00
	PLOT SCALE = #SCALE#	CHECKED - R.H.D.	REVISED -		
	PLOT DATE = #DATE#	DATE - 4/4/12	REVISED -		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		WASHINGTON	112	65
		CONTRACT NO. 46223		
		ILLINOIS FED. AID PROJECT		