



STEEL PLATE BEAM GUARDRAIL REMOVAL  
STA. 409+02 LT. TO STA. 409+39 LT, 50'

CONTROL POINT #96  
STA. 409+50.43, 51.28' LT.  
N 1380224.62  
E 2123049.54  
ELEV.= 693.94

CONTROL POINT #211  
STA. 409+53.22, 28.29' LT.  
N 1380228.93  
E 2123072.41  
ELEV.= 694.77

TREE REMOVAL (EXISTING)		
STA.	OFFSET	SIZE
411+13.96 LT	6'	16"

LOCATION	EXCAVATION SPECIAL
	(CU YD)
ROADWAY STA. 410+88 TO STA. 411+91	5.2

SURFACE REMOVAL 2", SPECIAL  
STA. 406+00 TO STA. 409+00, 483.3 SQ. YD.

TOPSOIL EXCAVATION AND PLACEMENT - 4"  
STA. 406+00 TO STA. 408+98, 52.9 CU. YDS.

EXIST. CURVE C113  
PI STA. = 409+81.15  
 $\Delta = 89^\circ 48' 51''$  (RT)  
 $D = 40^\circ 55' 32''$   
 $R = 140.00'$   
 $T = 139.55'$   
 $L = 219.46'$   
 $E = 57.67'$   
P.C. STA. = 408+41.61  
P.T. STA. = 410+61.06

EXIST. CURVE C112  
PI STA. = 406+63.03  
 $\Delta = 4^\circ 18' 27''$  (LT)  
 $D = 11^\circ 27' 33''$   
 $R = 500.00'$   
 $T = 18.80'$   
 $L = 37.59'$   
 $E = 0.35'$   
P.C. STA. = 406+44.23  
P.T. STA. = 406+81.82

GUARD POSTS		
STA.	OFFSET	EACH
408+97	10.92	1
408+97	6.91	1
408+97	2.91	1
408+97	1.09	1
408+97	5.10	1
408+97	9.10	1
409+06	48.11	1
409+12	46.64	1
409+19	45.53	1
409+25	44.77	1
409+31	44.37	1
409+37	44.34	1

- EXCAVATION - (SPECIAL)
- SURFACE REMOVAL 2" - SPECIAL
- SCARIFY EXISTING SURFACE
- STEEL PLATE BEAM GUARDRAIL REMOVAL
- PROPOSED GUARDPOST

SCARIFY EXISTING SURFACE  
STA. 409+09 TO STA. 412+75, 982.8 SQ. YD.

CONTROL POINT #95  
STA. 412+58.51, 9.04' RT.  
N 1380465.95  
E 2123279.15  
ELEV.= 695.23

FILE NAME =	USER NAME = #USER#	DESIGNED - R.H.D.	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ARGYLE LAKE STATE PARK SIDE ROADS</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#		DRAWN - J.T.T.	REVISED -			ARGYLE LAKE STATE PARK	MCDONOUGH	162	77	
PLOT SCALE = #SCALE#		CHECKED - T.T.P.	REVISED -			CONTRACT NO. 46158				
PLOT DATE = #DATE#		DATE - 12/09/10	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
SCALE: 1" = 20'						SHEET NO. 77 OF 162 SHEETS		STA. 406+00 TO STA. 412+75		