℄ ALLEN ROAD

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

MULTI-USE PATH (GRADE FOR FUTURE CONSTRUCTION)

℄ ROCK ISLAND TRAIL

EXISTING R.O.W.

PROPOSED R.O.W.

CONSTRUCTION LIMITS

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (VARIABLE WIDTH GUTTER FLAG)

RELOCATED FORCEMAIN (BY OTHERS)

PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH

SODDING, SALT TOLERANT

PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18

℄ BROMPTON COURT

℄ ALTA LANE

PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18

SEE S.N. 072-7004 PLANS FOR TUNNEL INFORMATION

MATCHLINE STA. 117+50.00

PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT 8 INCH (TO BACK OF SIDE WALK)

INCIDENTAL HOT-MIX ASPHALT SURFACING AND HOT-MIX ASPHALT BASE COURSE 6 1/2"

PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH

TEMPORARY EASEMENT

VEHICLE CONTROL BOLLARDS (SEE DETAIL)

HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30

MULTI-USE PATH

EMERGENCY ACCESS ROAD (SEE DETAIL, THIS SHEET)

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

NOTE:
SEE INTERSECTION DETAIL SHEETS AND CURB RAMP DETAILS FOR INTERSECTION GEOMETRY INFORMATION NOT SHOWN HERE.

N

0 20 40
SCALE IN FEET

16.00'
1:1
INCIDENTAL HOT-MIX ASPHALT SURFACING (1 1/2")
HOT-MIX ASPHALT BASE COURSE, 6 1/2"

TYPICAL SECTION
EMERGENCY ACCESS ROAD

VPI STA. 119+00.00
ELEVATION 766.23
VPI STA. 118+58.32
ELEVATION 766.85
+1.50%
-1.50%
-1.50%
-2.71%
-2.71%
VPI STA. 119+60.00
ELEVATION 764.60
-8.59%
PROPOSED TUNNEL S.N. 072-7004
PROPOSED PROFILE GRADE LINE
K = 12
65.00' V.C.
K = 20
120.00' V.C.
+00.00 EL. 766.23
+20.00 EL. 799.45
+87.50 EL. 753.65
+52.50 EL. 749.89
749.70
-8.59%
-3.00%
-1.98%
EXISTING PROFILE GRADE LINE
VPI STA. 121+20.00
ELEVATION 750.86
VPI STA. 121+53.69
ELEVATION 749.85

765
760
755
750
745

	117+50	118+00	118+50	119+00	119+50	120+00	120+50	121+00	121+50
EXIST.		754.72	755.09	766.00	753.86	755.41	757.36	755.30	751.51	746.91
PROP.		765.22	765.97	766.73	766.23	764.26	761.07	756.87	752.64	749.96

PLAN
SURVEYED
PLOTTED
ADJUSTMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
ADJUSTMENT CHECKED
S.M. NOTED
STRUCTURE NO(ATHS CHKD
NOTE BOOK
NO.
BY
DATE

MAURER-STUTZ
ENGINEERS SURVEYORS

FILE NAME = S:\237\2013\2371009.00\AllenRdPhII\CADD\CADD Sheets\D468683-sht-plnprf-ALTALN2.dgn	USER NAME = wllewis	DESIGNED -	REVISED -
	PLOT SCALE = 40.0000 ' / in.	DRAWN -	REVISED -
Default	PLOT DATE = 1/24/2014	CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALLEN ROAD IMPROVEMENTS
PLAN AND PROFILE SHEET – ALTA LANE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6584	105: (72-7HB)BY	PEORIA	487	94
6585		CONTRACT NO. 68683		
		ILLINOIS FED. AID PROJECT		