SOANGETAHA COUNTRY CLUB (GOLF COURSE)

CONSTRUCTION LIMITS (TYP.)

TRAFFIC BARRIER TERMINAL TYPE 6

REINFORCED CONCRETE BRIDGE ON STEEL GIRDER STA. 60+00.00 SKEW ANGLE = 0°

℄ PROPOSED SOANGATAHA RD

℄ EXISTING SOANGATAHA RD

MATCHLINE STA. 59+00.00

60+00

10+00

30.00' (F-F OF CURB/SIDEWALK)

Sta 60+82.62

TRAFFIC BARRIER TERMINAL TYPE 6

TRAFFIC BARRIER TERMINAL TYPE 6 (SPECIAL)

BNSF RAILROAD TRACKS

EXISTING TEE BOX

PROP. T.E.

GRADE FOR FUTURE SIDEWALK

TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) TANGENT

TRAFFIC BARRIER TERMINALTYPE 6

BRIDGE APPROACH PAVEMENT, CONNECTOR (FLEXIBLE) STA. 61+15.25

E.H. STA. 61+36.81

EXISTING ROW

AGGREGATE SURFACE COURSE, TYPE A

STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS) W/END SECTION PER STD. 630001-10 R = 36' (SEE DETAIL, THIS SHEET)

MODIFY SPRINKLER SYSTEM (SEE SPECIAL PROVISIONS)

MODULAR BLOCK RETAINING WALL (SEE DETAIL, SHEET 24)

EXISTING ROW

PROPOSED ROW

EXISTING ROW

ROADWAY IMPROVEMENT ENDS STA. 62+89.73

IMPROVEMENT ENDS STA. 63+72.04

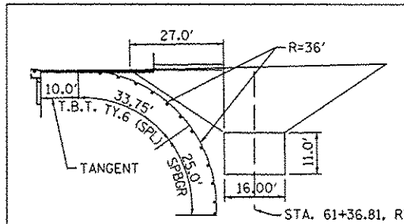
PROPOSED ROW

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE MIX "C", N50

COMB. CONC. C&G TY B-6.12 (TYP.)

CONSTRUCTION LIMITS (TYP.)

0 20 40
SCALE IN FEET



FIELD ENTRANCE DETAIL
NOT TO SCALE

REINFORCED CONCRETE BRIDGE ON STEEL GIRDERS STA. 60+00.00 SKEW ANGLE = 0°

VPI STA. 59+80.00
ELEV. =794.50

+7.00% -7.91%

MATCHLINE STA. 59+00.00

BACK OF SOUTH ABUTMENT

BACK OF NORTH ABUTMENT

PROPOSED PROFILE

EXISTING PROFILE

PROPOSED DITCH PROFILE

ex = -5.29'
K = 19
284.00' V.C.

+22.00 EL. 783.26

-1.4%

-3.7%

779.22 787.89
768.32 789.11
760.00 789.01
769.67 787.60
777.95 784.88
778.38 781.05
776.21 777.09
772.99 773.13
769.17
765.21
761.69
759.37

772.35
771.33
770.40
768.52
769.99

795 790 785 780 775 770 765 760 755

59+00 59+50 60+00 60+50 61+00 61+50 62+00 62+50 63+00 63+50 64+00 64+50

FILE NAME = S:\237\2012\23712001.80 (Soangetaha Bridge)\CADD\CADD Sheets\D412001-sht-plnprf.dgn	USER NAME = jdspiller	DESIGNED - BT	REVISED -
		DRAWN - BT/WLL	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - RJA	REVISED -
	PLOT DATE = 1/7/2013	DATE -	REVISED -

CITY OF GALESBURG

SOANGETAHA ROAD
PLAN AND PROFILE SHEET

SCALE: SHEET OF SHEETS STA. TO STA.

M.S.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
651	07-00651-03-BR	KNOX	67	13
		CONTRACT NO. 89625		
	ILLINOIS			

PLAN — SURVEYED / PLOTTED / DESIGNED / CHECKED / R/W NOTED / STRUCTURE NOTES CHKD / NOTE BOOK / NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / DESIGNED / CHECKED / R/W NOTED / STRUCTURE NOTES CHKD / NOTE BOOK / NO. / BY / DATE