Ⓐ STONE RIPRAP
CLASS B4
L30' X W16'
GROUT FOR RIPRAP = 11.7 CU YD

SEE SCHEDULE OF QUANTITIES FOR PIPE UNDERDRAIN OUTLETS LOCATION, OFFSET, AND ELEVATION

SEE PIPE UNDERDRAIN SHEETS FOR UNDERDRAIN PROFILES AND INVERTS AT EDGE OF PAVEMENT

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

PR ROW & A/C
CONST LIMIT
PR US 34 WB
℄ US ROUTE 34
PR US 34 EB
CONST LIMIT
PR ROW & A/C
AC

MATCH LINE STA. 728+00

730+00

735+00

MATCH LINE STA. 740+00

N

50' 0 50' 100'
HORIZONTAL SCALE

PROFILE
DATE / BY
SURVEYED
PLOTTED
CROSS SECTIONS CHECKED
BM. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO.

700
695
690
685
680
675
670
665
660

EXISTING ℄ PROFILE

-0.30% RT

+00.00 RT
FL 678.94

RT DITCH PROFILE

PROPOSED US ROUTE 34 AT P.G.L.

+91.00 RT
FL. 665.99

RT DITCH PROFILE

-11.00% RT

50'
5'

	EX ℄ EL	PR PGL EL
728+00	687.24	685.92
	688.33	685.45
729+00	688.45	684.96
	688.63	684.46
730+00	689.18	683.94
	688.84	683.41
731+00	688.72	682.86
	689.00	682.30
732+00	689.35	681.71
	689.57	681.12
733+00	689.25	680.50
	688.87	679.87
734+00	689.20	679.22
	689.45	678.56
735+00	688.42	677.88
	687.96	677.18
736+00	688.47	676.48
	688.21	675.77
737+00	687.77	675.07
	687.76	674.36
738+00	687.61	673.66
	687.21	672.95
739+00	685.02	672.25
	682.73	671.54
740+00	679.45	670.84

FILE NAME = D468409-sht-19-drain-US34-19.dgn	USER NAME = zach1	DESIGNED - DBS	REVISED -
		DRAWN - PSBA	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED - CSB	REVISED -
	PLOT DATE = 10/16/2012	DATE - 10/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN AND PROFILE
US ROUTE 34

SCALE: 1"=50' | SHEET NO. 19 OF 61 SHEETS | STA. 728+00 TO STA.740+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
313	7-2 ; 6-1	HENDERSON	976	293
		CONTRACT NO. 68409		
	ILLINOIS FED. AID PROJECT			