UNDERDRAIN SCHEDULE

Structure	Station	Offset	Type	Rim El.	Invert El.	Pay Length	Slope %
U1	0+30.14	27.60 LT	Cleanout	463.38	460.38	82.4	0.80
U2A	1+11.86	19.00 LT	RCP Connection	---	459.72		
U2B	1+11.86	19.00 LT	RCP Connection	---	459.59	76.7	0.40
U3	1+88.60	19.00 LT	Cleanout	461.90	459.90		
U4	0+30.00	27.62 RT	Cleanout	463.48	460.48	82.5	0.80
U5A	1+11.88	19.00 RT	RCP Connection	---	459.82		
U5B	1+11.88	19.00 RT	RCP Connection	---	459.72	106.7	0.40
U6	1+86.64	65.65 RT	Cleanout	462.15	460.15		

STORM SEWER SCHEDULE

Structure	Station	Offset	Type	Rim El.	Invert El.	Pay Length	Size	Type	Slope %
S1	101+00	30.00 RT	FES	---	458.26	48.0	12	RCP	0.52
S2	101+00	30.00 LT	FES	---	457.95				
S3	105+50	30.90 RT	FES	---	459.00	57.9	12	RCP	0.76
S4	105+50	38.97 LT	FES	---	458.56				

PROPOSED INLET SCHEDULE

Structure	Station	Offset	Type	Rim El.	Invert El.
S5	1+12.28	45.00 LT	Inlet	461.50	459.50

REVISION

DATE

MT. VERNON AIRPORT

MT. VERNON, ILLINOIS

IL. PROJ.: MVN-4197 SBG PROJ.: 3-17-0074-B27

Hanson Project No. 12A00440

Filename 20-C-800-DRNSCH.DWG

Scale N/A

Date 3/1/13

LAYOUT	LDH	12/14/12
DRAWN	LDH	12/14/12
REVIEWED	BSS	2/21/13

HANSON

© Copyright Hanson Professional Services Inc. 2013

Hanson Professional Services Inc.
1525 South Sixth Street
Springfield, Illinois 62703-2886

CONSTRUCT APRON AND TAXIWAY IN SOUTH FRONTAL AREA

DRAINAGE SCHEDULES

FEB 20, 2013 2:23 PM HAUSM00682