

UNDERDRAIN SCHEDULE

Structure	Station	Offset	Type	Rim E.	Invert E.	Pay Length	Slope %
U1	200+82.70	14.00 LT	Clean Out	667.68	665.68	415.3	0.26
U2a	204+95.92	18.36 LT	Connect to Manhole	---	664.60		
U2b	204+99.03	18.36 LT	Connect to Manhole	---	665.40	203.1	0.30
U3a	207+00.00	14.00 LT	Slope Break	---	666.00	147.8	1.50
U3	208+14.18	73.83 LT	Inspection Hole	670.88	668.22	167.4	0.39
U4	208+17.35	241.22 LT	Clean Out	671.17	668.87		
U5	300+77.70	27.63 RT	Clean Out	667.16	664.97	180.9	0.30
U6	302+55.48	14.00 RT	Inspection Hole	667.32	664.43	107.6	0.30
U7	302+54.37	121.58 RT	Meet Existing	---	664.11		
U8	307+78.89	75.46 RT	Clean Out	667.99	666.11	558.7	0.3
U6	302+55.48	14.00 RT	Inspection Hole	667.32	664.43		

STORM SEWER SCHEDULE

Structure	Station	Offset	Type	Rim E.	Invert E.	Pay Length	Size	Type	Slope %
M1	204+52.87	42.9' LT	FES	---	664.79	42.0	18.0	RCP	0.42
M2	204+97.48	20.3' LT	Existing MH+	667.80 (NEW) 667.18 (OLD)	664.58				
M3	201+50.83	28.35' LT	Existing MH+	666.56 (NEW) 666.83 (OLD)	Existing				
M4	207+81.35	32.37' RT	Existing MH+	669.25 (NEW) 668.94 (OLD)	Existing				
M5	308+70.12	21.03' RT	Existing MH+	667.64 (NEW) 668.29 (OLD)	Existing				

* EXISTING MANHOLE TO BE ADJUSTED

NOTE
 MANHOLES AND INLETS ARE LOCATED TO THE Q OF THE FRAME AND GRATE. THE CONTRACTOR IS RESPONSIBLE FOR FABRICATING AND OFFSETTING THE STRUCTURES AS NEEDED TO ALLOW FOR PROPER PLACEMENT OF THE FRAME AND GRATE.

DATE	REVISION

LE042

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Hanson No. 10A0072
 Filename 29--DRAINAGE SCHEDULES.DWG
 Scale N/A
 Date APRIL 22, 2011

LAYOUT	KMS	02/28/11
DRAWN	KMS	02/28/11
REVIEWED	RMH	4/22/11


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STORM SEWER AND UNDERDRAIN SCHEDULE
REHABILITATE NORTH HANGAR PAVEMENTS,
 IDA No. LOT-4020 AIP No. 3-17-0140-B48