



STORM STRUCTURE TABLE

#	Item Desc.	Inv. Elevation	Size (in)	Structure	Form & Cover Type
S1	699.00	693.78 (1.5) SW (1.8) SE	48	MH	Type 1 FRG
S2	699.15	694.88 (1.5) NE (1.2) SWS (1.2) S	48	MH	Type 1 FRG
S3	699.00	694.58 (1.8) NE SW, 694.65 (1.2) S	48	MH	Type 1 FRG
S4	699.00	695.50 (1.8) NE	24	MH	Type 1 FRG
S5	700.50	697.50 (1.2) N	24	NET	Type 1 FRG
S7	702.65	699.15 (1.2) N	24	NET	Type 1 FRG
S8	701.00	697.50 (1.2) SE	24	NET	Type 1 FRG

UTILITY CROSSING TABLE

#	1" / 2" STORM INV. STORM	1" / 2" SAN. I. INV. SAN. I.	1" / 2" WATER B/P	1" / 2" WATER S/P	1" / 2" WATER S/P	1" / 2" WATER S/P
1	696.63	695.56	693.49	692.77	692.77	*
2	696.95	695.88	693.81	693.09	693.09	*
3	698.29	697.22	695.14	694.42	694.42	*
4	698.69	697.62	695.54	694.82	694.82	*
5	698.99	697.92	695.84	695.12	695.12	*
6	699.31	698.24	696.16	695.44	695.44	*
7	699.61	698.54	696.46	695.74	695.74	*
8	699.91	698.84	696.76	696.04	696.04	*
9	700.21	699.14	697.06	696.34	696.34	*
10	700.51	699.44	697.36	696.64	696.64	*

* Denotes Utility Crossing
* CONSTRUCT RCP USING ASTM C-433 JOINTS FOR 10'-F EITHER SIDE OF CROSSING

- NOTES:
1. ALL UTILITY TRENCHES BENEATH PROPOSED PAVEMENT, DRIVEWAYS, APRONS, & SIDEWALKS & FOR A DISTANCE OF 5'-0" SHALL BE ON EITHER SIDE OF SAME AND/OR WHEREVER THE UTILITY IS NOT TO BE MAINTAINED SHALL BE BACKFILLED WITH C-6 & THOROUGHLY COMPACTED IN ACCORDANCE WITH THE SPECS.
 2. ALL EXISTING WATER, STORM SEWER, & SANITARY SEWER APPURTENANCES SHALL BE RAISED OR LOWERED AS REQUIRED TO MEET PROPOSED GRADES.
 3. EXISTING UTILITIES HAVE BEEN SHOWN SCHEMATICALLY FOR THE CONTRACTOR'S GUIDANCE ONLY. ALL EXISTING UTILITIES MAY NOT BE SHOWN. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY AND LOCATE ALL UTILITIES THAT MAY BE AFFECTED PRIOR TO CONSTRUCTION.
 4. THE PROPOSED BUILDING WATER SERVICE LINE.
 5. ALL UTILITIES WITHIN THE PRIVATE PROPERTY OF CONTRACTOR TO MAINTAIN A MINIMUM 5.5' OF COVER OVER THE PROPOSED BUILDING WATER SERVICE LINE.
 6. ALL UTILITIES WITHIN THE PRIVATE PROPERTY OF CONTRACTOR TO MAINTAIN A MINIMUM 5.5' OF COVER OVER THE PROPOSED BUILDING WATER SERVICE LINE.
 7. CONTRACTOR TO TAKE ALL NECESSARY STEPS TO ELIMINATE UTILITY STRUCTURES WITHIN THE PUBLIC SIDEWALK.

<p>JACOB & HEFNER ASSOCIATES, P.C. ENGINEERS • SURVEYORS</p> <p>1901 S MEYERS RD, SUITE 350 OAKBROOK TERRACE, ILLINOIS 60181 PHONE: (630) 942-9000 FAX: (630) 942-1774</p>		<p>UTILITY PLAN</p> <p>120 HARVESTER DRIVE MARS EQUITIES, INC. BURR RIDGE, ILLINOIS</p>	
		<p>2 REVISED SITE PLAN 10/13/06</p> <p>1 CITY COMMENTS 08/25/06</p> <p>SITE PLAN APPROVAL 06/05/06</p>	<p>No. Description Date</p>
<p>1"=30'</p> <p>D862</p> <p>C3</p>			