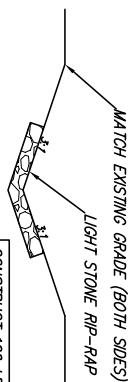
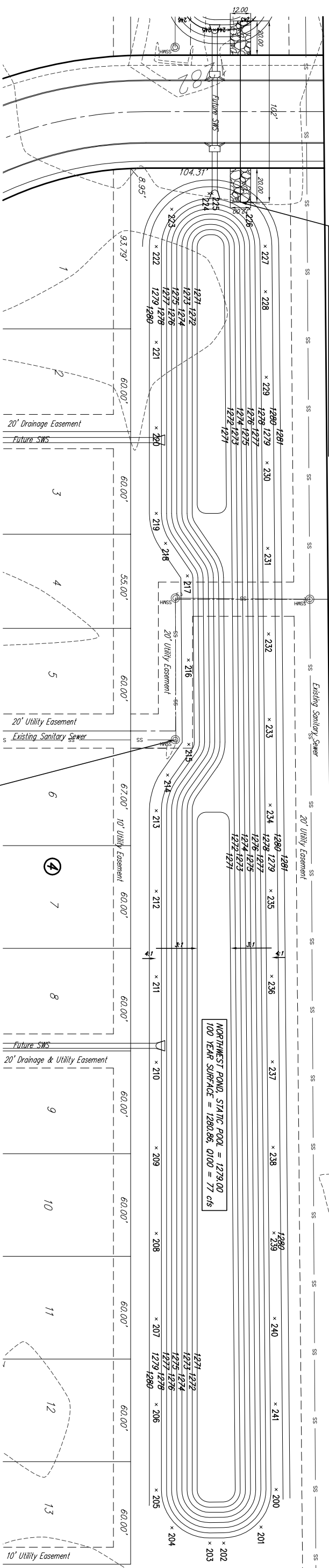


TEMPORARY CHANNEL CROSS SECTION



CONSTRUCT 106 LF TEMPORARY DRAINAGE CHANNEL BETWEEN PONDS WITH 5.33 SY LIGHT STONE RIP RAP AS INDICATED (BOTH SIDES INCLUDED) SEE DETAIL THIS SHEET

GOTTONWOOD GROVE 3RD ADDITION

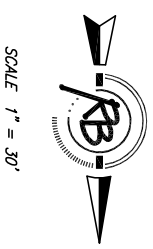


LEGACY 3RD ADDITION

PROTECT ALL EXISTING MANHOLES FOR DAMAGE DURING CONSTRUCTION.

NOTE: A soil sample is to be obtained at the bottom of the pond excavation at the time of excavation. If soil sample tested has a PI of greater than 30, then the pond bottom shall be scarified a minimum of 8 inches and compacted to 95 percent of standard proctor density (ASTM D-698) from -3% to +3% of optimum moisture. Additionally, all gypsum/caliche, sandy/clay, and clay shale encountered should be excavated a minimum of 1 foot and replaced with clay.

POINT NUMBER	NORTHING	EASTING	ELEVATION
200	21198.4490	17357.8023	1279.00
201	21220.4495	17366.6960	1279.00
202	21229.7245	17388.5244	1279.00
203	21229.7972	17396.6717	1279.00
204	21220.8164	17418.7707	1279.00
205	21198.7985	17427.9484	1279.00
206	21148.7965	17427.9484	1279.00
207	21098.7965	17427.9484	1279.00
208	21048.7965	17427.9484	1279.00
209	20998.7985	17427.9484	1279.00
210	20948.7985	17427.9484	1279.00
211	20898.7985	17427.9484	1279.00
212	20848.7985	17427.9484	1279.00
213	20801.7007	17427.9484	1279.00
214	20750.8938	17421.3266	1279.00
215	20762.9913	17408.8847	1279.00
216	20713.7245	17409.1306	1279.00
217	20664.5262	17409.7432	1279.00
218	20645.5204	17422.5345	1279.00
219	20628.0175	17427.9484	1279.00
220	20578.0175	17427.9484	1279.00
221	20528.0175	17427.9484	1279.00
222	20472.1117	17427.9484	1279.00
223	20450.2132	17418.8908	1279.00
224	20441.1117	17397.0102	1279.00
225	20441.1084	17395.3483	1279.00
226	20450.0687	17373.4863	1279.00
227	20471.8317	17364.2878	1279.00
228	20498.4769	17364.0500	1279.00
229	20548.4749	17363.6037	1279.00
230	20598.4729	17363.1575	1279.00
231	20648.4710	17362.7112	1279.00
232	20698.4690	17362.2649	1279.00
233	20748.4670	17361.8187	1279.00
234	20798.4650	17361.3724	1279.00
235	20848.4630	17360.9261	1279.00
236	20898.4610	17360.4799	1279.00
237	20948.4590	17360.0336	1279.00
238	20998.4570	17359.5873	1279.00
239	21048.4550	17359.1411	1279.00
240	21098.4530	17358.6948	1279.00
241	21148.4510	17358.2486	1279.00



SCALE 1" = 30'

Legacy 3rd Addition  
Pond #3 Details  
WICHITA, KANSAS

<p><b>Ruggles &amp; Bohm, P.A.</b> Engineering Surveying Land Planning</p> <p>824 North Main Wichita, Kansas 67203 www.rdbkansas.com</p> <p>(316) 264-8008 (316) 264-4821 fax E-mail: info@rdbkansas.com</p>	<p>PROJECT NUMBER 488-84350</p>	<p>DATE July 25, 2007</p>	<p>SHEET 7 OF 17</p>
	<p>PROJECT TITLE SMD Pond Plans</p>	<p>DESIGNER KML</p>	<p>REVIEWER RLS</p>