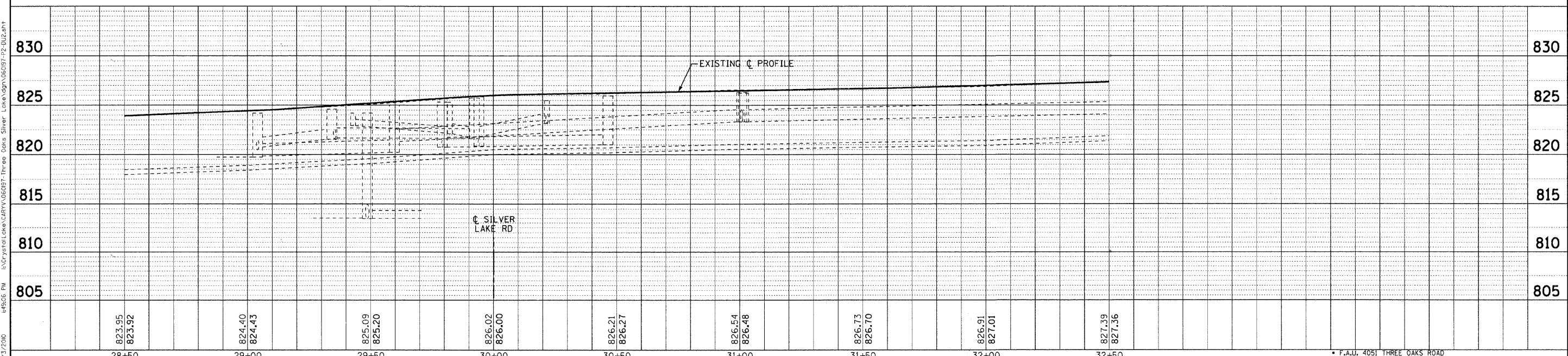


STORM PIPES						
NO.	TYPE	DIA	LENGTH	SLOPE	TBF (CY)	
P-1	RCP, CL A, TY I	12"	11'	0.5%	3.1	
P-2	RCP, CL A, TY I	12"	11'	1.0%	2.9	
P-4	RCP, CL A, TY I	12"	13'	0.5%	1.9	
P-4A	RCP, CL A, TY I	12"	8'	0.5%	1.0	
P-5	RCP, CL A, TY I	12"	11'	1.0%	1.7	

STORM STRUCTURES							
NO.	STATION	OFFSET	TYPE	FRAME TYPE	RIM/EP EL	INVERT	
ST-1	29+73.8	46.6' LT	CATCH BASIN, TY C	TY 11V F&G	825.36 EP	822.36 12" S	
ST-2	29+71.9	35.5' LT	MANHOLE, TY A, 4" DIA.	TY1 FR, CLID	825.10 RIM	822.22 12" N&SE, 822.30± 8" NW(EX)	
ST-4	30+56.5	51.0' LT	INLET TY-A	TY 11V F&G	825.43 EP	823.44 12" SW, 823.54 12" N	
ST-4A	30+54.7	58.7' LT	INLET TY-A	TY 11V F&G	825.63 EP	823.58 12" S	
ST-5	30+43.9	48.6' LT	CATCH BASIN, TY C	TY1 FR, CLID	825.75 RIM	823.38 12" NE, 823.38 12" S&N(EX)	
ST-6	31+01.6	30.6' LT	INLET TY-A	TY 11V F&G	825.82 EP	823.72 12" S	



COPYRIGHT © 2010 BY BAXTER & WOODMAN, INC.  
 STATE OF ILLINOIS - PROFESSIONAL DESIGN FIRM  
 265 S. WASHINGTON ST., SUITE 200, CHICAGO, IL 60606  
 3/23/2010 4:49:26 PM I:\Projects\Silver Lake\Drawings\3D\3D-DU2.sht

	DESIGNED - MWP/DSH DRAWN - MAC CHECKED - RWL DATE - 03-01-10	REVISED - 01-04-10 PER IDOT REVISED - 03-01-10 PER IDOT REVISED - FILE-060197-P2-DU2.sht	<b>VILLAGE OF CARY, ILLINOIS</b> <b>THREE OAKS ROAD AND SILVER LAKE ROAD</b> <b>ARRA INTERSECTION IMPROVEMENTS</b>	<b>DRAINAGE AND UTILITIES</b> <b>THREE OAKS ROAD</b>	F.A.U. SECTION COUNTY TOTAL SHEETS SHEET NO. 09-00058-00-CH MCHENRY 53 20 C-91-511-10 CONTRACT NO. 63381 FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT: ARA-90031635J
--	---	---	--	---	--

SCALE: H: 1"=20' V: 1"=5' STA. 28+50 TO STA. 32+50