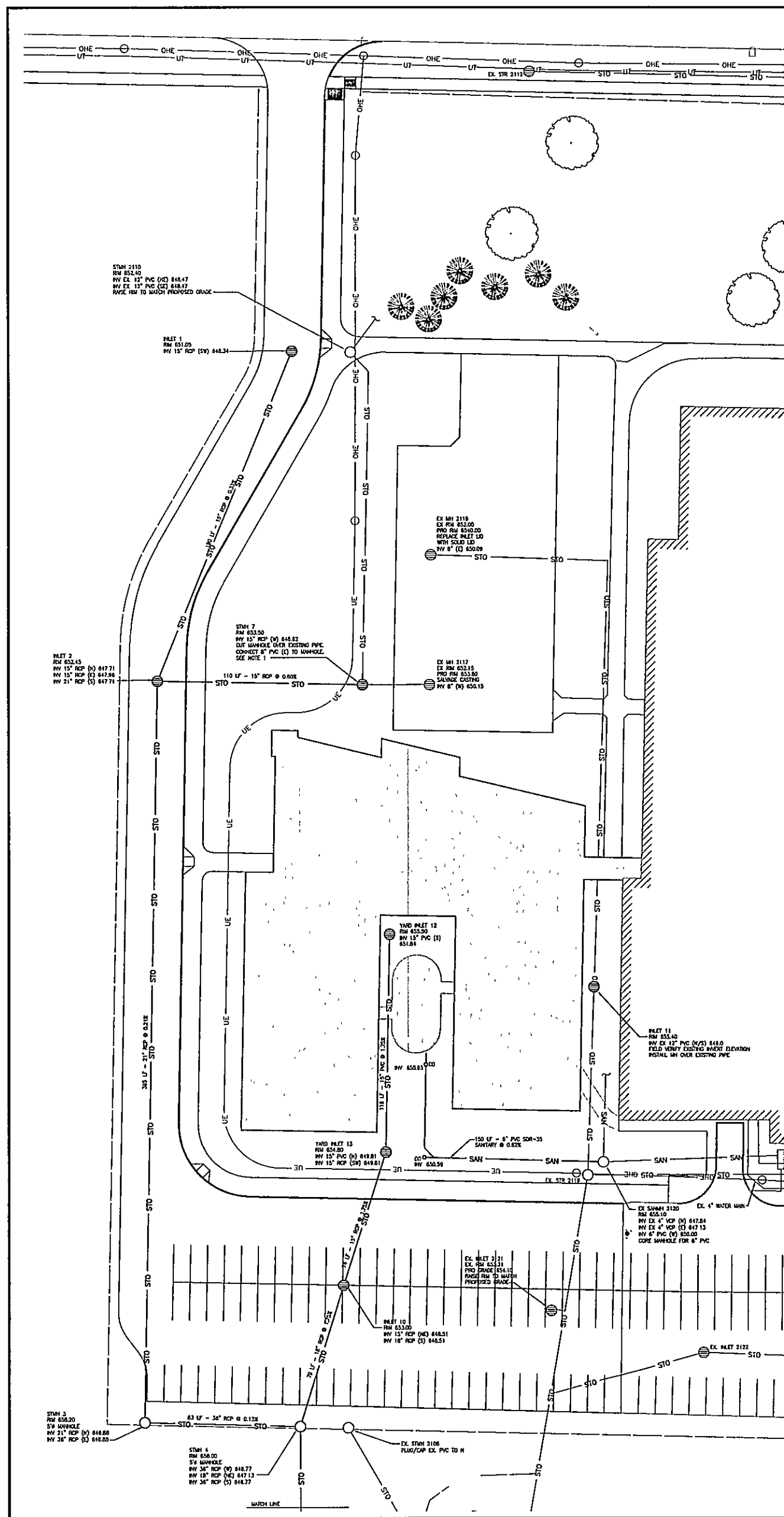
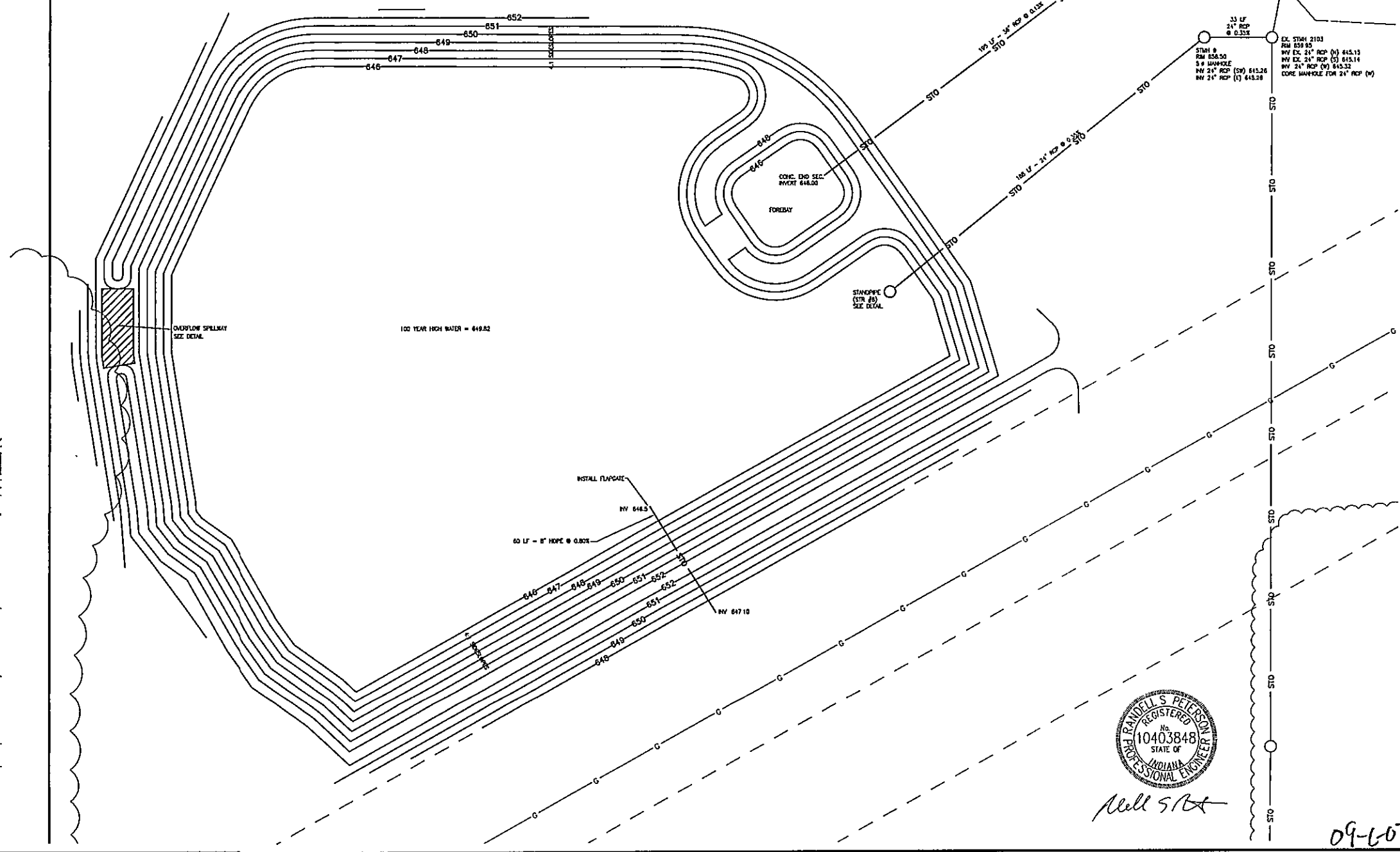


NOTES
1. THE EXACT LOCATION WHERE THE EXISTING PIPES FROM THE NORTH AND THE WEST INTERSECT IS UNKNOWN. CONTRACTOR SHALL FIELD EXCAVATE TO FIND ACTUAL LOCATION. CONTRACTOR SHALL NOTIFY ENGINEER IF FIELD CONDITIONS VARY FROM THIS PLAN.

PROPOSED STRUCTURE TABLE									
Structure Number	Structure Type	Size	Material	Diameter	Rm	Invert Elevation	Flow Elevation		
1	Inlet	15	RCP	SW	651.05	648.34			
2	Inlet	15	RCP	HE	652.45	647.71			
3	Inlet	21	RCP	HE	649.20	646.88			
4	Inlet	36	RCP	W	659.50	646.77			
5	Manhole	36	RCP	HE	659.50	647.13			
6	End Sec	36	RCP	SW	659.50	646.25			
7	Inlet	15	RCP	W	653.50	648.00			
8	Standpipe	24	RCP	SW	658.50	645.26			
9	Manhole	24	RCP	HE	658.50	645.26			
10	Inlet	15	RCP	HE	653.00	648.51			
11	Yard Inlet	12	PVC	S	655.4	649.0			
12	Yard Inlet	15	PVC	S	655.50	651.84			
13	Yard Inlet	15	RCP	HE	654.00	648.81			



McMAHON
ENGINEERS ARCHITECTS

104033848
STATE OF INDIANA
Professional Engineer

DESIGNED BY: RSP
DRAWN BY: RSP
PROJECT NO: D0528 59 0134 00
DATE: July 24, 2009
SHEET NO: C300

Utility Plan
Liberty Elementary and Middle Schools - Duneland School Corp.
Liberty Township, Porter County, Indiana