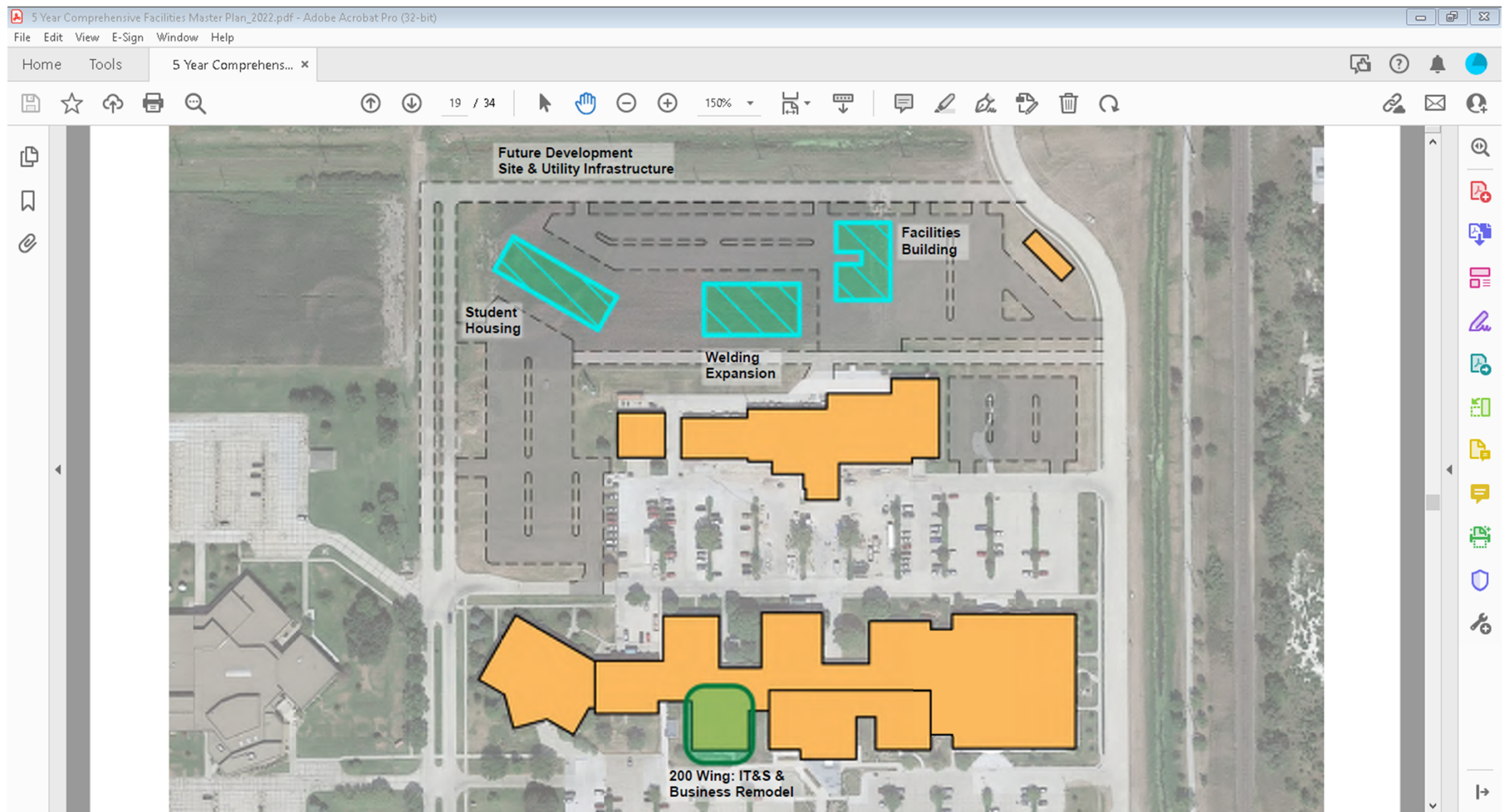
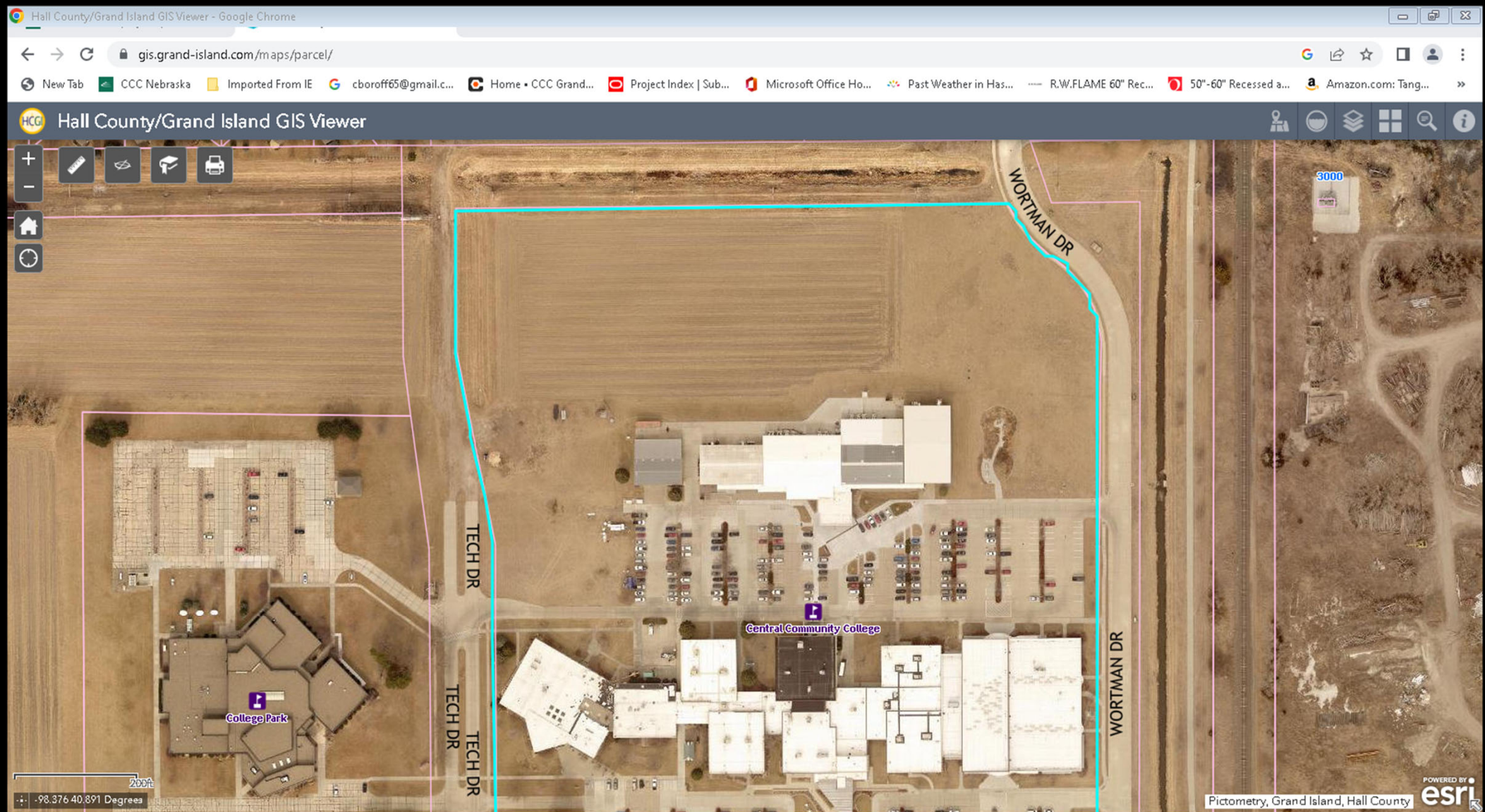


# GRAND ISLAND PAVING AND INFRASTRUCTURE



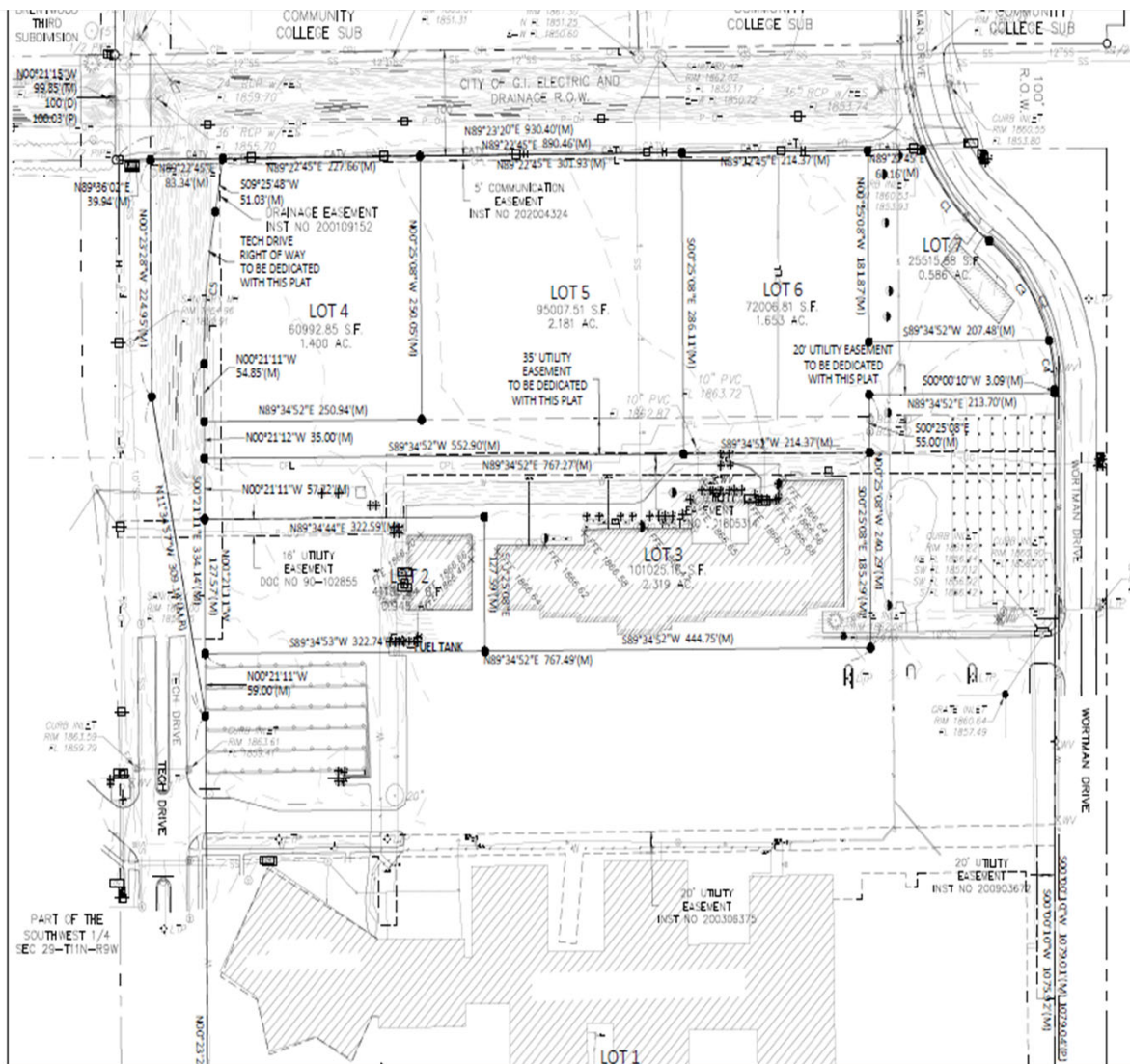


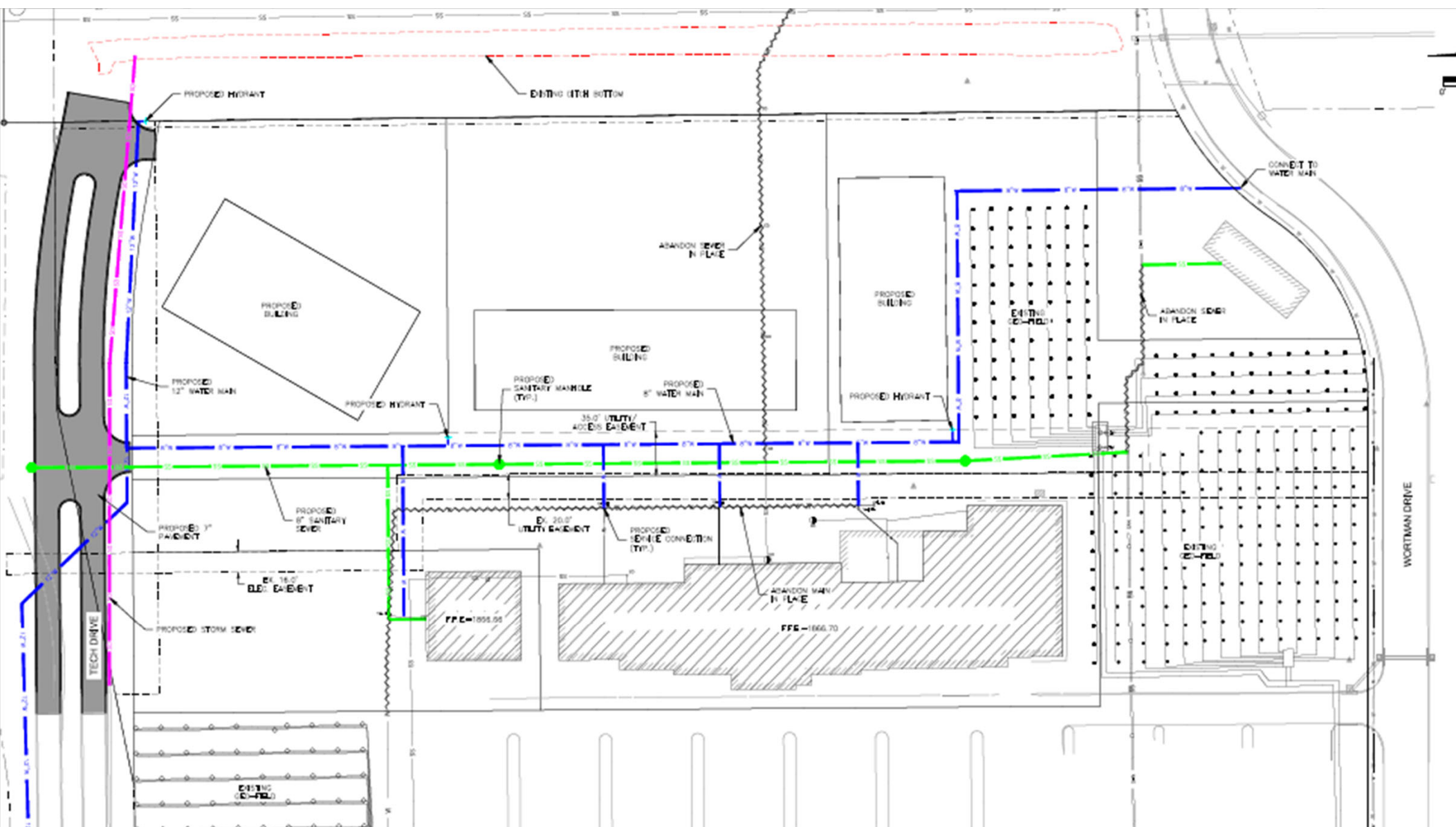












**CENTRAL COMMUNITY COLLEGE - GRAND ISLAND  
TECH DRIVE PAVING AND UTILITY EXTENSIONS  
PRELIMINARY COST ESTIMATE 11/3/22**

NO.	ITEM	UNIT	QTY.	UNIT PRICE	TOTAL
<b>SANITARY SEWER</b>					
1	8" PVC SANITARY SEWER MAIN	L.F.	733	\$ 55.00	\$ 40,315.00
2	4" PVC SANITARY SEWER SERVICE	L.F.	345	\$ 50.00	\$ 17,250.00
3	48" DIA. SANITARY SEWER MANHOLE, TYPE 1	EA.	3	\$ 5,500.00	\$ 16,500.00
4	ADDITIONAL MANHOLE DEPTH	VF	11	\$ 750.00	\$ 8,250.00
5	4" SERVICE CONNECTION	EA.	3	\$ 1,000.00	\$ 3,000.00
6	4" PVC CAP	EA.	3	\$ 200.00	\$ 600.00
7	CONNECT TO EXISTING MANHOLE	EA.	1	\$ 1,000.00	\$ 1,000.00
COMBINED SUBTOTAL					\$ 86,915.00
15% CONTINGENCY					\$ 13,037.25
TOTAL					\$ 99,952.25
<b>WATER MAIN</b>					
8	12" D.I. WATER MAIN	L.F.	642	\$ 80.00	\$ 51,360.00
9	8" D.I. WATER MAIN	L.F.	1085	\$ 70.00	\$ 75,950.00
10	12" M.J. 45 DEG. BEND	EA.	2	\$ 850.00	\$ 1,700.00
11	12"x8" M.J. TEE	EA.	1	\$ 900.00	\$ 900.00
12	12"x6" M.J. REDUCER	EA.	1	\$ 800.00	\$ 800.00
13	8" M.J. 90 DEG. BEND	EA.	2	\$ 750.00	\$ 1,500.00
14	8"x6" M.J. TEE	EA.	2	\$ 700.00	\$ 1,400.00
15	END FIRE HYDRANT ASSEMBLY	EA.	1	\$ 7,000.00	\$ 7,000.00
16	FIRE HYDRANT ASSEMBLY, TYPE 4	EA.	2	\$ 7,000.00	\$ 14,000.00
17	12" M.J. GATE VALVE W/ BOX	EA.	1	\$ 3,000.00	\$ 3,000.00
18	8" M.J. GATE VALVE W/ BOX	EA.	2	\$ 2,500.00	\$ 5,000.00
19	8" M.J. SOLID SLEEVE	EA.	1	\$ 600.00	\$ 600.00
20	12" BELL JOINT BLOCK	EA.	1	\$ 2,500.00	\$ 2,500.00
21	RE-CONNECT WATER SERVICE	EA.	4	\$ 5,000.00	\$ 20,000.00
22	CONNECT TO EXISTING 8" WATER MAIN	EA.	1	\$ 1,000.00	\$ 1,000.00
COMBINED SUBTOTAL					\$ 186,710.00
15% CONTINGENCY					\$ 28,006.50
TOTAL					\$ 214,716.50
<b>PAVING</b>					
23	EARTHWORK	LS	1	\$ 35,000.00	\$ 35,000.00
24	EROSION CONTROL	LS	1	\$ 8,000.00	\$ 8,000.00
25	7" P.C. CONCRETE PAVEMENT W/ CURB	SY	2550	\$ 55.00	\$ 140,250.00
26	24" STORM SEWER PIPE	LF	500	\$ 90.00	\$ 45,000.00
27	LIGHTING	EA	5	\$ 12,000.00	\$ 60,000.00
28	SEEDING	ACRE	1	\$ 5,000.00	\$ 5,000.00
29	SUBGRADE PREP	SY	2550	\$ 3.00	\$ 7,650.00
COMBINED SUBTOTAL					\$ 300,900.00
15% CONTINGENCY					\$ 45,135.00
TOTAL					\$ 346,035.00

PRELIMINARY TOTAL COST	
ITEM	AMOUNT
SANITARY SEWER	\$ 99,952.25
WATER MAIN	\$ 214,716.50
PAVING	\$ 346,035.00
<b>TOTAL</b>	<b>\$ 660,703.75</b>