

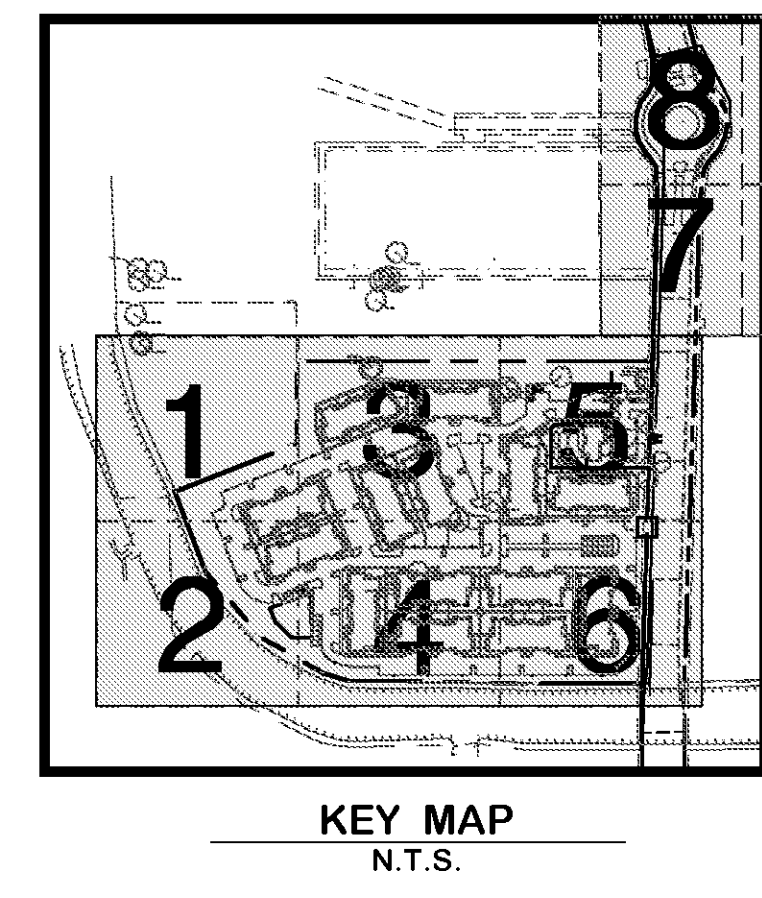
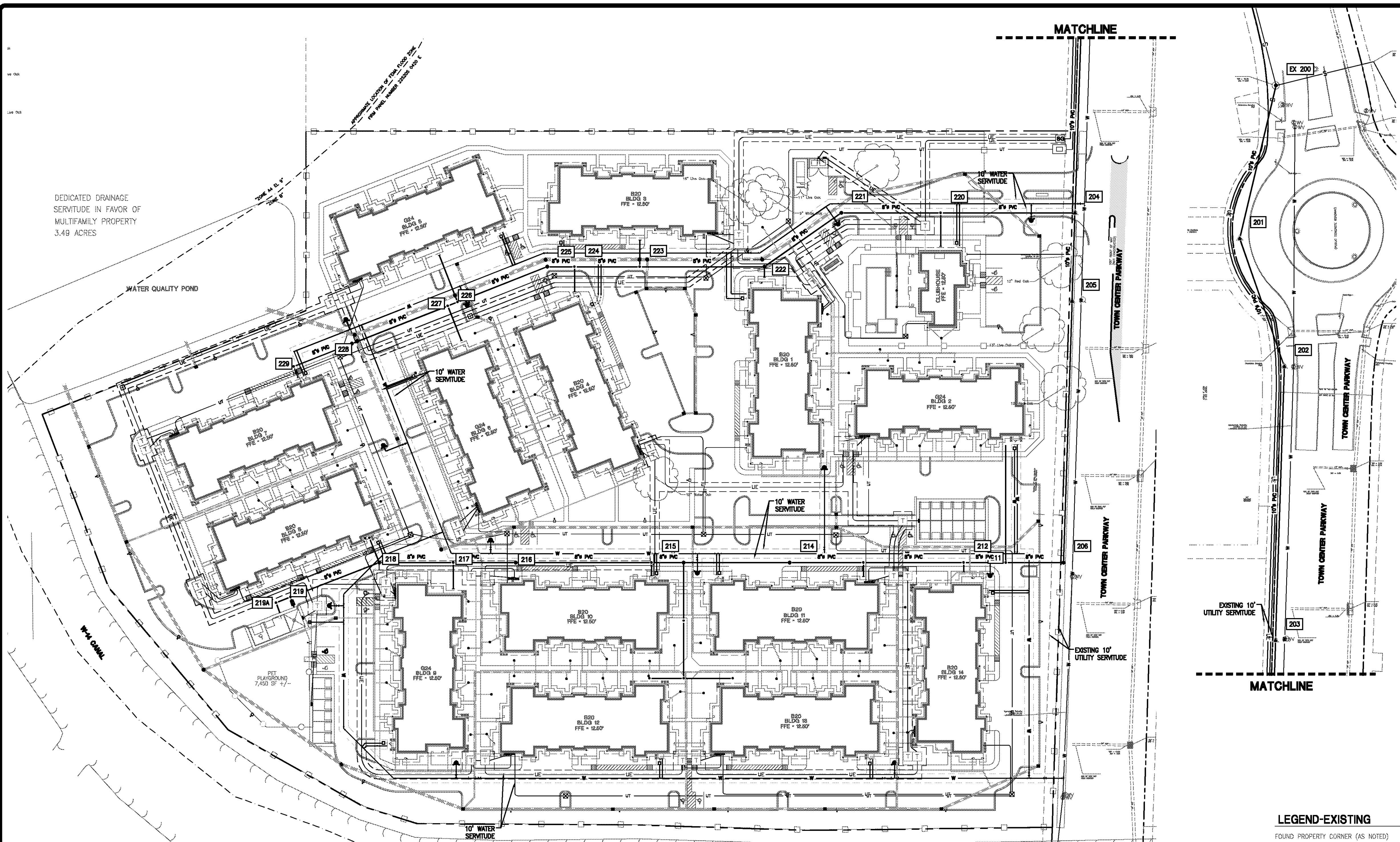
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PROGRESS SET - FOR REVIEW ONLY
 Issued 07/08/14
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SPRINGS AT FREMAUX TOWN CENTER
 SLIDELL, LOUISIANA
 ST. TAMMANY PARISH
 FOR CONTINENTAL 294 FUND LLC
 MEMONEE FALLS, WI

DRAWN DGS
 CHECKED DEB
 ISSUED DATE 8/23/14
 ISSUED FOR PERMITTING
 PROJECT NO. 14-248
 FILE 14-248 C-6 UTILITY
 SHEET C-6.0



SEE SHEET C2.00 FOR GENERAL NOTES
 SEE SHEET D3 FOR DETAILS

UTILITY LEGEND

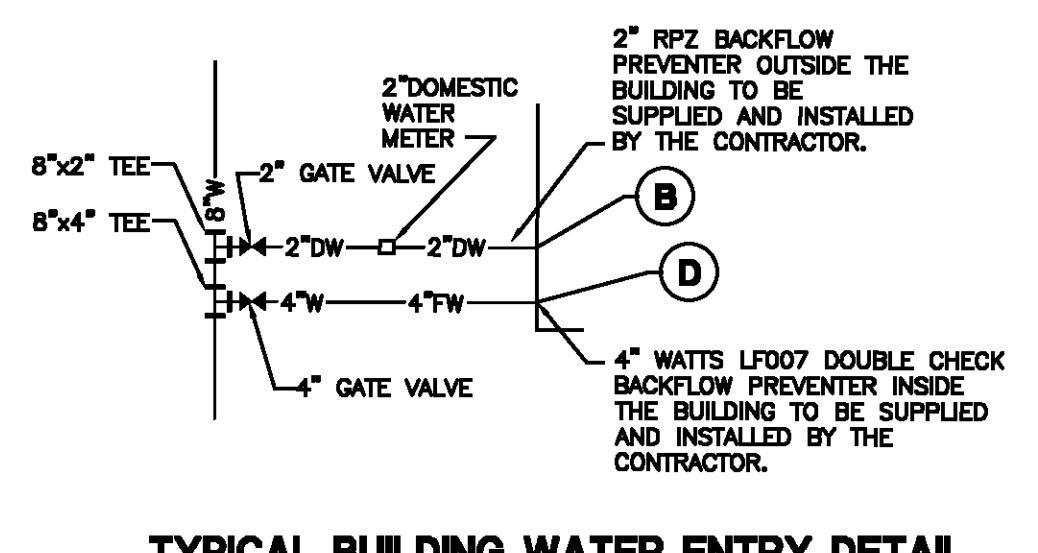
- (A) 6" SANITARY SEWER LATERAL AT MINIMUM 1.00% SLOPE WITH CLEANOUT 3' OFF BUILDING. COORDINATE WITH ARCHITECTURAL PLANS FOR EXACT ENTRY LOCATION & ELEVATION.
- (B) 2" DOMESTIC WATER ENTRY. CONTRACTOR TO COORDINATE WITH ARCHITECTURAL PLANS FOR EXACT ENTRY LOCATIONS INTO THE BUILDING. CONTRACTOR IS REQUIRED TO INSTALL AN RPZ BACKFLOW PREVENTER ON THE 2" DOMESTIC LINE INSIDE THE BUILDING. REFER TO ARCHITECTURAL PLANS FOR DETAILS. THE DOMESTIC WATER METER SHALL BE SET OUTSIDE THE BUILDING, AS SHOWN. CONTRACTOR TO COORDINATE WITH CITY OF SUELL ON SIZE AND TYPE OF METER REQUIRED.
- (C) 2" IRRIGATION METER. CONTRACTOR TO COORDINATE WITH LANDSCAPE PLANS FOR DETAILS. CONTRACTOR TO COORDINATE WITH CITY OF SUELL FOR TYPE OF METER.
- (D) 4" FIREWATER ENTRY. CONTRACTOR TO COORDINATE WITH ARCHITECTURAL PLANS FOR EXACT ENTRY LOCATION INTO BUILDING. CONTRACTOR IS REQUIRED TO INSTALL A DOUBLE DETECTOR CHECK BACKFLOW PREVENTER ON 4" FIRE LINE INSIDE THE BUILDING. REFER TO ARCHITECTURAL PLANS FOR DETAILS.
- (E) UNDERGROUND ELECTRIC TO BE EXTENDED TO BUILDING BY THE ELECTRIC CONTRACTOR. CLECO WILL PROVIDE PAD MOUNTED TRANSFORMER. CONTRACTOR SHALL SUPPLY CONCRETE PAD AND CONDUIT FROM THE TIE-IN LOCATION AT THE RIGHT OF WAY TO THE TRANSFORMER. CONTRACTOR TO PROVIDE 1-5" CONDUIT FOR PRIMARY ROUTING OF ELECTRIC SERVICE. CONTRACTOR TO PROVIDE 1-4" SECONDARY CONDUIT TO THE BUILDING. CONTRACTOR TO COORDINATE WITH CLECO FOR SAID WORK. REFER TO ARCHITECTURAL PLANS FOR ENTRY LOCATION & METER DESIGN.
- (F) UNDERGROUND TELEPHONE WIRING TO BE EXTENDED TO BUILDING BY AT&T. CONTRACTOR SHALL INSTALL (2)-4" CONDUIT FOR UNDERGROUND TELEPHONE SERVICE. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY TRENCHING, BEDDING, BACK FILL WHICH MAY BE REQUIRED. CONTRACTOR SHALL COORDINATE WITH TELEPHONE COMPANY FOR SAID WORK. REFER TO ARCHITECTURAL PLANS FOR ENTRY LOCATION, PANEL SIZE, & GROUND.
- (G) FIRE HYDRANT & ASSEMBLY. CONTRACTOR TO COORDINATE WITH ST. TAMMANY PARISH FIRE DEPARTMENT FOR FIRE HYDRANT TYPE & ASSEMBLY. TYPICAL AS INDICATED. CONTRACTOR TO PROVIDE BOLLARD PROTECTION WHERE SHOWN.
- (H) 2" SIGN CONDUIT SYSTEM. CONTRACTOR TO COORDINATE WITH THE DEVELOPER FOR INSTALLATION OF CONDUIT AND SIGN.

LEGEND-EXISTING

- FOUND PROPERTY CORNER (AS NOTED)
- EXISTING POWER POLE
- EXISTING POWER POLE WITH LIGHT
- EXISTING PARKING LOT LIGHT
- EXISTING GUY ANCHOR
- EXISTING TELEPHONE PEDESTAL
- EXISTING CABLE TV PEDESTAL
- EXISTING UNDERGROUND POWER LINE
- EXISTING OVERHEAD POWER LINE
- EXISTING TELEPHONE LINE
- EXISTING CABLE TV LINE
- EXISTING GAS METER
- EXISTING GAS VALVE
- EXISTING WATER METER
- EXISTING BARG WIRE FENCE LINE
- EXISTING CHAIN LINK LINE
- EXISTING WOOD FENCE LINE
- EXISTING HIGH DENSITY POLYETHYLENE PIPE
- EXISTING POLYVINYL CHLORIDE PIPE
- TOP = 18.00
- INV. = 15.00
- ×10.83
- 18.50 TC
- 18.00 FC
- EXISTING SEWER MANHOLE
- EXISTING SEWER CLEANOUT
- EXISTING GRAVITY SEWER LINE
- EXISTING SEWER FORCE MAIN
- EXISTING DRAINAGE MANHOLE
- EXISTING SUBSURFACE DRAINAGE
- EXISTING CATCH BASIN/DROP INLET
- EXISTING FIRE HYDRANT
- EXISTING WATER METER
- EXISTING WATER VALVE
- EXISTING WATER VALVE
- EXISTING TERRA-COTTA PIPE
- EXISTING REINFORCED CONCRETE PIPE
- EXISTING CORRUGATED METAL PIPE
- TP
- C.O.
- WM
- W
- 8" TC
- 18" RCP
- 24" CMP

LEGEND - NEW IMPROVEMENTS

- WATERLINE
- SANITARY SEWERLINE
- GAS LINE
- UNDERGROUND ELECTRIC (5" TYP)
- STORM DRAIN SYSTEM
- POWER POLE
- SEWER MANHOLE AND STRUCTURE #
- FULL DEPTH SAWCUT AND PAVEMENT PATCHING
- DOUBLE DETECTOR CHECK BACKFLOW PREVENTER
- FIRE HYDRANT
- AT&T HAND HOLE
- AT&T NEMA BOX (D-MARK)
- ELECTRICAL PULL BOXES
- TRANSFORMER PAD
- REFER TO SHEET C-6.0 FOR DETAIL
- TELEPHONE PEDESTAL
- CLEANOUT
- OIL/WATER SEPARATOR
- WATER VALVE
- WATER METER
- 2" DOMESTIC WATER METER
- 2" RPZ BACKFLOW PREVENTER OUTSIDE THE BUILDING TO BE SUPPLIED AND INSTALLED BY THE CONTRACTOR.
- 4" WATTS LF007 DOUBLE CHECK BACKFLOW PREVENTER INSIDE THE BUILDING TO BE SUPPLIED AND INSTALLED BY THE CONTRACTOR.



STRUCTURE TABLE							
STRUCTURE NUMBER	TYPE	GUTTER/CASTING ELEV	INVERT IN	ELEVATION OUT	PIPE LENGTH	PIPE TYPE	PIPE SLOPE
201	MANHOLE	4.73	1.53 (202)	1.43 (EX 200)	172.50	10" PVC	0.28%
200-201	MANHOLE	4.73	1.53 (202)	1.43 (EX 200)	172.50	10" PVC	0.28%
202	MANHOLE	10.30	2.05 (203)	1.95 (201)	148.18	10" PVC	0.28%
201-202	MANHOLE	10.30	2.05 (203)	1.95 (201)	148.18	10" PVC	0.28%
203	MANHOLE	10.30	2.99 (204)	2.89 (202)	300.29	10" PVC	0.28%
202-203	MANHOLE	10.30	2.99 (204)	2.89 (202)	300.29	10" PVC	0.28%
204	MANHOLE	10.08	3.88 (205)	3.58 (203)	202.88	10" PVC	0.28%
203-204	MANHOLE	10.08	3.88 (205)	3.58 (203)	202.88	10" PVC	0.28%
205	MANHOLE	10.30	4.03 (206)	3.83 (204)	96.93	10" PVC	0.28%
204-205	MANHOLE	10.30	4.03 (206)	3.83 (204)	96.93	10" PVC	0.28%
206	MANHOLE	10.54	4.93 (211)	4.83 (205)	288.28	10" PVC	0.28%
205-206	MANHOLE	10.54	4.93 (211)	4.83 (205)	288.28	10" PVC	0.28%
211	CLEANOUT	10.88	5.29 (212)	5.25 (208)	63.37	8" PVC	0.50%
208-211	CLEANOUT	10.88	5.29 (212)	5.25 (208)	63.37	8" PVC	0.50%
212	CLEANOUT	11.84	5.48 (213)	5.48 (211)	46.02	8" PVC	0.50%
211-212	CLEANOUT	11.84	5.48 (213)	5.48 (211)	46.02	8" PVC	0.50%
213	CLEANOUT	11.28	6.03 (214)	6.03 (212)	108.78	8" PVC	0.50%
212-213	CLEANOUT	11.28	6.03 (214)	6.03 (212)	108.78	8" PVC	0.50%
214	MANHOLE	12.19	6.53 (214A)	6.43 (213)	80.84	8" PVC	0.50%
213-214	MANHOLE	12.19	6.53 (214A)	6.43 (213)	80.84	8" PVC	0.50%
215	CLEANOUT	11.65	7.28 (216)	7.29 (214A)	35.08	8" PVC	0.50%
214-215	CLEANOUT	11.65	7.28 (216)	7.29 (214A)	35.08	8" PVC	0.50%
216	MANHOLE	11.43	8.13 (217)	8.03 (215)	148.77	8" PVC	0.50%
215-216	MANHOLE	11.43	8.13 (217)	8.03 (215)	148.77	8" PVC	0.50%
217	CLEANOUT	11.84	8.53 (218)	8.47 (216)	68.42	8" PVC	0.50%
216-217	CLEANOUT	11.84	8.53 (218)	8.47 (216)	68.42	8" PVC	0.50%
218	MANHOLE	11.91	8.88 (219)	8.88 (217)	81.07	8" PVC	0.50%
217-218	MANHOLE	11.91	8.88 (219)	8.88 (217)	81.07	8" PVC	0.50%
219	CLEANOUT	11.53	9.44 (219A)	9.40 (218)	104.34	8" PVC	0.50%
218-219	CLEANOUT	11.53	9.44 (219A)	9.40 (218)	104.34	8" PVC	0.50%
219A	CLEANOUT	11.17	9.52 (219)	9.48 (218)	16.93	8" PVC	0.50%
218-219A	CLEANOUT	11.17	9.52 (219)	9.48 (218)	16.93	8" PVC	0.50%

220	CLEANOUT	11.07	4.40 (221)	4.40 (204)	147.22	8" PVC	0.50%
204-220	CLEANOUT	11.07	4.40 (221)	4.40 (204)	147.22	8" PVC	0.50%
221	MANHOLE	10.48	5.04 (222)	4.94 (220)	108.65	8" PVC	0.50%
220-221	MANHOLE	10.48	5.04 (222)	4.94 (220)	108.65	8" PVC	0.50%
222	MANHOLE	11.29	5.65 (223)	5.55 (221)	102.88	8" PVC	0.50%
221-222	MANHOLE	11.29	5.65 (223)	5.55 (221)	102.88	8" PVC	0.50%
223	CLEANOUT	11.33	6.33 (224)	6.33 (222)	138.58	8" PVC	0.50%
222-223	CLEANOUT	11.33	6.33 (224)	6.33 (222)	138.58	8" PVC	0.50%
224	CLEANOUT	11.98	6.89 (225)	6.89 (223)	71.50	8" PVC	0.50%
223-224	CLEANOUT	11.98	6.89 (225)	6.89 (223)	71.50	8" PVC	0.50%
225	MANHOLE	11.81	6.94 (226)	6.84 (224)	29.78	8" PVC	0.50%
224-225	MANHOLE	11.81	6.94 (226)	6.84 (224)	29.78	8" PVC	0.50%
226	CLEANOUT	10.32	7.47 (227)	7.47 (225)	105.59	8" PVC	0.50%
225-226	CLEANOUT	10.32	7.47 (227)	7.47 (225)	105.59	8" PVC	0.50%
227	CLEANOUT	10.69	7.53 (228)	7.53 (226)	11.58	8" PVC	0.50%
226-227	CLEANOUT	10.69	7.53 (228)	7.53 (226)	11.58	8" PVC	0.50%
228	MANHOLE	11.70	8.19 (229)	8.08 (227)	112.85	8" PVC	0.50%
227-228	MANHOLE	11.70	8.19 (229)	8.08 (227)	112.85	8" PVC	0.50%
229	CLEANOUT	11.73	8.47 (229)	8.53 (228)	68.50	8" PVC	0.50%
228-229	CLEANOUT	11.73	8.47 (229)	8.53 (228)	68.50	8" PVC	0.50%
EX 200	MANHOLE	10.69	0.95 (201)				

UTILITY PLAN OVERALL

