

NOTE: SEE SUBMERSION PLAT FOR LOT DETAILS.

CHURCH OF THE BREHERN-TROUTVILLE
DB 132 PG 350-351
TM#101D-92.93

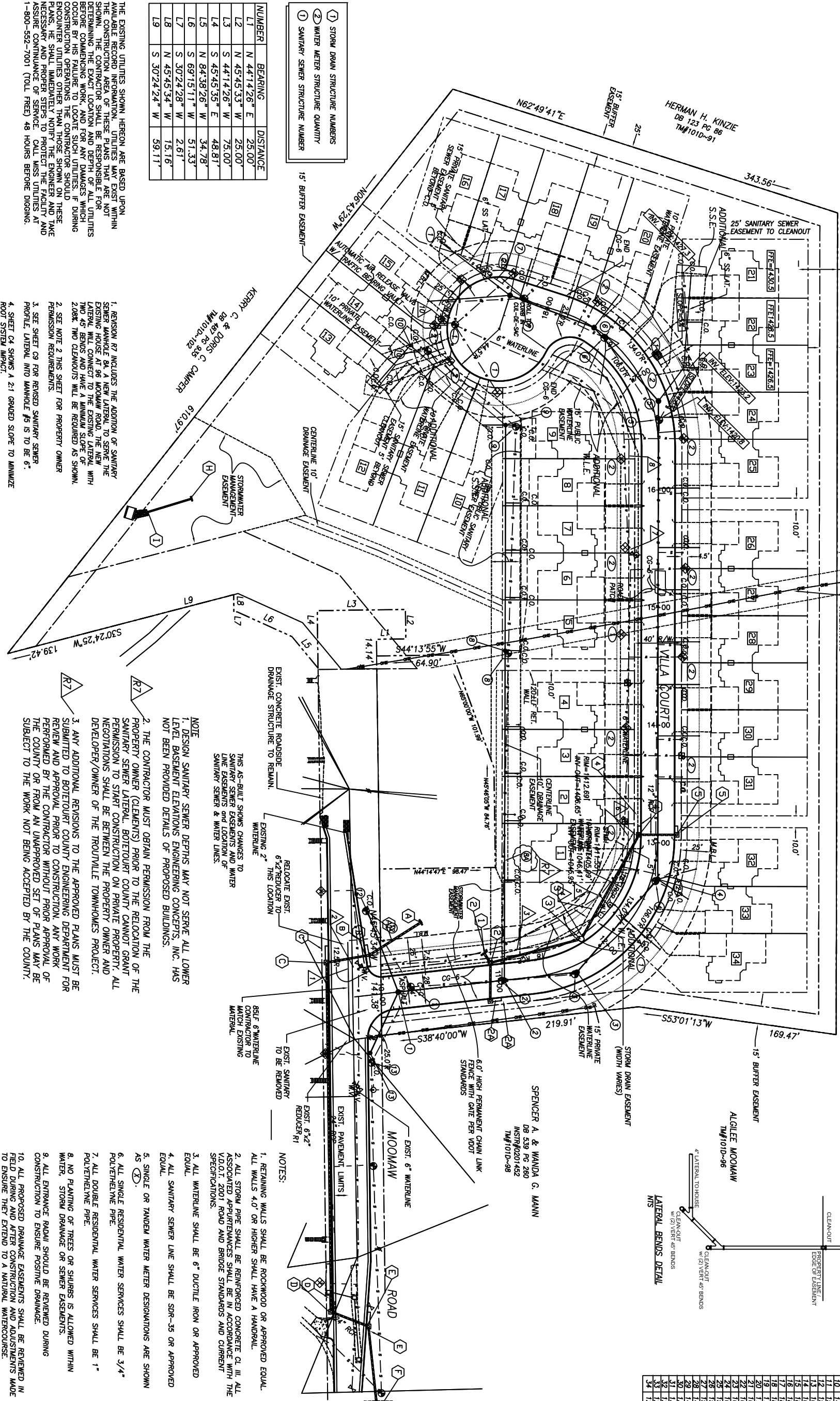
EXISTING AEP POWER POLE (TYP.)
OWNER TO COORDINATE RELOCATION
OF POLES AND LINES WITH AEP
PRIOR TO CONSTRUCTION.
RELOCATION MUST BE
UNDERGROUND

SANITARY SEWER RELOCATION INSIDE ROAD AND
MISCELLANEOUS CLEANOUT RELOCATIONS
TO PUE OR EASEMENT LIMITS. (MANHOLES 1-7).
SEE SEWER LATERAL DETAIL SHEET C11.

SANITARY
MANHOLE
8" DIAM. SEWER

SANITARY SEWER LATERAL TABLE					
LOT	STATION	TO MH	MN OF	MN. OF	MIN. FT. ELE.
1	11+09.96	2	1391.05	1394.70	
2	11+60.37	2	1395.17	1399.10	
3	12+00.57	2	1398.47	1402.02	
4	12+40.22	2	1401.73	1405.14	
5	13+00.00	2	1405.00	1408.00	
6	13+40.23	2	1408.23	1411.50	
7	13+80.23	2	1411.50	1415.00	
8	14+20.23	2	1414.75	1418.25	
9	14+60.23	2	1418.00	1421.50	
10	15+00.23	2	1421.25	1424.50	
11	15+40.23	2	1424.50	1427.50	
12	15+80.23	2	1427.50	1430.50	
13	16+20.23	2	1430.50	1433.50	
14	16+60.23	2	1433.50	1436.50	
15	17+00.23	2	1436.50	1439.50	
16	17+40.23	2	1439.50	1442.50	
17	17+80.23	2	1442.50	1445.50	
18	18+20.23	2	1445.50	1448.50	
19	18+60.23	2	1448.50	1451.50	
20	19+00.23	2	1451.50	1454.50	
21	19+40.23	2	1454.50	1457.50	
22	19+80.23	2	1457.50	1460.50	
23	20+20.23	2	1460.50	1463.50	
24	20+60.23	2	1463.50	1466.50	
25	21+00.23	2	1466.50	1469.50	
26	21+40.23	2	1469.50	1472.50	
27	21+80.23	2	1472.50	1475.50	
28	22+20.23	2	1475.50	1478.50	
29	22+60.23	2	1478.50	1481.50	
30	23+00.23	2	1481.50	1484.50	
31	23+40.23	2	1484.50	1487.50	
32	23+80.23	2	1487.50	1490.50	
33	24+20.23	2	1490.50	1493.50	
34	24+60.23	2	1493.50	1496.50	

LEGEND
WATER METER
FIRE HYDRANT
C.O.
CLEANOUT
WATER VALVE



THE EXISTING UTILITIES SHOWN HEREON ARE BASED UPON THE RECORD PLATS AND SURVEY DATA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION AND DEPTH OF ALL UTILITIES OCCUR BY HIS FAILURE TO LOCATE SUCH UTILITIES. IF DURING CONSTRUCTION OPERATIONS THE CONTRACTOR SHOULD ENCOUNTER UTILITIES OTHER THAN THOSE SHOWN ON THESE PLANS, HE SHALL IMMEDIATELY NOTIFY THE ENGINEER AND TAKE NECESSARY AND PROPER STEPS TO PROTECT THE FACILITY AND ASSURE CONTINUANCE OF SERVICE. CALL MISS UTILITIES AT 1-800-552-7001 (TOLL FREE) 48 HOURS BEFORE DIGGING.

1. REGION R7 INCLUDES THE ADOPTION OF SANITARY SEWER LATERAL PLANS THAT ARE NOT SHOWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION AND DEPTH OF ALL UTILITIES OCCUR BY HIS FAILURE TO LOCATE SUCH UTILITIES. IF DURING CONSTRUCTION OPERATIONS THE CONTRACTOR SHOULD ENCOUNTER UTILITIES OTHER THAN THOSE SHOWN ON THESE PLANS, HE SHALL IMMEDIATELY NOTIFY THE ENGINEER AND TAKE NECESSARY AND PROPER STEPS TO PROTECT THE FACILITY AND ASSURE CONTINUANCE OF SERVICE. CALL MISS UTILITIES AT 1-800-552-7001 (TOLL FREE) 48 HOURS BEFORE DIGGING.
2. SEE NOTE 2 THIS SHEET FOR PROPERTY OWNER PERMISSION REQUIREMENTS.
3. SEE SHEET C9 FOR REISED SANITARY SEWER PROFILE, LATERAL INTO MANHOLE #5 IS TO BE 6'.
4. SHEET C4 SHOWS A 2:1 GRADED SLOPE TO MINIMIZE ROOT SYSTEM IMPACT.

- NOTE
1. DESIGN SANITARY SEWER DEPTHS MAY NOT SERVE ALL LOWER LEVEL BASEMENT ELEVATIONS ENGINEERING CONCEPTS, INC. HAS NOT BEEN PROVIDED DETAILS OF PROPOSED BUILDINGS.
 2. THE CONTRACTOR MUST OBTAIN PERMISSION FROM THE PROPERTY OWNER (CLEMENTS) PRIOR TO THE RELOCATION OF THE SANITARY SEWER LATERAL. BOJETOUR COUNTY CANNOT GRANT PERMISSION TO START CONSTRUCTION ON PRIVATE PROPERTY. ALL NEGOTIATIONS SHALL BE BETWEEN THE PROPERTY OWNER AND DEVELOPER/OWNER OF THE TROUTVILLE TOWNHOMES PROJECT.
 3. ANY ADDITIONAL REVISIONS TO THE APPROVED PLANS MUST BE SUBMITTED TO BOJETOUR COUNTY ENGINEERING DEPARTMENT FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. ANY WORK PERFORMED BY THE CONTRACTOR WITHOUT PRIOR APPROVAL OF THE COUNTY OR FROM AN UNAPPROVED SET OF PLANS MAY BE SUBJECT TO THE WORK NOT BEING ACCEPTED BY THE COUNTY.

- NOTES:
1. RETAINING WALLS SHALL BE ROCKWOOD OR APPROVED EQUAL. ALL WALLS 4.0' OR HIGHER SHALL HAVE A HANDRAIL.
 2. ALL STORM PIPE SHALL BE REINFORCED CONCRETE C.I. III. ALL ASSOCIATED APPURTENANCES SHALL BE IN ACCORDANCE WITH THE V.D.O.T. 2001 ROAD AND BRIDGE STANDARDS AND CURRENT SPECIFICATIONS.
 3. ALL WATERLINE SHALL BE 6" DUCTILE IRON OR APPROVED EQUAL.
 4. ALL SANITARY SEWER LINE SHALL BE SDR-35 OR APPROVED EQUAL.
 5. SINGLE OR TANDEM WATER METER DESIGNATIONS ARE SHOWN AS (X).
 6. ALL SINGLE RESIDENTIAL WATER SERVICES SHALL BE 3/4" POLYETHYLENE PIPE.
 7. ALL DOUBLE RESIDENTIAL WATER SERVICES SHALL BE 1" POLYETHYLENE PIPE.
 8. NO PLANTING OF TREES OR SHRUBS IS ALLOWED WITHIN WATER, STORM DRAINAGE OR SEWER EASEMENTS.
 9. ALL ENTRANCE ROAD SHOULD BE REINFORCED DURING CONSTRUCTION TO ENSURE POSITIVE DRAINAGE.
 10. ALL PROPOSED DRAINAGE EASEMENTS SHALL BE REVIEWED IN FIELD DURING AND AFTER CONSTRUCTION AND ADJUSTMENTS MADE TO ENSURE THEY EXTEND TO A NATURAL WATERCOURSE.
 11. NO OTHER UTILITIES SHALL BE LOCATED WITHIN THE SANITARY SEWER EASEMENT.

