

INSTALL 5 S.Y. LIGHT STONE RIP RAP W/ GROUTED STONE TOEWALL (2'x4'x4')

REMOVE AND REPLACE 10 L.F. OF EXIST. CONCRETE SIDEWALK TO THE NEAREST JOINT.

STA. 10+33.4, LINE 1
N 1695597.39, E 1682138.15
CONST. TYPE 1A CURB INLET (5'x3')
INLET TOP=1374.42-1374.65
PROVIDE SEDIMENT BARRIER

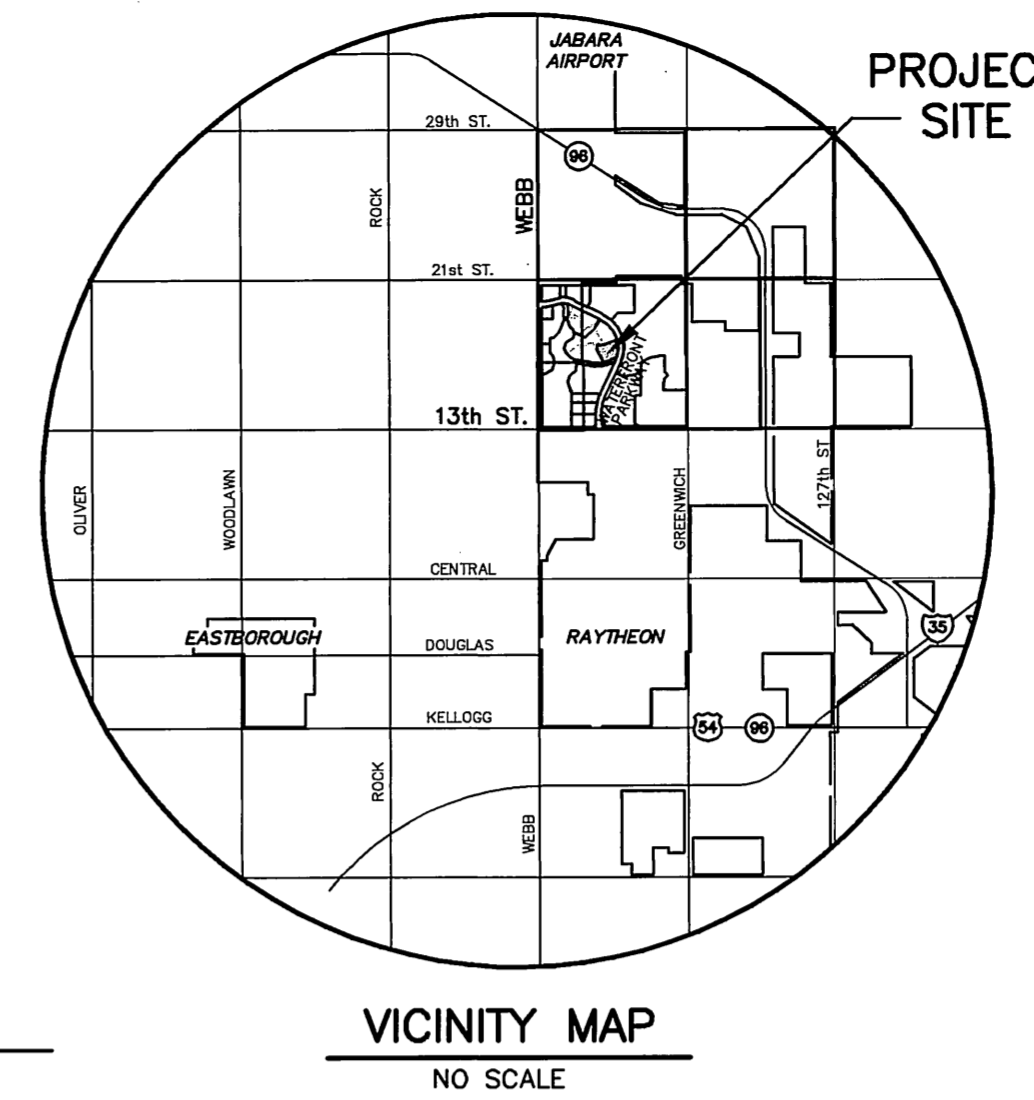
SSMH TOP=1375.92
FL 8" ENE=1366.22
FL 8" W=1366.22

STA. 12+62.4, LINE 1=
N 1695810.31, E 1682054.05
CONST. STD. DROP INLET (DOUBLE) (4'x2')

NOTE:
THE CONTRACTOR SHALL COORDINATE WITH THE DEVELOPER'S IRRIGATION CONTRACTOR FOR REQUIRED REPAIRS. CONTACT ANDY VEACH AT LAWN SPRINKLER SERVICES (316) 303-1200

PLAN LINE 1

PL COORDINATE TABLE					
20	1695634.76	1681609.17	29	1695922.69	1682199.79
21	1695747.18	1681486.02	30	1695983.31	1682351.30
22	1695866.86	1681688.09	31	1695994.48	1682390.81
23	1695862.26	1681775.07	32	1695696.73	1682390.41
24	1695882.95	1681812.81	33	1695634.37	1682268.25
25	1695913.58	1682018.47	34	1695591.12	1682152.42
26	1695909.26	1682039.13	35	1695582.13	1681937.17
27	1695903.76	1682065.43	36	1695815.49	1682019.53
28	1695906.63	1682159.21			



VICINITY MAP
NO SCALE

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

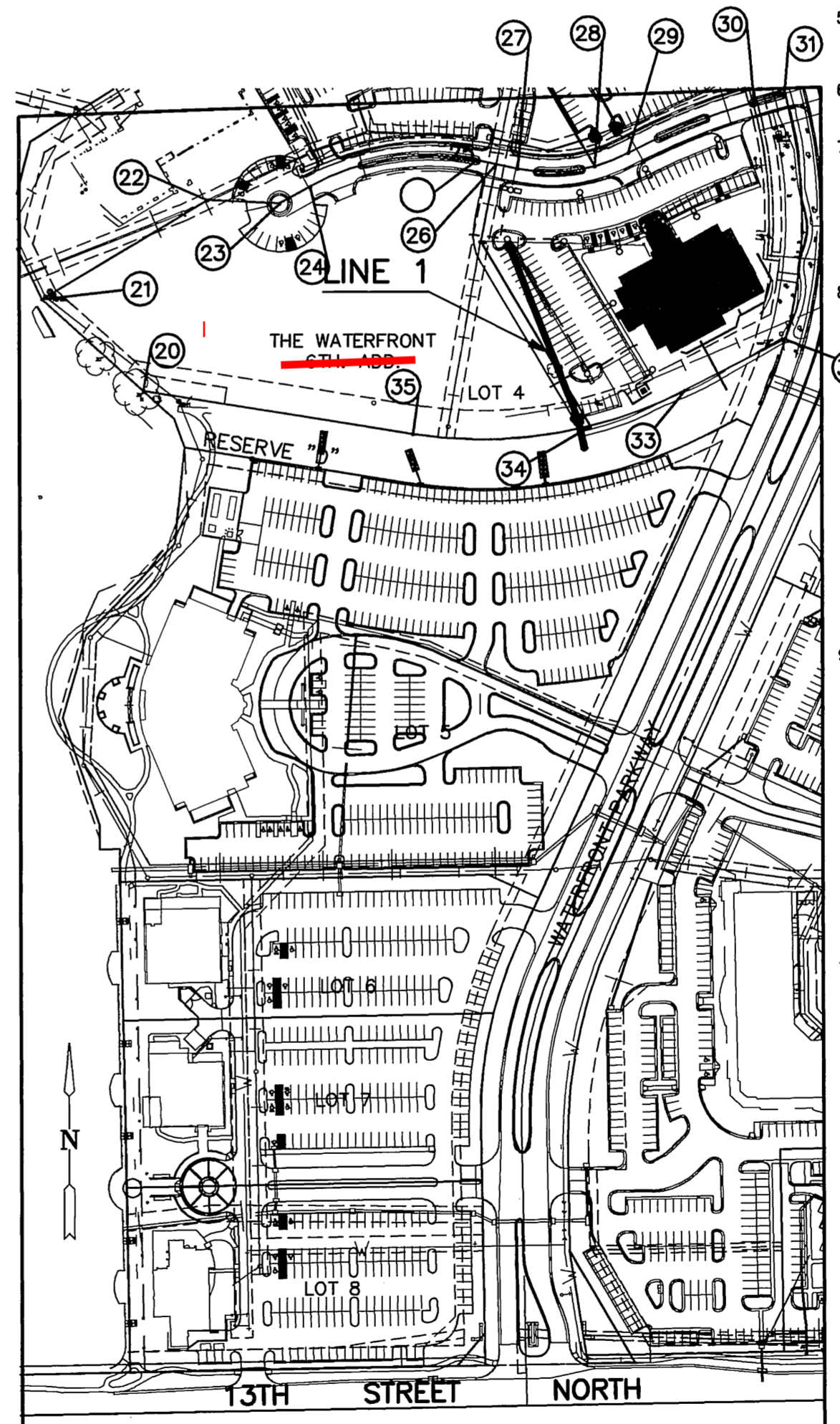
STORM SEWERS VRH 7/9/07

NOTE TO CONTRACTOR

INSPECTION AND TESTING FOR THIS PROJECT IS TO BE PROVIDED BY A LICENSED CONSULTING ENGINEERING FIRM UNDER CONTRACT WITH THE OWNER/DEVELOPER. SAID INSPECTION TO BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD CONSTRUCTION ENGINEERING PRACTICES AND CERTIFIED BY A LICENSED PROFESSIONAL ENGINEER. NO WORK SHALL BE PERFORMED IN DEDICATED EASEMENTS OR THE PUBLIC RIGHT-OF-WAY BY THE CONTRACTOR WITHOUT SUCH INSPECTION NOR SHALL ANY WORK BE COMMENCED IN DEDICATED EASEMENTS OR PUBLIC RIGHT-OF-WAY WITHOUT WRITTEN AUTHORIZATION BY THE CITY ENGINEER.

GENERAL NOTES

- UNLESS SHOWN OR OTHERWISE STATED ON THESE DRAWINGS, MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD SPECIFICATIONS.
- THE TOPS OF INLETS AND MANHOLES AS NOTED ON THE PLANS MAY VARY SO AS TO MEET PROPOSED TOP OF CURB ELEVATIONS OR PAVEMENT ELEVATIONS. THE FIELD ENGINEER SHALL LOCATE INLETS AND MANHOLES WITH REFERENCE TO PROPOSED PAVING PLANS OF THE PERTINENT STREETS.
- ALL CONCRETE SHALL BE STANDARD PAVING MIX UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.
- TREES TO BE REMOVED ARE MARKED WITH AN 'X'. ALL TREES WHICH IN THE OPINION OF THE FIELD ENGINEER CAN BE SAVED, SHALL BE SAVED.
- CONTRACTOR SHALL NOTIFY UTILITY COMPANIES OF CONSTRUCTION SCHEDULING.
- EXISTING UTILITIES AND THEIR LOCATIONS, AS SHOWN ON THE PLANS REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS COMPANIES AND IS EITHER FROM COMPANY UTILITY DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.
- CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF SEVENTY-TWO (72) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:
KANSAS ONE-CALL 800-344-7233 OR 687-2470 (LOCAL WICHITA)
- THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:
COX COMMUNICATIONS (CABLE) 262-0661
WESTAR (ELECTRIC) 261-6512
KANSAS GAS SERVICE (GAS) 832-3101
SBC (TELEPHONE) 800-870-8390
CITY OF WICHITA WATER & SEWER 262-8000
AQUILA (GAS) 946-0086
- RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCESS EXCAVATION WHICH IS TO BE WASTED SHALL BE DISPOSED OF ON SITES TO BE PROVIDED BY THE CONTRACTOR. THESE SITES SHALL BE APPROVED BY THE ENGINEER AS TO SUITABILITY, APPEARANCE AND SITE LOCATION. LOCATIONS THAT, IN THE OPINION OF THE ENGINEER, WILL LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED. ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL EITHER STOCKPILED OR DISPOSED OF IN A FLOOD PLAIN WOULD REQUIRE A KANSAS STATE BOARD OF AGRICULTURE PERMIT. ANY MATERIAL DUMPED IN WATERS OF THE UNITED STATES OR WETLANDS IS SUBJECT TO U.S. CORPS OF ENGINEERS PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED CONSTRUCTION LIMITS WOULD REQUIRE ADDITIONAL ARCHAEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.
- CONTRACTOR SHALL RESEED AND MULCH ALL DISTURBED AREAS NOT REQUIRED TO BE SODDED. COST SHALL BE CONSIDERED SUBSIDIARY TO SITE RESTORATION.



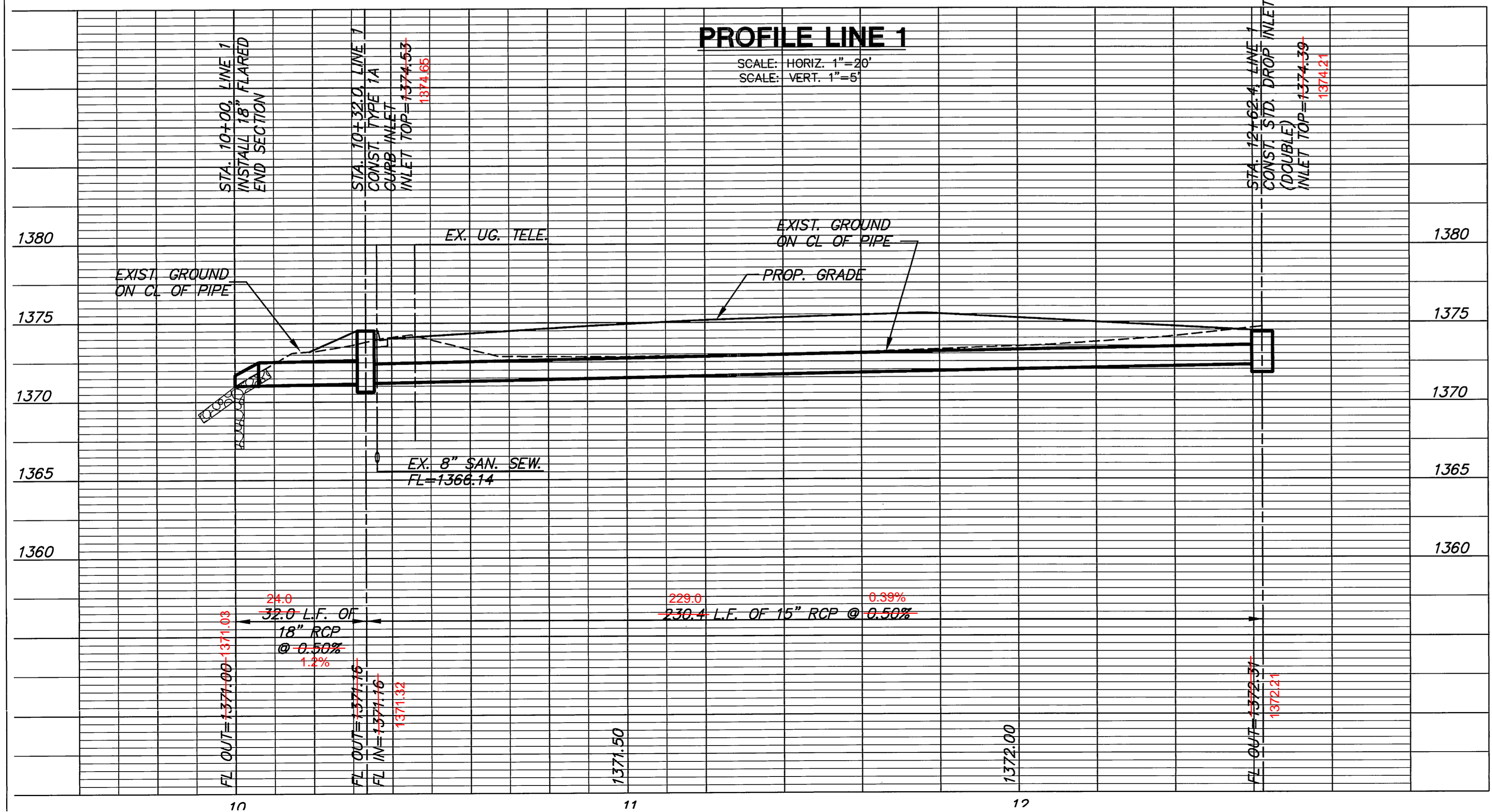
LOCATION MAP
SCALE: 1"=150'

BENCHMARKS

- BM #1 Brass disk in top of curb on South side of inlet on the West side of Waterfront Parkway, First bridge north of 13th Street North
Elevation = 1376.80
- BM #2 Chiseled square on top of curb, East end of the second island West of the first entrance East of First bridge, North of 13th Street North.
Elevation 1380.69

NOTE:
ALL LINES TO BE INSTALLED BY OTHERS ARE SUBJECT TO O.C.I. REVIEW.

NOTE:
CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF EXIST. UTILITIES PRIOR TO CONSTRUCTION.



PROFILE LINE 1

SCALE: HORIZ. 1"=20'
SCALE: VERT. 1"=5'

24.0
32.0 L.F. OF 18" RCP @ 0.50%
1.3%

229.0
230.4 L.F. OF 15" RCP @ 0.50%
0.39%

SPANGENBERG PHILLIPS ARCHITECTURE
121 N. Mead, Suite 201, Wichita, KS 67202
TEL: 316.267.4002 FAX: 316.267.1509
www.spangenbergphillips.com

BUILDING C - LAKESIDE AT THE WATERFRONT VANTAGE POINT PROPERTIES

WICHITA, KANSAS

CITY OF WICHITA PRIVATE PROJECT NO. 1789PPS (607861)

As Built Plans
Contractor: MIES Construction
Inspector: Robert Previtera, Reiss & Goodness, Inc.
.pdf by: R. P., 1-02-08



7/9/07

JUNE 2007

STORM SEWER PLAN

C-6

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