Inlet placed 10.0' North from designed location.

STA. 11+86.3, LINE 2
INSTALL TYPE "A" MH (5' DIA.)
~~W/ GRATE~~ Standard COW Solid MH Lid
MANHOLE TOP=~~1381.00~~ 1380.98
PROVIDE SEDIMENT BARRIER
~~N=1703893.26, E=1686312.57~~
N= 1703893.30, E= 1686312.31

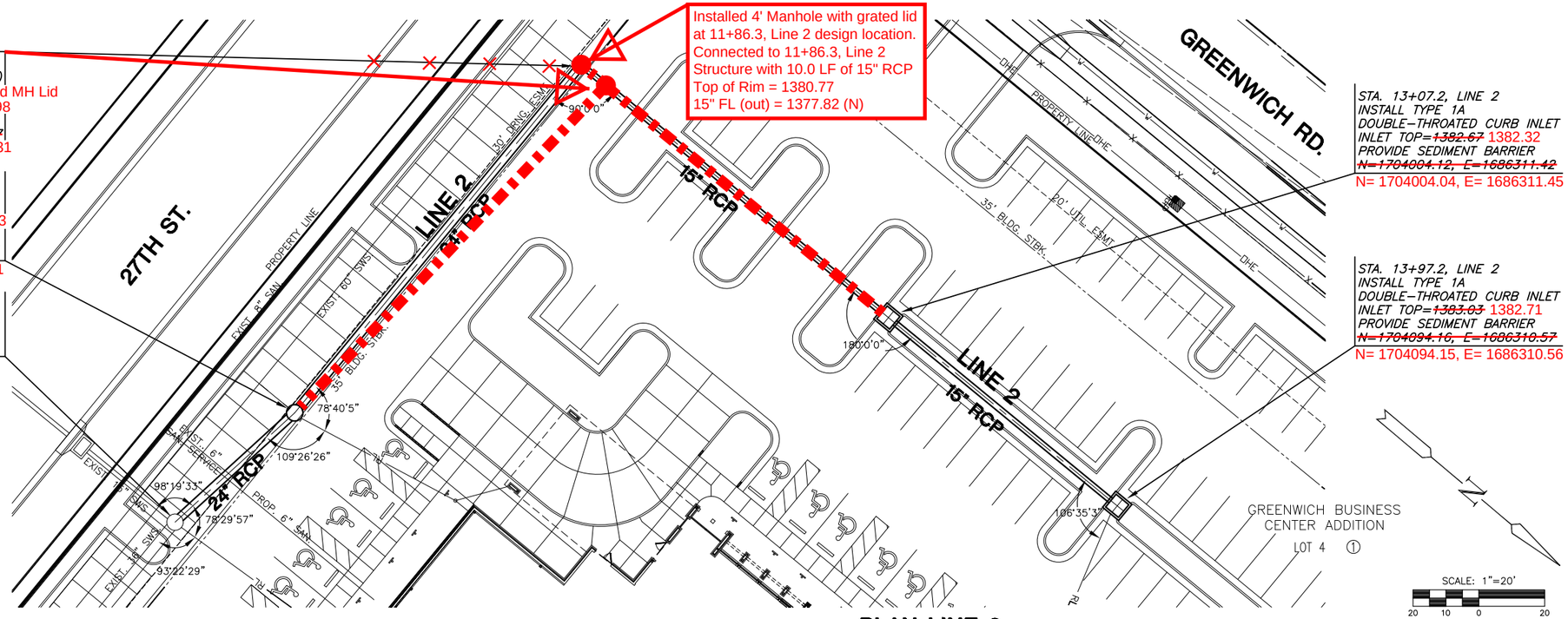
STA. 10+49.3, LINE 2
INSTALL TYPE "A" MH (5' DIA.)
W/ GRATE
MANHOLE TOP=~~1381.90~~ 1381.93
PROVIDE SEDIMENT BARRIER
~~N=1703884.55, E=1686449.56~~
N= 1703884.81, E= 1686449.71

STA. 10+00.0, LINE 2
CONNECT NEW 24" RCP TO EXIST. SWS MANHOLE
MANHOLE TOP=1382.70

Installed 4' Manhole with grated lid at 11+86.3, Line 2 design location.
Connected to 11+86.3, Line 2 Structure with 10.0 LF of 15" RCP
Top of Rim = 1380.77
15" FL (out) = 1377.82 (N)

STA. 13+07.2, LINE 2
INSTALL TYPE 1A
DOUBLE-THROATED CURB INLET
INLET TOP=~~1382.67~~ 1382.32
PROVIDE SEDIMENT BARRIER
~~N=1704004.12, E=1686311.42~~
N= 1704004.04, E= 1686311.45

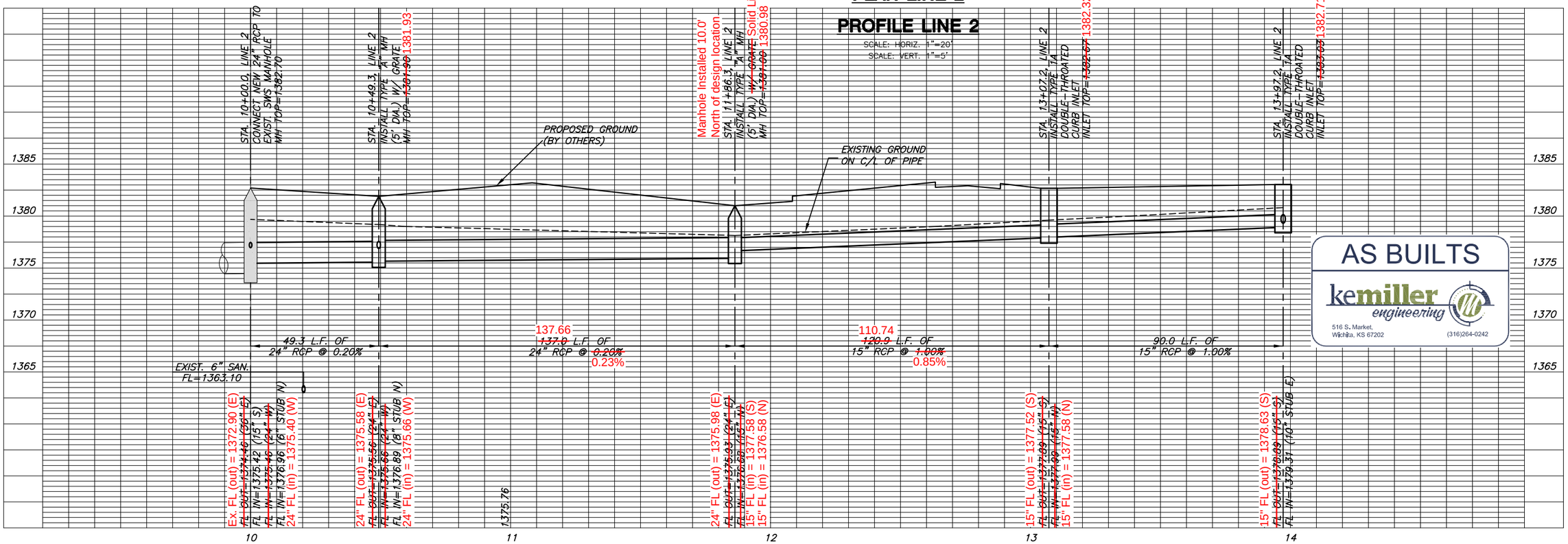
STA. 13+97.2, LINE 2
INSTALL TYPE 1A
DOUBLE-THROATED CURB INLET
INLET TOP=~~1383.03~~ 1382.71
PROVIDE SEDIMENT BARRIER
~~N=1704094.16, E=1686310.57~~
N= 1704094.15, E= 1686310.56



PLAN LINE 2

PROFILE LINE 2

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



AS BUILTS

kemiller engineering
516 S. Market,
Wichita, KS 67202
(316)264-0242

MKEC ENGINEERING CONSULTANTS, INC.
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9600

GREGORY J. ALT
LICENSED
10508
10/28/11
KANSAS
PROFESSIONAL ENGINEER

STORMWATER SEWER
SURGICARE
GREENWICH BUSINESS CENTER ADDITION, LOT 4, BLOCK 1

LINE 2 PLAN & PROFILE
SHEET TITLE
0054PPD (607861)
PROJECT NUMBER

SPE / SPE / GJA
DESIGNED DRAWN CHECKED

ISSUED
September 2011
REVISED

SHEET NO.
2 of 5

PLOTTED: Thursday, October 27, 2011 @ 02:49PM
J:\PROJECTS\2011\110101025\6_SURGICARE\5-CIVIL\CAD\SWS\BOUND\0054PPD_LINE 2.DWG