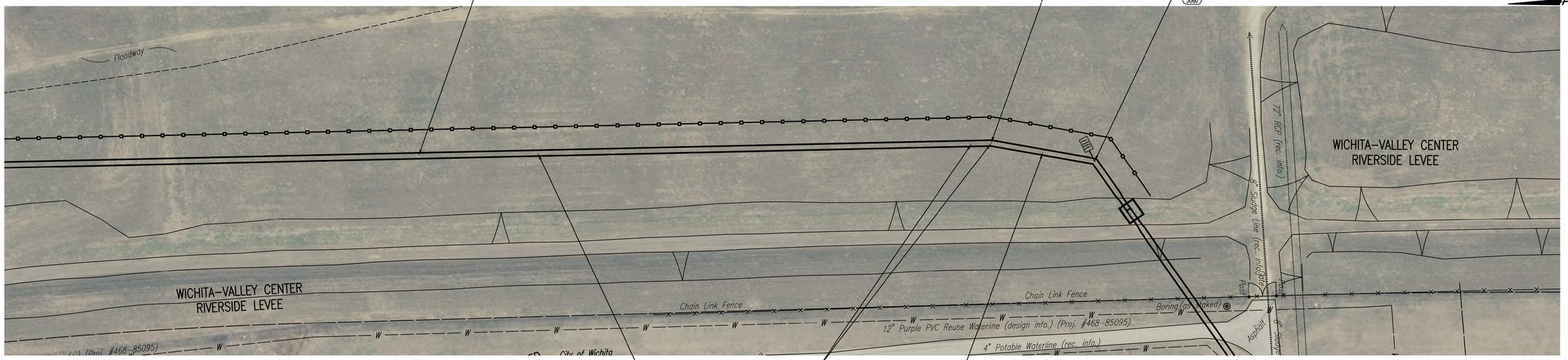
N: 1649803.4723, E: 1658767.8644
FM 1, Sta. 194+41.73
1– 54" 11 1/4° RJ Bend
Defl.= 11°15'00"
(5059)

N: 1649724.4995, E: 1658749.5958
FM 1, Sta. 195+22.79
1– 54" 45° RJ Bend
Defl.= 45°00'00"
Match Point
(5060)

N: 1650244.9941, E: 1658781.5471
FM 1, Sta. 190+00.00
Match Point

SCALE:
PLAN: LAT. & LONG. 0 40 80
PROFILE: HORIZ. SAME AS ABOVE
VERT. 0 5




426.73'– 54" Pipe

15.00– 54" RJ Pipe

81.06'– 54" RJ Pipe

= Silt Fence Barrier

= Ditch Checks

= Proposed Inlet Protection

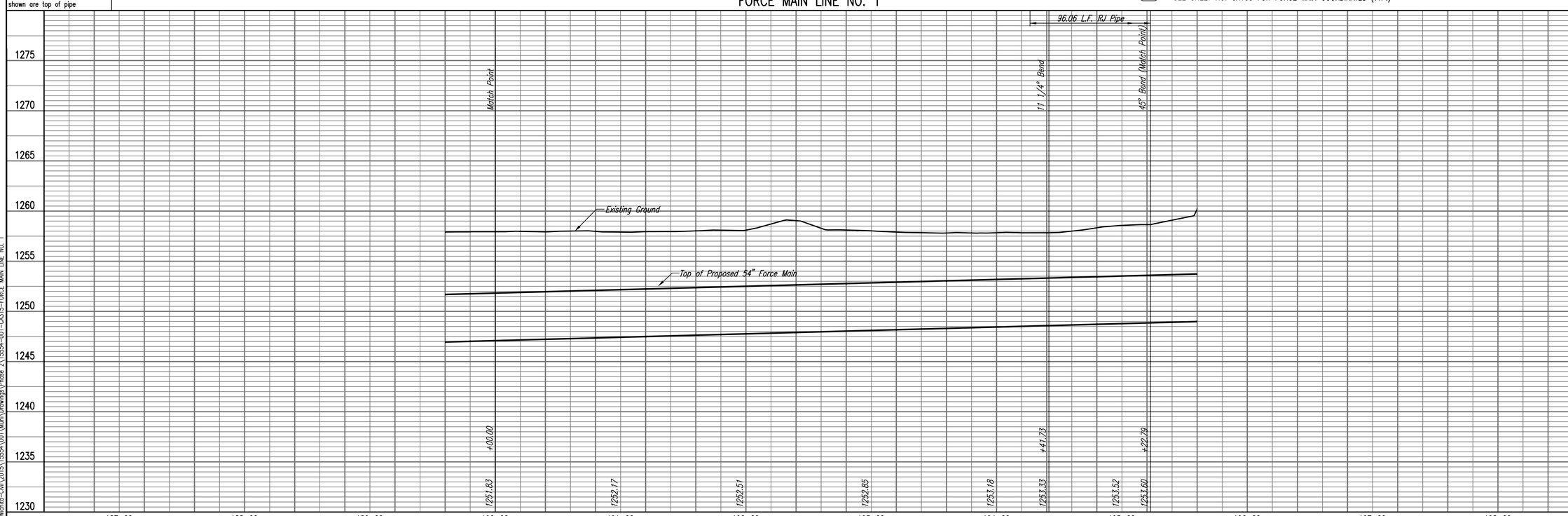
DESIGNATES LOCATION OF FORCE MAIN WARNING SIGN.
(1 required this sheet)
SEE DETAIL, SHEET NO. CA323

(5000) – SEE SHEET NO. CA103 FOR FORCE MAIN COORDINATES (TYP.)

MICHAEL D. KEPLER
LICENSED
13944
07/17/2017
KANSAS
PROFESSIONAL ENGINEER

Unless noted otherwise, elevations shown are top of pipe

## FORCE MAIN LINE NO. 1




| PLAN | CHECKED | BY | DATE |
|---|---|---|---|
| | CHECKED | | |

| PROFILE | CHECKED | BY | DATE |
|---|---|---|---|
| | CHECKED | | |

Saved 07-11-2017 9:22:38 AM by KURTIS.DEKAT
Plot Scale: 1:1 07/11/2017 9:23:13 AM by KURTIS.DEKAT
U:\Wichita-Civil\2015\15554\001\Main\Drawings\Phase 2\15554-001-CA315-FORCE MAIN LINE NO. 1

WASTEWATER PLANT 2
INFLUENT FORCE MAIN – PHASE 2

# FORCE MAIN LINE NO. 1

GARY JANZEN, P.E. – CITY ENGINEER
CITY OF WICHITA PROJECT NO. 468-85202

PEC
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
303 SOUTH TOPEKA WICHITA, KS 67202
316-262-2691 www.pec1.com

| | | | |
|---|---|---|---|
| Designed By | MDK, TBK | Job No. | 35-15554-001-0042 |
| Drawn By | CSL, KTD | Date | NOVEMBER 2016 |

Sheet CA315 of 60