Benchmark:

"□" Cut on Traffic Signal Pole
SE Corner 127th & Central.
Elevation = 181.10 (City Datum)

SCALE:
1" = 20' HORIZONTAL
1" = 5' VERTICAL
• = IRON

REECE FARMS ESTATES

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Sta. 2+17.6 to Sta. 2+47.3
Install 29.7 L.F. Flowable Fill
Per City Specifications.
Fill to Elev. 226.10

Proposed AC Pvmnt

HENDRYX

R/W

Sta. 2+72.1, Line 1
Const. Std. 5' Dia.
Type P Manhole.
Top Elev. = 232.40

CAUTION!
8" San. Sewer Crossing

Construct Erosion Control Straw Bale Barrier Around Inlet. See Detail, This Sheet

Sta. 4+04.0 Line 1
Const. Std. Double Drop Inlet (2'x4')
Top Elev. = 228.60

Phillips 12" Gas Pipe Line
Kansas Gas Supply 8" Gas Pipe Line
Kansas Gas Supply 8" Gas Pipe Line
Phillips 12" Gas Pipe Line
35' Phillips Pipe Line Co. Right of Way Contract

CAUTION!
8" San. Sewer Crossing

CAUTION!
8" Wtr Line Crossing

CAUTION!
U/G Gas Pipeline Crossings

Install 16.0 S.Y. of Light Stone Rip-Rap as Indicated

Proposed Pond (by Others)

Proposed Pond 219.6 Static Pool

Proposed Pond 224.00 Static Pool

LINE 1

Sta. 0+00, Line 1
Begin Const. of 24" R.C.P. w/ End Section.

Sta. 5+67.1, Line 1
End Const. of 24" R.C.P. w/ End Section.

Const. 58.7 L.F. V-Ditch (See Detail, Sheet 10)

Drop Ditch

252.4'

20' Drng. Esm't

57.92'

58.71'

49.72'

40.04'

146°03'55"

180°

24' EA-EA

70' R/W

36.00'

8" Ditch Flow Line

Ditch Flow Line

6

8

21

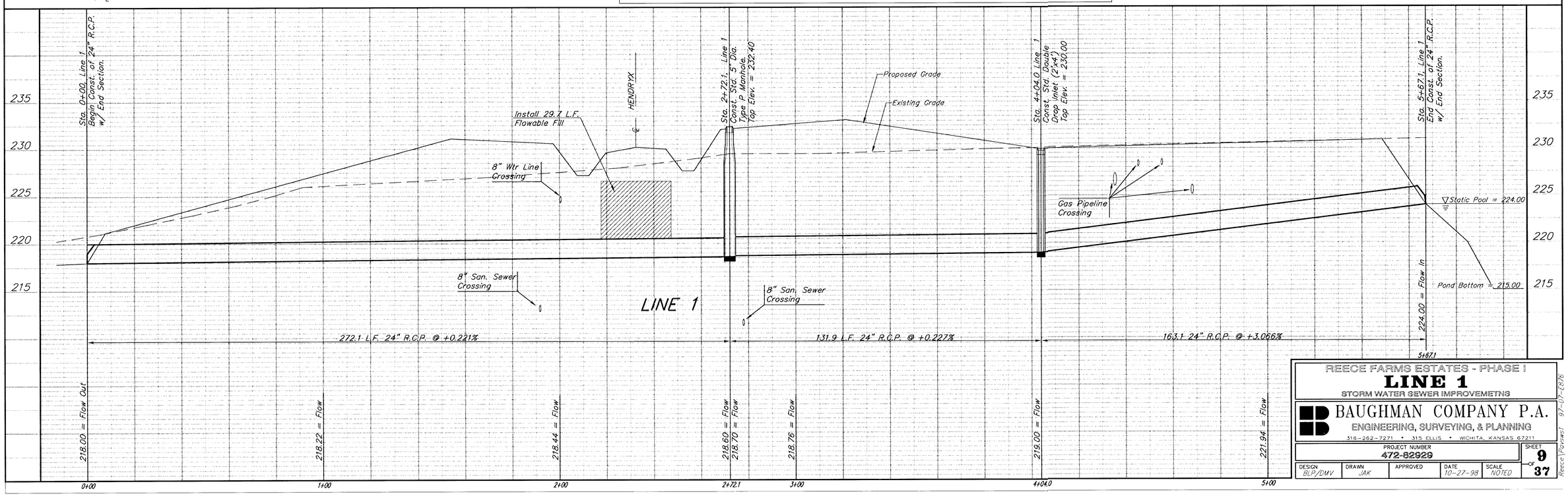
27

Wood or Steel Fence Post (Rebar Not Allowed)
Staked and Entrenched Straw Bale
Binding Wire or Twine
Compacted Soil
Filtered Runoff
Runoff Water With Sediment
Drop Inlet
12" Min.
Drop Inlet With Grate
Entrenched Straw Bale Staked with 2 Stakes

Straw Bale Barrier Detail

Note: Straw Bale Barriers to be Paid per Each as Inlet Sediment Barriers.

REECE FARMS ESTATES



REECE FARMS ESTATES - PHASE I

LINE 1

STORM WATER SEWER IMPROVEMETNS

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER	SHEET
472-82929	9 OF 37

DESIGN	DRAWN	APPROVED	DATE	SCALE
BLP/DMV	JAK		10-27-98	NOTED

97-07-E876

F:\ENG\REECE1\PAVSNS1.DWG

Reece1Pavsns1