

Dummy WO 2026-012278

CITY OF WICHITA

WATER DEPARTMENT

WATER WORKS IMPROVEMENTS

EQUUS BEDS TIE LINE

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2 - 20	PLAN & PROFILE SHEETS
21 - 22	DETAIL SHEETS

GENERAL NOTES

1. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF TWENTY-FOUR (24) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

KANSAS ONE-CALL 1-800-344-7233
(LOCAL) 687-2470

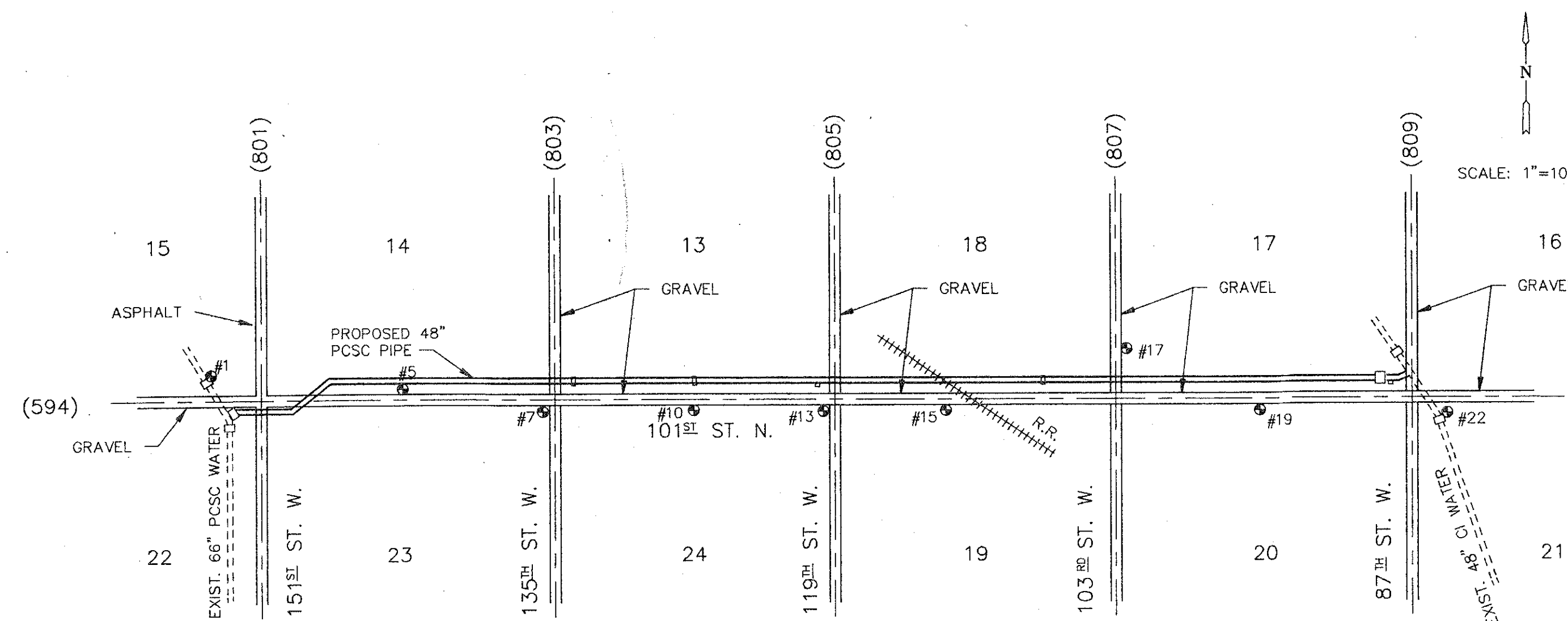
THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:

CABLEVISION 262-4270 or 263-2061
KPL GAS SERVICE COMPANY 263-7511
KANSAS GAS & ELECTRIC 264-1141
ARKLA GAS COMPANY 942-8350 or 263-8161
SOUTHWEST BELL TELEPHONE COMPANY 1-571-2611
CITY OF WICHITA WATER DEPARTMENT 268-4908

- ALL WATER MAINS AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH CITY OF WICHITA, KANSAS, STANDARD SPECIFICATIONS FOR WATER MAIN INSTALLATIONS NO. 14533.
- THE WATER MAIN SHALL BE CONSTRUCTED ON THE ALIGNMENT SHOWN BY THE PLANS. THE COST FOR ANY NECESSARY TREE TRIMMING, CLEARING AND/OR GRUBBING SHALL BE INCLUDED IN THE PRICE BID FOR THE INSTALLED WATER MAIN PIPE.
- CONTRACTOR SHALL NOT START WORK ON THE PROJECT UNTIL THE PROJECT INSPECTOR IS ASSIGNED TO THE PROJECT AND IS PRESENT ON THE SITE. ANY WORK DONE WITHOUT INSPECTION WILL BE REQUIRED TO BE UNCOVERED FOR INSPECTION.
- UNDERGROUND UTILITY SERVICE LINES AND OVERHEAD UTILITY POLE LINES ARE TO BE ADJUSTED AS NECESSARY BY OTHERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR. EXISTING UTILITIES AND THEIR LOCATION, AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT-OF-WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR WILL 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.
- TRAFFIC WILL BE AFFECTED BY THE CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING TRAFFIC THROUGH THE CONSTRUCTION AREA.
- THE CONTRACTOR IS TO NOTIFY THE COUNTY ENGINEER AND THE TOWNSHIP TRUSTEES AT LEAST 24-HOURS BEFORE THE WORK IS INITIATED AND ALSO WITHIN 5-DAYS OF WHEN THE WORK IS COMPLETED.
- PIPE MATERIAL APPROVED FOR THIS PROJECT:
A. PRESTRESSED CONCRETE LINED CYLINDER PIPE (LCP)
B. DUCTILE IRON PIPE, CLASS 50
C. STEEL PIPE, AWWA C-200 & ASTM A-139 GRADE C (.269)
SEE PROJECT MANUAL FOR FULL SPECIFICATIONS ON THE LISTED PIPING.

INDEX NO. 631028

NOVEMBER 1991



LEGEND

	EXISTING WATER LINE
	PROPOSED WATER LINE
	AIR RELEASE M.H.
	PROPOSED OUTLETS
	LINE VALVE M.H.
	BENCHMARK
	PROPOSED CAUTION WARNING SIGNS

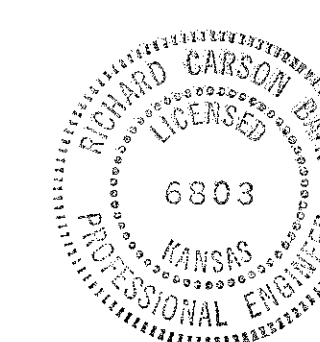
NOTE:

EXISTING WATER CONTROL VALVES TO BE OPERATED ONLY BY EQUUS WELL FIELD SUPERVISOR, MR. TOM BURBRINK OR UNDER HIS SUPERVISION. 835-2881 OR 835-3456

BENCHMARKS

- B.M.#1 "□" SOUTHEAST CORNER WATER VAULT, 60.07' NORTH AND 145.11' WEST OF SOUTHEAST CORNER SECTION 15, TWP. 25 SOUTH, RANGE 2 WEST. ELEV. = 1387.47
- B.M.#5 R.R. SPIKE IN P.P., 24.87' NORTH AND 130.06' WEST OF SOUTHEAST CORNER, SOUTHWEST QUARTER, SECTION 14, TWP. 25 SOUTH, RANGE 2 WEST. ELEV. = 1382.18
- B.M.#7 60d NAIL IN SOUTH SIDE P.P., 27.10' SOUTH AND 28.26' WEST OF SOUTHEAST CORNER SECTION 14, TWP. 25 SOUTH, RANGE 2 WEST. ELEV. = 1380.81
- B.M.#10 R.R. SPIKE IN P.P., 25.63' SOUTH AND 1.80' EAST OF SOUTHEAST CORNER OF SOUTHWEST QUARTER, SECTION 13, TWP. 25 SOUTH, RANGE 2 WEST. ELEV. = 1380.605
- B.M.#13 R.R. SPIKE IN P.P., 19.04' SOUTH AND 46.49' WEST OF SOUTHEAST CORNER SECTION 13, TWP. 25 SOUTH, RANGE 2 WEST. ELEV. = 1378.035
- B.M.#15 "T" POST, SOUTHWEST CORNER R.R. TRACKS, 26.40' SOUTH AND 313.19' WEST OF SOUTHEAST CORNER, SOUTHWEST QUARTER SECTION 18, TWP. 25 SOUTH, RANGE 1 WEST. ELEV. = 1376.435
- B.M.#17 R.R. SPIKE IN P.P., 316.18' NORTH AND 33.71' EAST OF SOUTHEAST CORNER SECTION 18, TWP. 25 SOUTH, RANGE 1 WEST. ELEV. = 1372.97
- B.M.#19 R.R. SPIKE IN P.P., 29.56' SOUTH AND 11.51' WEST OF SOUTHEAST CORNER OF SOUTHWEST QUARTER SECTION 17, TWP. 25 SOUTH, RANGE 1 WEST. ELEV. = 1368.165
- B.M.#22 "□" EASTERLY CORNER WATER VAULT, 39.17' SOUTH AND 130.06' EAST OF SOUTHEAST CORNER SECTION 17, TWP. 25 SOUTH, RANGE 1 WEST. ELEV. = 1367.67

NE 48" C.C. Line



	CITY OF WICHITA
	EQUUS BEDS 48" TIE LINE

MID-KANSAS ENGINEERING CONSULTANTS INC.
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226 (316) 636-5566

Design	B.F.G.
Drawn by	A.L.N.
Checked by	B.F.G.
Date	11/91
Job no.	9052P1
Sheet	22

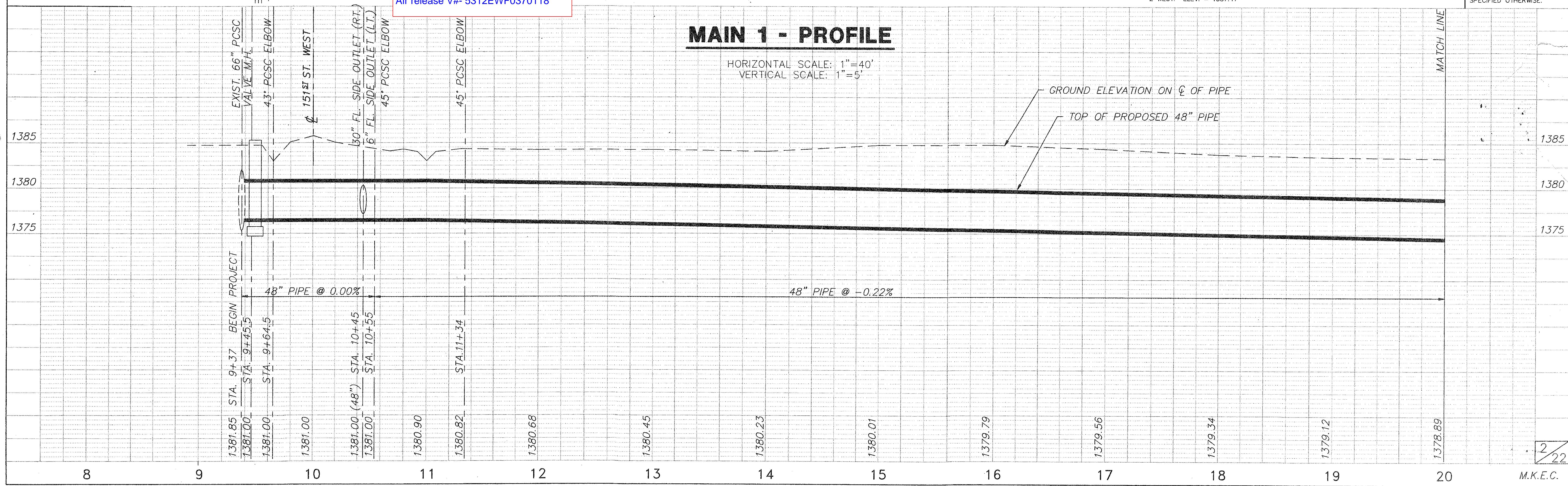
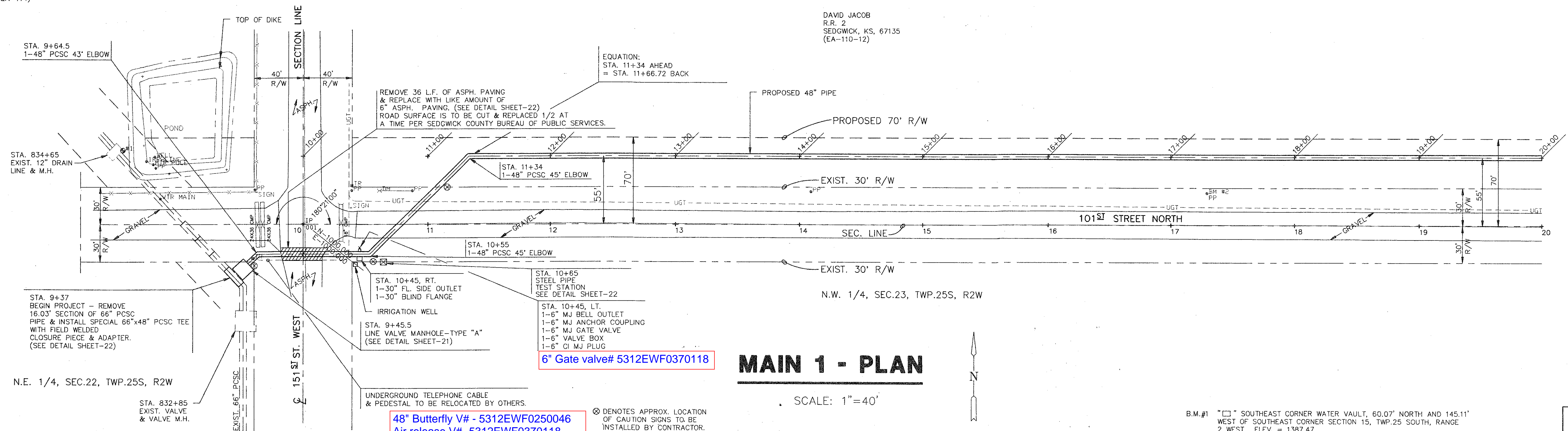
S.E. 1/4, SEC.15, TWP.25S, R2W

DAVID R. JACOB
RFD 2
SEDGWICK, KS, 67135
(EA-114)

S.W. 1/4, SEC.14, TWP.25S, R2W

DAVID JACOB
R.R. 2
SEDGWICK, KS, 67135
(EA-110-12)

EQUUS BEDS 48" TIE LINE

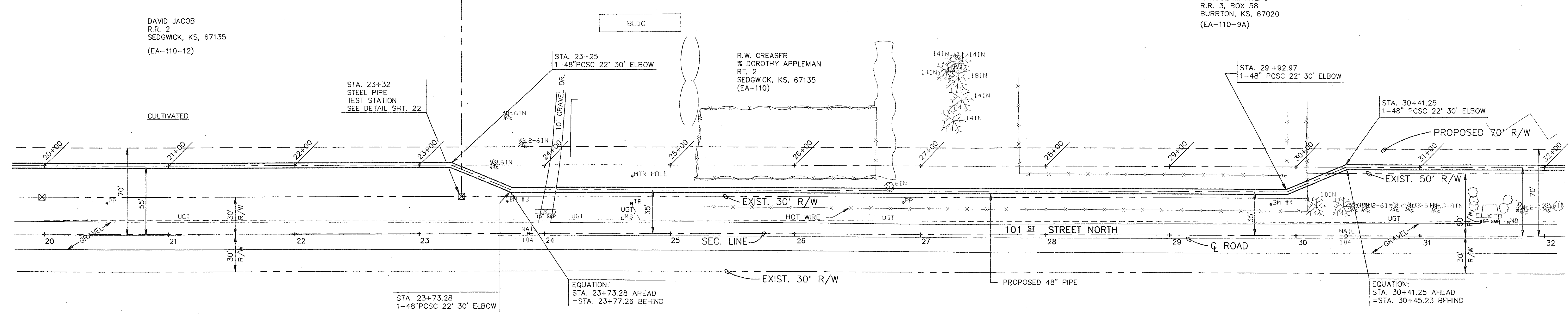


**EQUUS BEDS
48' TIE LINE**

S.W. 1/4, SEC.14, TWP.25S, R2W

JAMES E. COLE
% ROSE M. AYERS
R.R. 3, BOX 58
BURRTON, KS, 67020
(EA-110-9A)

DAVID JACOB
R.R. 2
SEDGWICK, KS, 67135
(EA-110-12)



N.W. 1/4, SEC.23, TWP.25S, R2W

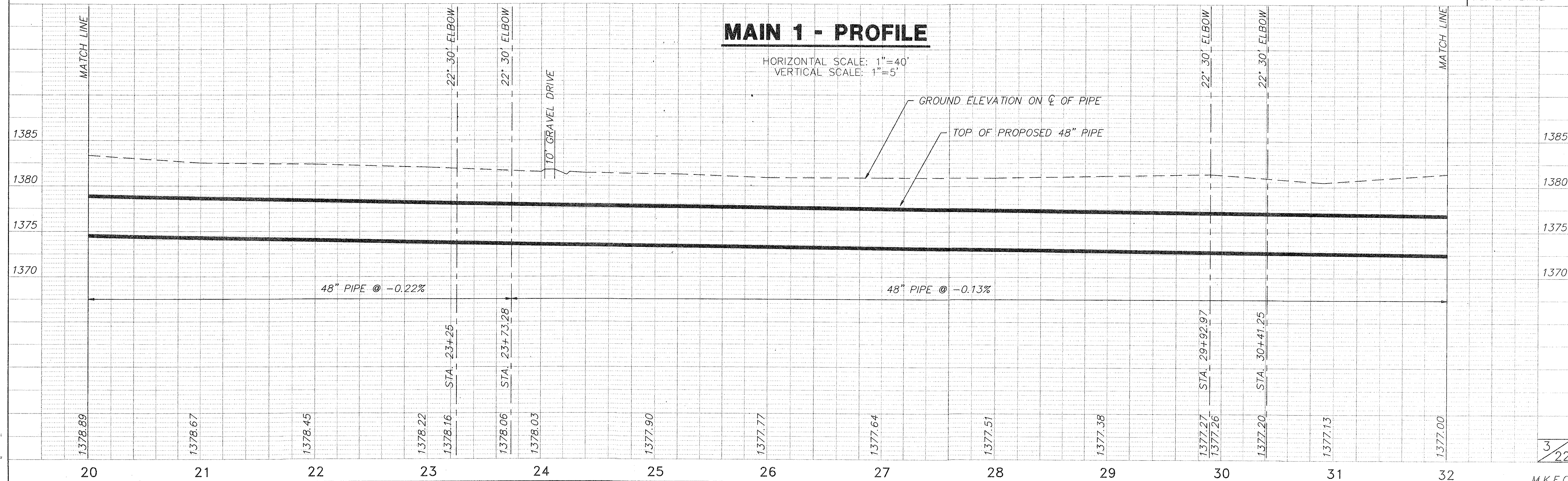
MAIN 1 - PLAN

SCALE: 1"=40'

PIPE ELEVATIONS ARE TO
TOP OF PIPE UNLESS
SPECIFIED OTHERWISE.

MAIN 1 - PROFILE

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=5'



S.W. 1/4, SEC.14, TWP.25S, R2W

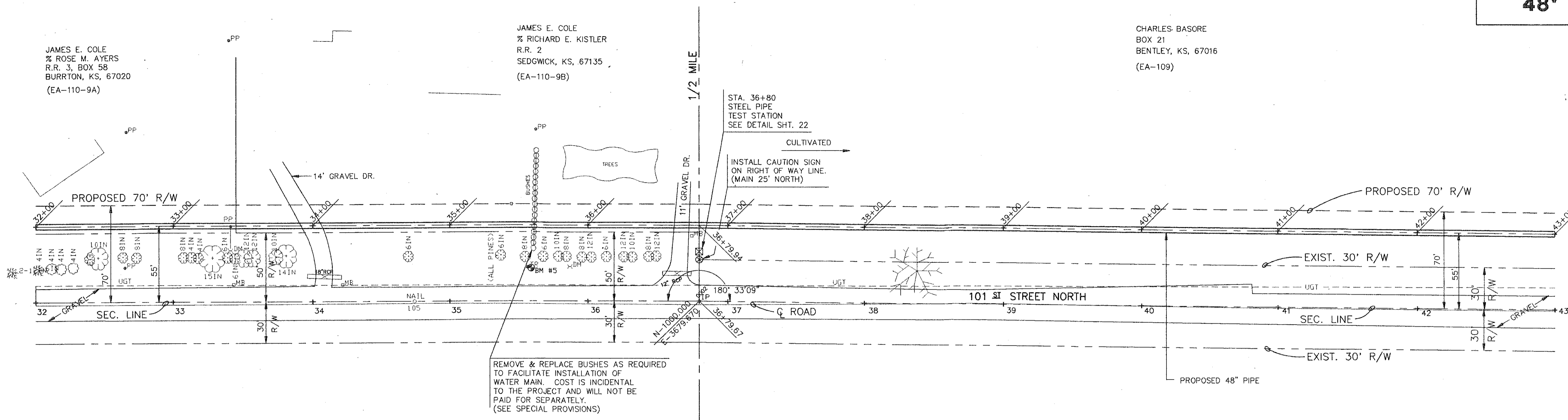
S.E. 1/4, SEC.14, TWP.25S, R2W

EQUUS BEDS 48" TIE LINE

JAMES E. COLE
% ROSE M. AYERS
R.R. 3, BOX 58
BURRTON, KS, 67020
(EA-110-9A)

JAMES E. COLE
% RICHARD E. KISTLER
R.R. 2
SEDGWICK, KS, 67135
(EA-110-9B)

CHARLES BASORE
BOX 21
BENTLEY, KS, 67016
(EA-109)



N.W. 1/4, SEC.23, TWP.25S, R2W

N.E. 1/4, SEC.23, TWP. 25S, R2W

MAIN 1 - PLAN

SCALE: 1"=40'

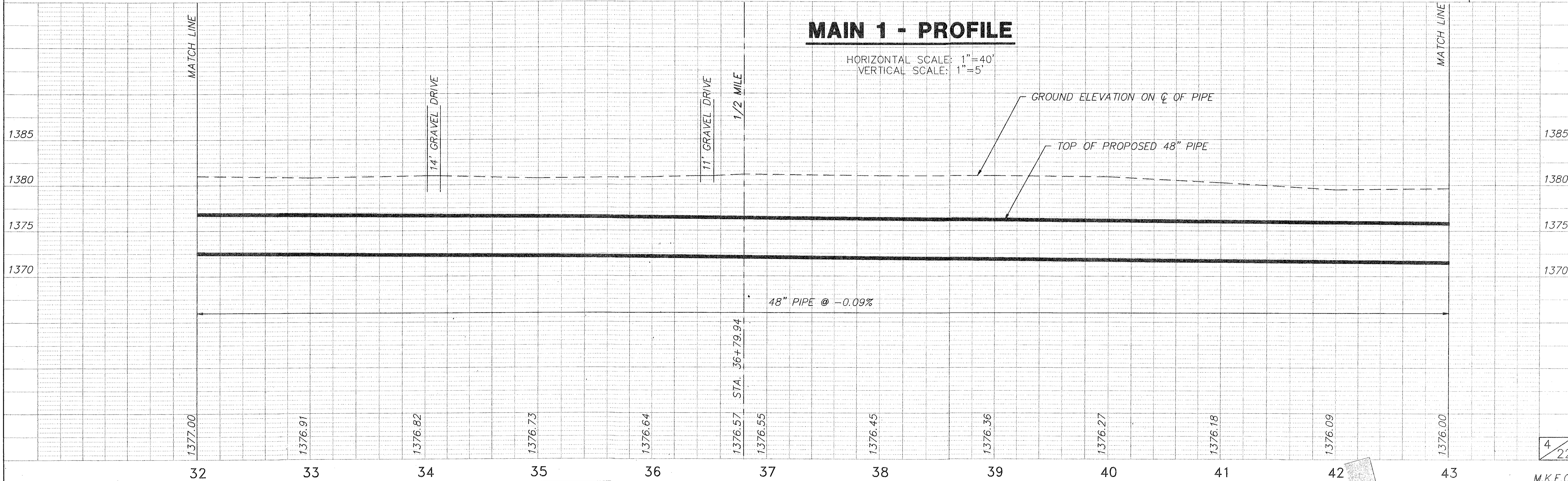


B.M.#5 R.R. SPIKE IN P.P., 24.87' NORTH AND 130.06' WEST OF SOUTHEAST CORNER, SOUTHWEST QUARTER, SECTION 14, TWP.25 SOUTH, RANGE 2 WEST. ELEV. = 1382.18

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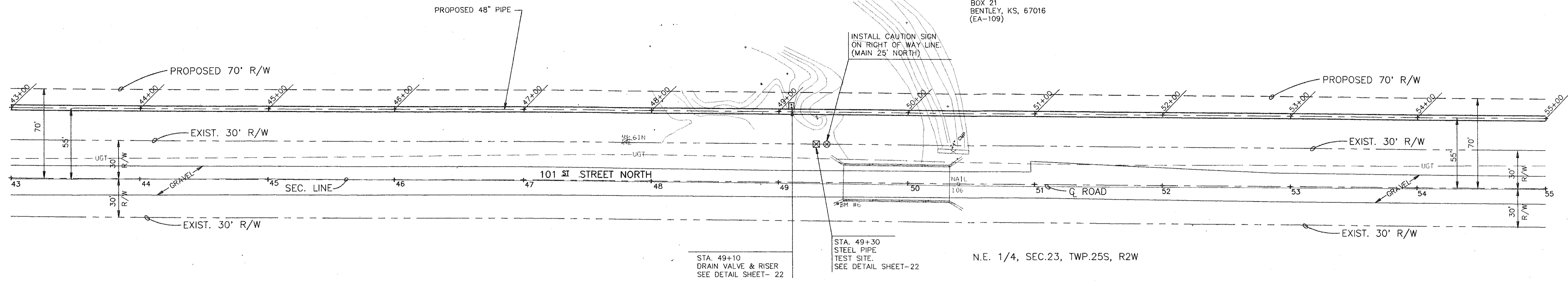
MAIN 1 - PROFILE

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=5'



S.E. 1/4, SEC.14, TWP.25S,R2W

CHARLES BASORE
BOX 21
BENTLEY, KS, 67016
(EA-109)



6" gate v# 5312EWF0220055

MAIN 1 - PLAN

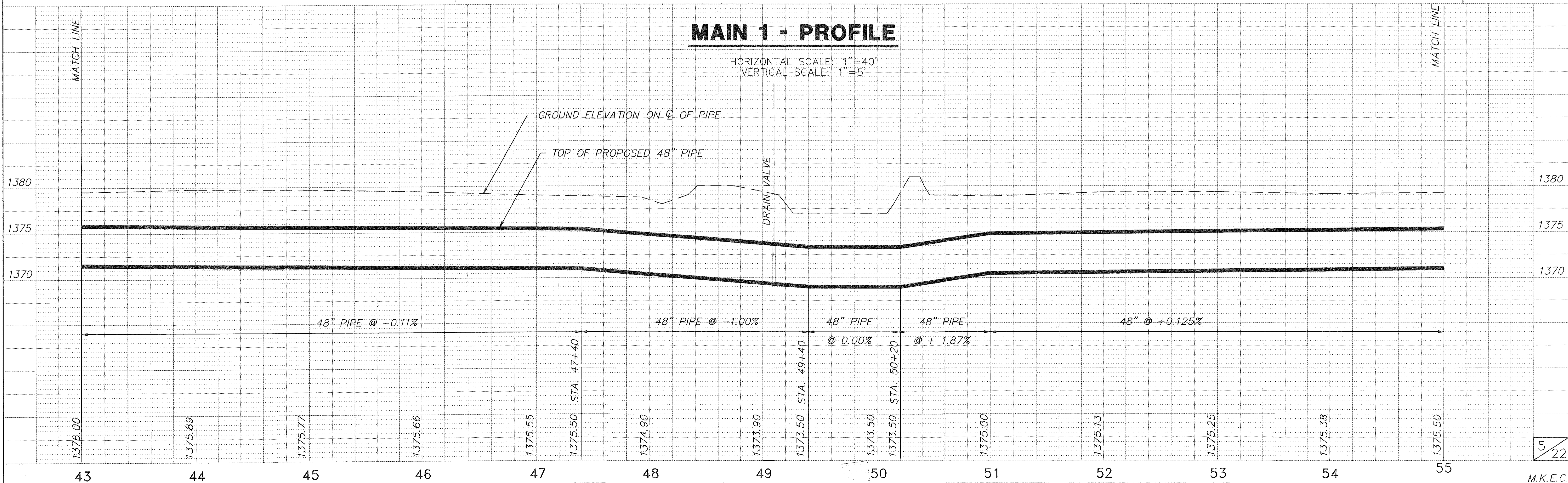
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MAIN 1 - PROFILE

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=5'



**EQUUS BEDS
48" TIE LINE**

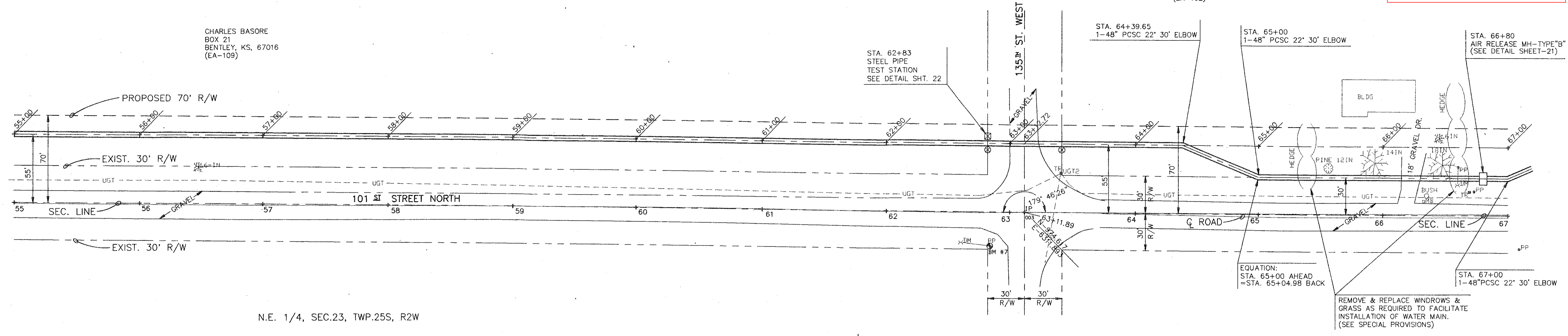
S.W. 1/4, SEC. 13, TWP.25S, R2W

PAUL J. VAUGHN
R.R. 2
SEDGWICK, KS, 67135
(EA-102)

Air release V# 5312EWF0220055

S.E. 1/4, SEC.14, TWP.25S, R2W

CHARLES BASORE
BOX 21
BENTLEY, KS, 67016
(EA-109)



N.E. 1/4, SEC.23, TWP.25S, R2W

N.W. 1/4, SEC. 24, TWP.25S, R2W

MAIN 1 - PLAN

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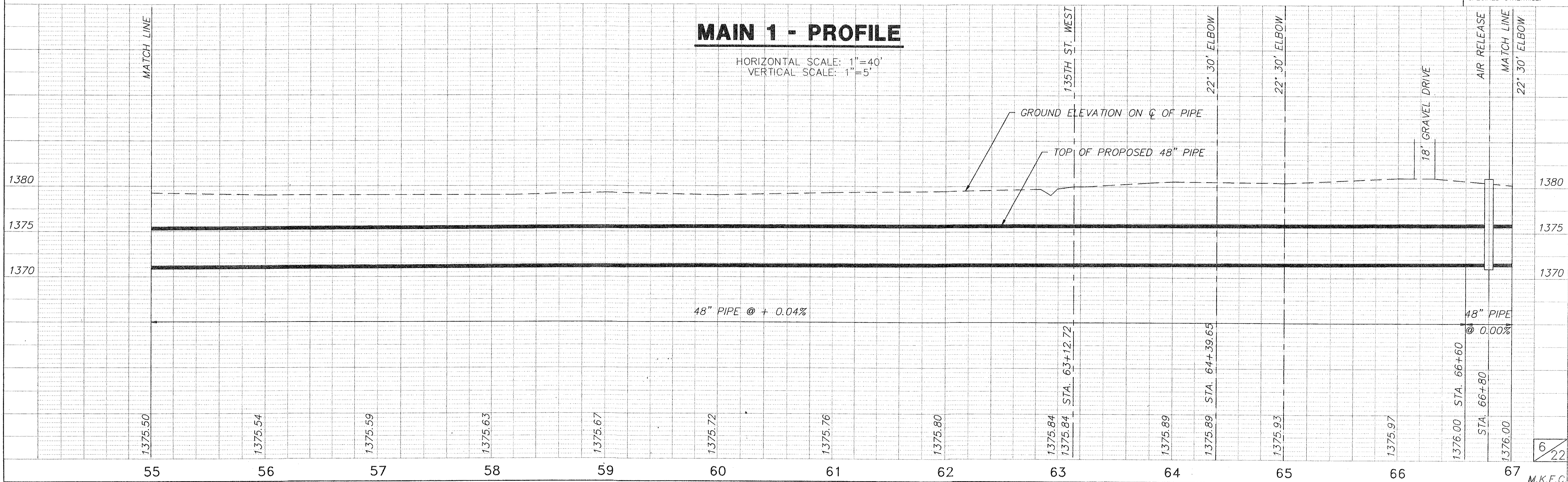
⊗ DENOTES APPROX. LOCATION
OF CAUTION SIGNS TO BE
INSTALLED BY CONTRACTOR.

B.M.#7 60# NAIL IN SOUTH SIDE P.P., 27.10' SOUTH AND 28.26' WEST OF
SOUTHEAST CORNER SECTION 14, TWP.25 SOUTH, RANGE 2 WEST.
ELEV. = 1380.81

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MAIN 1 - PROFILE

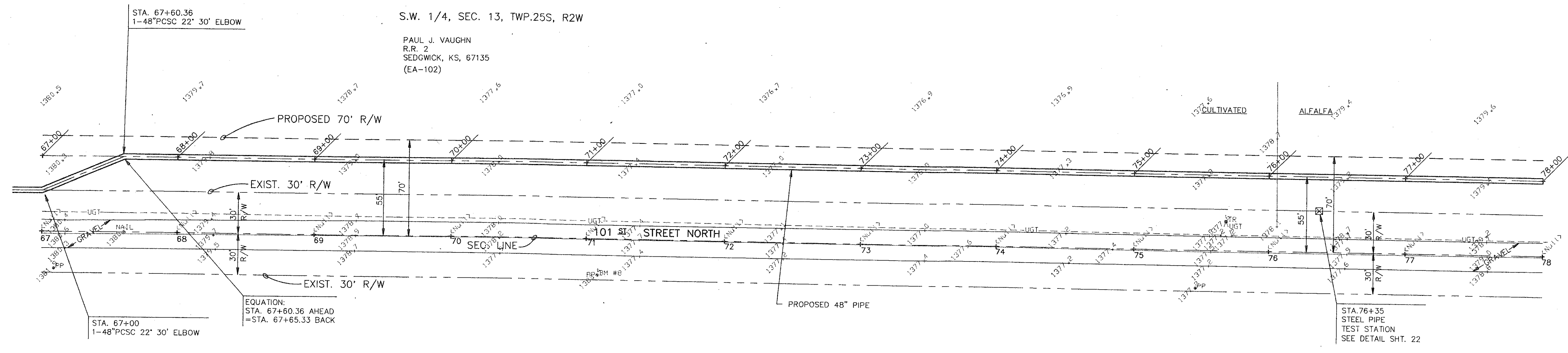
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VERTICAL SCALE: 1"=5'



6/22

M.K.E.C.

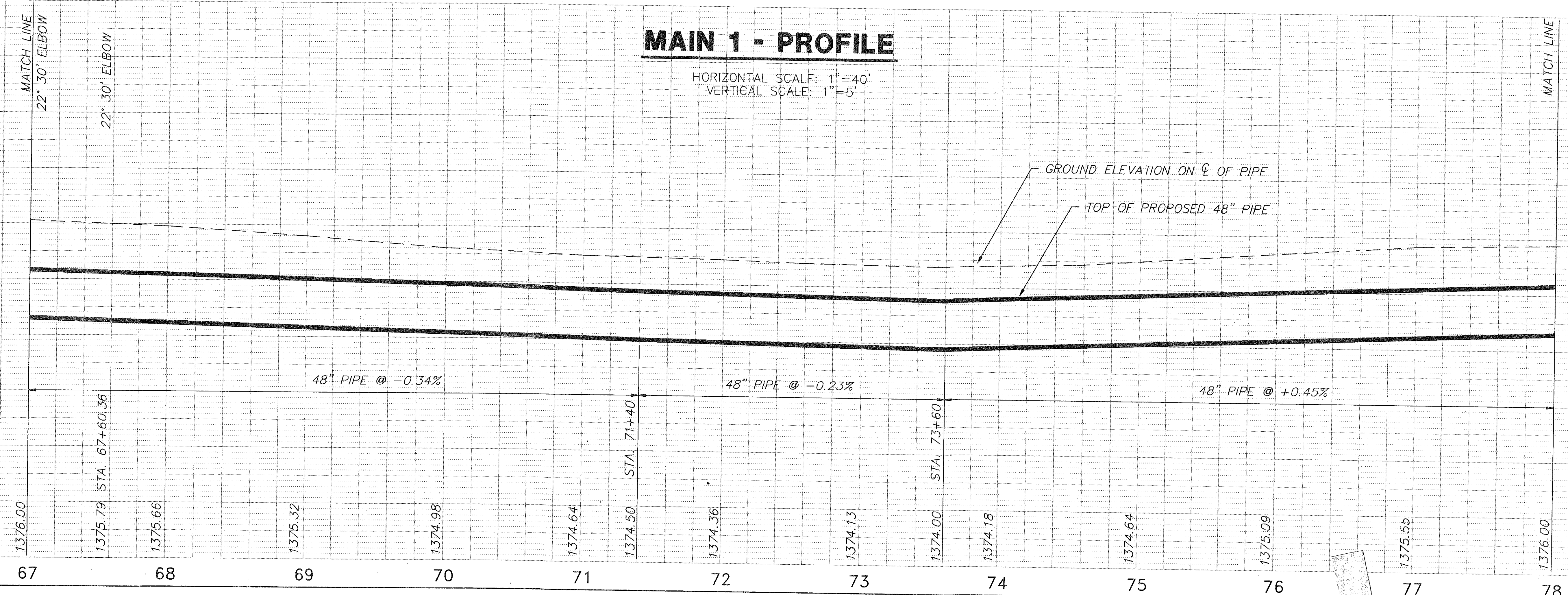
**EQUUS BEDS
48" TIE LINE**



N.W. 1/4, SEC. 24, TWP.25S, R2W

MAIN 1 - PLAN

SCALE: 1"=40'



MAIN 1 - PROFILE

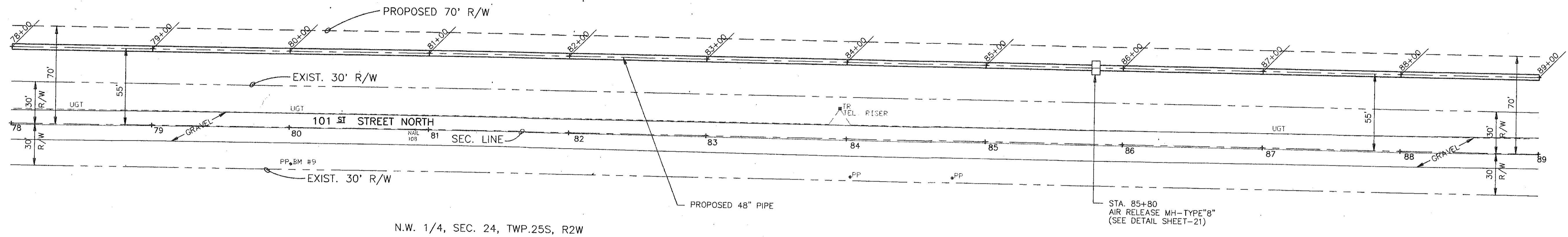
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**EQUUS BEDS
48" TIE LINE**

S.W. 1/4, SEC. 13, TWP.25S, R2W

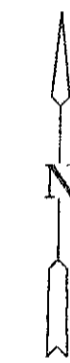
PAUL J. VAUGHN
R.R. 2
SEDGWICK, KS. 67135
(EA-102)



N.W. 1/4, SEC. 24, TWP.25S, R2W

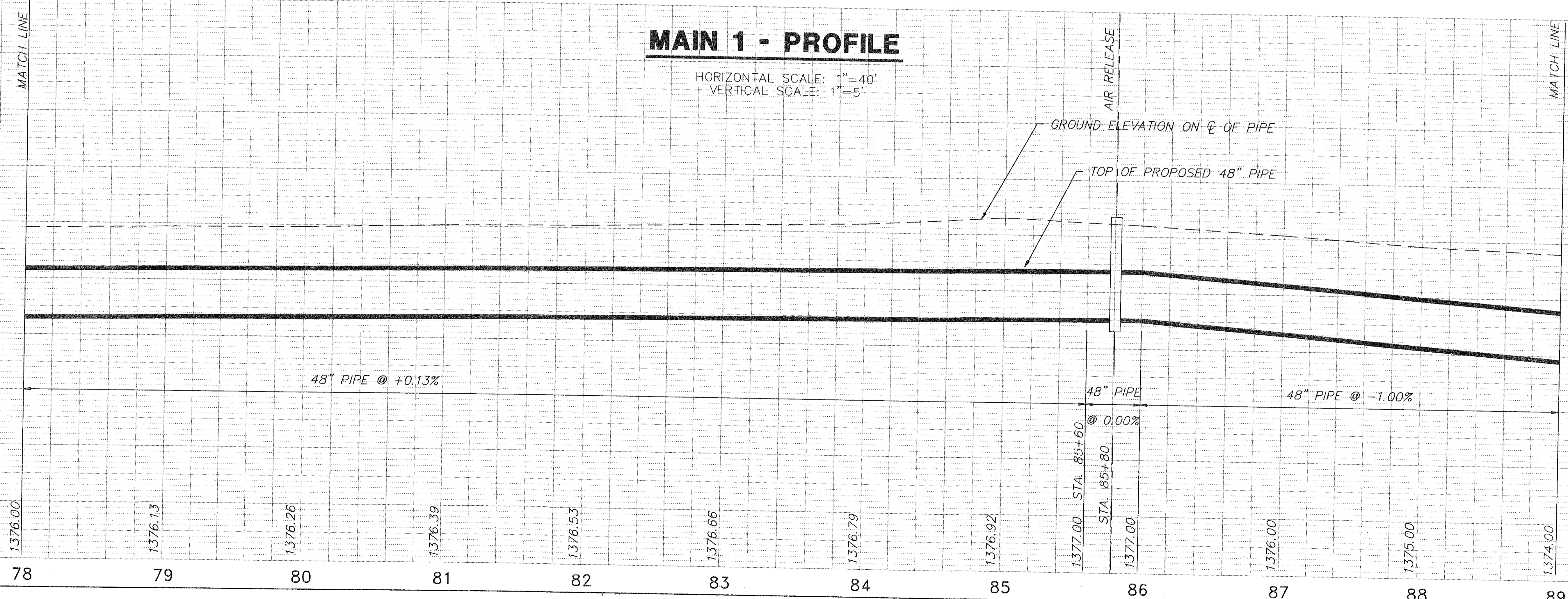
MAIN 1 - PLAN

SCALE: 1"=40'



MAIN 1 - PROFILE

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=5'

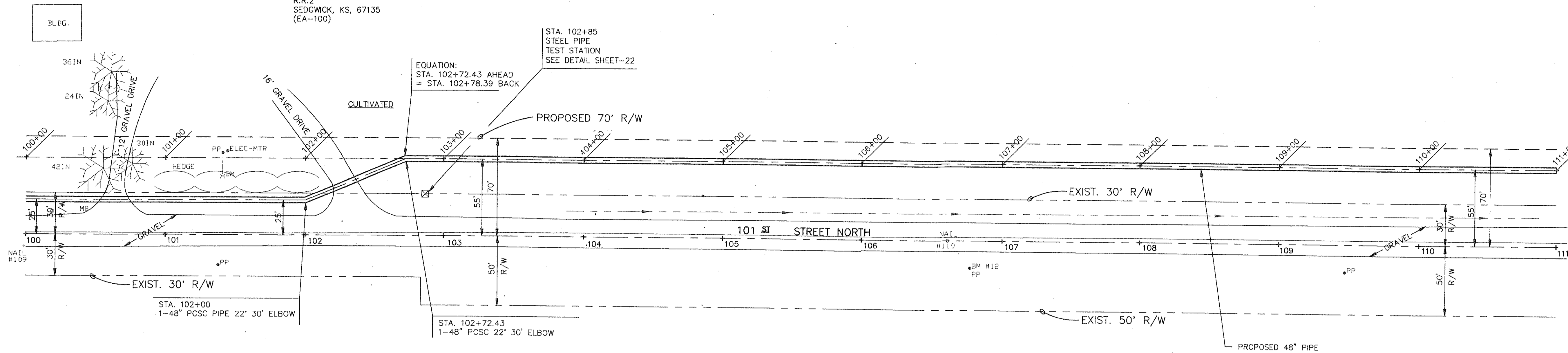


PIPE ELEVATIONS ARE TO TOP OF PIPE UNLESS SPECIFIED OTHERWISE.

**EQUUS BEDS
48' TIE LINE**

S.E. 1/4, SEC. 13, TWP.25S, R2W

LEON L. BLACK, ETUX
R.R.2
SEDGWICK, KS, 67135
(EA-100)



N.E. 1/4, SEC. 24, TWP.25S, R2W

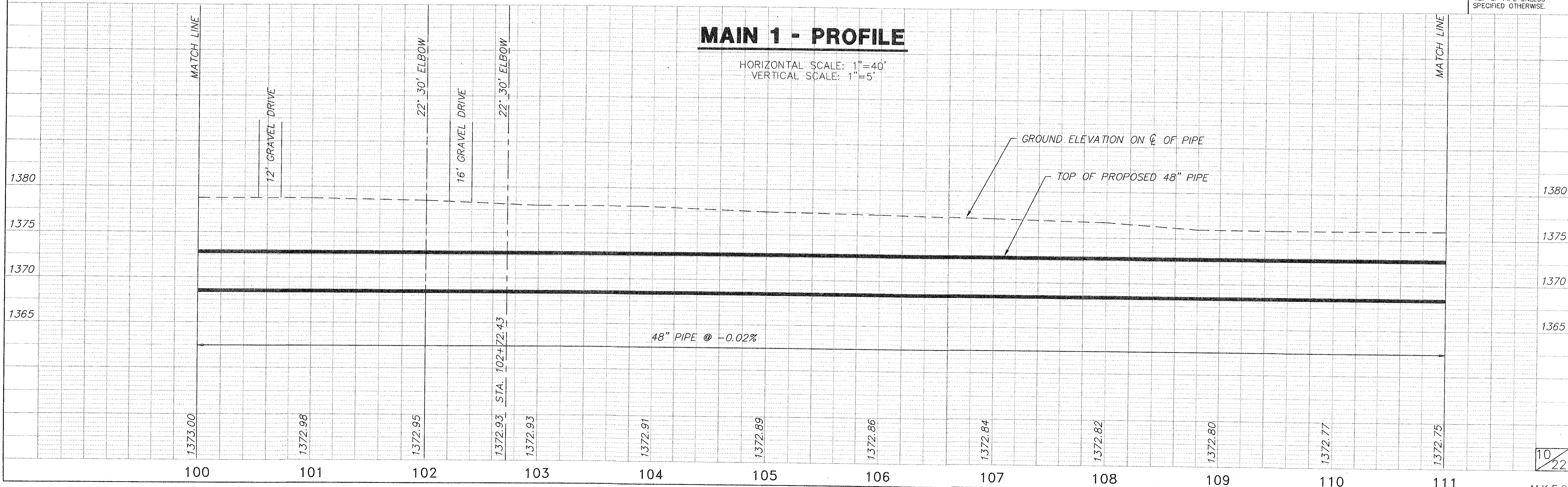
MAIN 1 - PLAN

SCALE: 1"=40'



MAIN 1 - PROFILE

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=5'



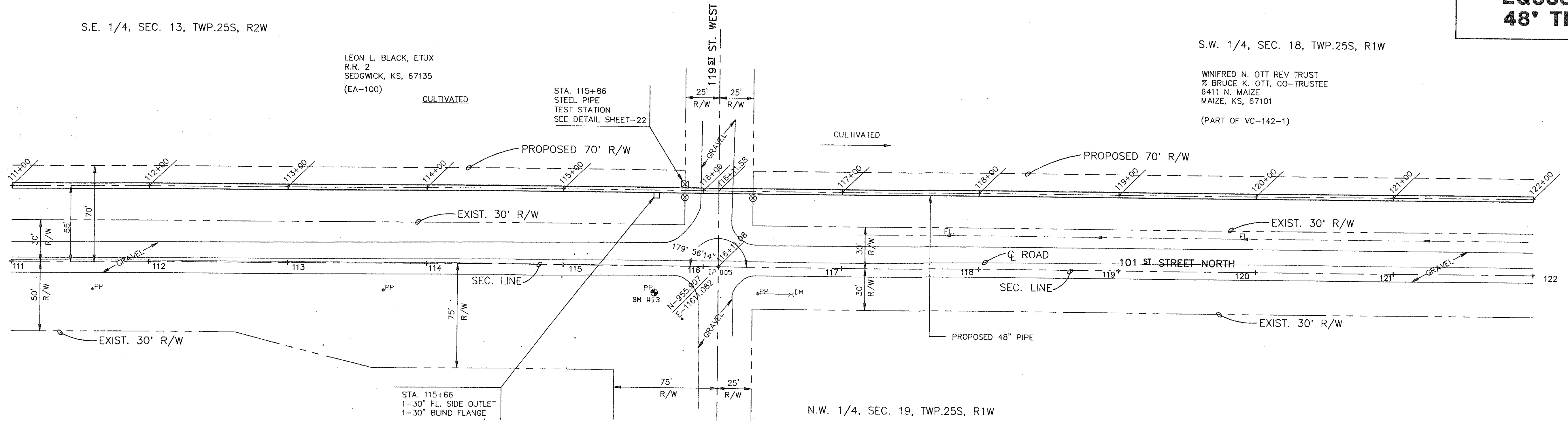
**EQUUS BEDS
48' TIE LINE**

S.E. 1/4, SEC. 13, TWP.25S, R2W

S.W. 1/4, SEC. 18, TWP.25S, R1W

LEON L. BLACK, ETUX
R.R. 2
SEDGWICK, KS, 67135
(EA-100)

WINIFRED N. OTT REV TRUST
% BRUCE K. OTT, CO-TRUSTEE
6411 N. MAIZE
MAIZE, KS, 67101
(PART OF VC-142-1)



MAIN 1 - PLAN

SCALE: 1"=40'

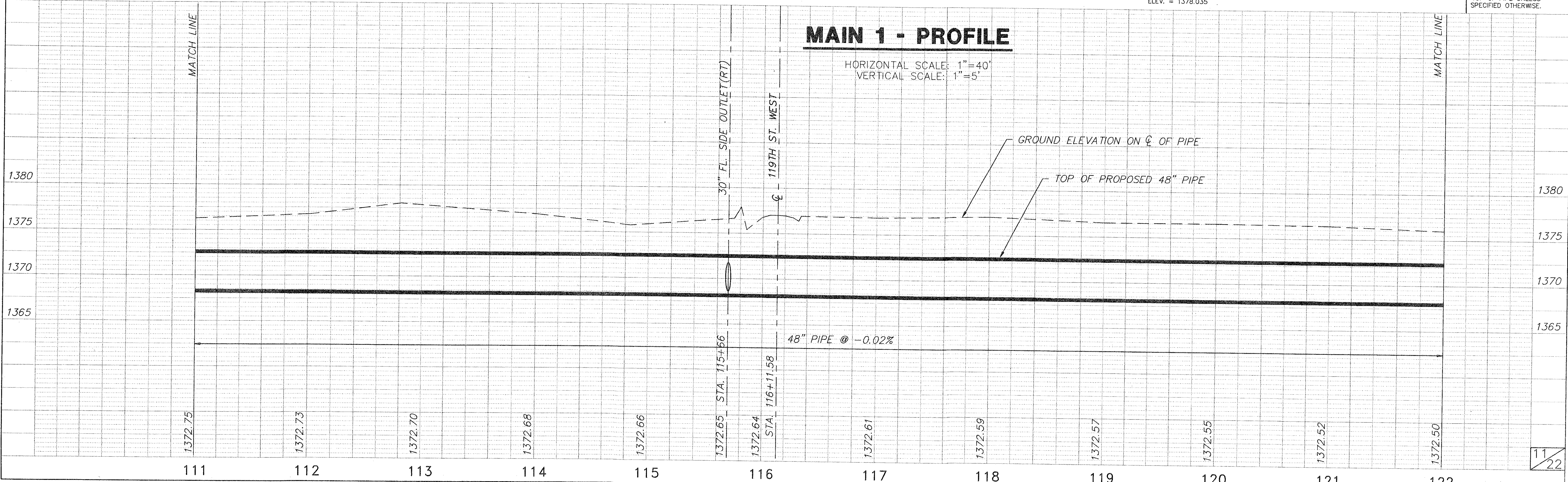
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B.M. #13 R.R. SPIKE IN P.P., 19.04' SOUTH AND 46.49' WEST OF SOUTHEAST CORNER SECTION 13, TWP.25 SOUTH, RANGE 2 WEST. ELEV. = 1378.035

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MAIN 1 - PROFILE

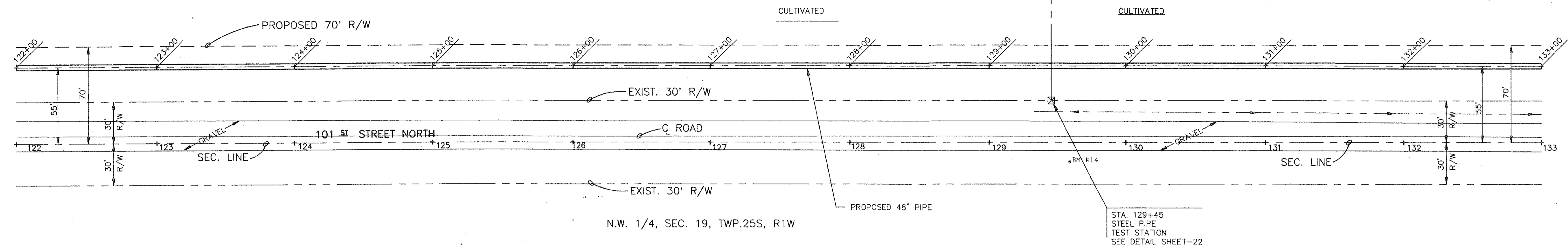
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VERTICAL SCALE: 1"=5'



**EQUUS BEDS
48" TIE LINE**

S.W. 1/4, SEC. 18, TWP.25S, R1W

WINIFRED N. OTT REV TRUST
% BRUCE K. OTT, CO-TRUSTEE
6411 N. MAIZE
MAIZE, KS, 67101
(PART OF VC-142-1)



MAIN 1 - PLAN

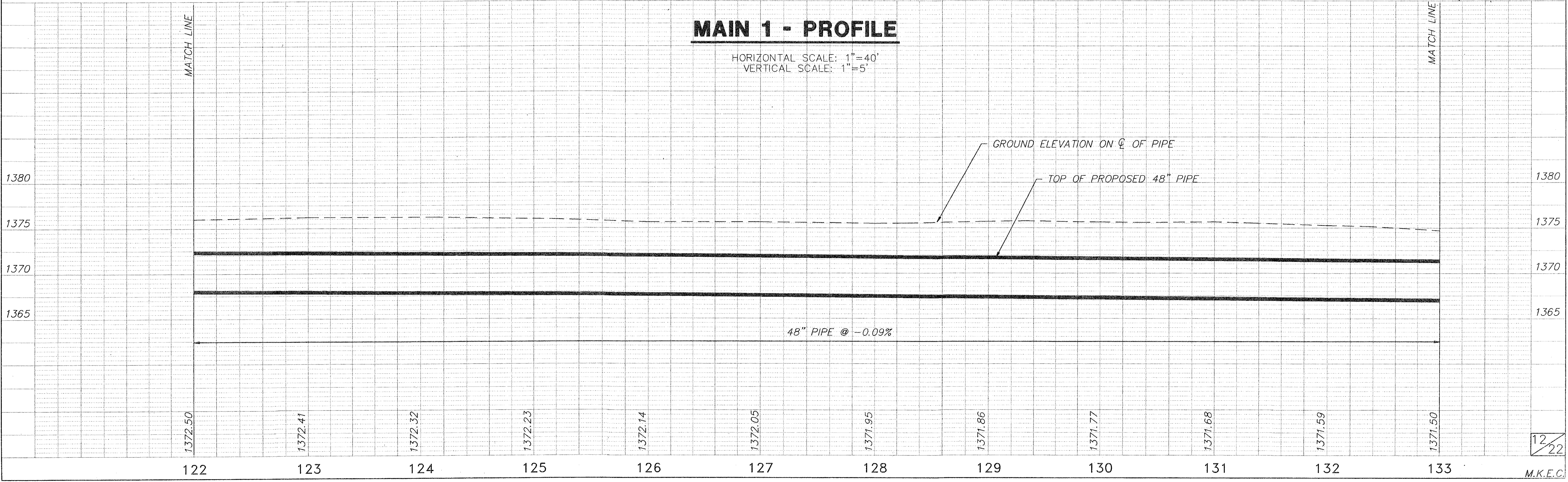
SCALE: 1"=40'



PIPE ELEVATIONS ARE TO TOP OF PIPE UNLESS SPECIFIED OTHERWISE.

MAIN 1 - PROFILE

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=5'



12/22

M.K.E.C.

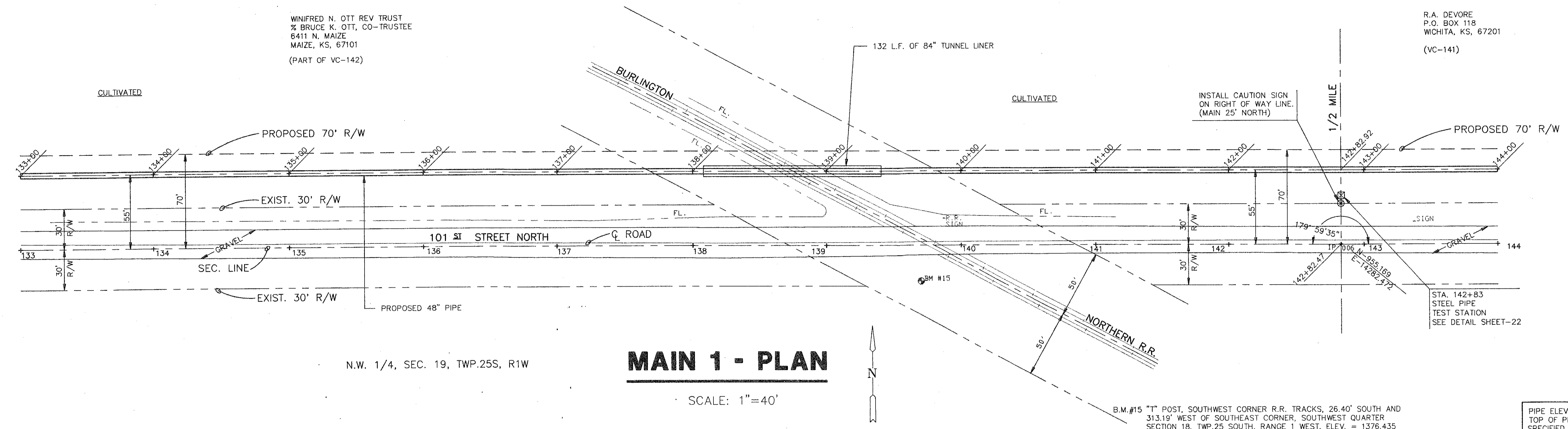
**EQUUS BEDS
48' TIE LINE**

S.W. 1/4, SEC. 18, TWP.25S, R1W

S.E. 1/4, SEC. 18, TWP. 25S, R1W

WINIFRED N. OTT REV TRUST
% BRUCE K. OTT, CO-TRUSTEE
6411 N. MAIZE
MAIZE, KS. 67101
(PART OF VC-142)

R.A. DEVORE
P.O. BOX 118
WICHITA, KS, 67201
(VC-141)



MAIN 1 - PLAN

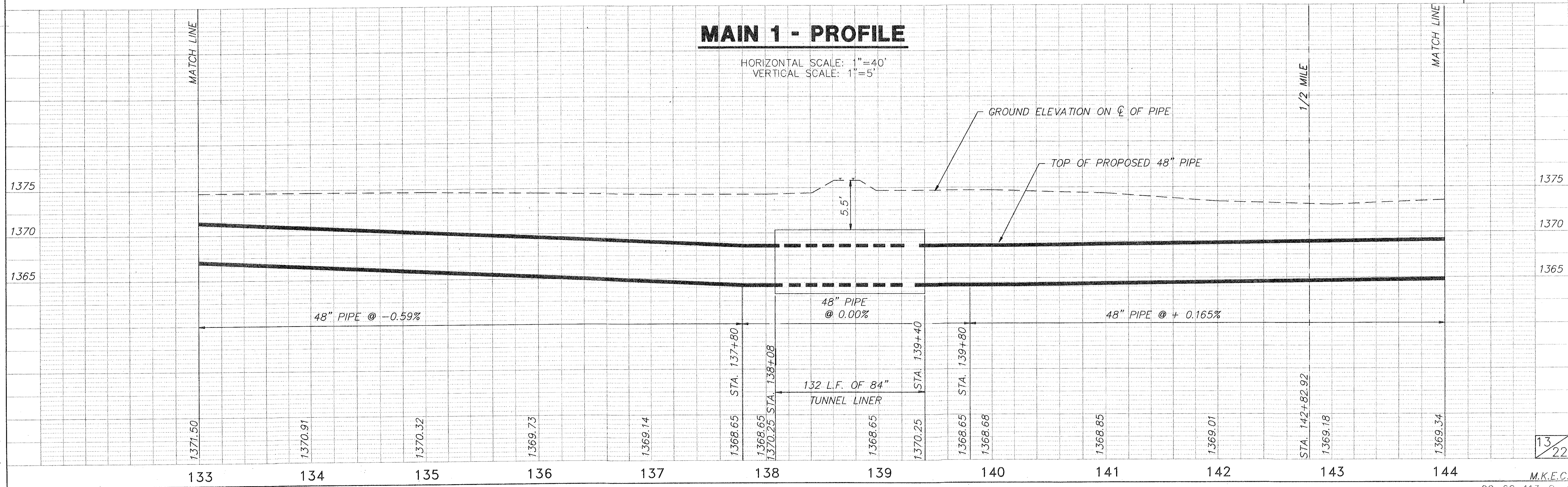
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N.W. 1/4, SEC. 19, TWP.25S, R1W

PIPE ELEVATIONS ARE TO TOP OF PIPE UNLESS SPECIFIED OTHERWISE.

MAIN 1 - PROFILE

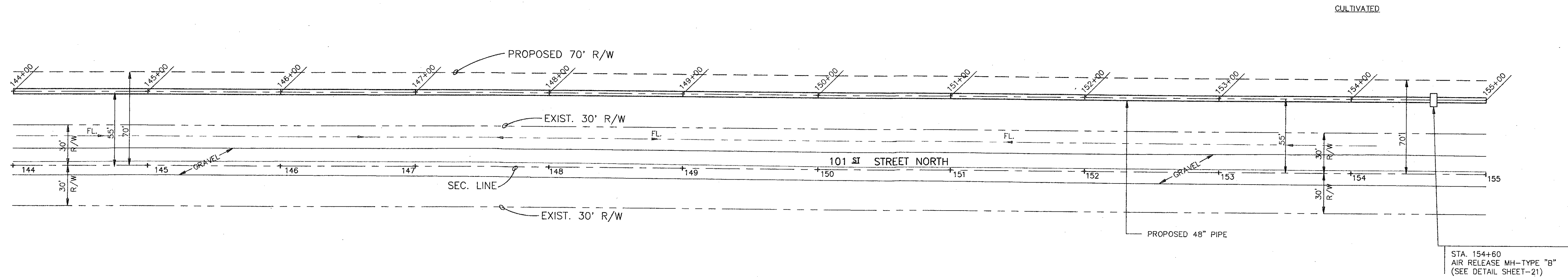
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VERTICAL SCALE: 1"=5'



**EQUUS BEDS
48" TIE LINE**

S.E. 1/4 SEC.18, TWP.25S, R1W

R.A. DEVORE
P.O. BOX 118
WICHITA, KS, 67201
(VC-141)



N.E. 1/4, SEC.19, TWP.25S, R1W

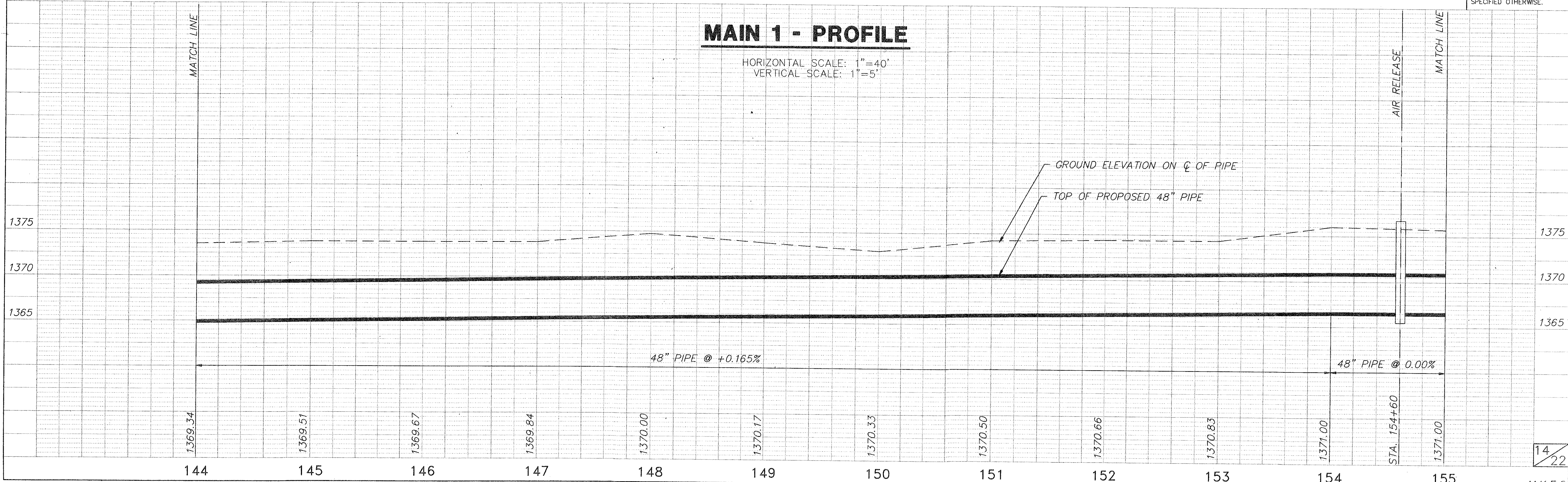
Air Release V# 5312EWF0370121

MAIN 1 - PLAN

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MAIN 1 - PROFILE

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=5'

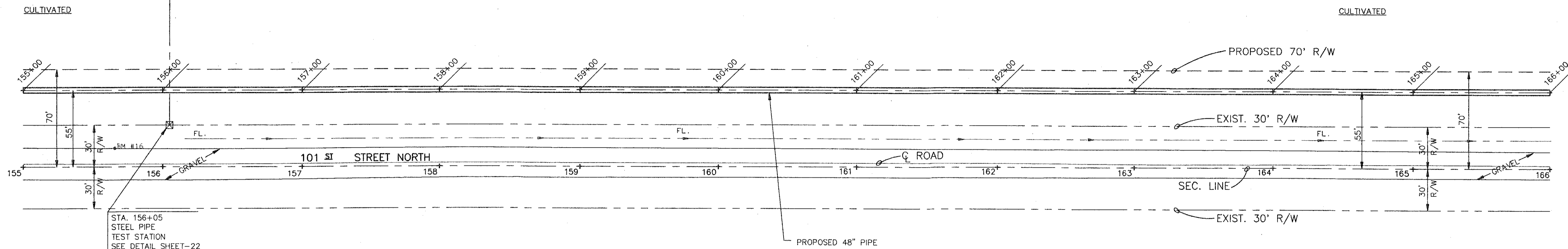


R.A. DEVORE
P.O. BOX 118
WICHITA, KS, 67201
(VC-141)

S.E. 1/4, SEC. 18, TWP25S, R1W

PHILIP R. DOSIEN
RT. 2
SEDGWICK, KS, 67135

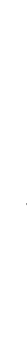
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N.E. 1/4, SEC. 19, TWP25S, R1W

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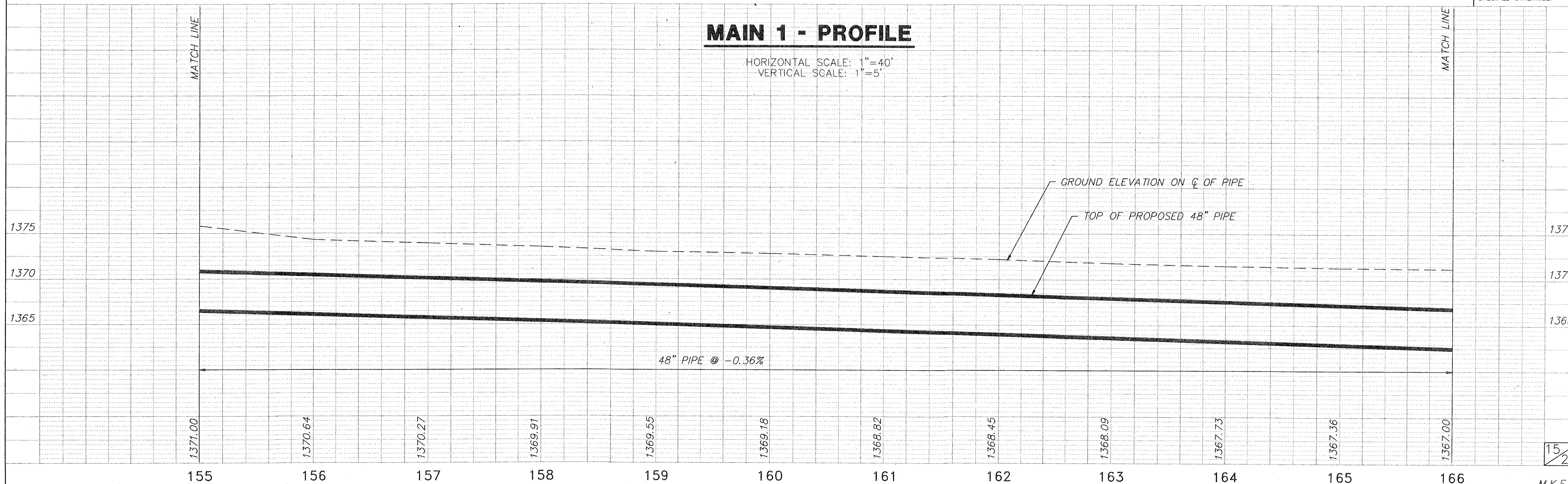
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MAIN 1 - PROFILE

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=5'

PIPE ELEVATIONS ARE TO
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SPECIFIED OTHERWISE.



**EQUUS BEDS
48' TIE LINE**

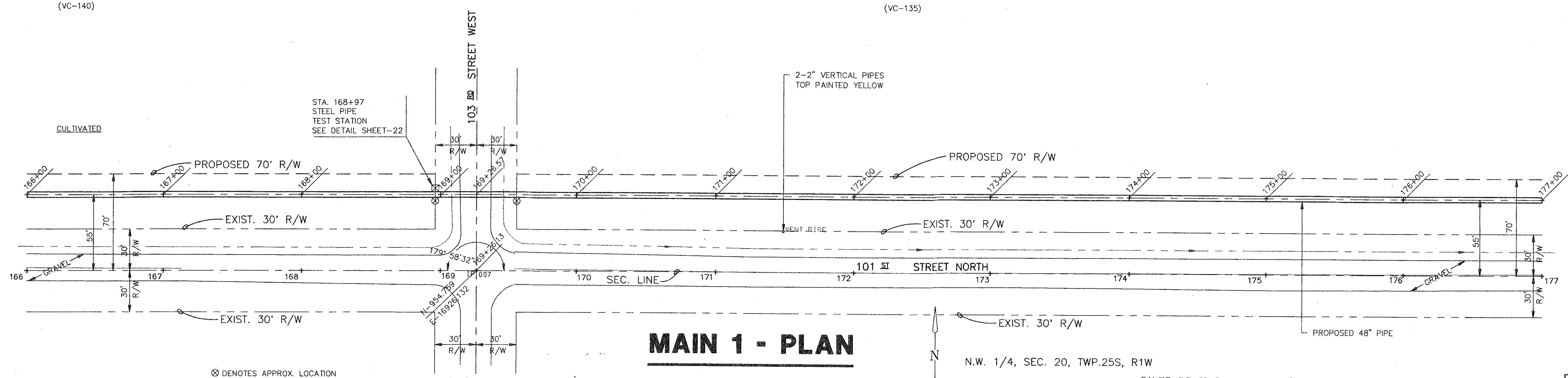
S.E. 1/4, SEC. 18, TWP. 25S, R1W

S.W. 1/4, SEC. 17, TWP.25S,R1W

PHILIP R. DOSIEN
RT. 2
SEDGWICK, KS, 67135
(VC-140)

FIRST NATIONAL BANK OF WICHITA, TRUSTEE
BOX 1, TRUST DEPT.
WICHITA, KS, 67201
(VC-135)

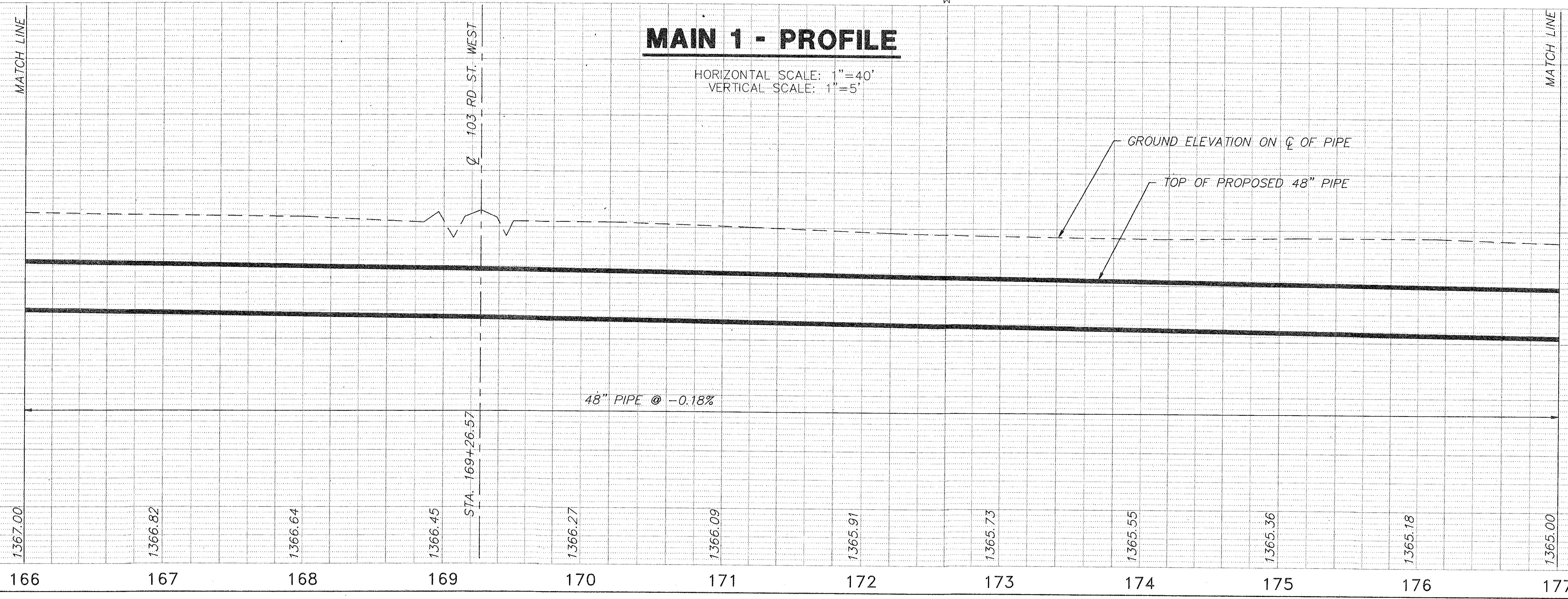
WELL #40



MAIN 1 - PLAN

SCALE: 1"=40'

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MAIN 1 - PROFILE

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=5'

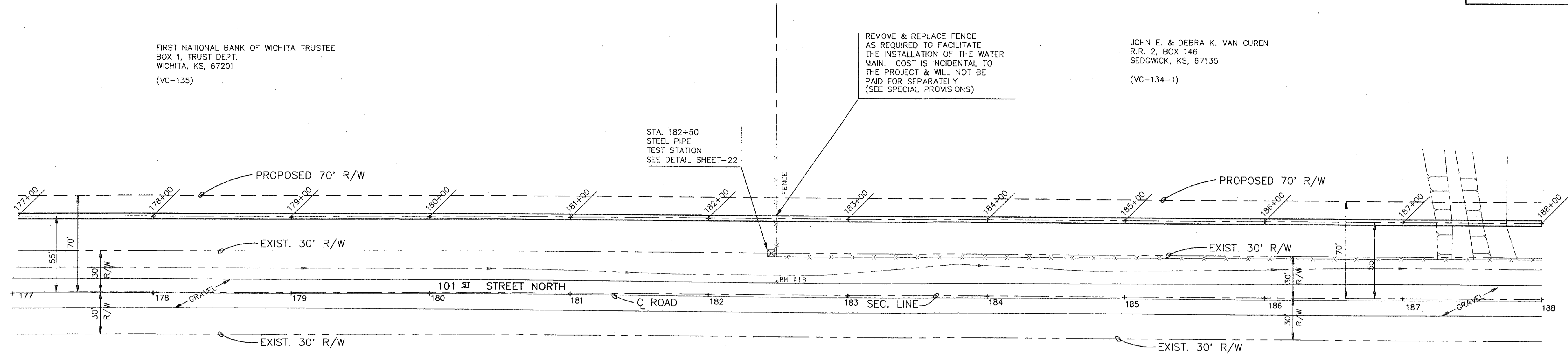
**EQUUS BEDS
48' TIE LINE**

S.W. 1/4 SEC. 17, TWP.25S, R1W

FIRST NATIONAL BANK OF WICHITA TRUSTEE
BOX 1, TRUST DEPT.
WICHITA, KS, 67201
(VC-135)

REMOVE & REPLACE FENCE
AS REQUIRED TO FACILITATE
THE INSTALLATION OF THE WATER
MAIN. COST IS INCIDENTAL TO
THE PROJECT & WILL NOT BE
PAID FOR SEPARATELY
(SEE SPECIAL PROVISIONS)

JOHN E. & DEBRA K. VAN CUREN
R.R. 2, BOX 146
SEDGWICK, KS, 67135
(VC-134-1)



N.W. 1/4, SEC.20, TWP 25S, R1W

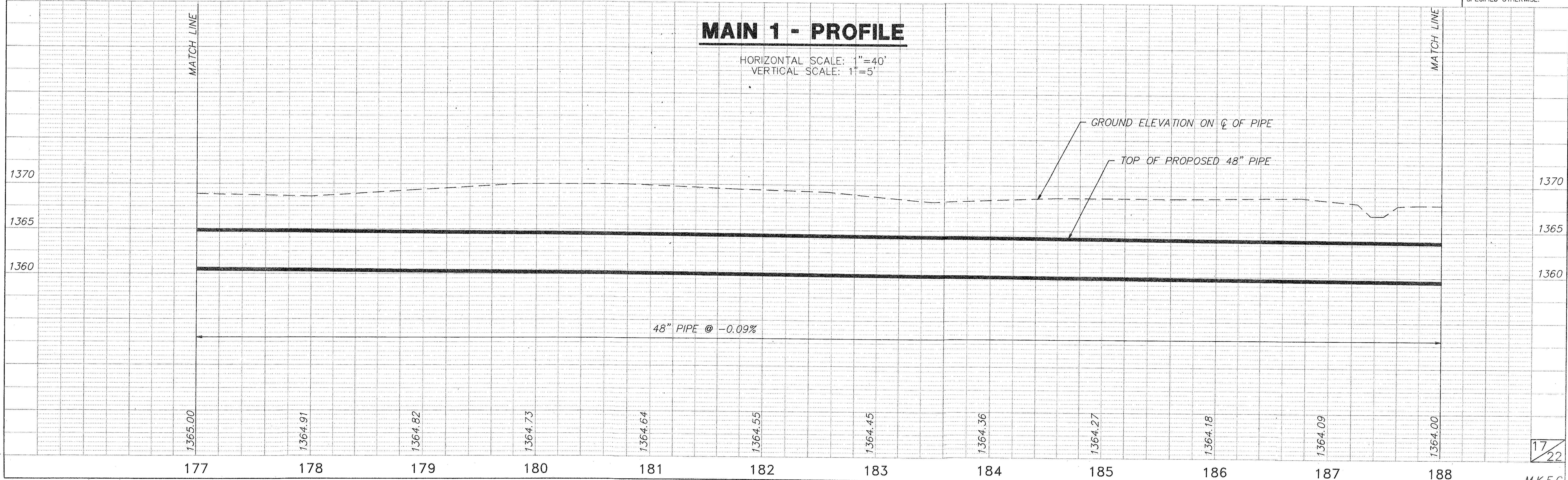
MAIN 1 - PLAN

SCALE: 1"=40'

MAIN 1 - PROFILE

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**EQUUS BEDS
48' TIE LINE**

S.W. 1/4, SEC. 17, TWP.25S, R1W

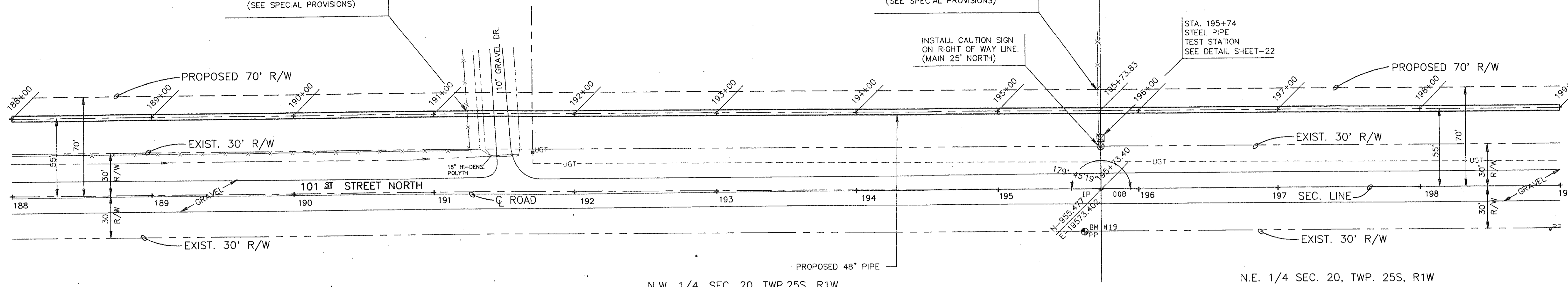
S.E. 1/4, SEC.17, TWP. 25S, R1W

JOHN E. & DEBRA K. VAN CUREN
R.R. 2, BOX 146
SEDGWICK, KS, 67135
(VC-134-1)

REMOVE & REPLACE FENCE
AS REQUIRED TO FACILITATE
THE INSTALLATION OF THE WATER
MAIN. COST IS INCIDENTAL TO
PROJECT & WILL NOT BE PAID
FOR SEPARATELY
(SEE SPECIAL PROVISIONS)

REMOVE & REPLACE FENCE
AS REQUIRED TO FACILITATE
THE INSTALLATION OF THE WATER
MAIN. COST IS INCIDENTAL TO
PROJECT & WILL NOT BE PAID
FOR SEPARATELY
(SEE SPECIAL PROVISIONS)

D. CHARMAINE DE MEZZA
326 E. 3RD
NEWTON, KS, 67114
(VC-133)



MAIN 1 - PLAN

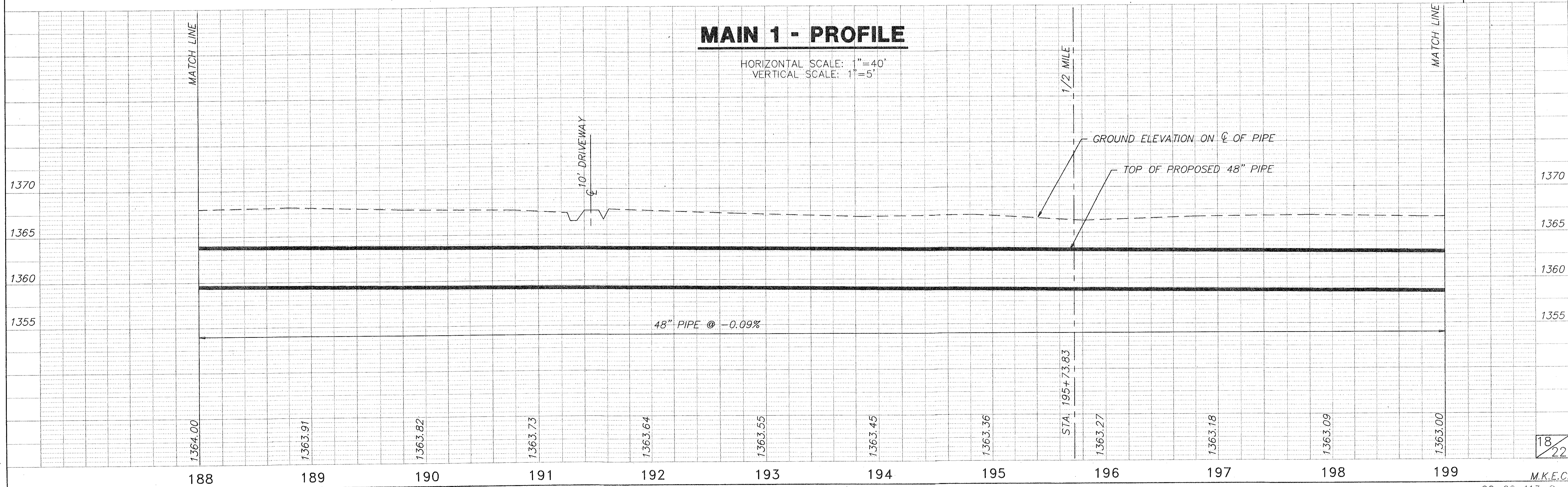
SCALE: 1"=40'

B.M. #19 R.R. SPIKE IN P.P., 29.56' SOUTH AND 11.51' WEST OF SOUTHEAST
CORNER OF SOUTHWEST QUARTER SECTION 17, TWP.25 SOUTH,
RANGE 1 WEST. ELEV. = 1368.165

PIPE ELEVATIONS ARE TO
TOP OF PIPE UNLESS
SPECIFIED OTHERWISE.

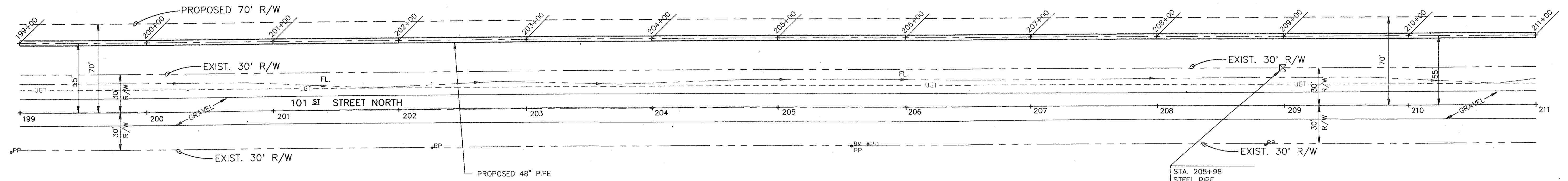
MAIN 1 - PROFILE

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=5'



S.E. 1/4, SEC. 17, TWP.25S, R1W

D. CHARMAINE DE MEZZA
326 E. 3RD
NEWTON, KS, 67114
(VC-133)



N.E. 1/4, SEC. 20, TWP.25S, R1W

MAIN 1 - PLAN

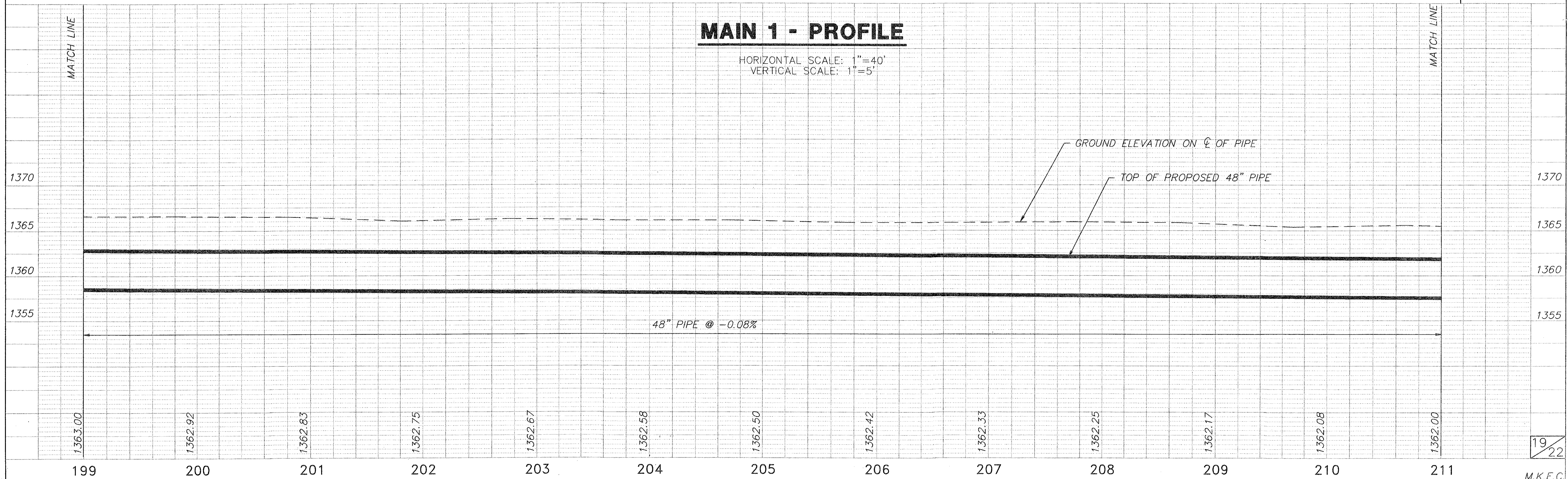
SCALE: 1"=40'



MAIN 1 - PROFILE

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=5'

PIPE ELEVATIONS ARE TO
TOP OF PIPE UNLESS
SPECIFIED OTHERWISE.



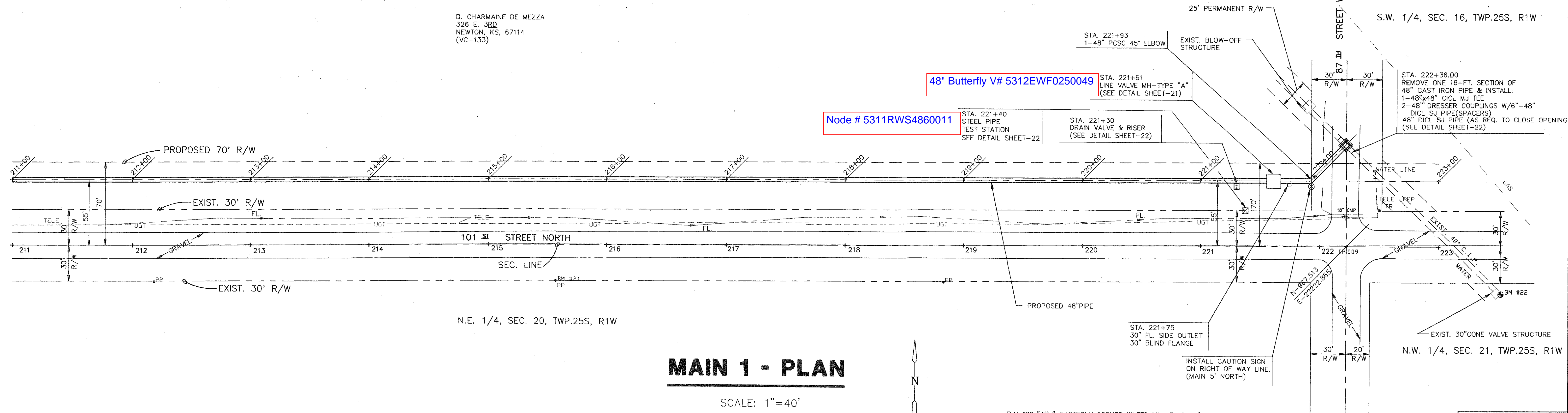
**EQUUS BEDS
48" TIE LINE**

S.E. 1/4, SEC. 17, TWP.25S, R1W

D. CHARMAINE DE MEZZA
326 E. 3RD
NEWTON, KS, 67114
(VC-133)

S.W. 1/4, SEC. 16, TWP.25S, R1W

N.E. 1/4, SEC. 20, TWP.25S, R1W



B.M.#22 "□" EASTERLY CORNER WATER VAULT, 39.17' SOUTH AND 130.06' EAST OF SOUTHEAST CORNER SECTION 17, TWP. 25 SOUTH, RANGE 1 WEST. ELEV. = 1367.67

PIPE ELEVATIONS ARE TO TOP OF PIPE UNLESS SPECIFIED OTHERWISE.

MAIN 1 - PROFILE

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=5'

