

# SANITARY SEWER PLANS

## PIONEER BALLOON

### LATERAL 85, SANITARY SEWER 23

### PROJECT NO. 468-82411

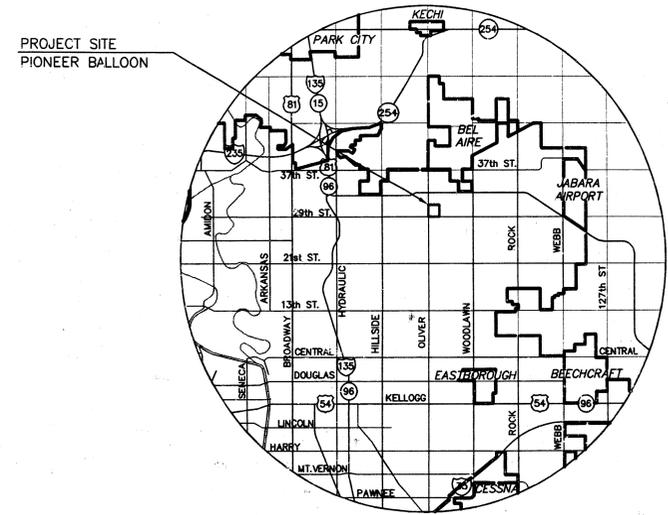
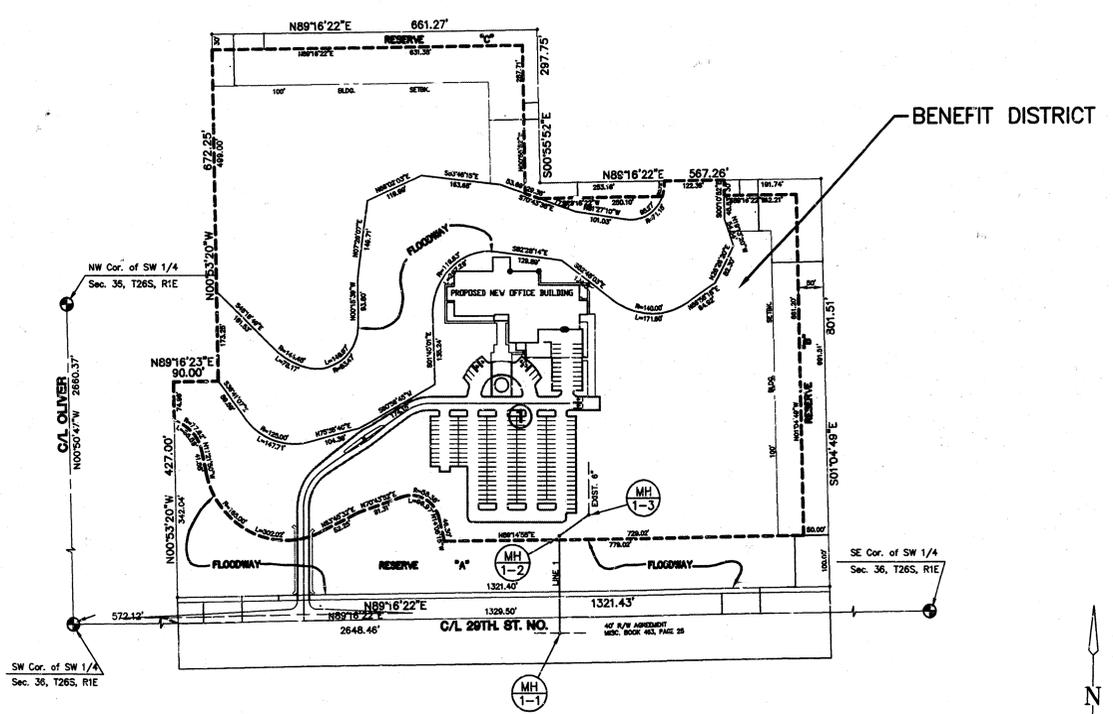
CITY OF WICHITA, KANSAS  
 MICHAEL E. LINDEBAK, CITY ENGINEER  
 INDEX CODE 742106

#### GENERAL NOTES

1. 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.
  2. 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 UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.
  3. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF FORTY-EIGHT (48) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:  
 KANSAS ONE-CALL 1-800-344-7233  
 or 687-2470 (LOCAL WICHITA)
- THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:
- |                                     |                      |
|-------------------------------------|----------------------|
| SOUTHWESTERN BELL TELEPHONE COMPANY | 1-571-2115           |
| CABLEVISION                         | 282-0661             |
| KANSAS GAS & ELECTRIC (ELECTRIC)    | 264-1141             |
| KANSAS GAS & ELECTRIC (GAS)         | 832-3180 OR 832-3169 |
| CITY OF WICHITA SEWER MAINTENANCE   | 268-4908             |
| ARKLA GAS COMPANY                   | 942-8350 OR 263-8181 |
| CITY OF WICHITA WATER DEPARTMENT    | 268-4908             |
| WILLIAMS PIPELINE COMPANY           | 1-918-588-4200       |
| CITY OF BEL AIR                     | 744-2451             |
4. 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.
  5. COST OF EXCAVATION, HAULING, AND DUMPING OF EXCESS EXCAVATION SHALL BE SUBSIDIARY TO THE PROJECT.
  6. A PORTION OF EXCESS EXCAVATED MATERIAL SHALL BE MOUNDING AROUND MANHOLES WHICH EXTEND MORE THAN ONE (1) FOOT ABOVE THE EXISTING GROUND. SUCH MOUNDS SHALL BE CONSTRUCTED WITH A SIX (6) FOOT DIAMETER FLAT TOP WITH 4 TO 1 SIDE SLOPES DOWN TO THE ORIGINAL GROUND. THE ELEVATION OF THE FLAT TOP OF THE MOUND SHALL BE 0.4 FOOT BELOW THE TOP OF THE MANHOLE.
  7. ALL STUBS AND PLUGGED PIPES SHALL BE LOCATED WITH GREEN PLASTIC TAPE IN THE SAME MANNER AS RISERS.
  8. PRIOR TO LAYING SEWER LINES USING EXISTING STUBS IN EXISTING MANHOLES, THE CONTRACTOR SHALL EXPOSE AND VERIFY THE ELEVATION, GRADE AND ALIGNMENT OF EXISTING STUBS AND NOTIFY THE ENGINEER OF ANY DEVIATION FROM THE PLAN. WHERE CONNECTION TO AN EXISTING MANHOLE THAT DOES NOT HAVE AN EXISTING STUB OR THE STUB IS UNUSABLE DUE TO ELEVATION GRADE OR ALIGNMENT, THE CONTRACTOR SHALL RESHAPE THE EXISTING MANHOLE INVERT TO PROVIDE SMOOTH FLOW. THE COST OF RESHAPING EXISTING MANHOLE INVERTS IS INCIDENTAL TO THE PROJECT.
  9. TREES AND SHRUBS IN PUBLIC RIGHT-OF-WAY WHICH ARE IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR WITH THE ENGINEER'S APPROVAL. TREES AND SHRUBS WHICH ARE NOT IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE SAVED AND PROTECTED FROM DAMAGE.
  10. ALL DISTURBED AREAS TO BE SEEDED WITHIN 10 DAYS OF CONSTRUCTION. COST SHALL BE SUBSIDIARY TO PROJECT.
  11. THE TEMPORARY BRIDGE WILL BE REMOVED PRIOR TO CONSTRUCTION BY OTHERS. THE CONTRACTOR SHALL NOT REMOVE ANY TREES WITHOUT PRIOR CONSENT FROM THE OWNER (TED VLAMIS - 685-2266) OR HIS REPRESENTATIVE. IT IS THE INTENT TO CONFINE ANY UTILITY CROSSING TO WITHIN THE OPENING PROVIDED.
  12. IT IS RECOMMENDED TO THE CONTRACTOR TO VISIT THE SITE PRIOR TO BIDDING. CONSTRUCTION IS TAKING PLACE ON A BUILDING AND CONDITIONS ARE IN A STATE OF CHANGE.

#### INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	DETAILS
3	PLAN/PROFILE
4	FINAL PLAT



VICINITY SKETCH

#### BENCHMARKS

- BM #1 C.O.W. BENCH MARK, 39' NORTH AND 33' EAST OF CENTER LINE OF 29TH STREET & OLIVER. ELEV. = 159.684 (CITY DATUM) 1347.084 (NGVD)
- BM #2 TOP OF 3/4" BAR IN SOUTH WEST CORNER OF TRANSFORMER 540' EAST OF OLIVER AND 300' SOUTH OF 29TH STREET. ELEV. = 165.825 (CITY DATUM) 1353.226 (NGVD)



SCALE: 1" = 150'

LEGEND

- IRON

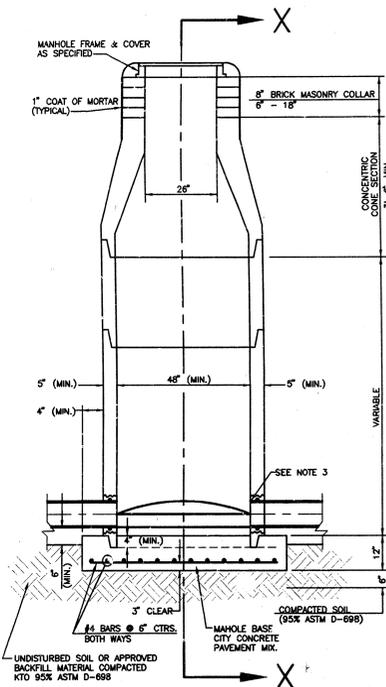
*Booked per plan 2/95*

	PIONEER BALLOON	Design G.J.A.
	TITLE SHEET	Drawn by B.D.M. Checked by G.J.A. Date 10/94 Job no. 94016-BT
MID-KANSAS ENGINEERING CONSULTANTS INC. 411 NORTH WEBB ROAD WICHITA, KANSAS 67226		Sheet <b>1</b> of <b>4</b>

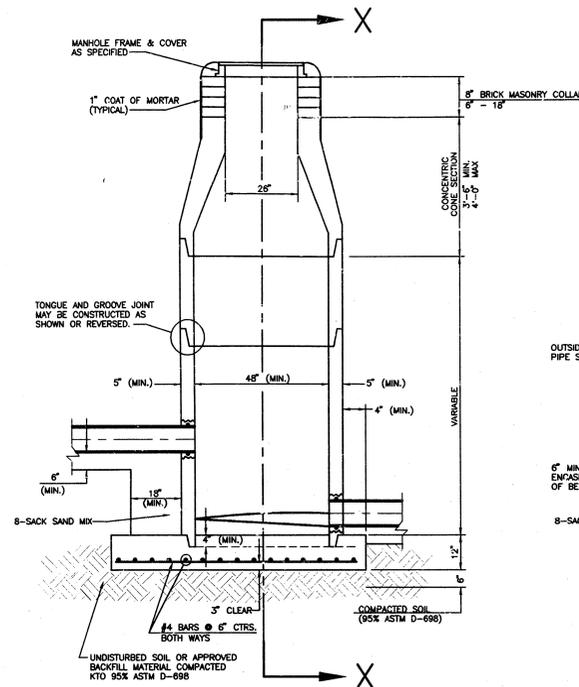
(316) 684-9600

# SEWER APPURTENANCES DETAILS

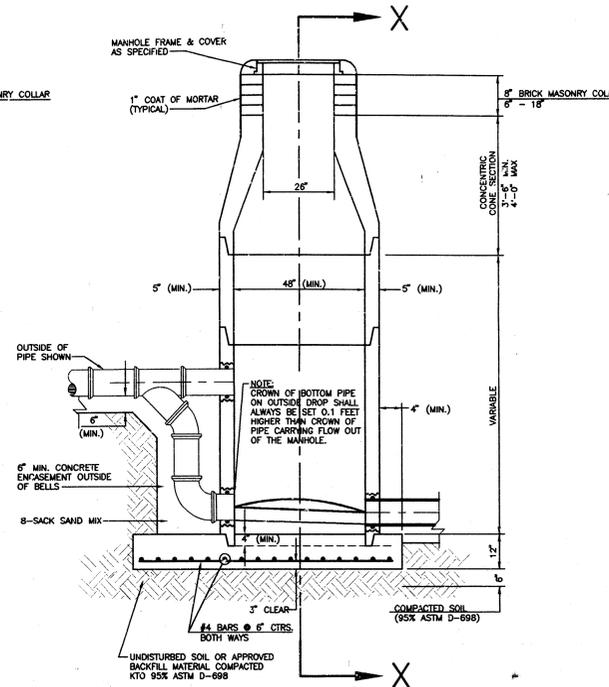
ADOPTED AS STANDARD DESIGN  
BY  
CITY OF WICHITA



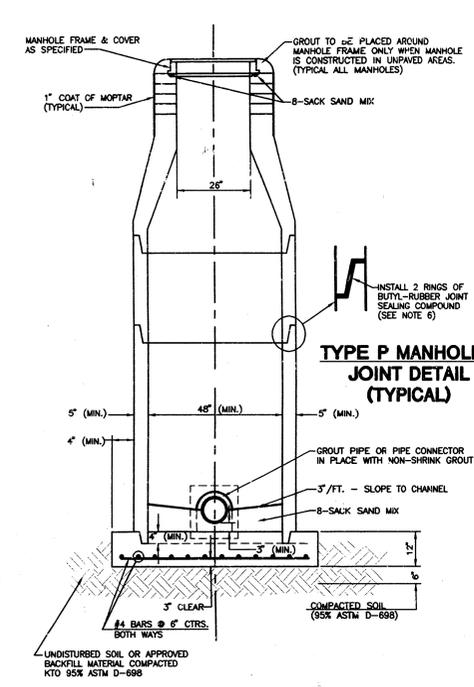
**TYPE P  
STANDARD MANHOLE**



**TYPE P  
INSIDE DROP MANHOLE**



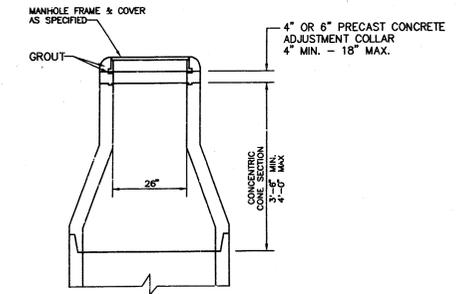
**TYPE P  
OUTSIDE DROP MANHOLE**



**SECTION X  
(TYPICAL)**

**GENERAL NOTES PRECAST MANHOLE NOTES**

- ALL PRECAST CONCRETE MANHOLE SECTIONS SHALL CONFORM TO THE LATEST REVISIONS OF A.S.T.M. C478 AS MODIFIED BY THE SPECIFICATIONS.
- NON-SHRINK GROUT SHALL BE NON-METALLIC TYPE.
- APPROVED FLEXIBLE WATERSTOP GASKETS SHALL BE INSTALLED TO JOIN THE SEWER TO THE MANHOLE WALL WHEN A.B.S. COMPOSITE PIPE OR P.V.C. PIPE IS USED. FOR OTHER TYPES OF PIPE THE SEWER SHALL BE GROUTED IN PLACE WITH NON-SHRINK GROUT. THE SEWER PIPE SHALL BE SUPPORTED WITH CONCRETE ENCASEMENT A MINIMUM OF 3 FEET FROM THE MANHOLE WALL AND TO THE FIRST JOINT FOR V.C.P. SUCH THAT THE JOINT REMAINS FLEXIBLE.
- ALL INSIDE SURFACES OF THE CONCRETE MANHOLE WHICH WOULD BE EXPOSED TO SEWER GAS SHALL BE COATED WITH 2 COATS TNEC SERIES 66 HI-BUILD EPOXOLINE, DRY THICKNESS OF 8 MILS (MIN.)
- EXTERIOR MANHOLE WALLS SHALL BE COATED WITH 1 COAT MOBILARMA 633 BITUMINUS COATING.
- JOINT SEALING COMPOUND SHALL BE KENT SEAL NO. 2 OR APPROVED EQUAL.
- PRECAST MANHOLES SHALL BE SET AT LEAST 4 INCHES INTO THE MANHOLE BASE.
- TOP OF MANHOLE FLOOR SLAB SHALL BE AT LEAST 3 INCHES BELOW THE FLOW LINE OF THE OUTLET PIPE TO INSURE SUFFICIENT MINIMUM THICKNESS OF SHAPED INVERT.
- LIFTING HOLES SHALL BE FILLED WITH NON-SHRINK GROUT AND THE INTERIOR SURFACE COATED AS SPECIFIED.
- MORTAR USED IN MASONRY CONSTRUCTION SHALL CONTAIN C SACKS OF CEMENT PER CUBIC YARD. CONCRETE USED IN MANHOLE BASES SHALL CONFORM TO THE REQUIREMENTS OF CONCRETE FOR CONCRETE PAVEMENT CONSTRUCTION AS SPECIFIED IN THE CITY STANDARD PAVING SPECIFICATIONS USING CITY CONCRETE PAVEMENT MIX WITHOUT AIR ENTERING ADMIXTURE. MORTAR SHALL BE PLACED AROUND THE MANHOLE RING AS SHOWN ON THE DRAWINGS WHEN MANHOLES ARE CONSTRUCTED IN UNPAVED AREAS. MANHOLES CONSTRUCTED WHERE PIPE SIZES ARE SMALLER THAN 24" SHALL HAVE AN INSIDE DIAMETER OF 4". MANHOLES CONSTRUCTED WHERE PIPE SIZES ARE 24" OR LARGER SHALL HAVE AN INSIDE DIAMETER OF 5". COMPLETED MANHOLE SHALL BE WITHOUT LEAKS AND WATER TIGHT.
- REINFORCING STEEL SHALL BE INSTALLED IN THE MANHOLE BASES AND SHALL CONSIST OF NO. 4 BARS PLACED ON 6" CENTERS IN BOTH DIRECTIONS. THE MANHOLE BASE REINFORCEMENT SHALL BE PLACED AT LEAST 3" ABOVE THE BOTTOM OF THE MANHOLE BASE. ALL COSTS FOR FURNISHING AND INSTALLING REINFORCING STEEL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE MANHOLE.
- OPENINGS SHALL BE CUT INTO THE MANHOLE WALL WHEN OUTSIDE DROPS ARE CONSTRUCTED AS EXISTING MANHOLES. SUCH OPENINGS CUT INTO EXISTING MANHOLES SHALL BE AS SMALL AS PRACTICAL TO FACILITATE INSTALLING AND GROUTING THE NEW PIPE IN PLACE. WATERSTOP GASKETS SHALL BE USED WITH P.V.C. AND A.B.S. COMPOSITE PIPE. THE NEW PIPE SHALL BE GROUTED INTO THE OPENING USING AN APPROVED NONSHRINK GROUT FOR THE FULL MANHOLE WALL THICKNESS. THE EXTERIOR OF THE COMPLETED CONNECTION SHALL BE SEALED WITH AN APPROVED BITUMINOUS COATING SUCH THAT THE CONNECTION WILL BE WATER TIGHT. FLOOR OF MANHOLE SHALL BE MODIFIED TO FORM NEW FLOW CHANNEL FOR THE NEW CONNECTION AS INDICATED BY THE DRAWING. THIS WORK, INCLUDING MODIFICATION OF MANHOLE FLOOR, SHALL BE PAID FOR AT THE UNIT PRICE BID FOR OUTSIDE DROP STACK CONSTRUCTION ON EXISTING MANHOLE.
- THE FLOORS OF ALL MANHOLES SHALL BE SHAPED WITH FLOW CHANNELS SUCH THAT THE MANHOLES WILL BE SELF CLEANING AND FREE OF AREAS WHERE SOLIDS COULD BE DEPOSITED AS SEWAGE FLOWS THROUGH THE MANHOLE FROM ALL INLET PIPES TO THE OUTLET PIPE. FLOW CHANNELS SHALL BE FORMED TO MATCH THE BOTTOM HALVES OF THE INFLOWING PIPES AND THE OUTFLOWING PIPE AS SHOWN BY THE DRAWINGS EXCEPT FOR INSIDE DROP MANHOLES. FLOW CHANNELS FOR INSIDE DROP MANHOLES SHALL BE CONSTRUCTED AS INDICATED BY THE DRAWING. MANHOLE FLOORS SHALL HAVE SLOPES OF 3 INCHES PER FOOT IN THE AREAS OUTSIDE OF THE FLOW CHANNELS SLOPED TOWARD THE FLOW CHANNELS. PIPES LAID THROUGH MANHOLES SHALL HAVE THE TOP HALF REMOVED TO NEAT LINES FOR THE FULL INSIDE DIAMETER OF THE MANHOLE. MANHOLE FLOORS SHALL THEN BE SHAPED AROUND THE BOTTOM HALF OF THE PIPE WHICH FORMS THE FLOW CHANNEL.
- PIPES INSTALLED WITHIN THE EXCAVATION MADE FOR THE MANHOLE SHALL BE CRADLED WITH CONCRETE TO THE LIMITS OF THE MANHOLE EXCAVATION. WHEN CLAY PIPE IS USED, THE CRADLE SHALL EXTEND TO THE FIRST JOINT OUTSIDE THE MANHOLE. THE CRADLE SHALL BE TERMINATED AT THE CLAY PIPE JOINT IN A MANNER WHICH WILL MAINTAIN THE FLEXIBILITY OF THE JOINT. COST OF CRADLE WITHIN MANHOLE EXCAVATION OR TO CLAY PIPE JOINTS ADJACENT TO MANHOLE SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE MANHOLE.
- MANHOLE COVER CASTINGS AND MANHOLE FRAME CASTINGS SHALL CONFORM TO THE REQUIREMENTS AS INDICATED IN THE STANDARD SPECIFICATIONS AND AS SHOWN IN THE STANDARD DETAIL DRAWING.
- THE VERTICAL DROP IN INSIDE DROP MANHOLES SHALL NOT EXCEED 2' FOR INFLOWING PIPES. THE CROWNS OF INFLOWING PIPES SHALL NEVER BE SET LOWER THAN THE CROWN OF THE OUTFLOWING PIPE.
- STANDARD MANHOLES AND STANDARD INSIDE DROP MANHOLES SHALL BE BID AS STANDARD MANHOLES FOR THE TYPE AND DIAMETER INDICATED. OUTSIDE DROP MANHOLES SHALL BE BID AS STANDARD OUTSIDE DROP MANHOLES FOR THE TYPE AND DIAMETER INDICATED. ALL MANHOLE DIAMETERS WILL BE 4' UNLESS INDICATED OTHERWISE.
- A BRICK MASONRY COLLAR SHALL BE INSTALLED BETWEEN THE CAST IRON FRAME AND THE CONCENTRIC CONE. THE COLLAR WILL HAVE 8" WALLS AND A VERTICAL HEIGHT OF 6" MINIMUM AND 18" MAXIMUM. A 1" COAT OF MORTAR WILL BE PLASTERED ON THE OUTSIDE OF THE COLLAR.

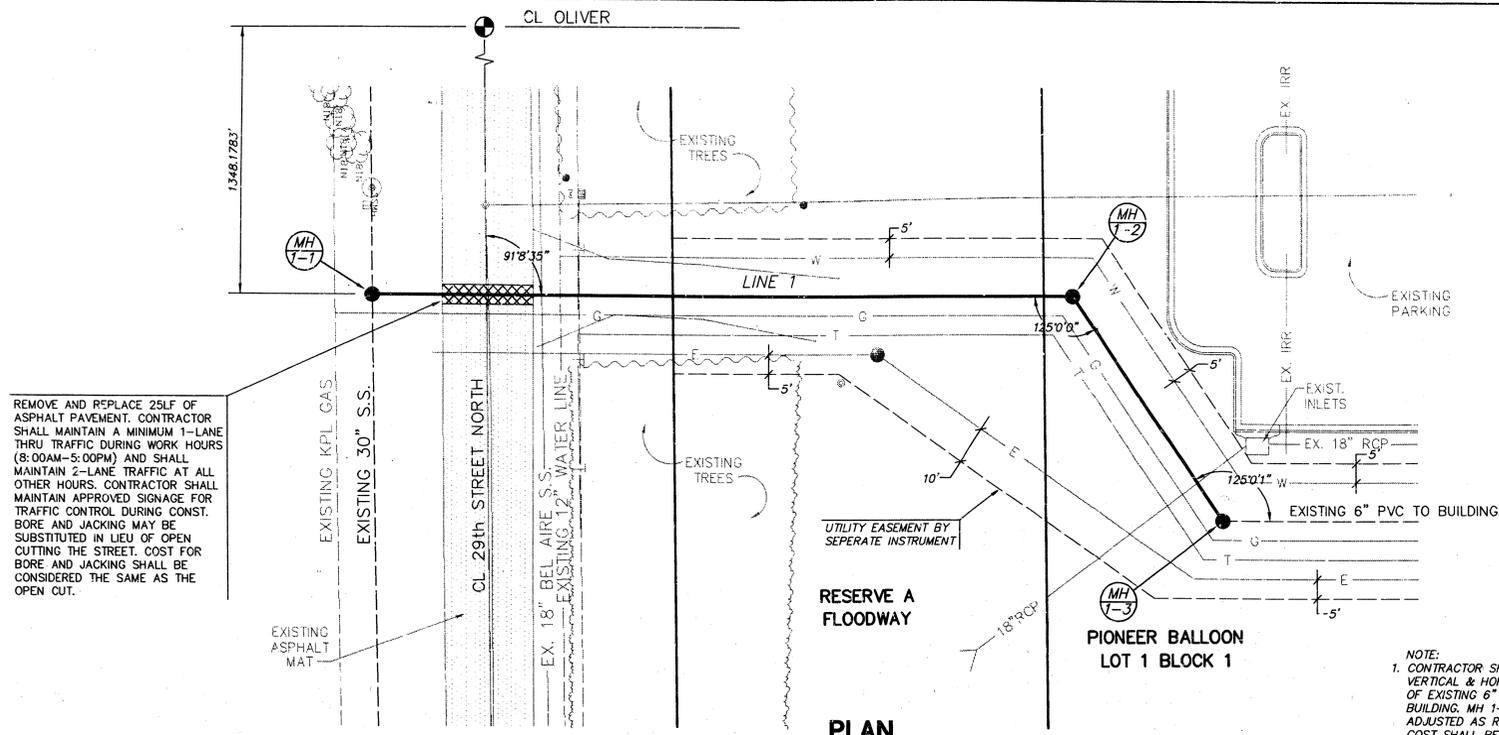


**ALTERNATE CONSTRUCTION  
IN UNPAVED AREAS**

	<b>PIONEER BALLOON</b>  <b>MANHOLE DETAILS</b>	Design: G.J.A. Drawn by: B.D.M. Checked by: G.J.A. Date: 10/94 Job no.: 94016-B2
	MID-KANSAS ENGINEERING CONSULTANTS INC. 411 NORTH WEBB ROAD WICHITA, KANSAS 67226 (316) 684-9600	
	Sheet <b>2</b> of <b>4</b>	

6. WICHITA STANDARD SPECIFICATIONS FOR CONSTRUCTION, REVISED OCTOBER 1994, SECTION 11.01.01

**PIONEER BALLOON  
SANITARY SEWER PLANS**



REMOVE AND REPLACE 25LF OF ASPHALT PAVEMENT. CONTRACTOR SHALL MAINTAIN A MINIMUM 1-LANE THRU TRAFFIC DURING WORK HOURS (8:00AM-5:00PM) AND SHALL MAINTAIN 2-LANE TRAFFIC AT ALL OTHER HOURS. CONTRACTOR SHALL MAINTAIN APPROVED SIGNAGE FOR TRAFFIC CONTROL DURING CONST. BORE AND JACKING MAY BE SUBSTITUTED IN LIEU OF OPEN CUTTING THE STREET. COST FOR BORE AND JACKING SHALL BE CONSIDERED THE SAME AS THE OPEN CUT.

TRAFFIC CONTROL IS SUBSIDIARY TO PROJECT.

**PLAN**  
SCALE: 1"=20'

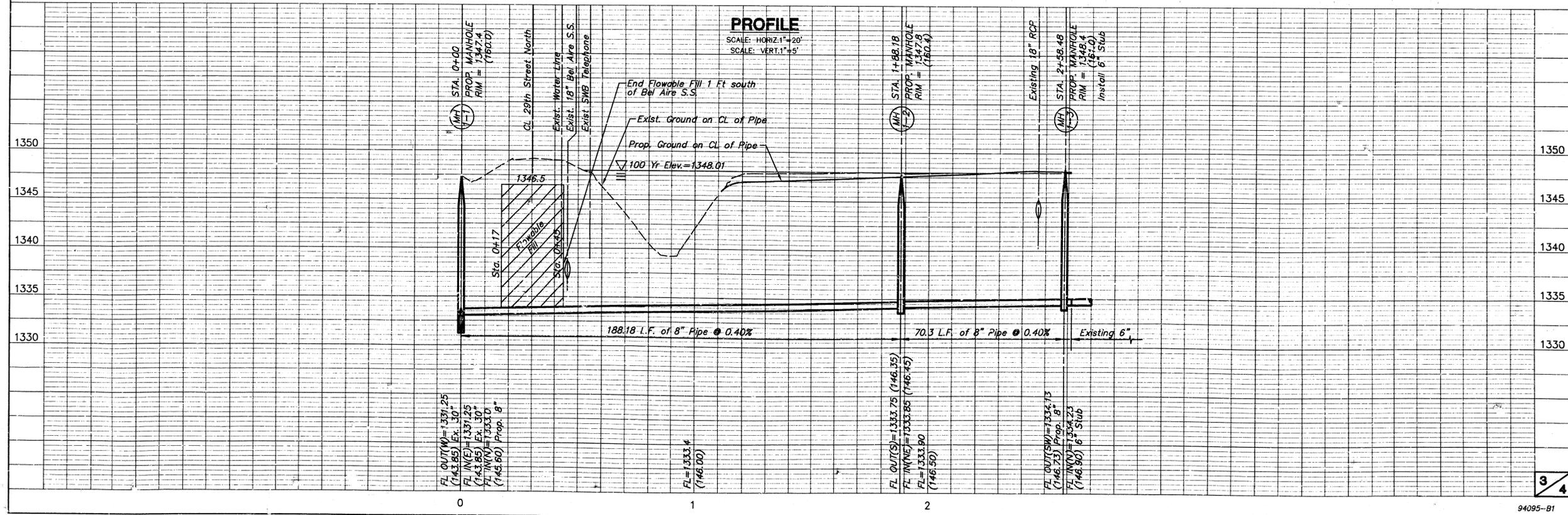


**LEGEND**

(XXX.XX) CITY DATUM  
CITY DATUM = NGVD - 1187.4

NOTE:  
1. CONTRACTOR SHALL CONFIRM VERTICAL & HORIZONTAL LOCATION OF EXISTING 6" SERVICE LINE TO BUILDING. MH 1-3 SHALL BE ADJUSTED AS REQUIRED TO MATCH. COST SHALL BE SUBSIDIARY TO PROJECT.

2. TESTING ON ALL MANHOLES, PIPE, TRENCHES, ETC. SHALL BE COMPLETED PRIOR TO CONNECTION OF 6" SERVICE LINE TO MANHOLE. THE DRAIN LAYER WHO PULLED THE PERMIT ON THE 6" SERVICE LINE SHALL MAKE CONNECTION AT MANHOLE. THE CONTRACTOR SHALL NOTIFY DONDINGER AND SOUS WHEN ALL TESTING IS COMPLETED AND APPROVED.



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

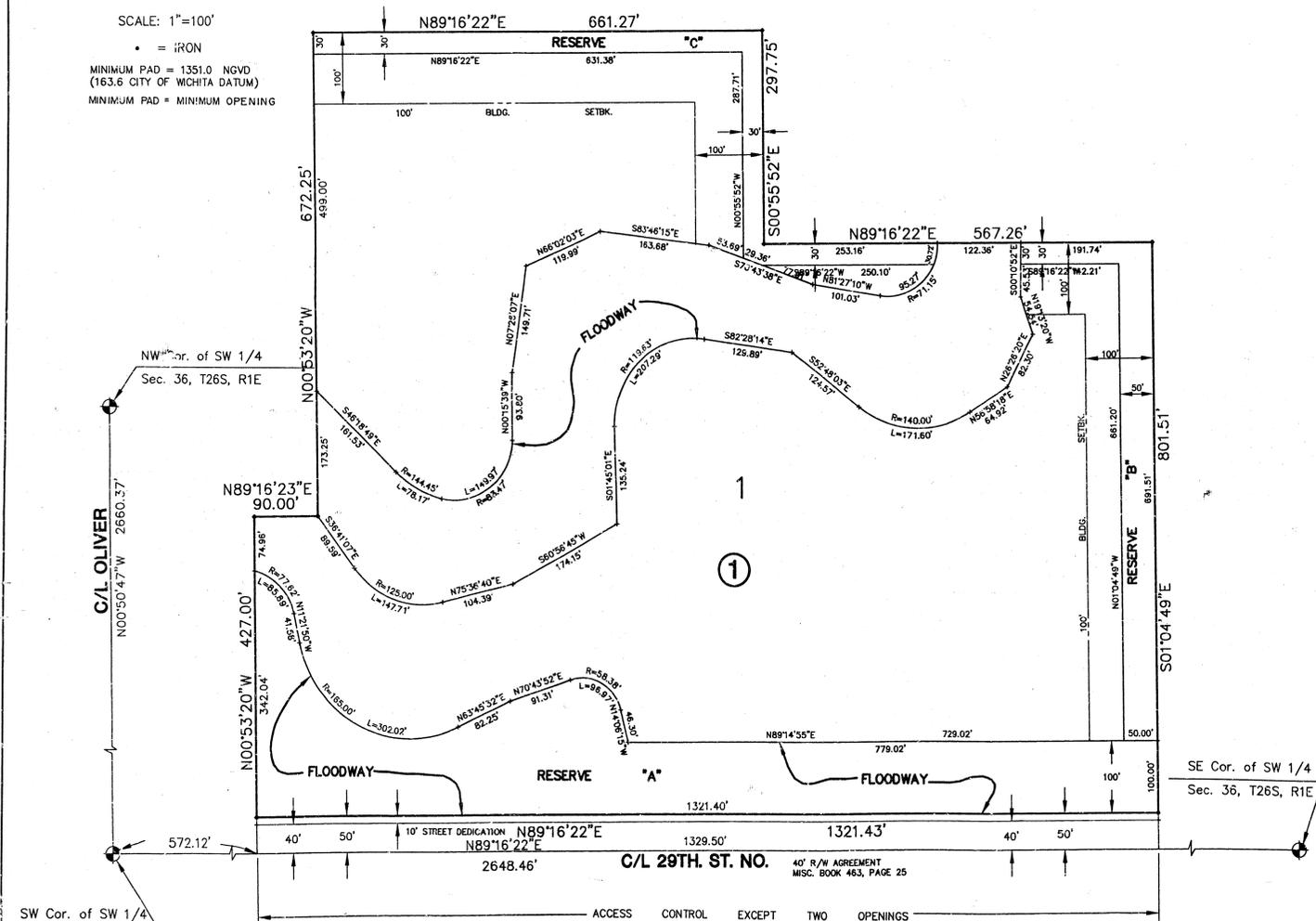
# FINAL PLAT OF PIONEER BALLOON ADDITION AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



SCALE: 1"=100'

• = IRON

MINIMUM PAD = 1351.0 NGVD  
(163.6 CITY OF WICHITA DATUM)  
MINIMUM PAD = MINIMUM OPENING



SW Cor. of SW 1/4  
Sec. 36, T26S, R1E

BM #1 C.O.W. BENCH MARK, 39' NORTH AND 33' EAST OF CENTER LINE OF 29TH STREET & OLIVER. ELEV. = 153.684 (CITY DATUM) 1347.084 (NGVD)  
BM #2 TOP OF 3/4" BAR IN SOUTH WEST CORNER OF TRANSFORMER, 540' EAST OF OLIVER AND 300' SOUTH OF 29TH STREET. ELEV. = 165.826 (CITY DATUM) 1353.226 (NGVD)

I, Kenneth H. Bengtson, a Civil Engineer and Registered Land Surveyor in Kansas, do hereby certify that I have been in responsible charge of surveying and platting of "PIONEER BALLOON ADDITION", an addition to Wichita, Sedgwick County, Kansas, into a lot, a block and street the same being accurately set forth in the accompanying plat and described herein:

Beginning at the Southwest corner of the East Half of the Southwest Quarter of Section 36, Township 26 South, Range 1 East of the 6th P.M., in Sedgwick County, Kansas, thence East along the South line of said East Half of the Southwest Quarter, a distance of 569.45 feet; thence North 841.5 feet to a point 567.26 feet East of the West line of the East Half of the Southwest Quarter, thence West 567.26 feet; thence South along the West line of said East Half of the Southwest Quarter, a distance of 841.5 feet to the point of beginning, subject to the South 40 feet thereof for Road.

And Also:  
The South 1139.25 feet of the East Half of the West Half of the Southwest Quarter and the East 90 feet of the South 467 feet of the West Half of the West Half of the Southwest Quarter, all in Section 36, Township 26 South, Range 1 East of the 6th P.M., Sedgwick County, Kansas, except the South 40 feet thereof for Road.

I hereby certify that the details of this plat are correct to the best of my knowledge and belief this 1st day of July, 1994.

*Kenneth H. Bengtson*  
Kenneth H. Bengtson, P.E., R.L.S. #922  
Mid-Kansas Engineering Consultants, Inc.  
3500 N. Rock Road, Building #800  
Wichita, KS 67226



Know all men by these presents that we the undersigned property owners of the land as above set forth in the Civil Engineer's and Registered Land Surveyor's Certificate, have caused the same to be surveyed and platted into a lot, a block, and street the same to be known as "PIONEER BALLOON ADDITION", an addition to Wichita, Sedgwick County, Kansas. The street is hereby dedicated to and for the use of the public. The floodway shall be the responsibility of the owners until such time as the governing body exercising jurisdiction elects to assume the responsibility for the maintenance and improvement of the drainage, provided further, that no structure shall be constructed on or within said floodway, nor shall any fill, change of grade, creation of channel or other work be carried on without the permission of the City Engineer. All abutters right of access to or from 29th Street North over and across the South line of PIONEER BALLOON ADDITION, are hereby granted to the City of Wichita, provided however that Lot 1 shall have two openings as indicated on the face of the plat, as approved by the City Engineer. Minimum Pad elevations shall be as indicated on the face of the plat. All reserves shall be owned and maintained by Lot 1, Block 1. Reserve A is platted for open space, parking, floodway, access to Lot 1, entry monuments, and landscaping. Reserve B is platted for open space, parking, access to Lot 1, and landscaping. Reserve C is platted for open space, parking, access to Lot 1, and landscaping.

VLAMIS ENTERPRISES  
*Ted A. Vlamis*  
Ted A. Vlamis, Partner

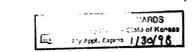
STATE OF KANSAS }  
                                  } ss.  
SEDGWICK COUNTY }

BE IT REMEMBERED, that on this 1st day of August, 1994, before me the undersigned, a Notary Public in and for the County and State aforesaid, came Ted A. Vlamis, Partner of Vlamis Enterprises, to me personally known to be the same person who executed the foregoing instrument of writing and duly acknowledged the execution of the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year last above written.

*Dian L. Edwards*  
Notary Public, Dian L. Edwards

My appointment expires: January 30, 1998



This plat of "PIONEER BALLOON ADDITION", has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.

Dated this 5th day of May, 1994.

WICHITA-SEDGWICK COUNTY METROPOLITAN PLANNING COMMISSION

*James D. Miner*  
James D. Miner, Chairman

*Marvin S. Krout*  
Marvin S. Krout, Secretary



This plat approved and all dedications shown thereon, if any, accepted by the City Council of the City of Wichita, Kansas, this 9th day of August, 1994.

*Elma Broadfoot*  
Elma Broadfoot, Mayor

*Pat Burnett*  
Pat Burnett, City Clerk



Entered on transfer record this 18th day of August, 1994.

*Susan E. Crockett-Spoon*  
Susan E. Crockett-Spoon, County Clerk

STATE OF KANSAS }  
                                  } ss.  
SEDGWICK COUNTY }

This is to certify that this instrument was filed for record in the Register of Deeds office this 19th day of August, 1994, at 9:30 A.M.

*Pat Kettler*  
Pat Kettler, Register of Deeds

*Ed Resa*  
Ed Resa, Deputy

