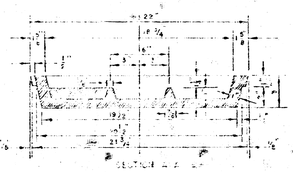


TOP VIEW

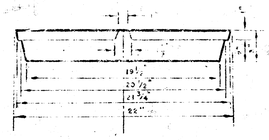
MANHOLE COVER

WEIGHT 310 LBS.



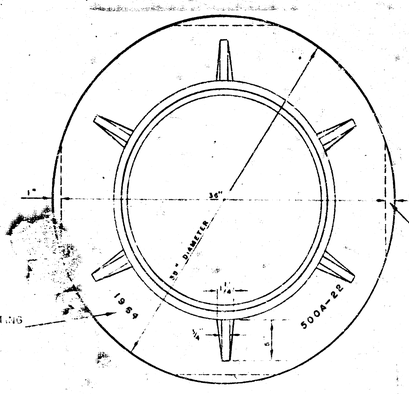
SECTION A-A

MANHOLE COVER



SIDE VIEW

MANHOLE COVER

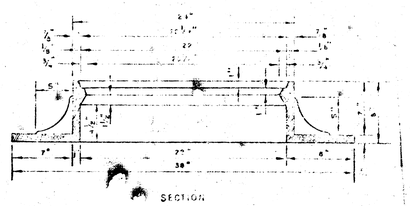


YEAR CASTING IS MADE

TOP VIEW

MANHOLE RING

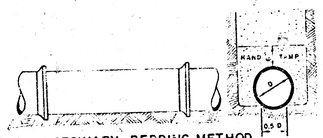
WEIGHT 355 lbs.



SECTION

MANHOLE RING

OUTSIDE CIRCUMFERENCE OF COVER AND THE INNER FACE AND SEAT OF RING TO BE MACHINE FIT.



ORDINARY BEDDING METHOD
FOR REINFORCED CONCRETE PIPE

MANHOLES

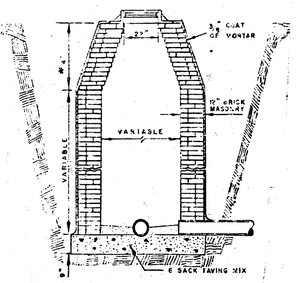
THE CONCRETE USED FOR MORTAR IN MANHOLES SHALL CONTAIN 8 SACKS OF CEMENT PER CUBIC YARD.

STANDARD MANHOLES AND DROP MANHOLES, REGARDLESS OF DIAMETER, SHALL BE BID AT ONE PRICE AS STANDARD MANHOLES.

SINGLE OR DOUBLE OUTSIDE DROP MANHOLES SHALL BE BID AT ONE PRICE AS OUTSIDE DROP MANHOLES.

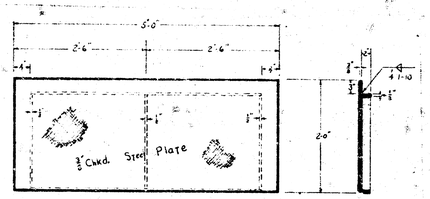
ALL MANHOLES WITH PIPES LARGER THAN 24" SHALL BE 5' DIAMETER UNLESS OTHERWISE SPECIFIED ON PLAN. ALL M.H.'S WITH PIPES 24" & SMALLER SHALL BE 4' DIA.

STANDARD MANHOLE
TYPE "A"

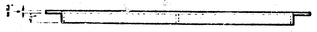


STANDARD MANHOLE
TYPE "B"

* DRAW = 6' ON 5' DIA. M.H.

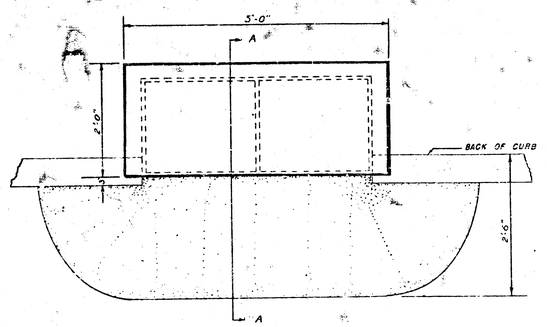


PLAN SECTION

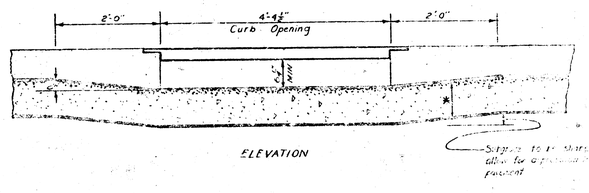


ELEVATION

CITY OF WICHITA
STEEL INLET COVER
WEIGHT = 206 #
SHOP PAINT: BLACK ASPHALT
SCALE: 1"=1'-0"

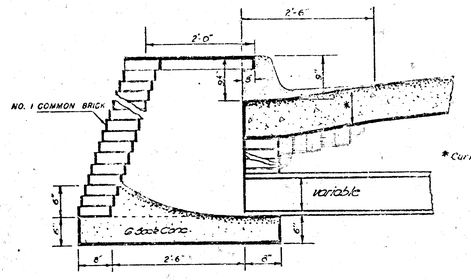


PLAN



ELEVATION

Surface to be shaped to allow for 6" of pavement



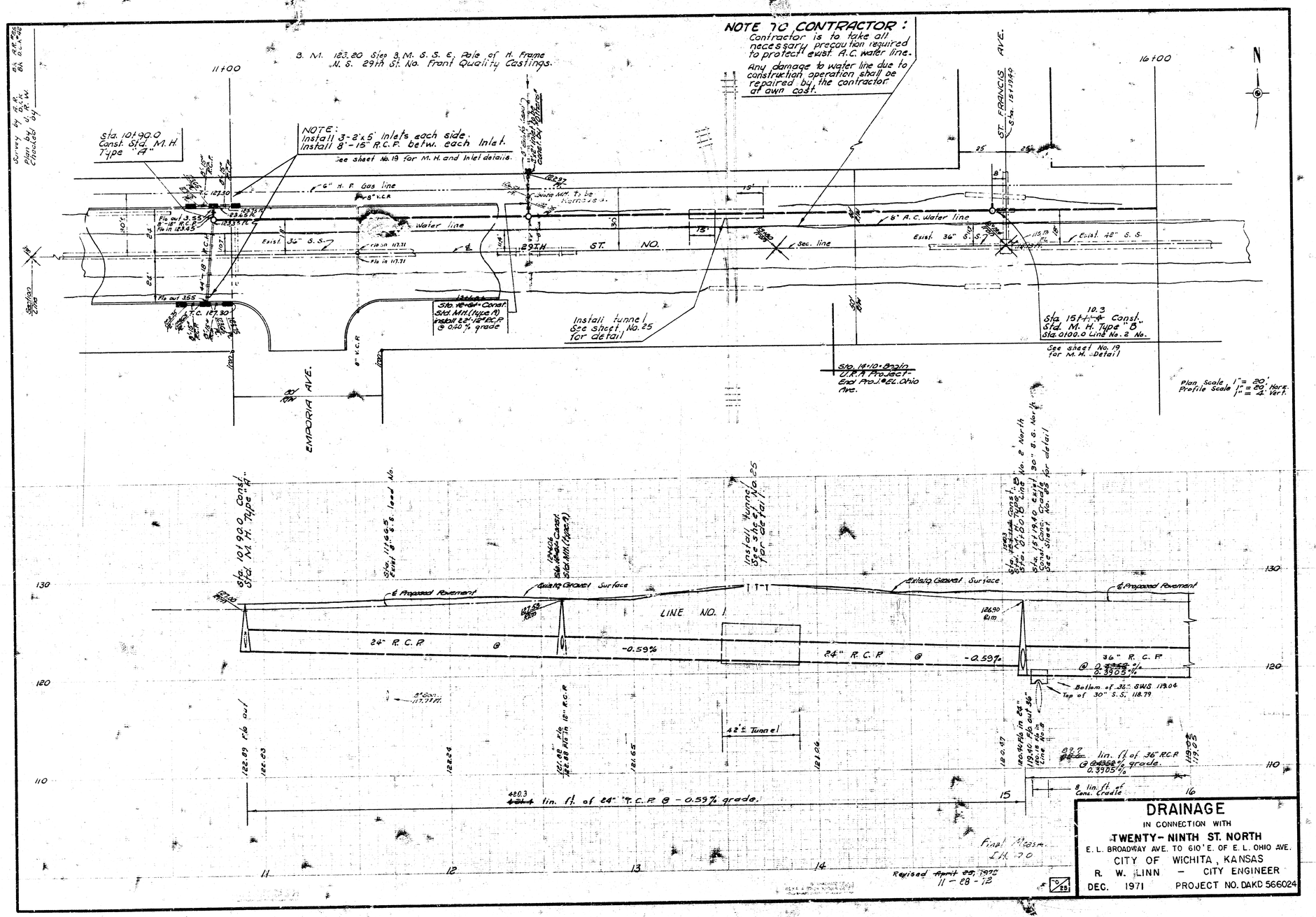
* Curb & Gutter or Pavement Thickness

SECTION A-A
2'x5' INLET DETAIL
Scale: 1"=1'-0"

DETAILS OF
SEWER APPURTENANCES
ADOPTED AS STANDARD DESIGN
BY
ENGINEERING DIVISION
CITY OF WICHITA, KANSAS
R. W. LINN CITY ENGINEER

DETAIL
STANDARD 2'x 5' INLET.
CITY OF WICHITA, KANSAS
R. W. LINN CITY ENGINEER

DRAINAGE
TWENTY-NINTH ST. NORTH
BROADWAY AVE. TO 610' E.-E.L. OHIO
PROJECT NO. DAKD 5660



DRAINAGE

IN CONNECTION WITH

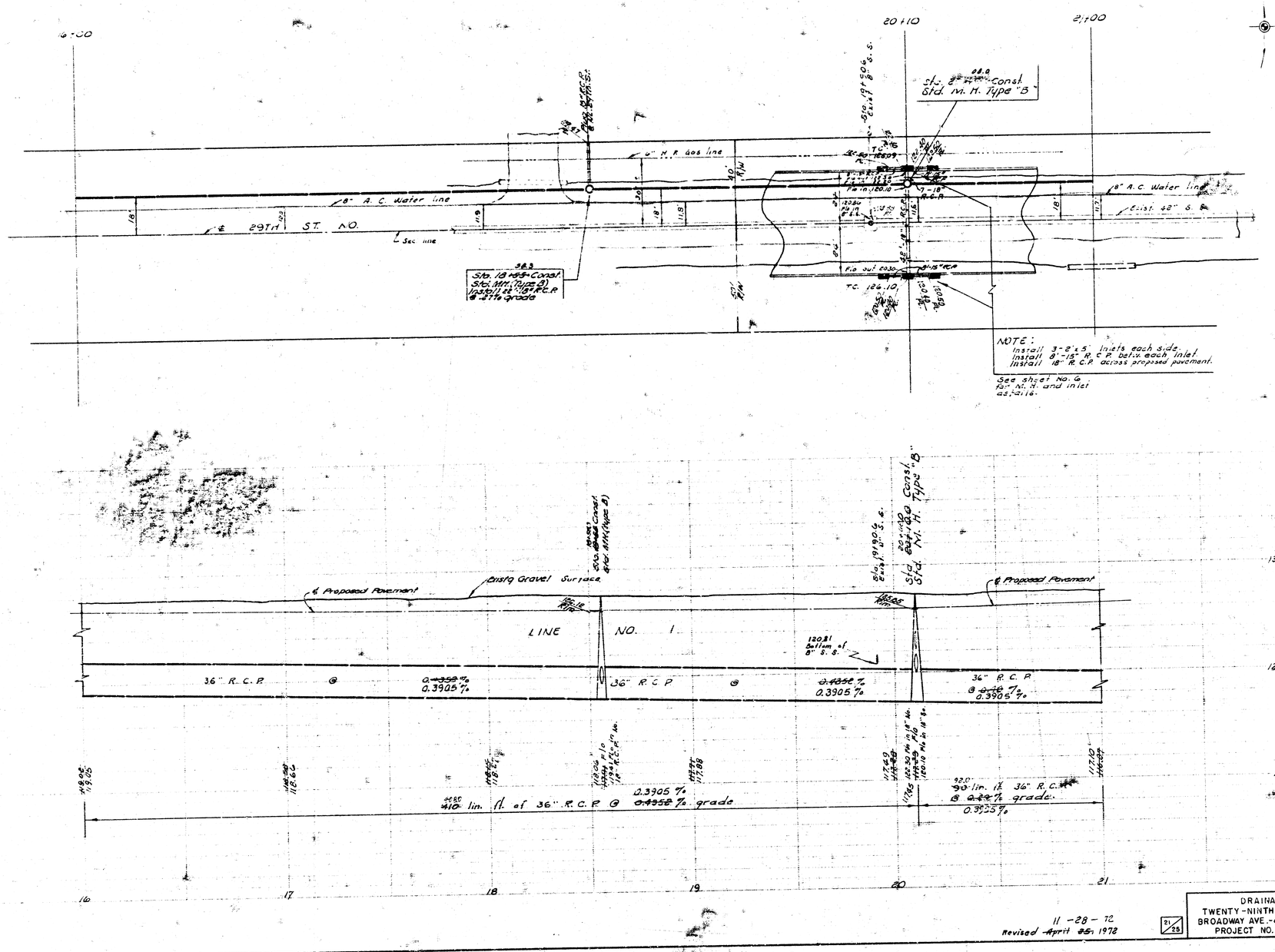
TWENTY-NINTH ST. NORTH

E. L. BROADWAY AVE. TO 610' E. OF E. L. OHIO AVE.

CITY OF WICHITA, KANSAS

R. W. LINN - CITY ENGINEER

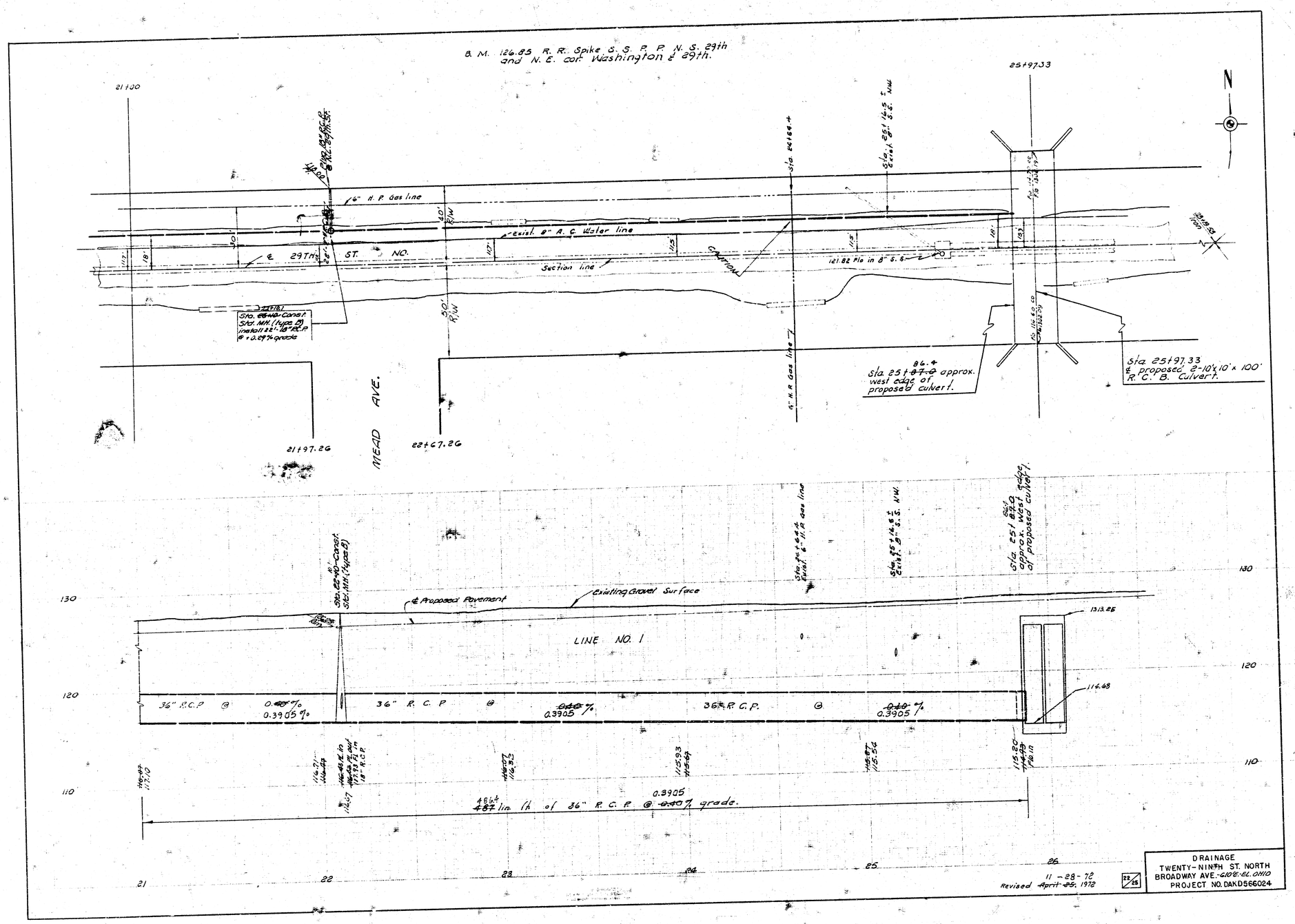
DEC. 1971 PROJECT NO. DAKD 566024

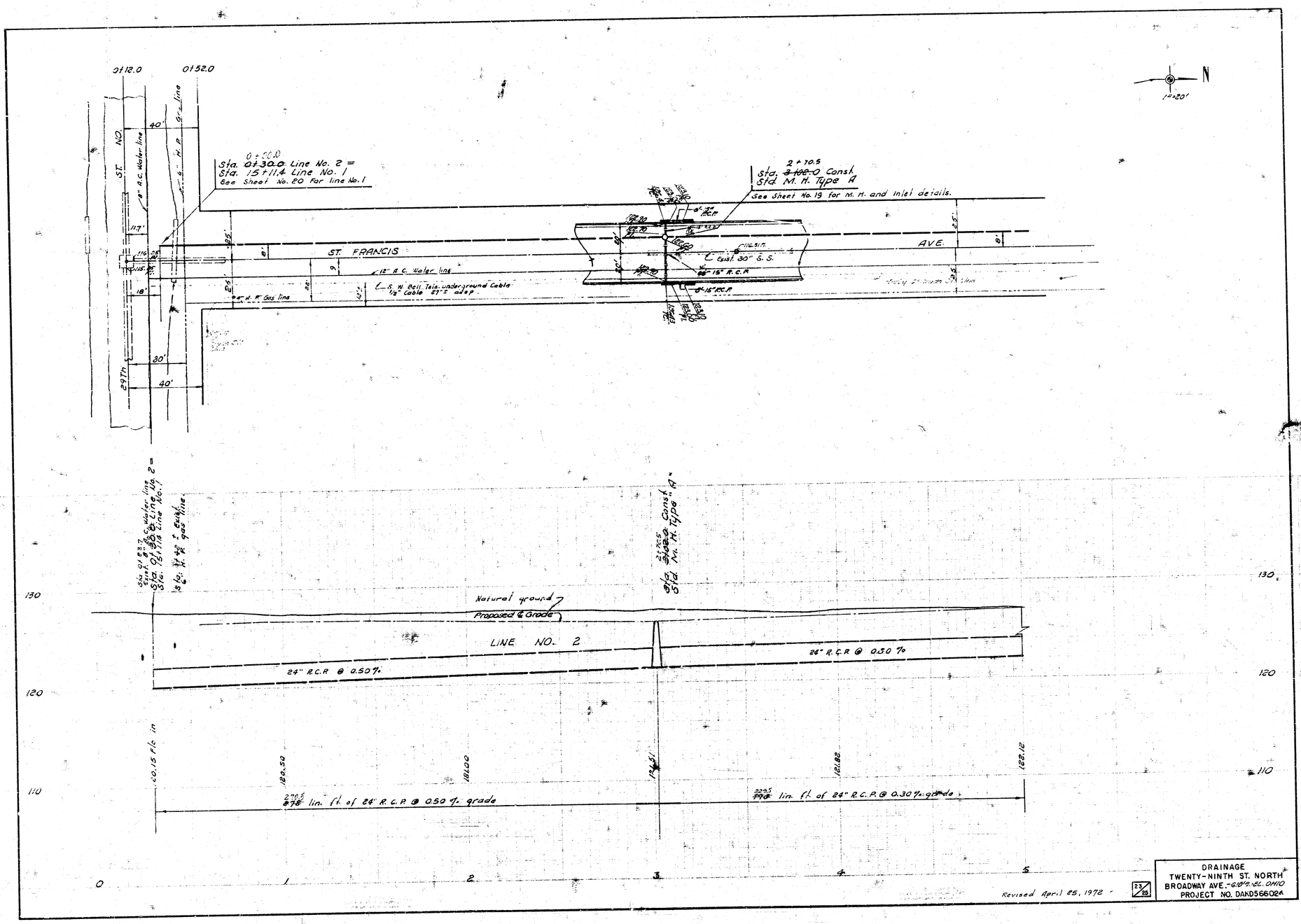


11-28-72
Revised April 25, 1978

21/25

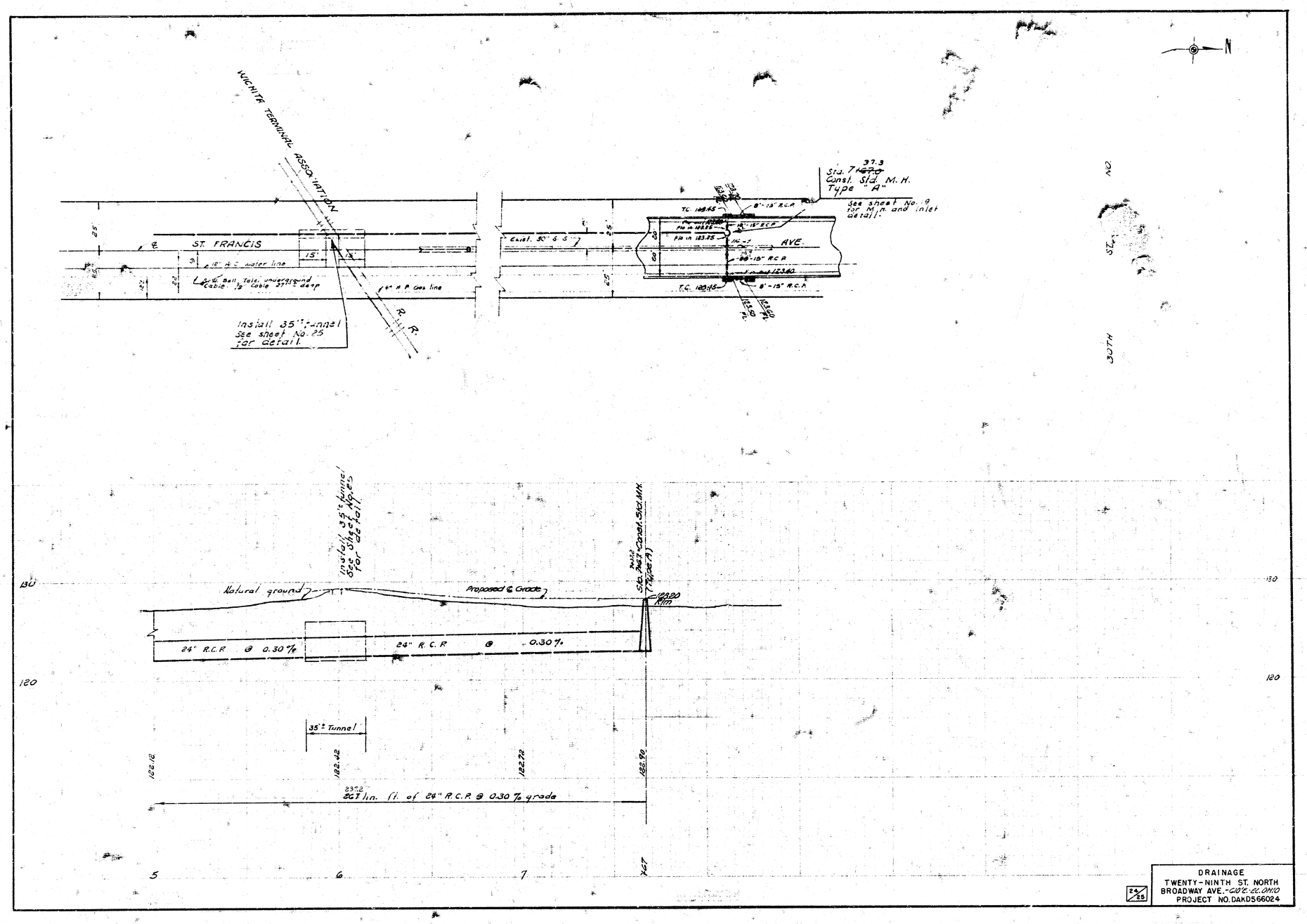
DRAINAGE
TWENTY-NINTH ST. NORTH
BROADWAY AVE. - GATE-EL. OHIO
PROJECT NO. DAKD566024


B. M. 126.85 R. R. Spike S. S. P. P. N. S. 29th and N. E. cor. Washington & 29th.
21+00
25+97.33
N
6" H. P. Gas line
exist. 8" A. C. Water line
℄ 29TH ST. NO.
Section line
121.82 Flo in 8" S. S.
Sta. 25+97.33 ℄ proposed 2-10'x10'x100' R. C. B. Culvert.
Sta. 25+86.4 approx. west edge of proposed culvert.
MEAD AVE.
21+97.26
22+67.26
℄ Proposed Pavement
Existing Gravel Surface
LINE NO. 1
36" R.C.P. @ 0.3905 %
36" R. C. P. @ 0.3905 %
36" R. C. P. @ 0.3905 %
1313.25
114.68
486.4 lin. ft. of 36" R. C. P. @ 0.3905 % grade.
130
120
110
21
22
23
24
25
26
DRAINAGE
TWENTY-NINTH ST. NORTH
BROADWAY AVE.-610'E.-EL. OHIO
PROJECT NO. DAKD566024
11-28-72
Revised April 25, 1972

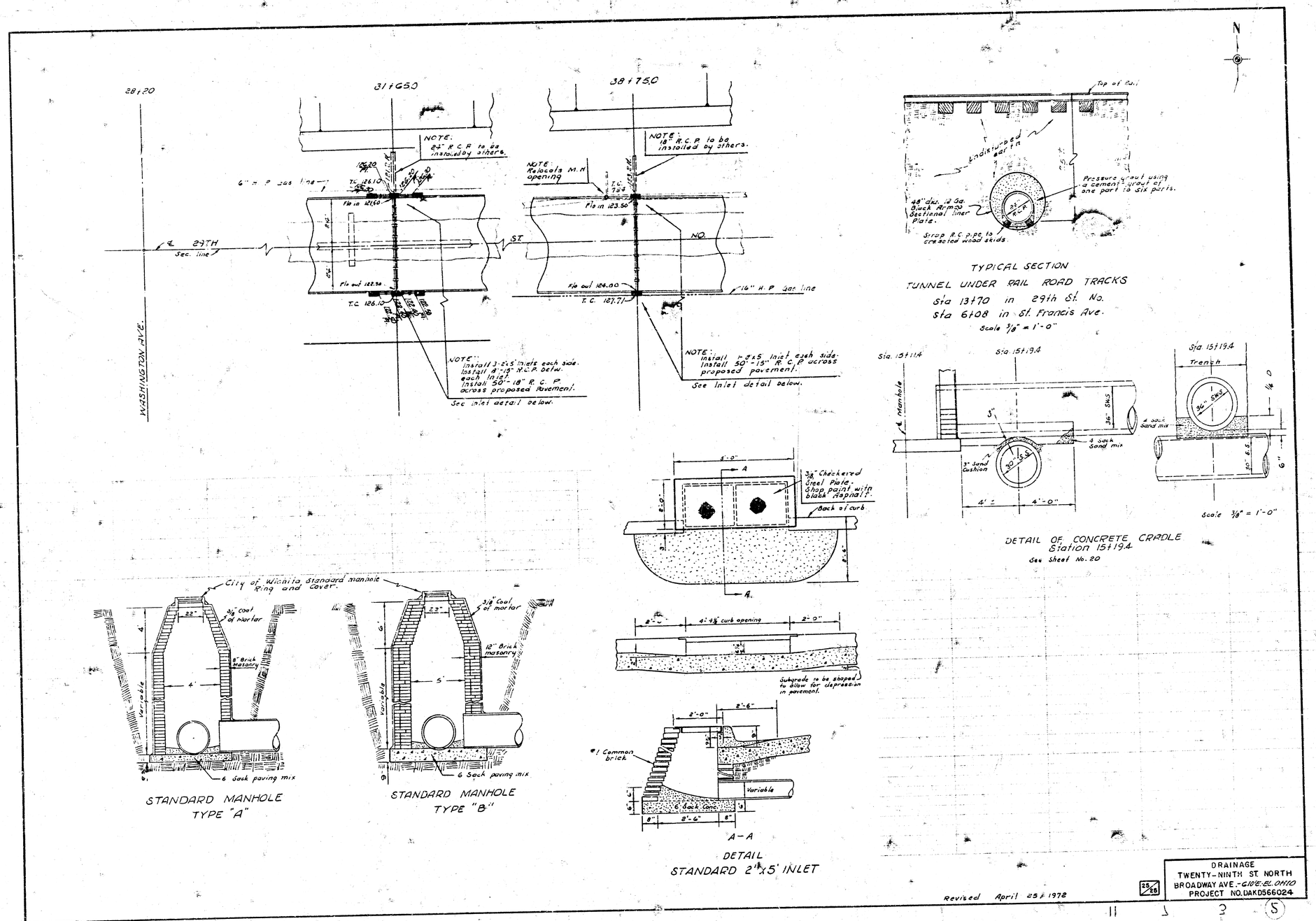


Revised April 25, 1972

DRAINAGE
TWENTY-NINTH ST. NORTH
BROADWAY AVE. - 6.18 FT. EL. OHIO
PROJECT NO. DAKD566024



DRAINAGE
TWENTY-NINTH ST. NORTH
BROADWAY AVE.-610'E. EL. OHIO
PROJECT NO. DAKD566024



Revised April 25, 1972

DRAINAGE
TWENTY-NINTH ST. NORTH
BROADWAY AVE. - GIO'E. EL. OHIO
PROJECT NO. DAKD566024

25/25

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