

1. REMOVE EXIST. 12" DIA. STORM SEWER (N) 14' SEE DETAIL TYP. SHEET FOR CONCRETE COLLAR DETAIL ALSO SEE SH. 12.17

2. REMOVE EXIST. 12" DIA. STORM SEWER (N) 14' SEE DETAIL TYP. SHEET FOR CONCRETE COLLAR DETAIL ALSO SEE SH. 12.17

3. REMOVE EXIST. 12" DIA. STORM SEWER (N) 14' SEE DETAIL TYP. SHEET FOR CONCRETE COLLAR DETAIL ALSO SEE SH. 12.17

MATH - PHYSICS

ENGINEERING

EXIST. 100% GRADE SEE SITE ABOVE

REMOVE EXIST. CONC. WALK

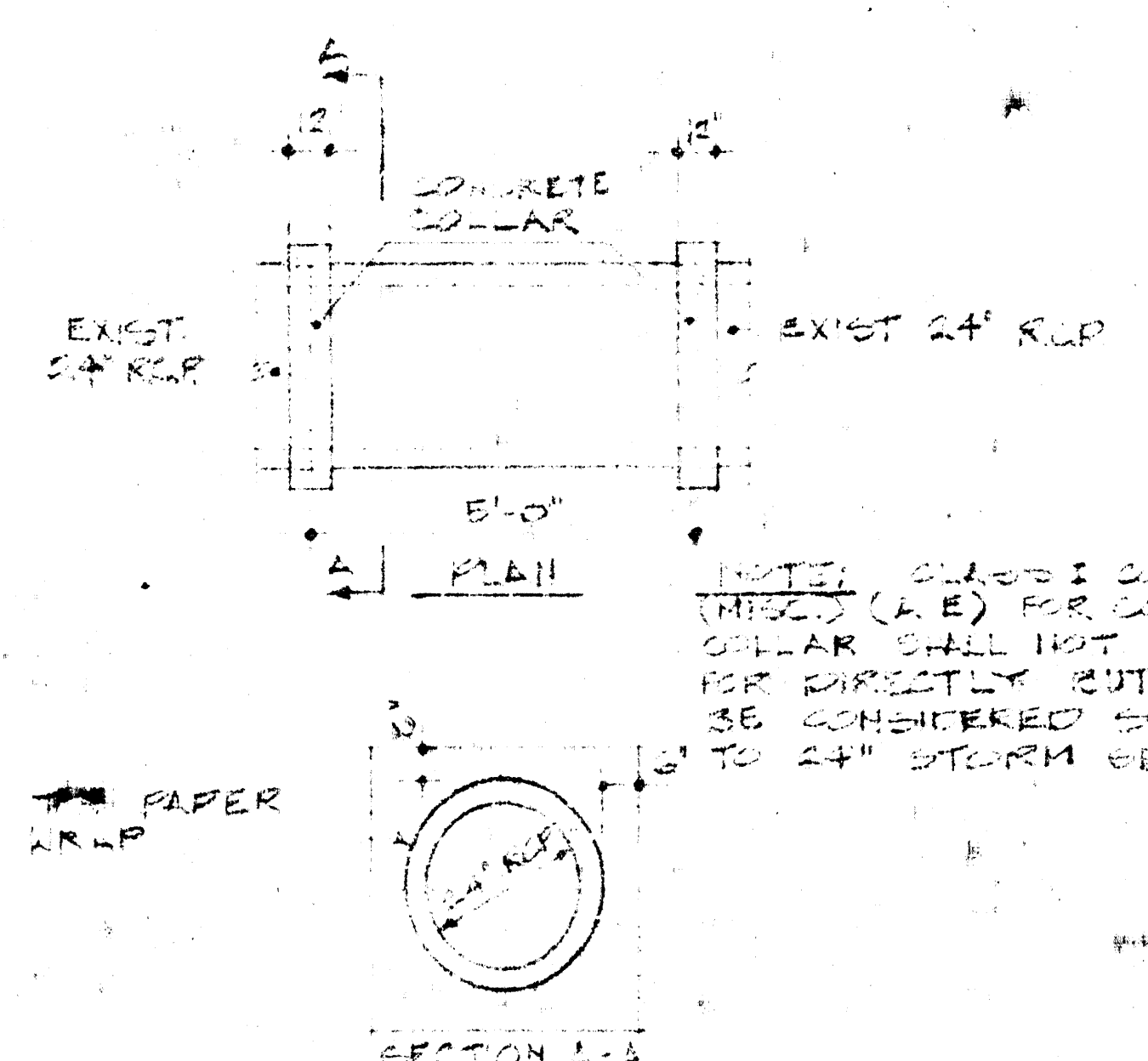
REMOVE EXIST. CONC. WALK

STA. 4+02.50 CONSTR. CONC. INLET (18) 18" DIA. 12" DIA. STORM SEWER (N) 14' SEE DETAIL TYP. SHEET FOR CONCRETE COLLAR DETAIL ALSO SEE SH. 12.17

STA. 5+00.00 LT. REMOVE EXIST. CONC. WALK 12" DIA. STORM SEWER (N) 14' SEE DETAIL TYP. SHEET FOR CONCRETE COLLAR DETAIL ALSO SEE SH. 12.17

INDICATES BOUNDARIES OF EXIST. CONC. AND ASPH. 12" ST. STREET PAVEMENT (APPROX. FROM STA. 0+215 TO STA. 7+000) TO BE REMOVED BY OTHERS

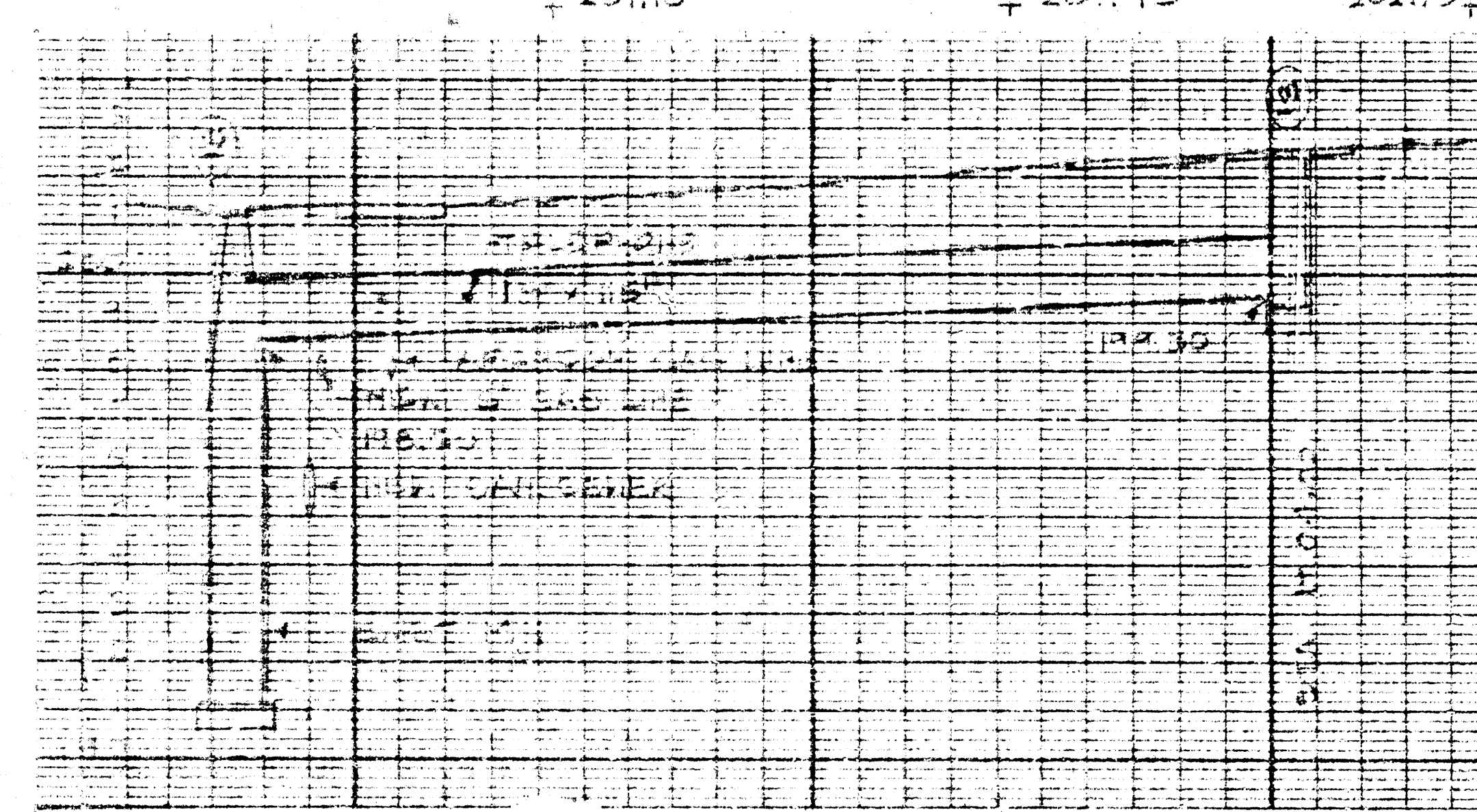
STA. 4+02.50 CONSTR. CONC. INLET (18) 18" DIA. 12" DIA. STORM SEWER (N) 14' SEE DETAIL TYP. SHEET FOR CONCRETE COLLAR DETAIL ALSO SEE SH. 12.17



CONCRETE COLLAR DETAIL  
STA. 0+47.33 LT. N.G.

18<sup>TH</sup> STREET IMPROVEMENTS

- NOTES:
1. ALL WALKS EXCEPT AS NOTED TO BE 6" THICK.
  2. FOR ALL BRICK PANELS IN SIDEWALK SEE DETAIL ON SHEET 13.
  3. FOR ALL UTILITIES SEE GENERAL NOTES ON SHEET 5.



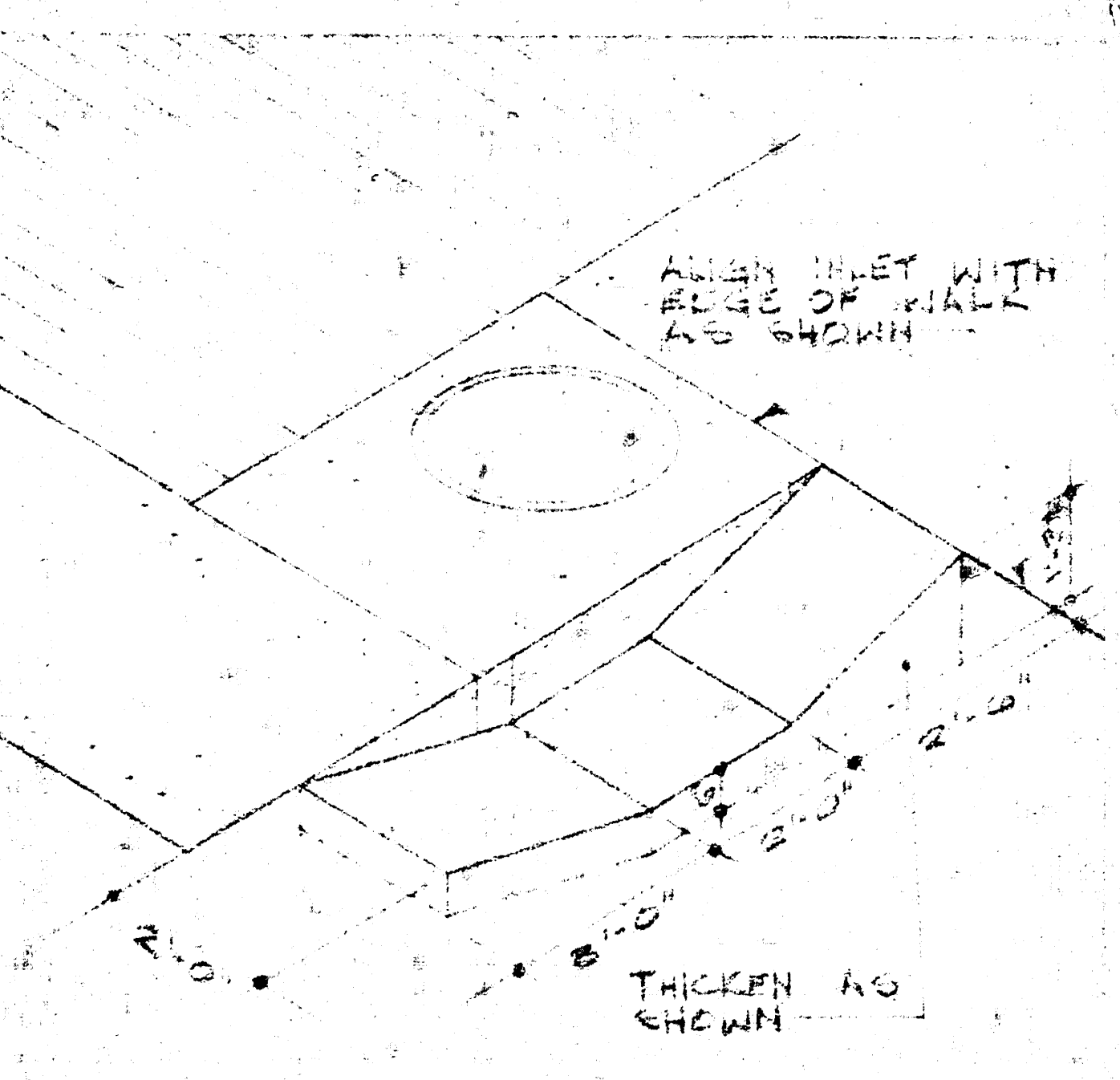
PROFILE 18 R.O.W.

THIS PORTION OF EXIST. ASPH. LOT TO BE REMOVED BY OTHERS

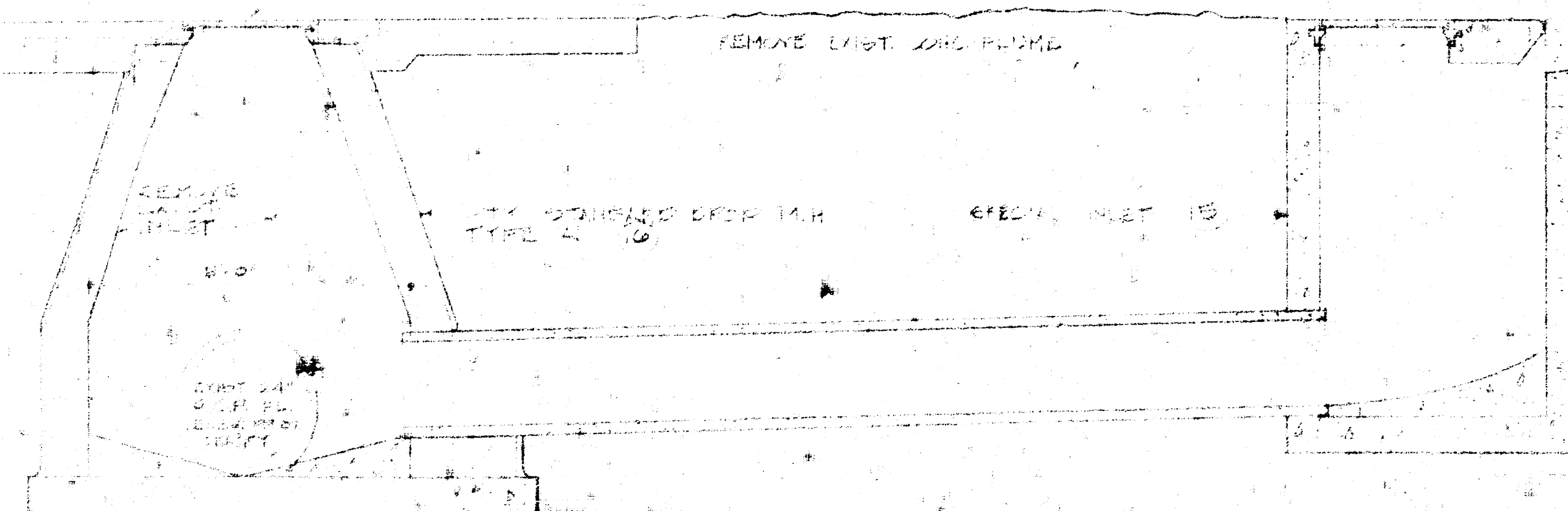
CONSTRUCT NEW FLUME WALL AS SHOWN SEE DETAIL TYP. SHEET FOR CONCRETE COLLAR DETAIL ALSO SEE SH. 12.17

ALIGN INLET WITH EDGE OF WALK AS SHOWN

ADJUST THICKNESS AS REQUIRED TO MATCH EXIST. FLUME



SPECIAL INLET (17) FLUME DETAIL N.G.  
FOR SPECIAL INLET (17) STA. 4+44.33 LT.



MANHOLE & CATCH BASIN DET. @ STA. 3+3.33

KEY FOR THIS SHEET ONLY:

|              |   |                          |   |                               |   |
|--------------|---|--------------------------|---|-------------------------------|---|
| ELEC.        | — | TELE.                    | — | GAS                           | — |
| NEW ELEV.    | — | EXIST. ELEV.             | — | REMOVED PAVEMENT, WALKS, ETC. | — |
| NEW WALKS    | — | EXIST. WALKS OR AS NOTED | — | NEW BRICK                     | — |
| EXIST. SEWER | — | NEW SEWER                | — | EXP. SEWER                    | — |
| EXP. SEWER   | — | NEW SEWER                | — | EXP. SEWER                    | — |

18<sup>TH</sup> STREET IMPROVEMENTS  
WICHITA STATE UNIVERSITY  
WICHITA, KANSAS