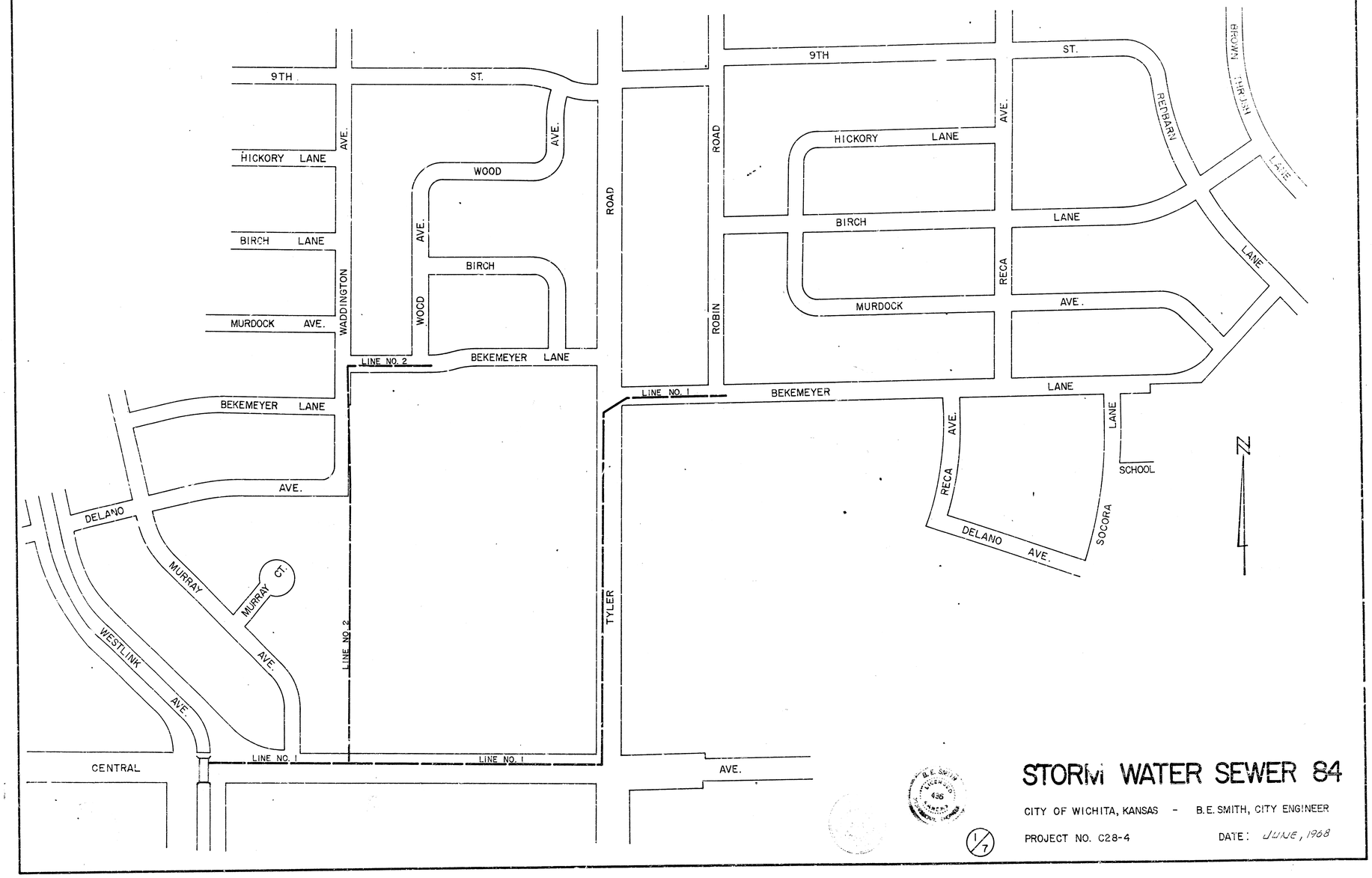


# STORM WATER SEWER 84

CITY OF WICHITA, KANSAS - B.E. SMITH, CITY ENGINEER

PROJECT NO. C28-4 DATE: JUNE, 1968

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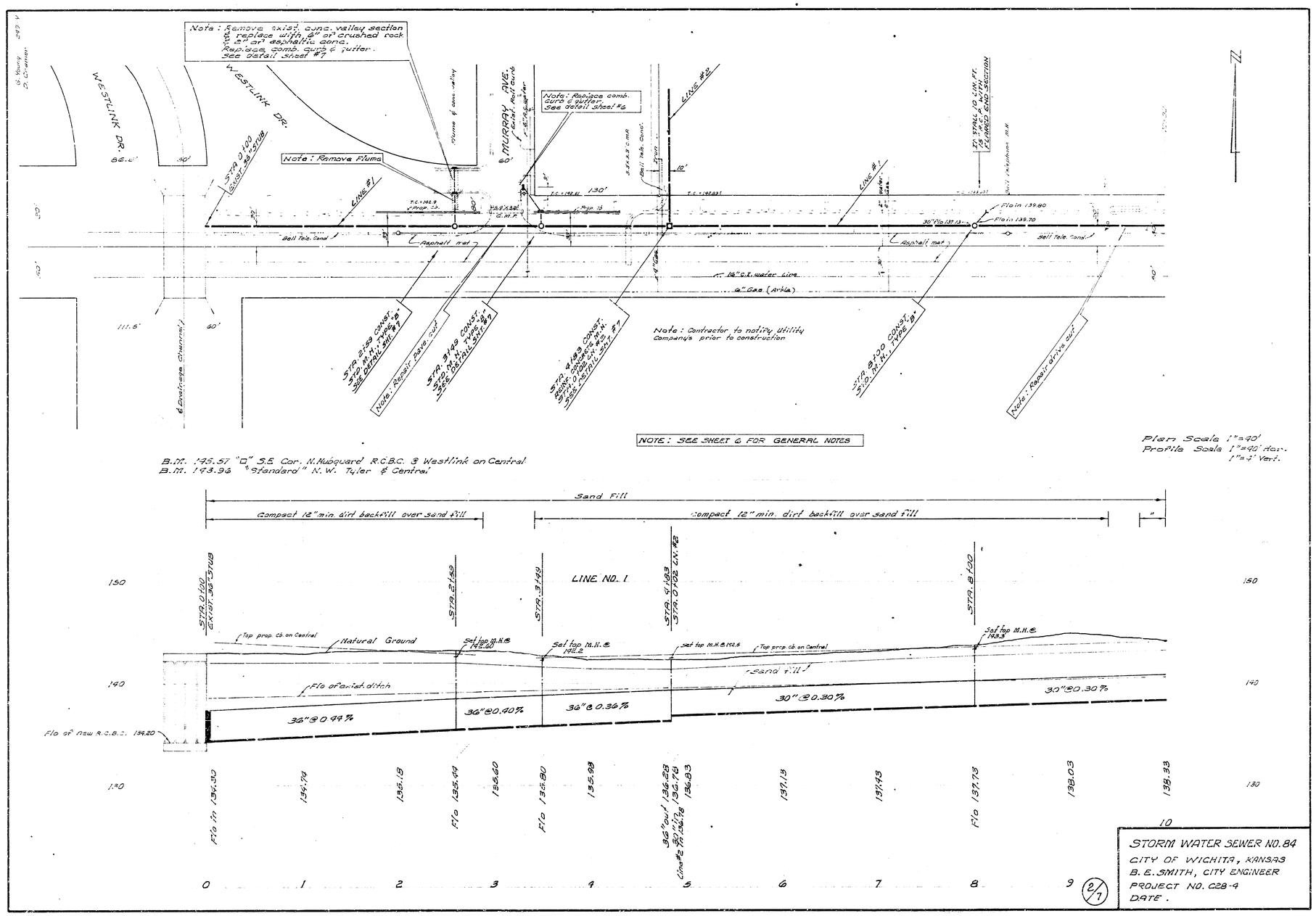


NOTE: SEE SHEET 6 FOR GENERAL NOTES

Plan Scale 1"=40'
Profile Scale 1"=40' Hor.
1"=4' Vert.

B.M. 145.57 "D" S.E. Cor. N. Hubguard R.C.B.C. & Westlink on Central
B.M. 143.96 "Standard" N.W. Tyler & Central




STORM WATER SEWER NO. 84
CITY OF WICHITA, KANSAS
B. E. SMITH, CITY ENGINEER
PROJECT NO. C28-4
DATE .

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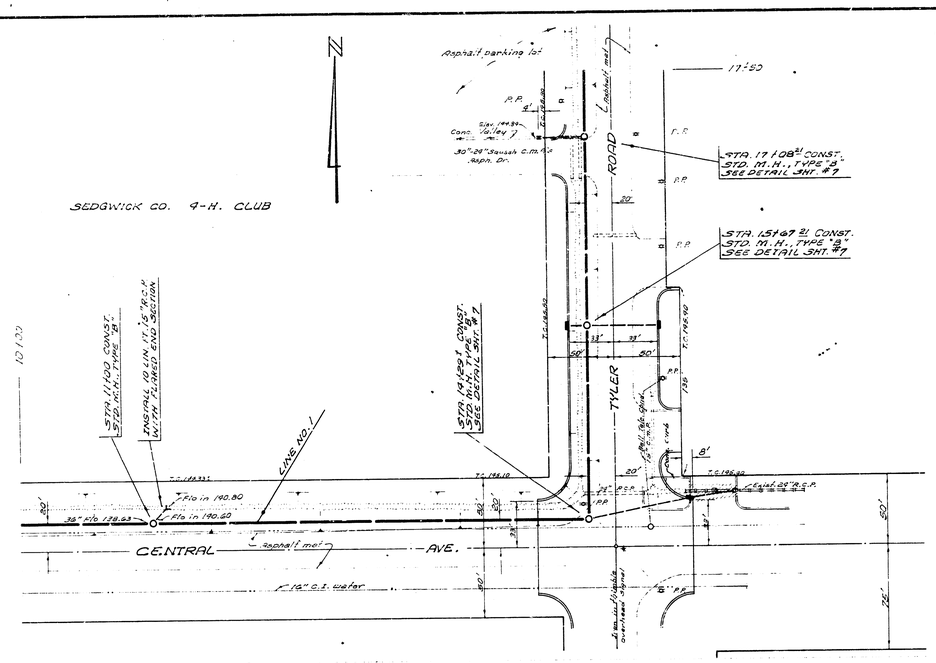


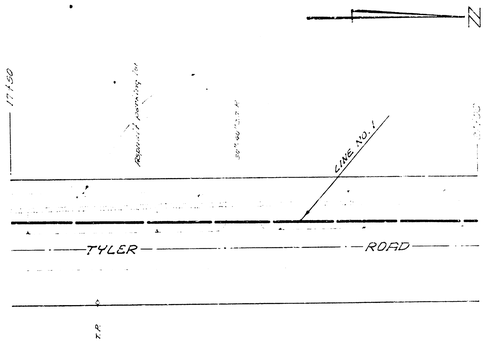


NOTE: TO FIELD ENGINEER
Alignment change between Sta. 17+02 & Sta. 17+71

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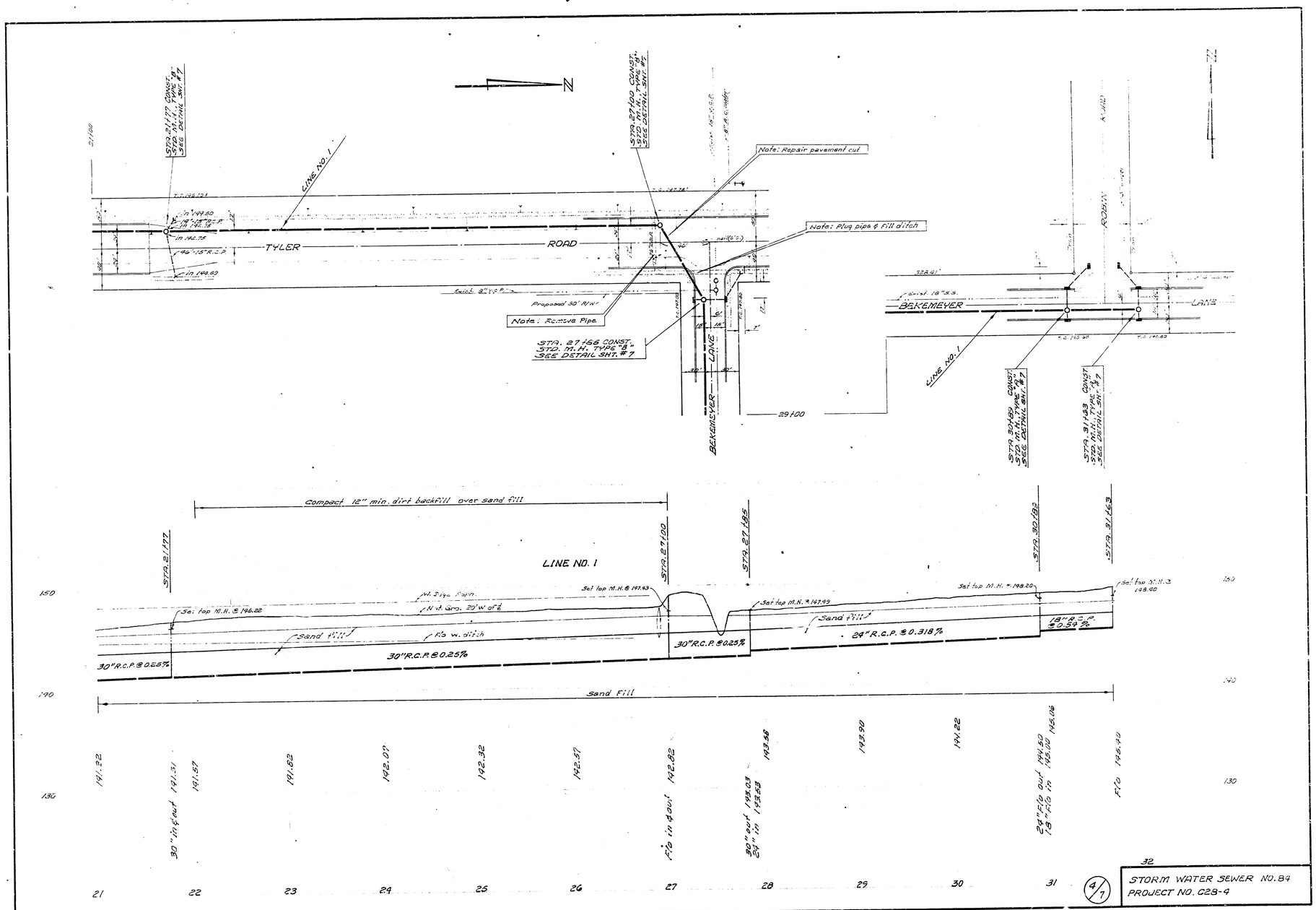
STORM WATER SEWER NO. 84
PROJECT NO C28-4




STORM WATER SEWER NO. 84
PROJECT NO. C28-4

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MURRAY AVE.

MURRAY COURT

DELANO AVE.

WADDINGTON AVE.

CENTRAL AVE.

STA. 0+02 LN. #2
STA. 4+83 LN. #1
REINF. CONC. M.H.

STA. 3+50 CONST.
STD. M.H., TYPE "B"

STA. 7+00 CONST.
STD. M.H., TYPE "B"

STA. 10+30 CONST.
STD. M.H., TYPE "B"

Note: Existing ditch to be filled & graded between Sta. 0+25 & 10+35
Cost of filling & grading to be incidental to the project

Note: Remove pipe

NOTE: TO FIELD ENGINEER
Alignment change between
Sta. 10+38 & Sta. 11+73

LINE NO. 2

STA. 0+02 LN. #2
STA. 4+83 LN. #1

STA. 3+50

STA. 7+02

STA. 10+30

Natural Ground

Top M.H. 137.30

Exist. 24" C.M.P.

Bottom of axis of ditch

Note: set top of M.H. to match ground elev. E. & W. at drainage ditch.

30" R.C.P. @ 0.20%

30" R.C.P. @ 0.20%

30" R.C.P. @ 0.20%

30" R.C.P. @ 0.18%

36"x 21" 0 in 136.28
30" ø 0 in 135.78

136.38 137.18 137.98 F/O 137.98 137.38 137.18 137.98 138.18 138.38 138.58 138.78 F/O 138.80 138.98 139.12

150
140
130

0 1 2 3 4 5 6 7 8 9 10 11 12

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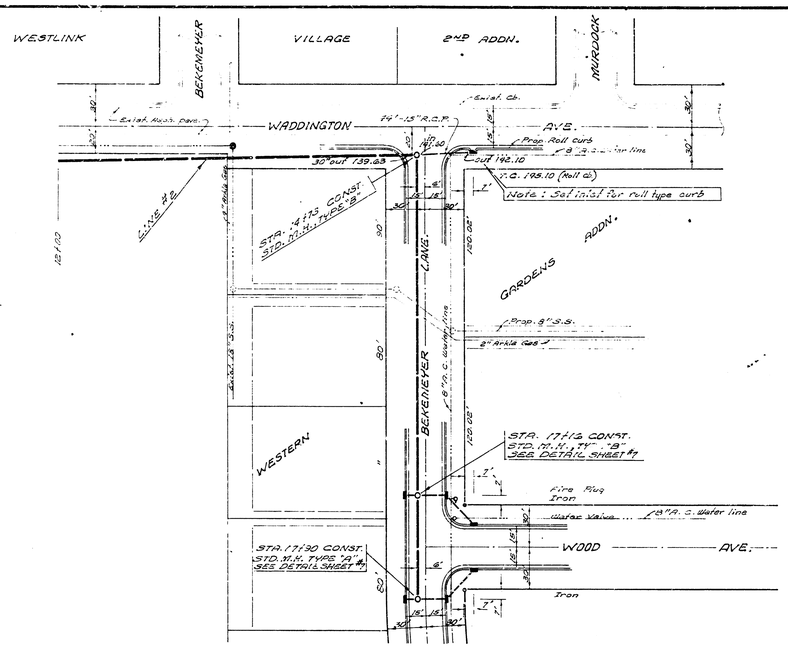
STORM WATER SEWER NO. 84
PROJECT NO. C28-4




GENERAL NOTES

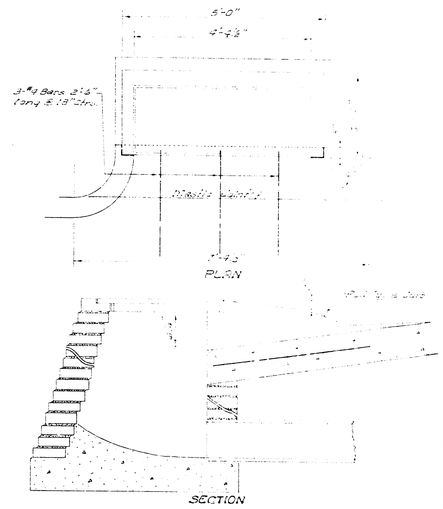
Flush all backfill. Cost of flushing to be included in bid price of pipe.

Sand fill all lines & leads under proposed pavement.

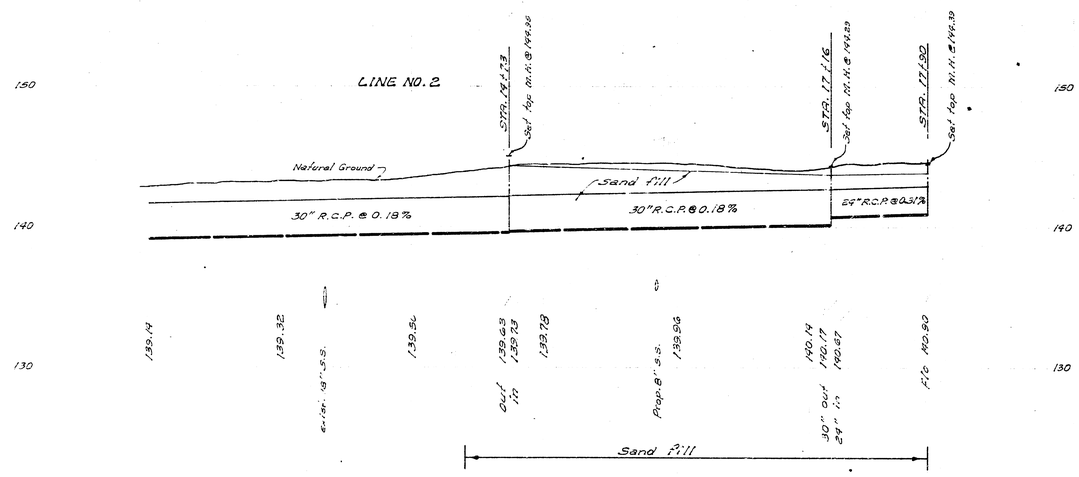
Replace pavement & drive cuts with 6" of asphaltic concrete.

Compact 12" min. dirt backfill over sand fill as noted on plans. Cost of compacting dirt backfill to be included in bid price of pipe.

Conc. flume, conc. valley, conc. drive etc. shall be bid as sq. yds. of pave. rem.

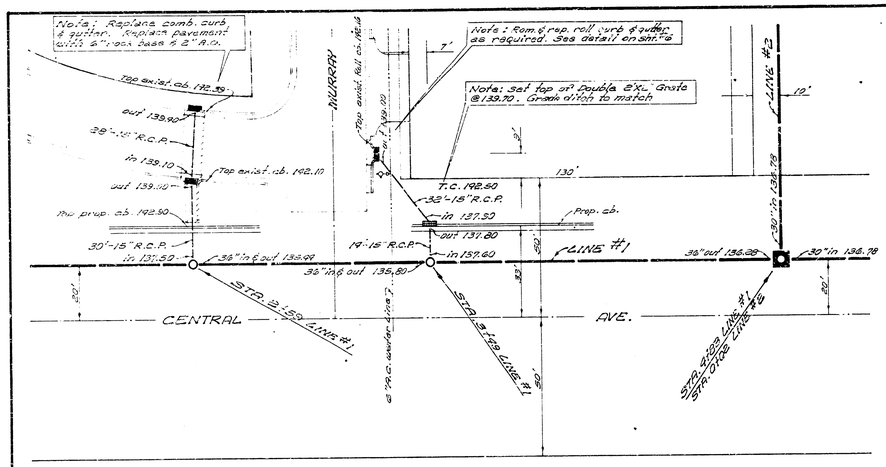


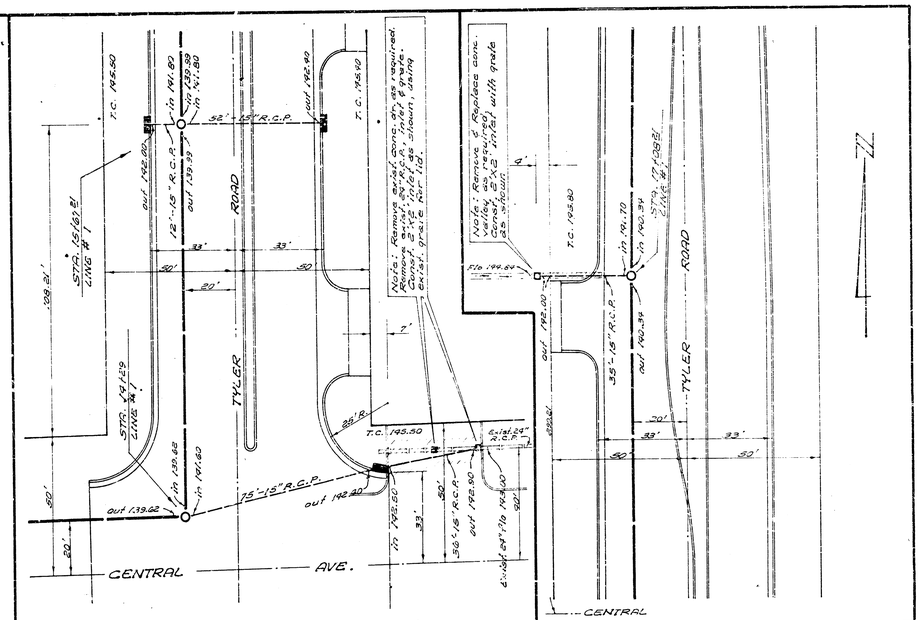

CATCH BASIN DETAILS
ROLL CURB TYPE

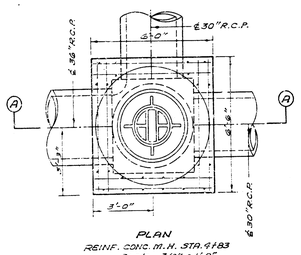




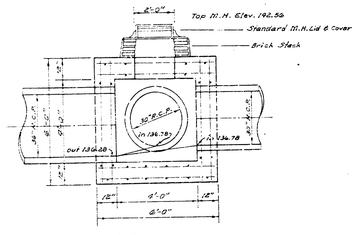

STORM WATER SEWER NO. 84
PROJECT NO. C28-4



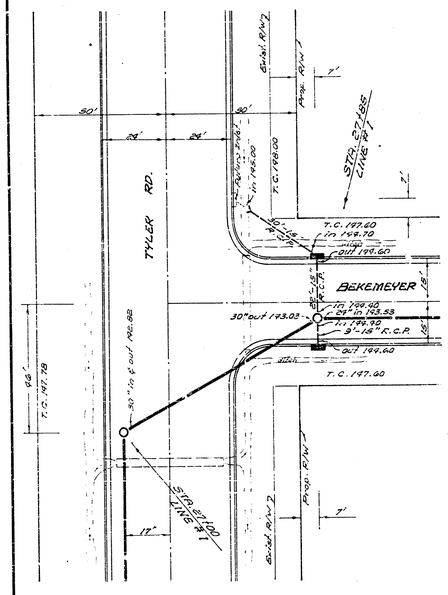



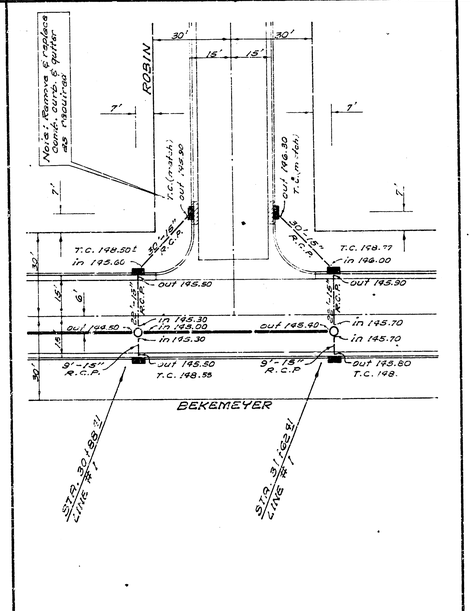

PLAN
REINF. CONC. M.H. STR. 4.183
Scale 3/8" = 1'-0"

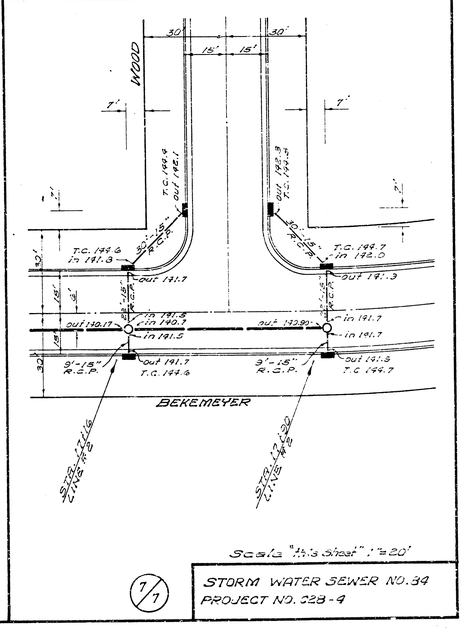



SECTION A A

Note: All steel bars to be #4 @ 12" centers




Scale "A" Sheet 1" = 20'

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STORM WATER SEWER NO. 34
PROJECT NO. 028-9