℄ DORA AVE.
CONCRETE PAVEMENT
CONC. CURB
6" WATER MAIN
FIRE LINE
CURB & GUTTER
WATER METER
WATER SERVICE
CONC. DRIVE
SWS 1
STA. 0+88
C.B. #1
CONST. 2x3 INLET
REF DET. 2.9
15" OUT 108.55
12" IN 108.55
DOM. WATER
ASPHALT PAVEMENT
TRANSFORMER
STA. 2+30
PLUG
12" R.C.P.
FL=104.15
STA. 3+07
FUTURE C.B.
℄ WEST STREET
SWS 2
SWS 3
SWS 4
LOT 1
LOT 2
STA. 0+17
REBUILT CONC. OUTFALL STRUCT.
18" OUT 107.80
REF. DET. 2.8
STA. 0+68
C.B. #2
CONST. 2x3 INLET
REF. DET. 2.9
12" OUT 108.50
BURIED TELE.
ASPHALT PAVEMENT
W. W. GRAINGER
SALES OFFICE & WAREHOUSE
FIN. FLR. ELE. = 115.75'
STA. 1+29
M.H. #2
CONST. STD. M.H. TYPE B
12" IN 109.67
12" OUT 108.00
CURB AND GUTTER
GAS LINE
GAS METER
16' UTILITY EASEMENT
8" BLDG. SEWER
EXIST. M.H.
PROPERTY LINE
EXIST. 8" SANITARY SEWER
FUTURE WAREHOUSE EXPANSION
CULVERT
14" GAS LINE (APPX.)
OVERHEAD POWER LINE (KG&E)
ASPHALT PAVING
NORTH
SWS — STORM WATER SEWER
SS — EXIST. SANITARY SEWER
G — EXIST. GAS MAIN
W — EXIST. WATER MAIN
P — EXIST. OH. POWER LINE
T — EXIST. S.W. TELEPHONE
PLAN SCALE: 1" = 20'
PROFILE SCALE: 1" = 20' HORIZ.
1" = 5' VERT.
115
110
105
100
ASPHALT PAVING
8" GAS LINE
DOMESTIC WATER
TELEPHONE SERVICE
DOMESTIC WATER
FIRE LINE
FUTURE 12" R.C.P.

NOTES:

1. MANHOLE #1
STANDARD M.H. TYPE A WITH 5'-0" INSIDE DIAMETER.
CONTRACTORS' OPTION: REINFORCED CONC. JUNCTION BOX 5'-0" X 5'-0" INSIDE DIMENSION.

2. CATCHBASINS #1 AND #2: CONTRACTOR'S OPTION - STANDARD 2x4 DROP INLET.

3. BENCH MARK
RR. SPIKE IN POLE 38.5' WEST AND 30.5' NORTH OF THE CENTER LINE OF THE INTERSECTION OF WEST ST. AND MAY ST. ELEV. 109.07 CITY OF WICHITA DATUM.

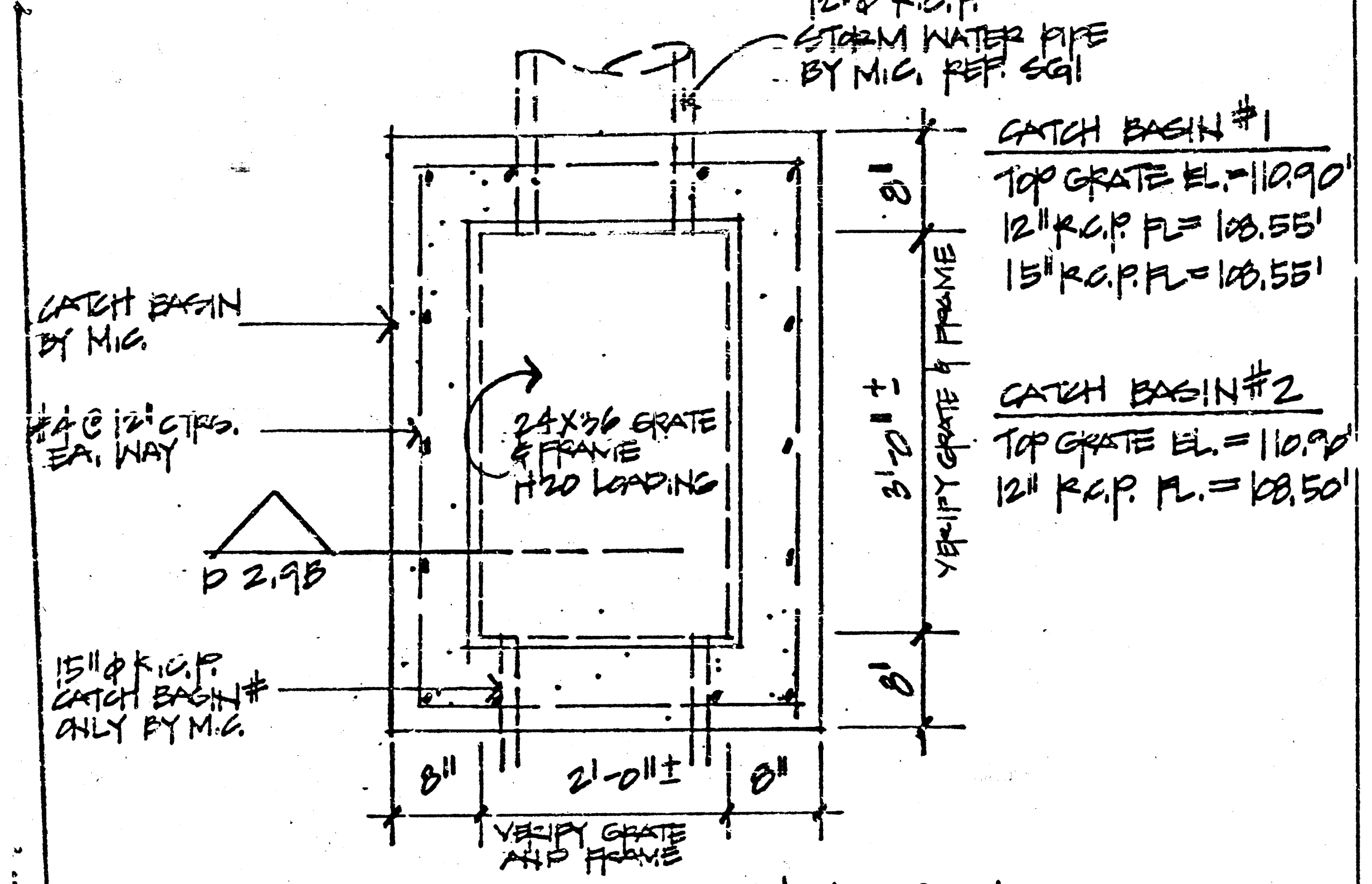
PLAN SCALE: 1" = 20'
PROFILE SCALE: 1" = 20' HORIZ.
1" = 5' VERT.

ARCHITECTURE
ENGINEERING
LANDSCAPE ARCHITECTURE

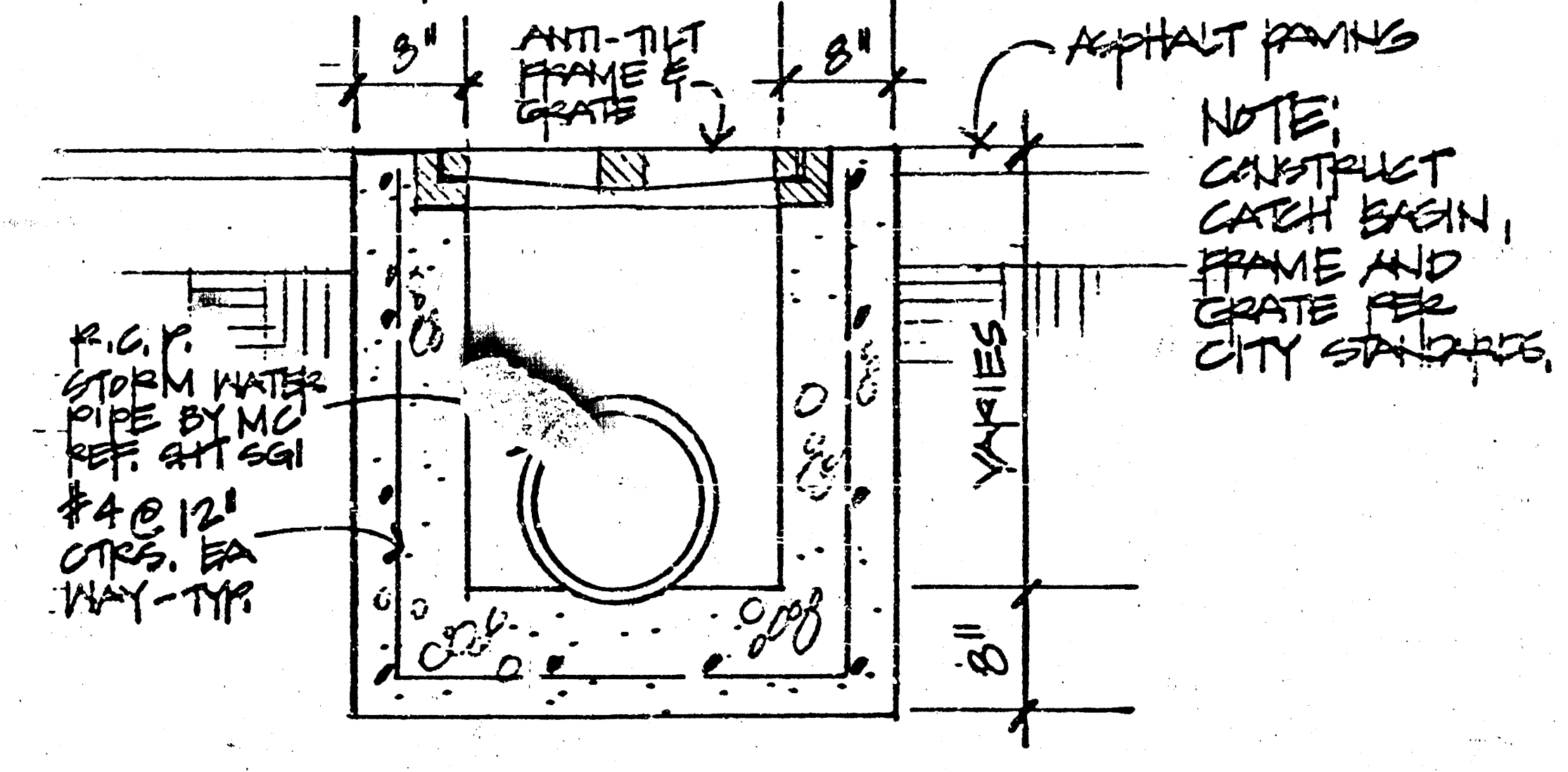
PLANNING
INTERIORS

WICHITA

SALES OFFICE & WAREHOUSE FOR
W. W. GRAINGER, INC.
WICHITA, KANSAS


12" ф R.C.P. STORM WATER PIPE BY M.C. REF. SG1
CATCH BASIN #1
TOP GRATE EL.=110.90'
12" R.C.P. FL= 108.55'
15" R.C.P. FL= 108.55'
CATCH BASIN #2
TOP GRATE EL.=110.90'
12" R.C.P. FL.= 108.50'
CATCH BASIN BY M.C.
#4 @ 12" CTRS. EA. WAY
24X36 GRATE & FRAME H20 LOADING
D 2.98
15" ф R.C.P. CATCH BASIN # ONLY BY M.C.
8"
3'-0" ±
8"
VERIFY GRATE & FRAME
8"
2'-0" ±
8"
VERIFY GRATE AND FRAME

Ⓐ PLAN - CATCH BASIN
3/4" = 1'-0"


3"
ANTI-TILT FRAME & GRATE
8"
ASPHALT PAVING
R.C.P. STORM WATER PIPE BY M.C. REF. SHT SG1
#4 @ 12" CTRS. EA WAY - TYP.
VARIES
8"

NOTE: CONSTRUCT CATCH BASIN, FRAME AND GRATE PER CITY STANDARDS.

Ⓑ SECTION - CATCH BASIN
3/4" = 1'-0"

EFR & ASSOCIATES P.A.
OUTH HILLSIDE
A ANSAS 67211
4 0171

W.W. GRAINGER

JOB NO. 01681.00
DATE 10 APRIL 78

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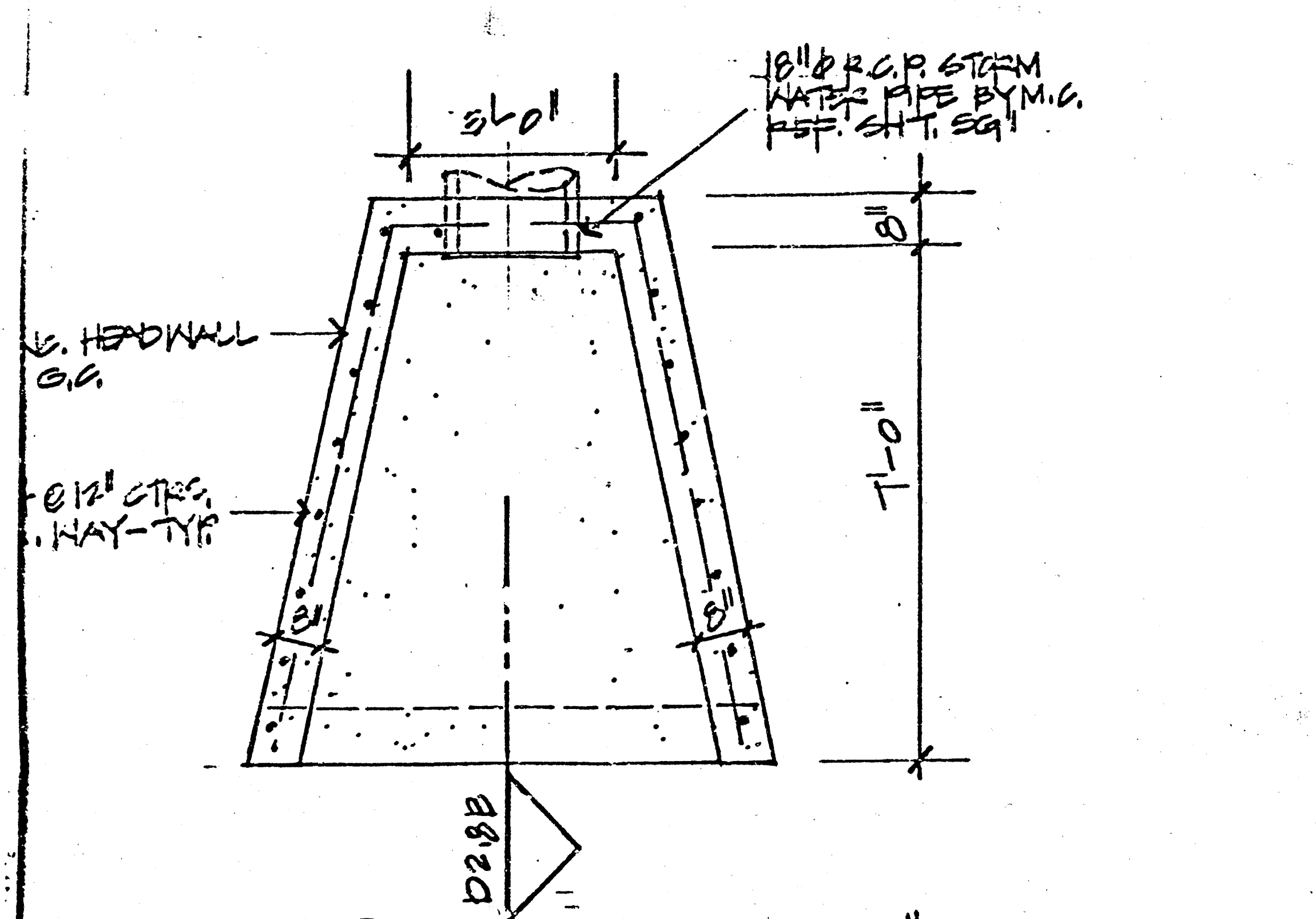
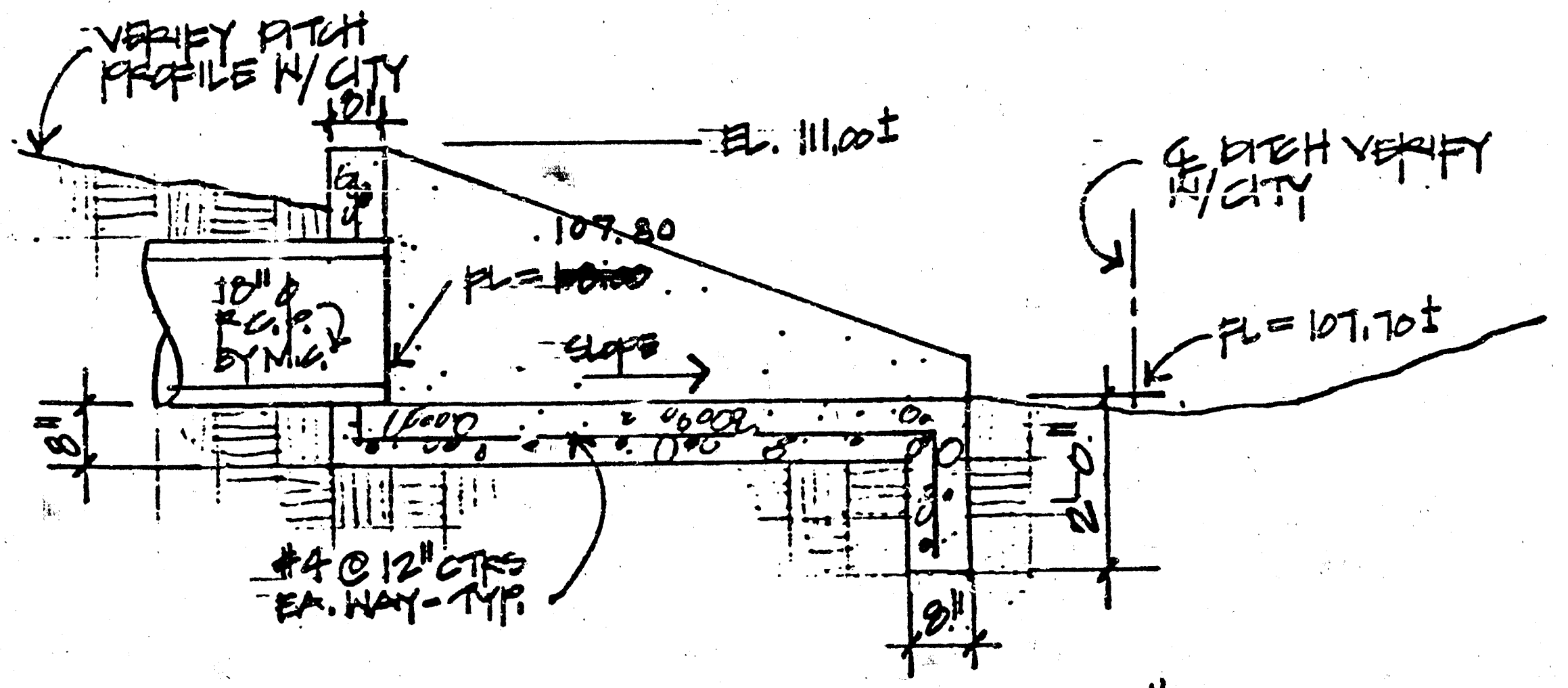

5'-0"
18" ф R.C.P. STORM WATER PIPE BY M.C. REF. SHT. SG1
. HEADWALL G.C.
@ 12" CTRS. . WAY - TYP.
8"
7'-0"
8"
8"
D2.8B

Ⓐ PLAN - HEADWALL #1
3/8" = 1'-0"


VERIFY PITCH PROFILE W/ CITY
8"
EL. 111.00 ±
107.80
FL= ~~108.00~~
18" ф R.C.P. BY M.C.
SLOPE
℄ DITCH VERIFY W/ CITY
FL= 107.70 ±
8"
#4 @ 12" CTRS EA. WAY - TYP.
2'-0"
8"

Ⓑ SECTION - HEADWALL #1
3/8" = 1'-0"

EFER & ASSOCIATES P.A.
OUTH HILLSIDE
TA KANSAS 67211
84-0171

W.W. GRAINGER

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