NOTE: PIPE BETWEEN STATION 0 + 00 AND STATION 1 + 70.3 ON THIS PROJECT SHALL BE SAME TYPE OF PIPE AS THAT WHICH IS TO BE INSTALLED BY CONTRACTOR FOR CONSTRUCTING LATERAL 101, SOUTHWEST INTERCEPTOR.

CONTRACTOR NOTE:
SEE SHEET NO. 3 FOR NOTE CONCERNING INSTALATION OF RISERS.

Plan Scale: 1" = 40'
Profile Scale: 1" = 40' Horz.
1" = 5' Vert.

FIELDCREST CIRCLE
WESTLINK VILLAGE 14th ADDN.
PARKDALE
MARS
SKYVIEW
PRESCOTT CIRCLE
Proposed Sewer Lat. 101, SOUTHWEST INTERCEPTOR
Sta. 0+00 Line 1 Remove Plug Begin Construction
Proposed 8" PVC. Wtr. Line
Sta. 1+70.3 Construct Std. M.H. Type "A" or "C"
Sta. 3+85.4 Line 1 Sta. 0+00 Line 2 Construct Std. M.H. 33 Type "A" or "C"
Sta. 3+85.4 Line 2 Sta. 0+00 Line 3 Construct Std. M.H. Type "A" or "C"
Sta. 3+45 Line 2 Sta. 0+00 Line 3 Construct Std. M.H. Type "A" or "C"
Sta. 4+13.1 Construct Std. M.H. Type "A" or "C"
Sta. 5+46.1 Plug Pipe End Construction
Sta. 0+00 Line 2 Sta. 3+85.4 Line 1 Construct Std. M.H. Type "A" or "C"
Sta. 0+00 Line 1 Remove Plug Begin Construction
Sta. 1+70.3 Construct Std. M.H. Type "A" or "C"
Sta. 3+85.4 Line 1 Sta. 0+00 Line 2 Construct Std. M.H. Type "A" or "C"
Sta. 4+13.1 Construct Std. M.H. Type "A" or "C"
Sta. 5+46.1 Plug Pipe End Construction
Sta. 0+00 Line 2 Sta. 3+85.4 Line 1 Construct Std. M.H. Type "A" or "C"
Sta. 3+45 Line 2 Sta. 0+00 Line 3 Construct Std. M.H. Type "A" or "C"

B.M. 1740 R.R. Spike N. fc. P.P. approx. 200' S. & 100' W. of N.W. corner Nantucket & Lark.
B.M. 1560 R.R. Spike N. fc. P.P. approx. 90' W & 20' S. of N.W. corner 13th & Parkdale.

Proposed E. cb. Fieldcrest Cir.
Proposed W. cb. Skyview
Proposed S. cb. Mars
Proposed N. cb. Fieldcrest Cir.
Line 1
Line 2
160
155
150
145
140
Flo 143.34
Flo 143.94
Flo out 144.54 Flo in 143.04
Flo 144.24
Flo 144.64
Flo out 145.12 Flo in 144.12
Flo 145.14
Flo out 145.82 Flo in 144.82
Flo 145.44
Flo 145.84
Flo out 145.89 Flo in 145.89
Flo 145.29
Flo 146.29
Flo 146.89
Flo out 147.17 Flo in 146.67
546.1 L.F. of 8" Clay Pipe @ 0.90% Grade
Alternate 8" R.B.S. Composite Pipe
349.0 L.F. 8" CLAY Pipe @ 0.60% Grade
Alternate 8" R.B.S. Composite Pipe
0 1 2 3 4 5
0 1 2 3 4

LAT III SOUTHWEST INTERCEPTOR
CITY OF WICHITA, KANSAS
R. W. LINN — CITY ENGINEER
PROJECT NUMBER: 468-76-245-80384-000-000-001
DATE: _____ (DBKL 577048)

SHEET 1 of 3

PLAN M-435
S. PLUMB 3-4-78
J. D. McFARLAND 4-4-78

Plan Scale: 1" = 40'
Profile Scale: 1" = 40' Horz.
1" = 5' Vert.

FIELDCREST CIRCLE

PRESCOTT CIRCLE

PARKDALE

WESTLINK VILLAGE

FIELDCREST CR.

PRESCOTT CIRCLE

MARS

WESTLINK VILLAGE

ADDN.

Sta. 3+95 Line 2
Sta. 0+00 Line 3
Construct Std. M.H. Type "A" or "C"

Sta. 5+73.8 Construct Std. M.H. Type "A" or "C" 4" Stubs S. & E.

Sta. 0+00 Line 3
Sta. 3+95 Line 2
Construct Std. M.H. Type "A" or "C"

Sta. 2+00 Construct Std. M.H. Type "A" or "C"

Sta. 4+00

Proposed E.ch Prescott Cir.

Proposed W.ch Fieldcrest Cir.

Line 2

228.8 L.F. of 8" Clay Pipe @ 0.6% Grade
Alternate 8" I.B.S. Composite Pipe

Proposed E.ch Prescott Cir.

Proposed W.ch Mars

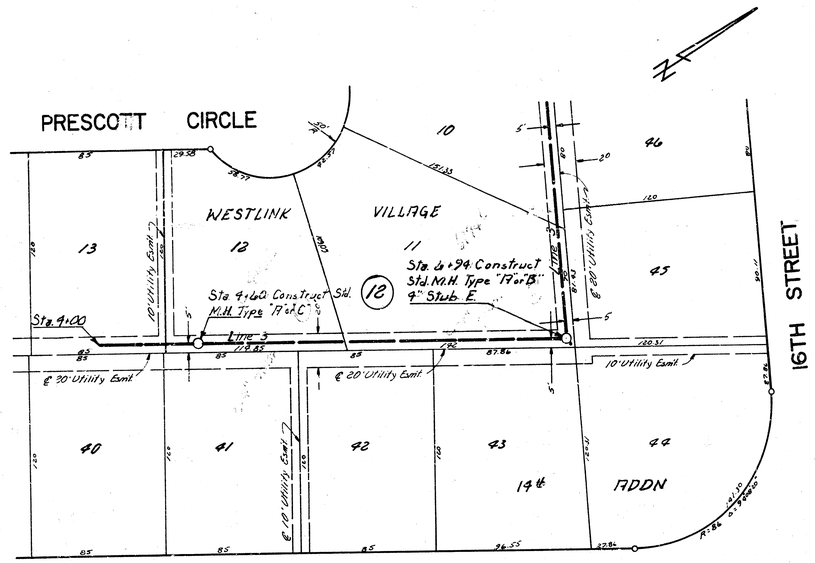
Line 3

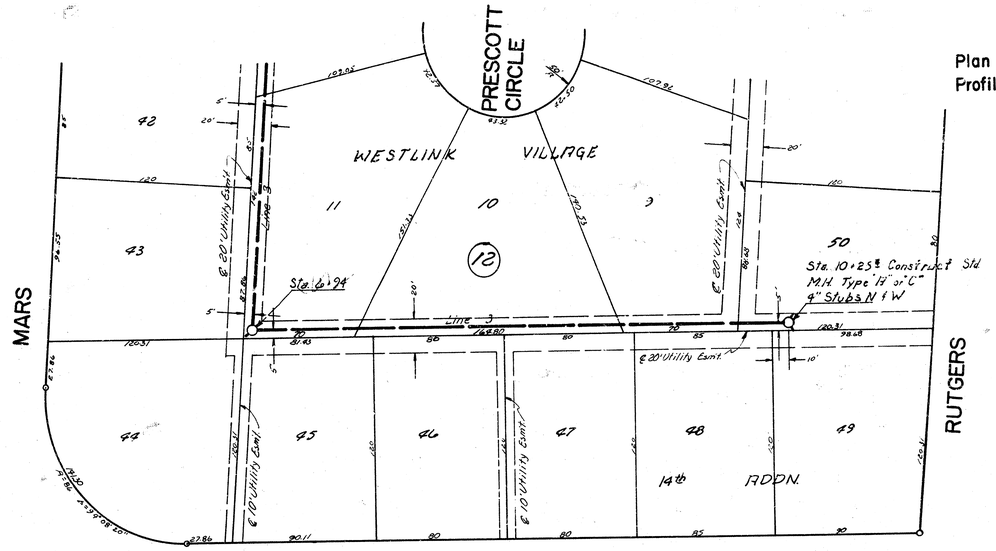
400.0 L.F. 8" Clay Pipe @ 0.6% Grade
Alternate 8" I.B.S. Composite Pipe

Lateral III Southwest Interceptor Sewer
468-74-345-80384-000-000-001

SHEET 2/3.4

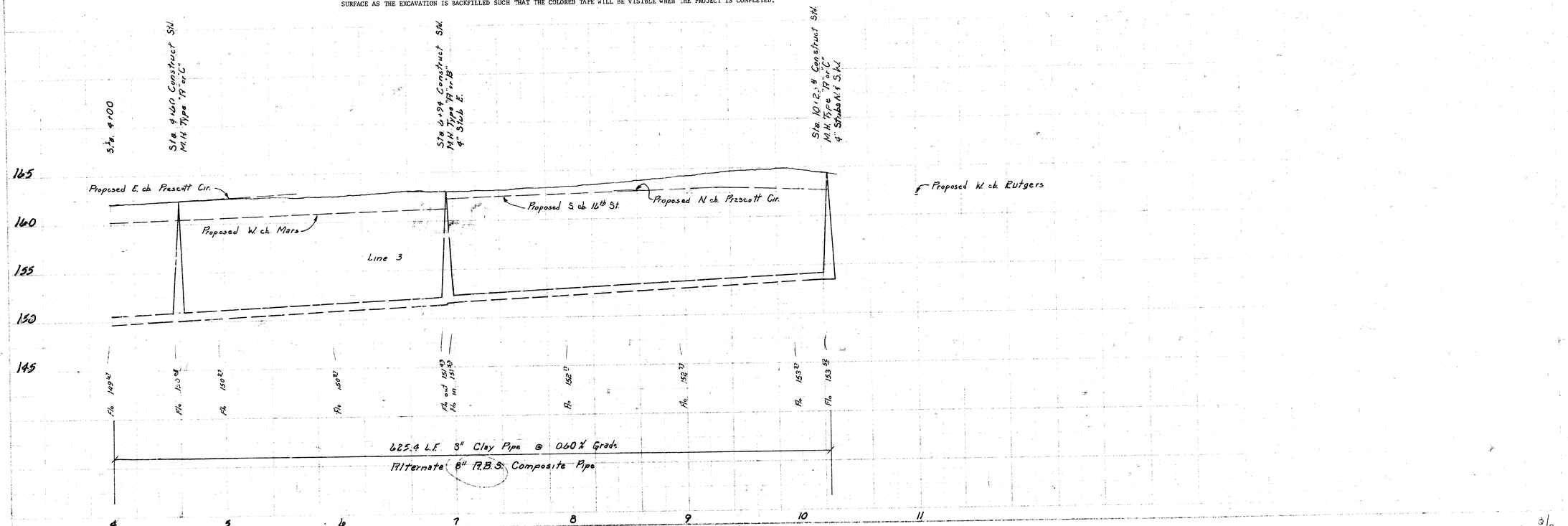
S. PALMER 3-4-78
J.D. MARYLAND 4-4-78





Plan Scale: 1" = 40'
Profile Scale: 1" = 40' Horz.
1" = 5' Vert.

NOTE: RISERS OR STUBS IN MANHOLES SHALL BE CONSTRUCTED ON THIS PROJECT TO SERVE LOTS WHERE THE DEPTH OF THE 8" SEWER IS GREATER THAN 10'. STUBS SHALL BE INSTALLED IN MANHOLES AT ELEVATIONS 10' BELOW EXISTING GROUND. RISERS SHALL BE CONSTRUCTED TO AN ELEVATION 10' BELOW EXISTING GROUND ELEVATION. RISER CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE SLOPING TRENCH WALL AS SHOWN ON STANDARD RISER DETAIL SHEET. LOCATIONS OF THE ENDS OF THE RISERS SHALL BE MARKED BY FASTENING GREEN PLASTIC COLORED TAPE TO THE END OF THE RISER AND BROUGHT TO THE GROUND SURFACE AS THE EXCAVATION IS BACKFILLED SUCH THAT THE COLORED TAPE WILL BE VISIBLE WHEN THE PROJECT IS COMPLETED.



Lateral 111 Southwest Interceptor Sewer
468-76-245-8038-000-000-001