Temp. Const. Ease.
60'
Perm. Ease.
5:1
5:1
5:1
10' Bottom Width 185'
Slope 0.10 ft/ft
600'
50'
Temp. Const. Easement
50'
35'
Perm. Esmt.
WILLIAM D. ALCORN
Grade Const. Slope to Drain to Channel and Seed (Typical)
105'± Temp Const Ease. to easterly Line of Lakeside Mobile Home Park Addition
Temp. Esmt.
MISSOURI IMPROVEMENT CO.
Scale 1"=40'
Perm. Easement
70' Bottom Width
170'±
10' Channel Bottom
℄ Construction
Temp Const. Esmt.
Base Line
Perm. Esmt.
50' R/W
MISSOURI PACIFIC RAILROAD
Temp. Const. Easement
10' Drain. Easement
Temp. Const. Ease.
14 Sec. Line
Drainage Easement
Switch Stand
Sta 41+80 @ 18° Const. Reinf. Conc MH W=6'-6" L=5' H= Install 60"x42 0 L.F.
Sta 36+80 35' Lt. & End 48" Pipe Const. Install 48" End Section & Begin Open Channel North to Sta. 45+00
Sta. 96+00 ~~35' Lt. &~~ = Sta. 1+25 Line C-5A Const. Reinf. Conc. MH W=6'-6" L=5' H=9.33' Top 1293.3 Install 2' Dia. Brick Ext. Install 15"x84 L.F. Storm Sewer Pipe (W) & Plug
40+80± Sta. 95+00 35' Lt. & Install 60" End Section South Begin 60" Pipe North
CAUTION : GAS LINE
Contractor to expose existing 14" Gas line prior to construction of New Storm Sewer to allow owner time to adjust main or pipe grade if required
Replace 180 SY Gravel Surface
P.I. Sta. 47+82.47 Line C-7 = P.O.T. Sta 35+91.12 Line C-5 Ref. No. 58
Const. Esmt.
30' R/W
WEST STREET
Gravel
Surf.
Conc. Blks
Asphalt Pavement
LINE C-5A
30' R/W
BM #38
Remove 4'x4' Concrete Blocks
Install 6 Ea. Guard Posts See Detail Sh. No. 69
See Line C-5A For Details See Next Sheet
Sta. 97+82.47 (20' Lt) End Line C-7 See Line C-5B For MH Details
Remove & Replace 30 SY 9" Thick AC Bit. Surf.
Protect Water Service Crossing

BM #38 60d Spike step in W. face P. Pole 114' Rt. Sta 43+76 Et. 1293.97

134 L.F. Storm Sewer Pipe with end section
100 L.F. 60" Storm Sewer Pipe with end section
120
180 L.F. 60" Storm Sewer Pipe with end section
182 L.F. 68"x93" H.E. Storm Sewer Pipe
1295
1290
1285
1280
Existing Ground & Construction
3:1
3:1
+0.10 %
+0.10 %
+0.10 %
.12
+0.12 %
.12
+0.10 %
14" Gas (High Press.) Water Service
+50 E 1283.24
Sta. 37+37.37 End 48" Pipe Begin Open Channel
E 1283.5
E 1283.6
E 1283.7
+80 End open channel Begin 60" pipe
E 1283.8
+20
E 1283.9
E 1284.0
E 1284.1
+00 E 1284.19 End open channel Begin 60" pipe
E 1284.31 (60')
E 1285.00 (47')
E 1289.5 (75'-W)
182.97 E 1286.49
36 37 38 39 40 41 42 43 44 45 46 47 48

50/69

EDA #05-01-01433

LINE 'C-7'