



Sta 26+55.00, 51.47
Lt. End Const. 8"
Protection Curb
See Sh. No. 57

Sta. 26+91.83, 31.69' Lt.
Install Curb Insert
See Sh. No. 55

Sta. 24+53.52 to Sta. 24+56.52 50' Lt. to
75' Lt. Construct 75 s.f. of 4" sidewalk
between existing and proposed sidewalk.
Maximum slope = 8%
Grade on either side of walk on 6:1 Max.

Sta. 28+73.37, 28.00' Lt. Oliver,
Const. Curb Inlet (Type IA, Special)
L=16'-4", W=5'-4", H=11'-6"
Inlet Top=152.60
Install 38"x24" x 65.5' Storm Swr. (RCPHE)(E)
FI In=143.48 (30" RCP-N)
FI Out=142.38 (5.0ft² RCPHE-E)
See Sh. No. 61

Sta. 29+69.91 to Sta. 29+72.91
50' Lt. to 65" Lt. Const. 45 s.f.
of 4" sidewalk between existing
and proposed sidewalk.

Sta. 31+09.63, 28.00' Lt. Oliver,
Const. Curb Inlet (Type IA, Special)
L=16'-4", W=5'-4", H=10'-0"
Inlet Top=153.67
Install 30" x 221.3' Storm Swr. (RCP)(E)
FI In=144.63 (30" RCP-N)
FI Out=144.53 (30" RCP-S)
See Sh. No.

HILLTOP MANOR
Hilltop Manor Mutual
Housing Corp. Inc.
Remove Exist. Curb Inlet & Remove
3'-0" of Exist. 30" RCP & Plug.

Right-of-Entry
65' S
Saw Cut & Match
Exist. Pavement

Sta. 27+74.09, 28.00' Rt. Oliver,
Const. 8" Reinf. Conc. Valley
Gutter. Saw Cut & Match Exist.
Pvmt.
See Sh. No. 48, 52

Sta 28+26.77, 38.80 Rt.
Begin Const. Sidewalk
Pavers and 6"
Protection Curb
See Sh. No. 57

Sta. 28+70.20, 46.11' Rt. Oliver,
Const. Reinf. Conc. Manhole
L=8'-6", W=5'-6", H=8'-6"
MH Top=153.37
Install 30" x 96.1' Storm Swr. (RCP)(S)
FI In=145.68 (18" RCP-NW)
FI In=141.87 (30" RCP-W)
FI Out=141.77 (Exist. 30" RCP-S)
Remove 11'-0" Section of Exist. 30" RCP
& Plug (N)
See Sh. No. 65

Remove 119.3 S.Y. of
Existing Parking Lot and
Replace with 5" Asphalt
Pavement. Remove &
Replace 79 L.F. of Curb
and Gutter.

Builders Inc.
Lot 1, Blk. 1
PARKLANE ADD.

Sta. 28+82.29, 40.91' Rt. Oliver,
Exist. Curb Inlet
Plug Exist. 18" RCP (N)
Install 18" x 8.3' Storm Swr. (RCP)(SE)
Connect to Exist. Curb Inlet
FI Out=145.71 (18" RCP-SE)
Plug Exist. 18" RCP (NE)
& Remove Exist. 18" RCP (SW)
See Sh. No. 73

Sta. 28+73.95, 28.00' Rt. Oliver,
Const. Curb Inlet (Type 1)
L=11'-4", W=4'-4", H=12'-0"
Inlet Top=152.60
Install 30" x 9.9' Storm Swr. (RCP)(E)
FI In=142.19 (5.0ft² RCPHE-W)
FI Out=142.19 (30" RCP-E)
See Sh. No. 59

BM#2 Sq. cut at S.W. corner of steel post for
Parklane sign in front of Payday Loan's
Sta. 30+13.95, 64.88' Rt. Elev. 154.00

Point No.	Station	Offset	Elevation	
			High Edge	Top Curb
6	26+52.30	6.00' Lt.	153.45	154.14
7	26+90.48	2.50' Rt.	Radius Point	
8	26+90.48	6.00' Rt.	153.29	153.45
9	26+91.38	0.88' Lt.	153.41	154.57
10	26+93.98	2.50' Rt.	153.36	154.05
11	31+26.97	2.50' Rt.	153.94	154.63
12	31+29.57	0.88' Lt.	153.98	154.14
13	31+30.47	2.50' Rt.	Radius Point	
14	31+30.47	6.00' Rt.	153.89	154.05
15	31+68.65	6.00' Lt.	154.08	154.77

LEGEND

- Remove Tree
- Pavement Removal
- 2" Pavement Milling & Overlay
- Pavement Widening
- Permanent Pavement Patch
- Construct Wheelchair Ramp See Sht. No. 56

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 KANSAS DEPARTMENT OF TRANSPORTATION
OLIVER IMPROVEMENTS
STA. 26+00 TO STA. 32+00
 PROJECT NO. 87 N-0357-01 SEDGWICK CO.
M K E C ENGINEERING CONSULTANTS, INC.
 WICHITA, KANSAS

DESIGNED BY: LAC	CHECKED BY: JRA
DRAWN BY: WJN	DATE: 4/07/05 SHEET 16 OF 185