GATEWAY CENTER ADDITION

EXISTING SSMH
MH TOP=1282.2
FL IN=1264.64
FL OUT=1264.36

EXISTING SSMH
MH TOP=1282.9
FL IN=1263.44
FL OUT=1263.29

EXISTING SSMH
MH TOP=1377.7
FL OUT=1361.64
FL IN=1363.83
FL IN=1361.83

20' UTIL. ESMT.
EXIST. SAN. SEW.
5' WALL ESMT.
10' DRNG. & UTIL. ESMT.
10' DRNG. & UTIL. ESMT. (BY SEP. INST.)
PROP. 12" SWS
EXISTING 15" SWS
10' UTIL. ESMT.
25' BLDG. STBK.
EXIST. FIRE HYDRANT
BURY LINE=1282.00
VALVE BOX=1282.10
EXIST. 6" W. WTR.
PINE MEADOW CT.
REGRADE DITCH AS SHOWN
PROP. 18"X13" RCP
EXIST. 12" SWS
EXISTING SWMH
MH TOP=1278.9
FL IN=1271.39
FL OUT=1271.25
EXISTING SWMH
MH TOP=1275.0
FL IN=1271.37
FL OUT=1271.27
EXISTING SWMH
MH TOP=1275.5
FL IN=1281.95
FL OUT=1281.95
EXISTING SWMH
MH TOP=1278.2
FL OUT=1272.43
EXISTING SSMH
MH TOP=1378.6
FL OUT=1365.84
FL IN=1365.74

LP 1378.80
1379.10
1380.70
1382.60
HP 1382.90
1381.40
LP 1379.90
1380.00
HP 1380.50
1379.40
1376.00

INSTALL 30.5 S.Y. OF NORTH AMERICAN GREEN C-125 EROSION MAT (OR APPROVED EQUAL) TRENCH INSTALL EDGES (INSTALL PER MANUFACTURER'S RECOMMENDATIONS)

CONST. 1612 L.F. OF EASEMENT GRADING (SEE DETAILS THIS SHEET)

RES. "B"

KILLENWOOD POINTE ADDITION

PINE MEADOW ADDITION

PINE MEADOW SECOND ADDITION

SCALE: 1"= 20'
0 10 20 40

N

LEGEND

- ⇒ INSTALL HAY-BALE SEDIMENT BARRIERS
- ⇒ EXCELSIOR MAT
- 2.0% = SLOPE ARROW
- 1380.2 ⇒ PROP. SPOT ELEVATION
- HP ⇒ PROP. SPOT ELEVATION
- LP = LOW POINT
- ⇒ AREAS OF LOT FILL
- —1380— ⇒ PROPOSED GRADING CONTOUR

LOT GRADING

*FILL 510 C.Y.

* QUANTITY ADDED TO EARTHWORK SUMMARY FOR PAVEMENT

NOTE

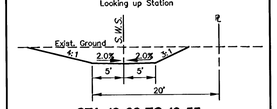
Easement Grading will be bid on a L.S. basis for grading the proposed easements to the elevations shown on this drawing. Approximate quantities of earthwork for easement grading with this project are shown below. These approximate quantities are given for information only. The Contractor should verify the quantities when preparing the proposal.

Cut 340 C.Y. (Approximate)

Fill 0 C.Y. (Approximate)

EASEMENT GRADING DETAILS

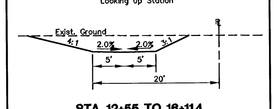
Looking up Station



STA. 10+00 TO 12+55

EASEMENT GRADING DETAILS

Looking up Station



STA. 12+55 TO 16+114

MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9500

H:\CIVIL\00062\DWG\PAVPHASE3\00062EG.DWG

KILLENWOOD POINTE ADDITION PHASE 3
PROJECT NAME

EASEMENT GRADING PLAN
SHEET TITLE

DFL	DMU	GJA
DESIGN BY:	DRAWN BY:	CHECKED BY:
JULY 2004	00062EG	8 / 18
DATE	JOB NO.	SHEET/OF