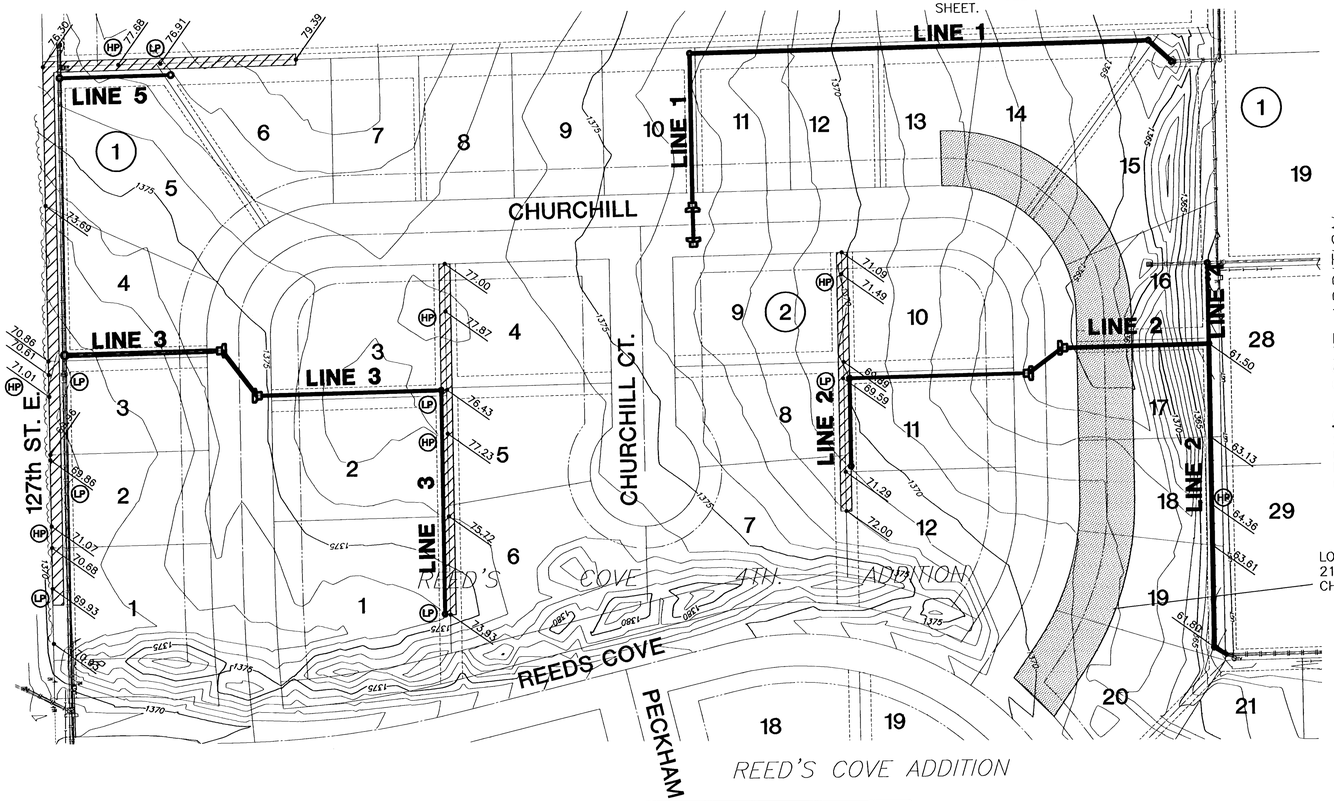
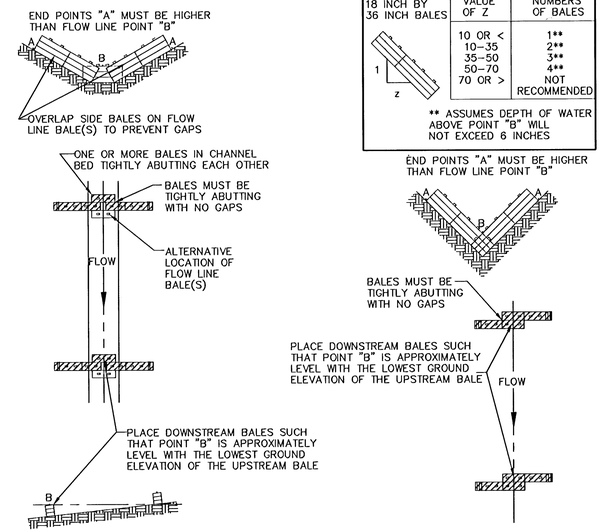




18 INCH BY 36 INCH BALES	VALUE OF Z	MINIMUM NUMBERS OF BALES
1 / Z	10 OR <	1**
	10-35	2**
	35-50	3**
	50-70	4**
	70 OR >	NOT RECOMMENDED

** ASSUMES DEPTH OF WATER ABOVE POINT "B" WILL NOT EXCEED 6 INCHES

STRAW BALE DIKES FOR EASEMENT GRADING

LOT FILLS BETWEEN STATIONS 21+50 AND 25+31.67 ON CHURCHILL STREET.

**Graded widths and slopes may vary as approved by the Engineer to minimize conflict with existing trees.

Easement Grading will be bid on a lump sum basis for grading the easements to the profile and elevations shown on the Easement Grading Plan (this sheet). Approximate quantities of earthwork for easement grading are shown below. These approximate quantities are given for information only. The Contractor should verify the quantities when preparing the proposal.

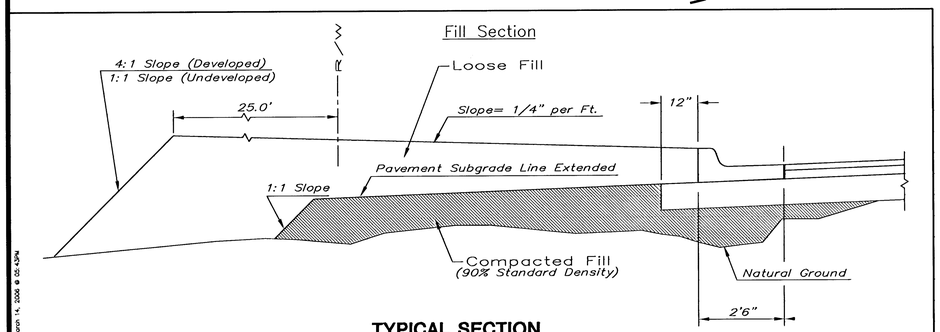
Cut 350 C.Y. (Approximate)
Fill 50 C.Y. (Approximate)

NOTE:

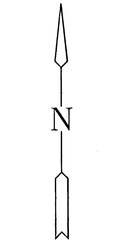
EXCESS EXCAVATION FROM EASEMENT GRADING SHALL REMAIN ON SITE AND PLACED IN AREAS AS DIRECTED BY ENGINEER.

EASEMENT GRADING DETAILS

- = AREAS TO BE GRADED (AREA SHOWN REPRESENTS DITCH BOTTOM, SIDE SLOPES ARE NOT INCLUDED)
- = LOCATION FOR SEDIMENT CONTROL
- = LOCATION OF INLET SEDIMENT CONTROL
- = CURB INLET FILTER
- H.P. = HIGH POINT
- L.P. = LOW POINT
- M.E. = MATCH EXISTING
- 55.5 X = GRADE BREAK ELEVATION
- 38.1 = LOT CORNER ELEVATION
- 2% = PERCENT GRADING

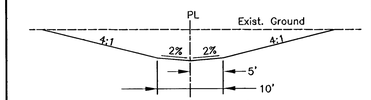


TYPICAL SECTION
STA. 21+50 TO STA. 25+31.67
CHURCHILL STREET



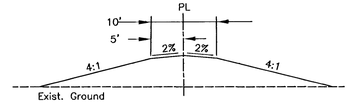
SCALE: 1" = 60'

EASEMENT GRADING DETAILS ••



10' BOTTOM----CUT SECTION

EASEMENT GRADING DETAILS ••



10' BOTTOM----FILL SECTION

EL=EASEMENT LINE
PL=PROPERTY LINE

MKEC ENGINEERING CONSULTANTS, INC.
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9600

PAVING STREETS & INCIDENTAL DRAINAGE

REED'S COVE 4TH ADDITION

WICHITA, KANSAS

EASEMENT GRADING
SHEET TITLE

02121
PROJECT NUMBER

SRS
DESIGN BY

BFL
DRAWN BY

GJA
CHECKED BY

ISSUED
MARCH 2006

REVISED

SHEET NO.
20 of 33

PLOTTED: Tuesday, March 14, 2006 @ 08:40PM
H:\CIVIL\02121\4th Addition\SWS\02121EG