SHEET NO.	TOTAL SHEETS
2	9

GENERAL NOTES

1. The field survey information shown on the plans represent the existing topographic conditions as best as could be determined. At locations where the new construction is to match existing features, it may require field adjustments of transition lengths and profile grades.

2. It shall be the Contractor's responsibility to coordinate with the utility owner to locate and flag all underground utilities prior to excavation to avoid damaging the utilities. All KDOT/City owned utilities are to be located by the Contractor. The information shown in these plans concerning type and location of underground utilities is not guaranteed to be accurate or all inclusive. The Contractor is responsible for making his/her own determinations as to the type and location of underground utilities as may be necessary to avoid damage thereto.

3. All borrow to be obtained from areas provided by the Contractor shall be approved by the Engineer, both as to suitability of material and site location. Locations which, in the opinion of the Engineer, contain unsuitable material or will leave unsightly appearance on the project will not be approved.

4. All work necessary to waste material in a satisfactory manner will be subsidiary to other grading items.

5. Connection of existing storm sewer pipe to new structures or existing structures to new pipe shall be considered subsidiary to the storm sewer bid items.

6. Saw cutting of pavement shall not be paid for directly, but shall be considered subsidiary to other bid items on the project.

7. Temporary shoring and/or bracing of excavation slopes shall be provided as necessary during construction.

8. The Contractor shall coordinate his traffic control with other construction and maintenance projects within the area.

9. The Contractor shall be responsible for repair and maintenance of the roadway, safety barrier, permanent guard fence, attenuators, signs and all other incidentals necessary for the maintenance of traffic during construction.

10. Flaggers shall be used as required throughout the project. A Flag-person (Ahead or 500') sign shall be used only when a flagger is present. At other times the sign shall be covered. Flaggers shall comply with the "Handbook for Flaggers" State of Kansas (Latest Edition).

11. All Street Closings shall be fully barricaded to stop traffic from using the street.

12. Combined curb and gutter shall be Grade 31 Concrete (AE).

13. Where combined curb and gutter or gutter is adjacent to bituminous construction, planes of weakness shall be constructed at 6 m intervals.

14. Kellogg shall have a minimum of 2 through traffic lanes in each direction during all Phases of construction.

15. The Contractor shall provide access to all entrances during construction whenever possible.

16. The Contractor shall coordinate his traffic control with other Construction and Maintenance projects within the area.

17. For traffic control standards and additional general notes, see KDOT Traffic Control Standards included in the plans.

18. All grading, pipes, connections, labor and incidentals required for temporary drainage during construction shall be subsidiary to other items. All existing or temporary drainage pipes which must remain in place shall be plugged and filled with flowable fill at the Contractor's expense. All temporary drainage pipes removed shall be salvaged and stored on the project as directed by the Engineer for pickup by City forces.

19. All traffic control devices shall be fabricated and installed in accordance with the M.U.T.C.D. and KDOT. The Engineer shall review the final location of all traffic control devices.

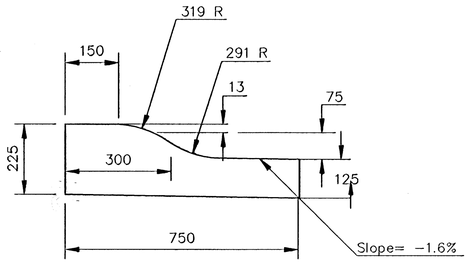
20. For vertical drop-offs along the traveled edge of an overlay greater than 3" left over night, a 3:1 or flatter slope shall be provided. For pavement edges that traffic will cross, the Contractor shall feather the asphalt overlay at the beginning and end of the overlay section. "Uneven Lanes" signs (WB-11) with auxiliary "Uneven Surface" and "Shoulder Drop-Off" signs WB-9) shall be used as directed by the Engineer. Overlay operations shall be scheduled to limit the length of drop-off and period of exposure.

SUMMARY OF QUANTITIES

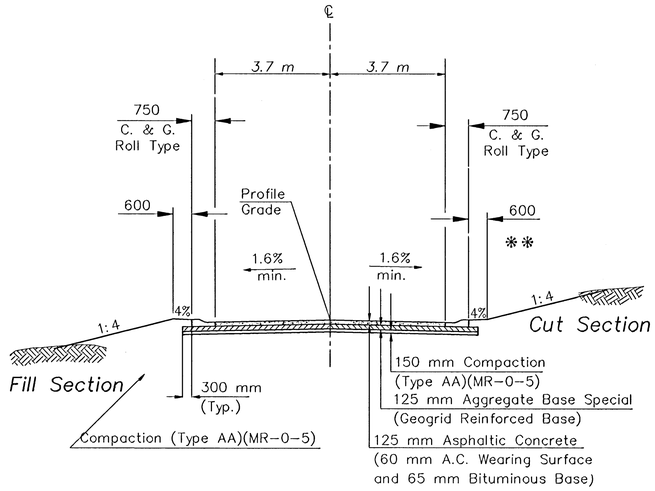
ITEM	QUANTITY
CONTRACTOR CONSTRUCTION STAKING	LUMP SUM
EXCAVATION AND GRADING	LUMP SUM
AGGREGATE BASE SPECIAL (125 mm)	911 sq. m.
ASPHALTIC CONCRETE PAVEMENT (125 mm)	685 sq. m.
CURB AND GUTTER, ROLL TYPE	203 m
INLET (DROP), (600 x 600)	1 Each
375 mm STORM SEWER (RCP)	8.5 m
MODIFICATIONS TO DRIVEWAYS	60 sq m
EROSION CONTROL BMP	LUMP SUM

NOTES: Limits of additional paving at the existing driveways will be established in the field by the Engineer.

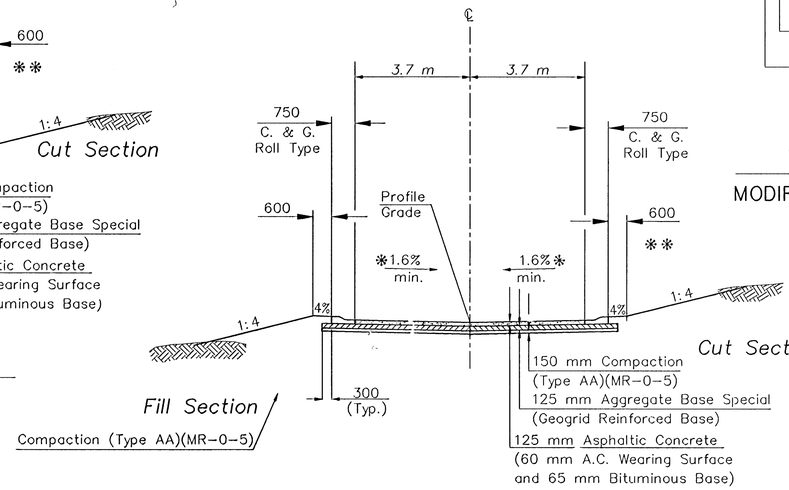
Cost of 150 mm compaction is incidental to 125 mm asphaltic concrete pavement.



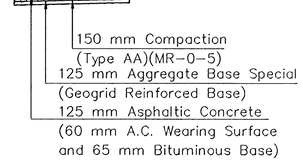
COMBINED ROLL TYPE CURB & GUTTER



TYPICAL SECTION – HEATHER



TYPICAL SECTION – BONNIE BRAE



TYPICAL SECTION
MODIFICATION TO DRIVEWAYS

** Provide temporary seeding and erosion material between curb and 4.57 m back of curb on the east side of Bonnie Brae.

* Varies, See Plan and Profile Sheet.

LIST OF UTILITIES

Telephone
Southwestern Bell
David Langley
154 North Broadway
Room 210
Wichita, KS 67202
(316) 268-2008

Power & Street Lights
Westar
Miles Capps
1900 E. Central
P.O. Box 202
Wichita, KS 67214
(316) 261-6824

Traffic Signals
City of Wichita
Paul Gunzelman
Asst. Traffic Eng.
455 N. Main, 7th Floor
Wichita, KS 67202
(316) 268-4448

Cable TV
Cox Communication
Bryan Ring
(316) 262-4270, Ext. 169
801 E. Douglas
Wichita, KS 67202

Gas
Kansas Gas Service
James Stoltz
1021 East 26th St. North
Wichita, KS 67219
(316) 832-3122

Sanitary Sewer
City of Wichita
Bill Perkins
455 N. Main, 8th Floor
Wichita, KS
(316) 268-4555

Water
City of Wichita
Bill Perkins
455 N. Main
Wichita, KS
(316) 268-4555

Storm Sewers
City of Wichita
Chris Carrier
455 N. Main, 8th Floor
Wichita, KS
(316) 268-4498

GENERAL NOTES, TYPICAL SECTIONS & SUMMARY OF QUANTITIES

Wichita, Kansas — Sedgwick, Co.

CFS Cook, Flatt & Strobel ENGINEERS, P.A.

DATE | BY | REFERENCE NOTED | REFERENCE CHECKED

SCALE | Plotted: | Drawn by: | File:

J:\00011ph2\BONNIE B-HEATHER PROJ\02 GENERAL NOTES.dwg 4/20/2005 8:22:31 AM CDT