

- ① See Intersection Details for spot elevations.
- ② 13th St.: 0' from Sta. 198+43 to intersection and 12' from intersection to Sta. 202+87. Varies from 12' at Sta. 202+87 to 0' at Sta. 203+97.
- ③ 13th St.: Median cross slope varies from 1/4"/ft. at Sta. 206+12 to 3/8"/ft. at Sta. 206+22. EB cross slope varies from 3/8"/ft. at Sta. 206+22 to 3.48% at Sta. 206+42. WB cross slope varies from 3/8"/ft. at Sta. 206+22 to 3.52% at Sta. 206+42.00.
- ④ 13th St.: EB varies from 8' at Sta. 203+97 to 4.81' at Sta. 206+42. WB Varies from 12' at Sta. 203+97 to 3.08' at Sta. 206+42.
- ⑤ Ridge Rd.: NB cross slope varies from 3.54% at Sta. 43+50 to 3*8"/ft. at Sta. 43+70. NB median cross slope varies from 3*8"/ft. at Sta. 43+70 to 1/4"/ft. at Sta. 43+85. SB median cross slope varies from 2.91% at Sta. 43+50 to 1/4"/ft. at Sta. 43+65. SB thru lane cross slope is 2.91% from Sta. 43+50 to Sta. 43+65 and varies from 2.91% to 3/8"/ft. from Sta. 43+65 to Sta. 43+85. Cross slopes vary from 48+57 to 50+00. See Intersection Details.
- ⑥ Ridge Rd.: NB varies from 2.99' at Sta. 43+50 to 12.00' at Sta. 46+00. SB Varies from 8.60' at Sta. 43+50 to 12.00' at Sta. 46+00.
- ⑦ Ridge Rd.: Cross slopes vary from 50+00 to 51+49. See Intersection Details. NB thru lane cross slope varies from 3/8"/ft. at Sta. 56+85 to 1/4"/ft. at Sta. 57+15. NB cross slope varies from 1/4"/ft. at Sta. 57+15 to 2.04% at Sta. 57+26. SB thru lane cross slope varies from 3/8"/ft. at Sta. 56+92 to 2.33% at Sta. 57+15 and is 2.33% from Sta. 57+15 to Sta. 57+26. SB median cross slope varies from 1/4"/ft. at Sta. 57+15 to 2.33% at Sta. 57+26.
- ⑧ Ridge Rd.: NB thru lanes vary thru intersection, see Intersection Details. NB median varies from 16' at Sta. 55+00 to 9.50' at Sta. 56+75 and is 9.50' from Sta. 56+75 to Sta. 57+26. SB median varies from 12' at Sta. 54+26 to 1.50' at Sta. 57+26.
- ⑨ Ridge Rd.: Location of Trail varies, see plan and cross sections for variations from intersection to Sta. 51+79.50.

NOTES:

Intersection of all slope lines shall be softened and rounded for pleasing appearance.

The sections as shown are typical. See plan details for variations.

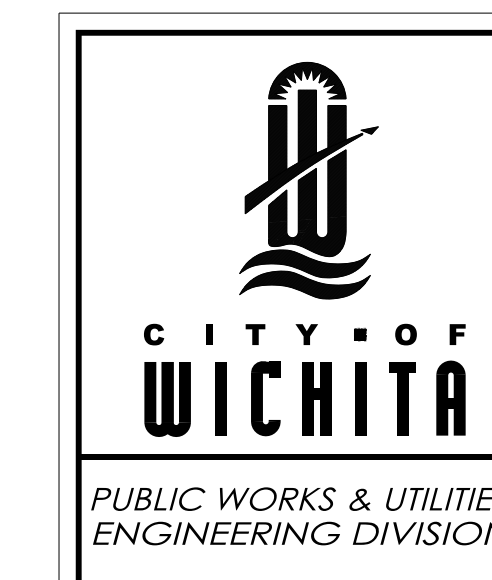
* Dimensions and slopes for standard ditches and fills. See plan and cross sections for variations.

† Backfill behind curb. Quantities for this work are included in the "Earthwork Summary Table".

Fabric base reinforcement shall be B x 1100 geogrid as manufactured by Tensar Corporation or approved equal. Fabric base reinforcement shall be installed in accordance with manufacturer's recommendations. Crushed rock shall be uniformly graded from 1/2" maximum size to not more than 10% passing a No. 200 sieve. Rock quality shall be the same as specified for coarse aggregate for concrete mixes.

** Sidewalk locations vary. See plan and cross sections for actual locations.

● 9" Concrete Pavement (Reinf.): 13th Street from Sta. 199+21.60 to Sta. 200+85.00
Ridge Road from Sta. 49+21.00 to Sta. 50+88.00



TYPICAL SECTIONS

CITY ENGINEER		
JAMES L. ARMOUR, P.E., L.S.		
PROJECT NUMBER	OCA NUMBER	DATE
472-84817 PHASE I	770005	11/2011
CITY ENGINEER'S OFFICE		DESIGN
CITY HALL - SEVENTH FLOOR		DRAWN
455 NORTH MAIN STREET		SHEET
WICHITA, KANSAS 67202-1620		4 of 113
(316) 268-4501		