

include excess material necessary for overlap and anchoring.

per City Specs & Dimensions Shown.

Contractor Begin Construction of Ditch Section C-C To B-B.

FFE 157.5  
V.G. = 151.4

FFE 151.28  
V.G. = 53.5

Contractor Begin Construction of Ditch Section C-C & Typical Section C-C & Spot Flows Between Sta. 0+00 & 5+13.5.

**LEGEND:**

- 140 Existing Grade
- 134 Proposed Grade
- — — — — Cul-Off Berm
- — — — — Silt Fence

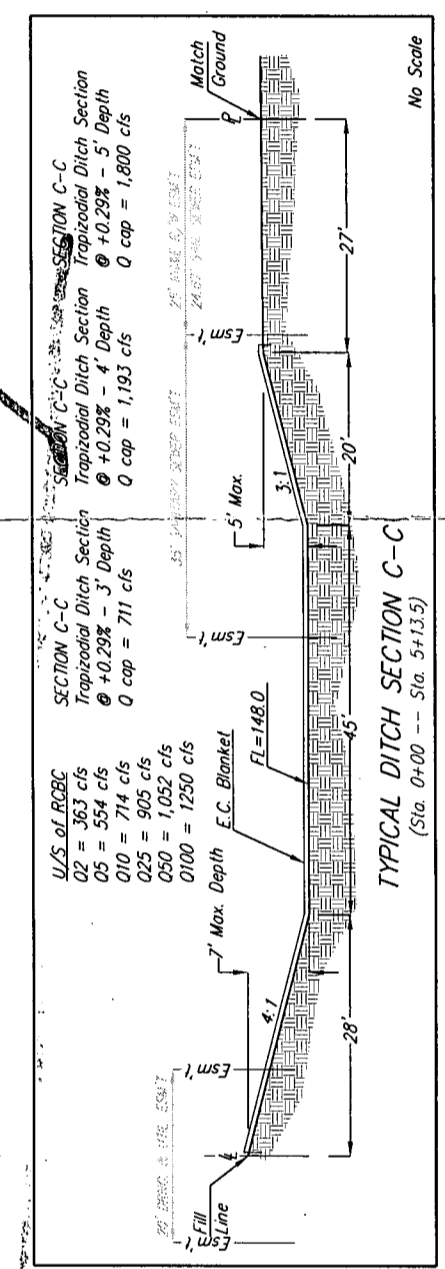
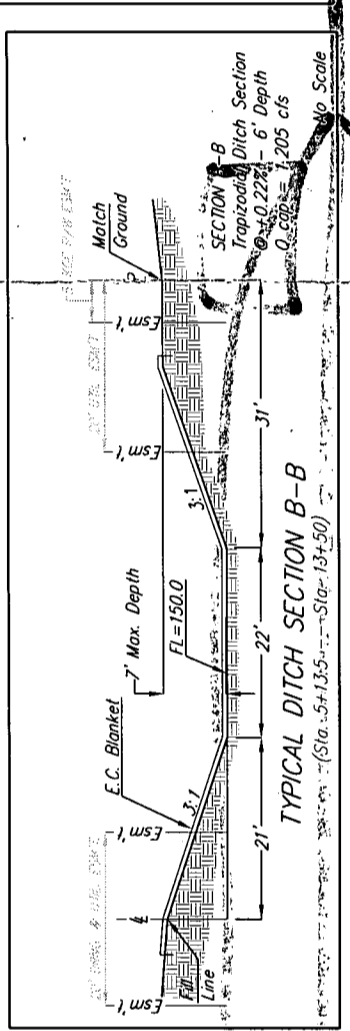
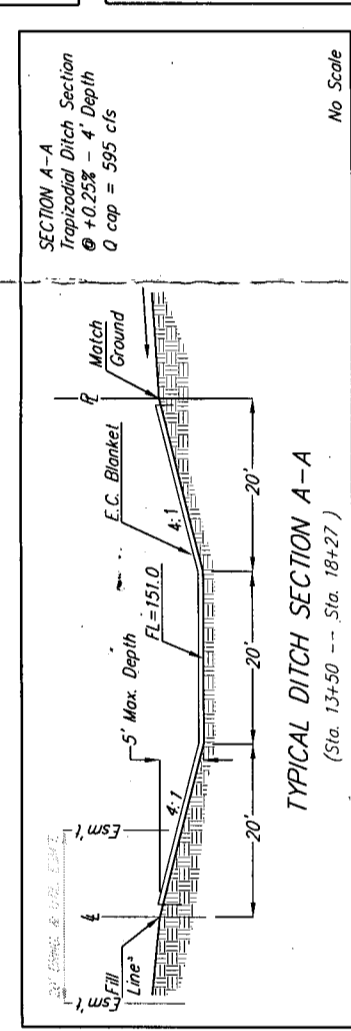
**EARTH WORK TOTALS:**

C.Y. Cut	C.Y. Fill
Mass Grading 2,600	89,750
Ditch 9,800	1,600
Pond 111,200	2,100
Commercial Lots 1,350	14,000
<b>Total</b>	<b>107,450</b>
10% correction for losses due to shrink & swell	
<b>Total</b>	<b>118,195</b>
Contractor Borrow 5,740	

Earthwork quantities are for reference only. All cost associated with mass grading shall be incidental to lump sum bid item "Mass Grading".

Contractor to strip and stockpile top 3" of soil before mass grading in street right-of-ways and Reserves. Top soil stockpile to be redistributed over entire disturbed area within the Reserves to achieve planned grade. All areas around the pond and ditch to be seeded shall have 12" of top soil placed in seeding areas.

This project has used ten percent correction for losses due to shrink and swell. It is the Contractor's responsibility to import any additional material required to achieve the final grade shown on the plan.



05-07-623  
PROJECT NUMBER

**CRYSTAL CREEK ADDITION  
DITCH PLAN**  
WICHITA, KANSAS

**BAUGHMAN COMPANY P.A.**  
ENGINEERING, SURVEYING, & PLANNING  
318-282-2221 • 313 ELLIS • WICHITA, KANSAS 67212

DESIGN: MGV  
DRAWN: SCZ  
APPROVED: MGV  
DATE: 1/1/03

SHEET 5 OF 17

