PAVING AND INCIDENTAL DRAINAGE IMPROVEMENTS

TO SERVE

84091

FONTANA 3RD ADDITION

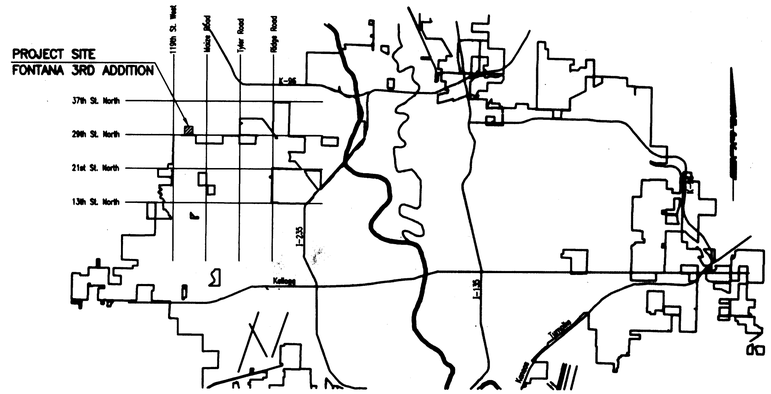
MARK RANDAL-FROM THE E.L. OF COVINGTON TO THE N.L. OF LOT 27, BLOCK 1
CORTINA-FROM THE S.L. OF MARK RANDAL TO THE E.L. LOT 15, BLOCK 1, INCLUDING THE CUL-DE-SAC
SHEFFORD-FROM THE S.L. OF LOT 15, BLOCK 1, TO THE N.L. OF LOT 27, BLOCK 1

OCA NO. 766131

CITY OF WICHITA PROJECT NO. 472-84091

CITY OF WICHITA, KANSAS

JAMES L. ARMOUR, P.E. - CITY ENGINEER



LOCATION MAP

INDEX OF SHEETS

1.	TITLE SHEET
2.	KEY MAP AND GENERAL NOTES
3.	PLAT AND HORIZONTAL CONTROL
4.	FOUR CORNER LOT GRADING PLAN
5.	SITE GRADING PLAN
6.	GRADING PLAN-POND NO. 5
7.	TYPICAL 29' BK.-BK. PAVEMENT PLAN
8.	PAVING PLAN-MARK RANDAL
9-10.	PAVING PLAN-SHEFFORD
11-12.	PAVING PLAN-CORTINA
13.	PAVING PLAN-CORTINA CUL-DE-SAC
14.	VALLEY GUTTER PLAN
15.	STD. DRIVE ENTRANCES DETAILS
16.	MISCELLANEOUS PAVING DETAILS
17-18.	PLAN/PROFILE-SWS LINE NO. 1
19.	STD. TYPE 1A CURB INLET (5' OPENING)
20.	AREA INLET DETAILS
21.	MANHOLE FRAME AND COVER DETAILS
22.	MISCELLANEOUS DRAINAGE DETAILS
23.	EROSION CONTROL PLANS
24-27.	EROSION CONTROL DETAILS
28.	SIGNING DETAILS
29-53.	CROSS SECTIONS-STREET
54-58.	CROSS SECTIONS-POND NO. 5

CONSTRUCTION SCHEDULE/SEQUENCE

WORK ON SANITARY SEWER (468-83882) AND WATER DISTRIBUTION SYSTEM (448-90004) HAS BEEN SUBSTANTIALLY COMPLETED AS OF JUNE 11, 2007.

STREETS/DRAINAGE (472-84091)
THE CONTRACTOR SHALL COMPLETE FONTANA 3RD STREETS/DRAINAGE CONSTRUCTION BY SEPTEMBER 7, 2007.

EARTHWORK

EXCAVATION	43,409 CU. YDS.
COMPACTED FILL	37,014 CU. YDS.
LOOSE FILL	347 CU. YDS.

PROJECT LENGTH = 2,306 LIN. FT.

SUBDIVISION BENCH MARKS (SBM)

NO.	STREET AND STATION	FROM ℄	DESCRIPTION	ELEVATION
1	MARK RANDAL, STA. 107+65.74	14.5' RT.	W. END, NORTHWEST RETURN, CORTINA	
2	SHEFFORD, STA. 111+64.72	14.5' RT.	P.R.C. W. CURB, SOUTHEAST COR. LOT 16, BLOCK 2	
3	SHEFFORD, STA. 116+47.09	14.5' RT.	N. END, NORTHWEST RETURN, CORTINA	
4	CORTINA, STA. 123+53.58	14.5' LT.	N. END, NORTHWEST RETURN, CORTINA	

THE COST OF THE BENCH MARK DISC, INCLUDING INSTALLATION, SHALL BE INCIDENTAL TO THE CURB.

JUNE 2007

PLANS PREPARED BY

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.

ENGINEERS

WICHITA, KANSAS

BRIAN D. BOUTWELL LICENSED 10689 PROFESSIONAL ENGINEER

6-11-07

Saved 06-11-2007 11:01:49 AM by BJS
Plot Scale 1:1 06-11-2007 11:12:30 AM by BJS
Q:\2006\06611\000\06611-000-C-STRTITLE