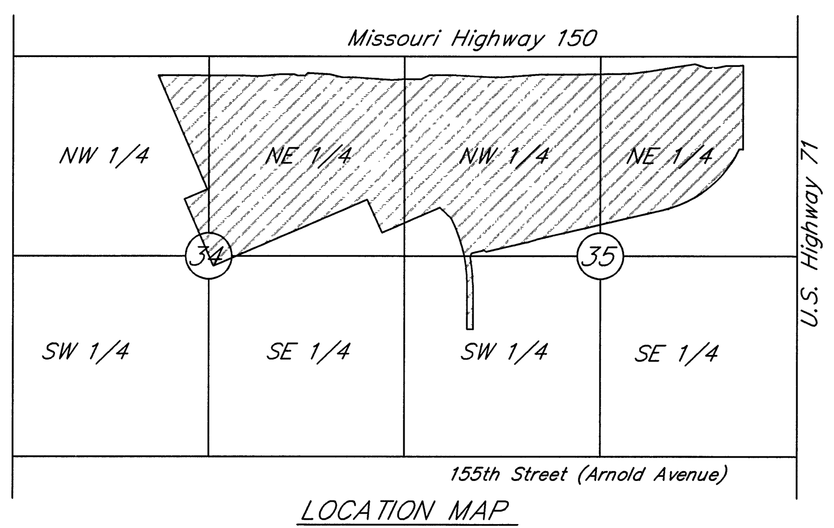
CENTERPOINT-KCS INTERMODAL CENTER

Kansas City, Jackson County, Missouri

MISSOURI HIGHWAY 150 & ANDREWS ROAD INTERSECTION IMPROVEMENTS



LOCATION MAP
Sec. 34 & 35, Twp. 47 N., Rge. 33 W.
(N.T.S.)

PROJECT BENCHMARK	
County: Jackson	State: Missouri
Township: 47N Range: 32W	Section: 30
USGS 7.5' Quad: Belton	
Date Monumented: 1989	Monumented By: MODNR
Elevation: 1046.26	

SUMMARY OF QUANTITIES - MODOT			
ITEM	UNIT	PLAN	AS-BUILT
Street			
Excavation	C.Y.	2826	
Embankment	C.Y.	342	
8" Portland Cement Concrete Pavement	S.Y.	906	
4" Type 5 Aggregate Base	S.Y.	906	
MoDOT Type B Curb & Gutter (Mod.)	L.F.	328	
MoDOT Type A Curb	L.F.	158	
White Directional Arrows Thermoplastic	Ea.	1	
4" Solid White Thermoplastic	L.F.	356	
4" Double Yellow Thermoplastic Solid (Outside) & Dashed (Inside)	L.F.	208	
24" Stop Bar	L.F.	14	
Painted Median	S.Y.	414	
Flume	Ea.	2	
Seed and Mulch	L.S.	1	
Traffic Signage	Ea.	4	
Traffic Control Devices	L.S.	1	
15" RCP	L.F.	158	
15" RCP End Section	Ea.	2	
Ungrouted Rip-Rap (d =1.25)	S.Y.	18	
Straw Bale Barrier	L.F.	55	
Silt Fence Barrier	L.F.	573	

Summary of Quantities as indicated above and any quantities as shown within the plans have been provided for permitting purposes only and are not intended for use in preparation of contract documents. Quantities intended for, but not limited to, the preparation of proposals and bid documents shall be independently evaluated by the estimating party based upon the contents of these plans.

INDEX OF SHEETS

COVER SHEET	1
EROSION CONTROL PLAN	2
SECTIONS	2a
TRAFFIC CONTROL PLAN	3
INTERSECTION DETAIL	4
STREET PLAN & PROFILE	5
STORM SEWER PLAN & PROFILE	6
PAVEMENT MARKING & SIGNAGE	7

DEVELOPER:
Jim S. Cross
Cal East Industrial Investors LLC.
1808 Swift Drive
Oak Brook, Illinois 60523-1501
P.H. (630) 586-8000

EMERGENCY UTILITY SERVICE NUMBERS

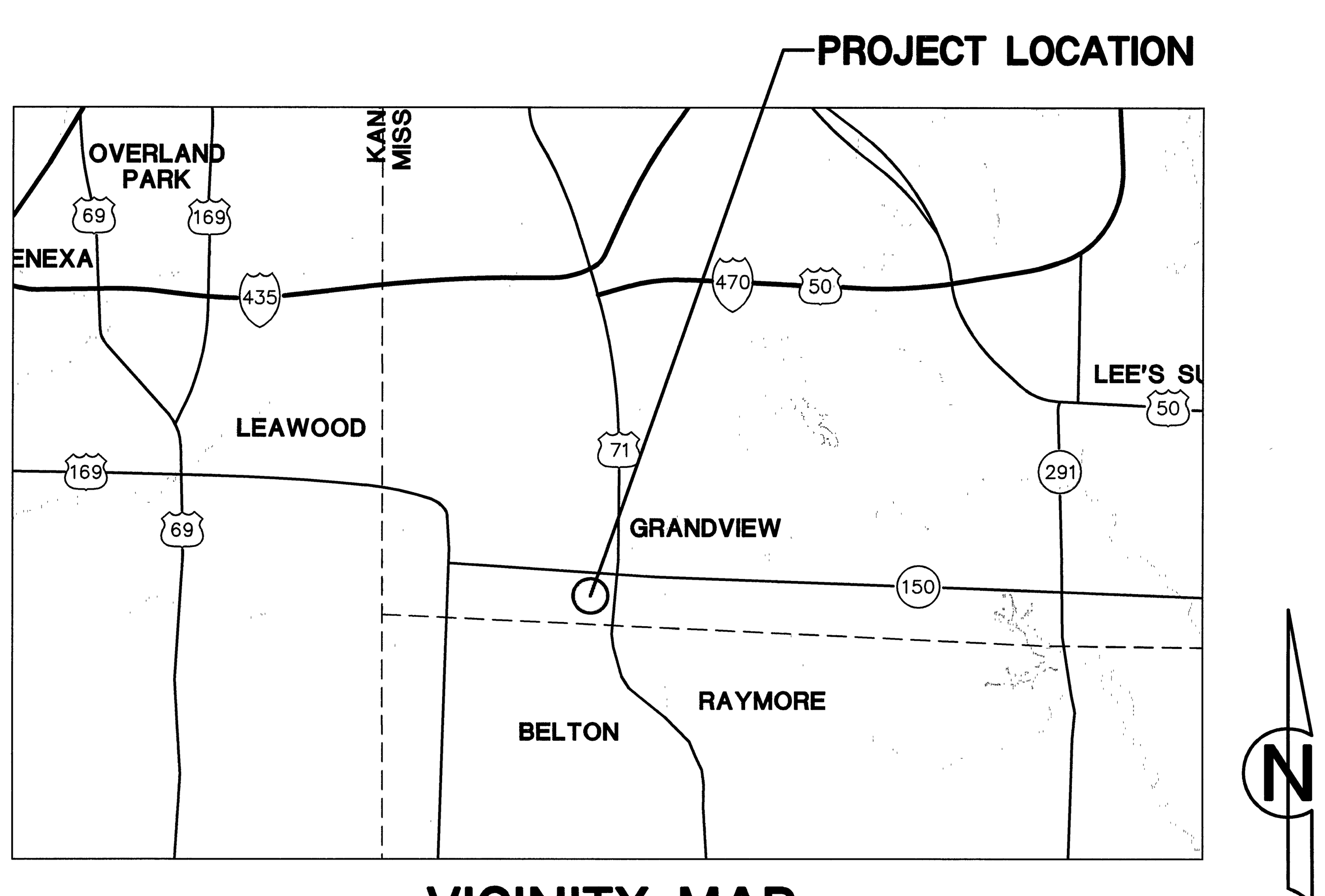
AT&T	1-800-252-1133
KCMO - STREET & TRAFFIC DIVISION - DISPATCHER	816-513-2678
KCMO - WATER SERVICES DEPARTMENT	Engr. 816-513-0315 or 24hr. 816-513-0209
KCP&L	N. of 39th, 816-556-3626/So. of 39th, 816-276-5523
KINDER MORGAN INTERSTATE GAS	1-303-914-7848
AQUILA	816-781-2690
TIME-WARNER CABLE	816-358-5360, EXT. 333 OR 338
MISSOURI GAS ENERGY	816-756-5252
MISSOURI ONE CALL SYSTEM	1-800-DIG-RITE

I hereby certify that this project has been designed, and these plans prepared, to meet or exceed the design criteria of Kansas City, Missouri, in current usage, except as indicated below.

Exceptions:
1. NONE
2.
3.
4.

Lutjen, Inc. has been retained to provide as-built drawings for this project.

Robert J. Sunta, P.E. — 6-25-08 Date



VICINITY MAP
N.T.S.

MASTER REVISION LIST			
03-07-08	R.J.S.	Prepared for Review.	
04-23-08	R.J.S.	1 Revised per MODOT comments	1, 2, 2a, 4, 6, 7
06-19-08	R.J.S.	2 Revised per MODOT comments	1, 2a, 3, 4, 5
DATE	P.E. SIGNATURE	DESCRIPTION	SHEET(S)

Plat No.:
APN No.: CA05020300000001001 & CA50203000000001000
Case No.:
Watershed Name: Little Blue River
File Number:

CENTERPOINT-KCS INTERMODAL CENTER
MISSOURI HIGHWAY 150 & ANDREWS ROAD INTERSECTION IMPROVEMENTS

Reviewed By:	S.E.C.
Designed By:	R.J.S.
Drafted By:	J.W.W.
Lutjen Project No.: 07216	

LUTJEN
8350 N. Saint Clair Ave.
Kansas City, MO 64151
816.587.4320
816.587.1393 fax
www.lutjen.com
surveying
planning
engineering
landscape architecture

Sheet No.: 1

Location: N:\Engineering\Richard Gebaur - 07165 & 07166\Drafting\Andrews Road\Intersection (MoDOT)\CSS - 07216.dwg