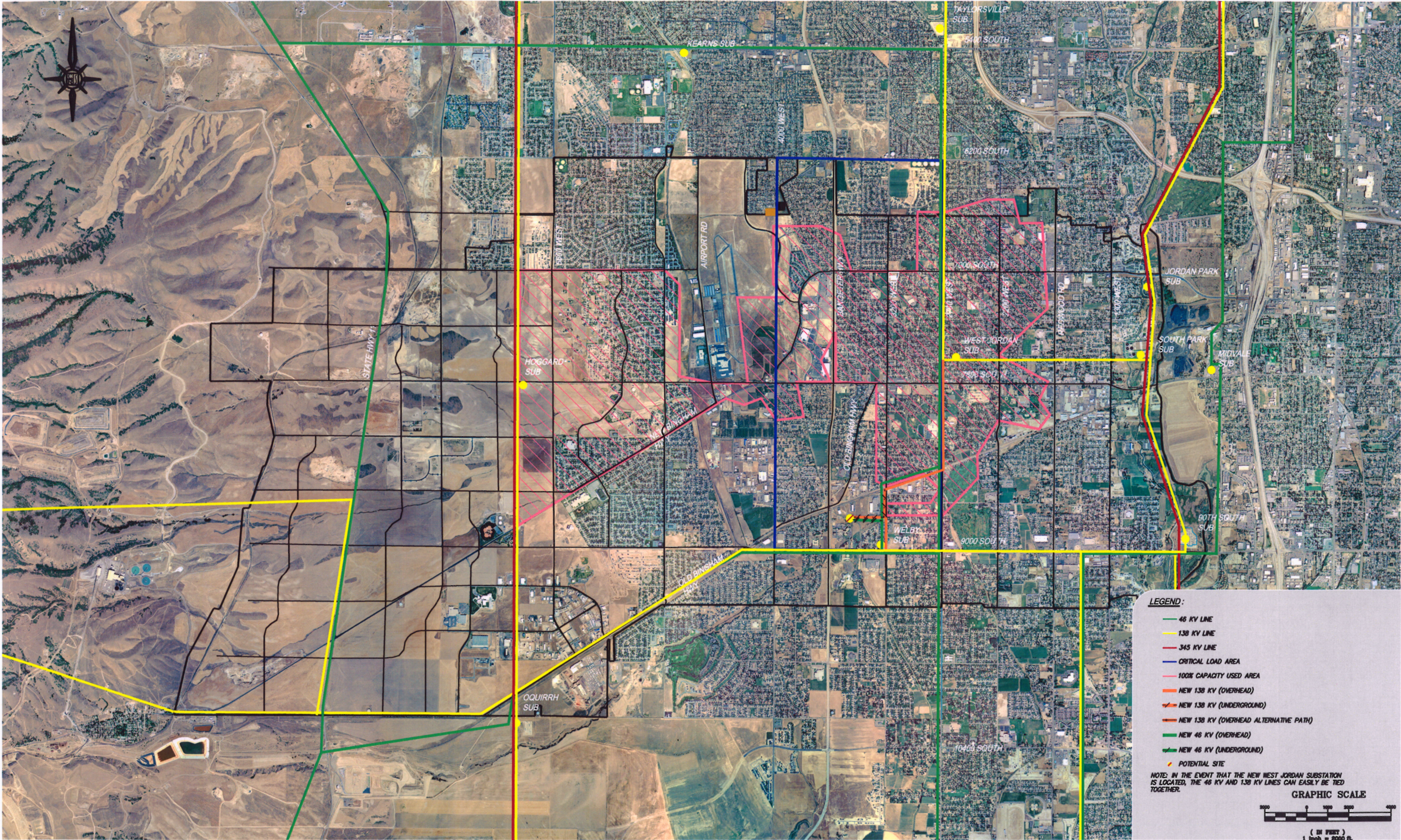


P:\2005\05123C WJC Substation Analysis\dwg\base.dwg, Sht 1 south station, 10/24/2005 2:32:29 PM



LEGEND:

- 46 KV LINE
- 138 KV LINE
- 345 KV LINE
- CRITICAL LOAD AREA
- 100% CAPACITY USED AREA
- NEW 138 KV (OVERHEAD)
- NEW 138 KV (UNDERGROUND)
- NEW 138 KV (OVERHEAD ALTERNATIVE PATH)
- NEW 46 KV (OVERHEAD)
- NEW 46 KV (UNDERGROUND)
- POTENTIAL SITE

NOTE: IN THE EVENT THAT THE NEW WEST JORDAN SUBSTATION IS LOCATED, THE 46 KV AND 138 KV LINES CAN EASILY BE TIED TOGETHER.

GRAPHIC SCALE

(IN FEET)
1 inch = 8000 ft.

REV.	BY	DATE	DESCRIPTION

PRINCIPAL JOSEPH E. BESTE	
PROJECT MANAGER	
CHECKER	
DRAWN BY M. SHAWN MARSHALL	
SCALE 1:2000	DATE ISSUED 21 OCTOBER 2005

**CALDWELL
RICHARDS
SORENSEN**

CRS

ANSWERS TO INFRASTRUCTURE™

2080 East 2100 South
Salt Lake City, UT 84109
Phone: (801) 359-5565
Fax: (801) 359-4272
www.crsengineers.com

**WEST JORDAN CITY SUBSTATION ANALYSIS
NEW SOUTH STATION SUB**

WEST JORDAN CITY, UTAH

1

SHEET
1
OF
8

05123C
PROJECT NUMBER