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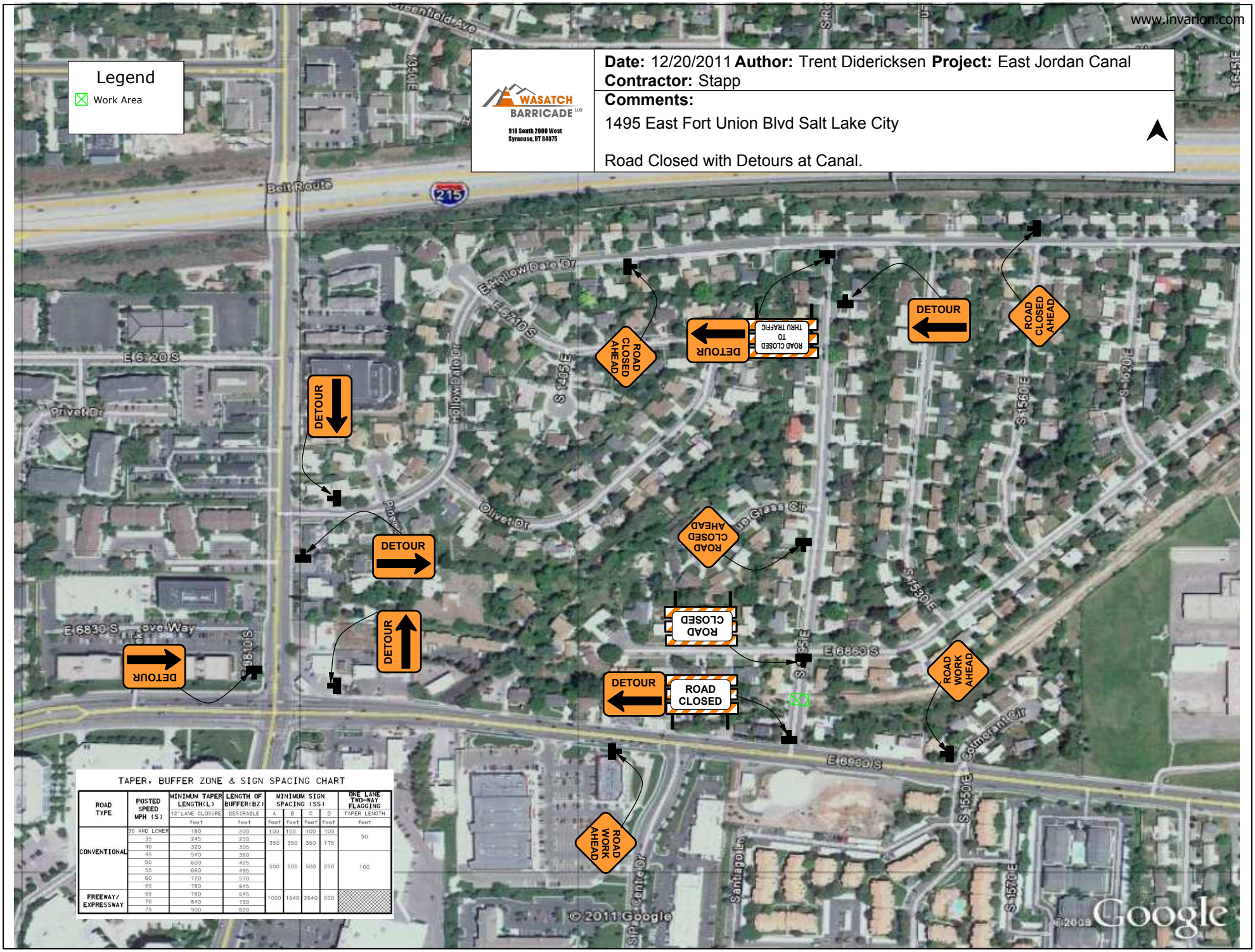
WASATCH BARRICADE LLC
918 South 2000 West
Syracuse, UT 84075

**Date:** 12/20/2011 **Author:** Trent Didericksen **Project:** East Jordan Canal
**Contractor:** Stapp

**Comments:**

1495 East Fort Union Blvd Salt Lake City

Road Closed with Detours at Canal.




TAPER, BUFFER ZONE & SIGN SPACING CHART

| ROAD TYPE | POSTED SPEED MPH (S) | MINIMUM TAPER LENGTH(L) 12' LANE CLOSURE feet | LENGTH OF BUFFER(BZ) DESIRABLE feet | MINIMUM SIGN SPACING (SS) A feet | B feet | C feet | D feet | ONE LANE TWO-WAY FLAGGING TAPER LENGTH feet |
|---|---|---|---|---|---|---|---|---|
| CONVENTIONAL | 30 AND LOWER | 180 | 200 | 100 | 100 | 100 | 100 | 50 |
| | 35 | 245 | 250 | 350 | 350 | 350 | 175 | |
| | 40 | 320 | 305 | | | | | |
| | 45 | 540 | 360 | 500 | 500 | 500 | 250 | 100 |
| | 50 | 600 | 425 | | | | | |
| | 55 | 660 | 495 | | | | | |
| | 60 | 720 | 570 | | | | | |
| | 65 | 780 | 645 | | | | | |
| FREEWAY/ EXPRESSWAY | 65 | 780 | 645 | 1000 | 1640 | 2640 | 500 | |
| | 70 | 840 | 730 | | | | | |
| | 75 | 900 | 820 | | | | | |