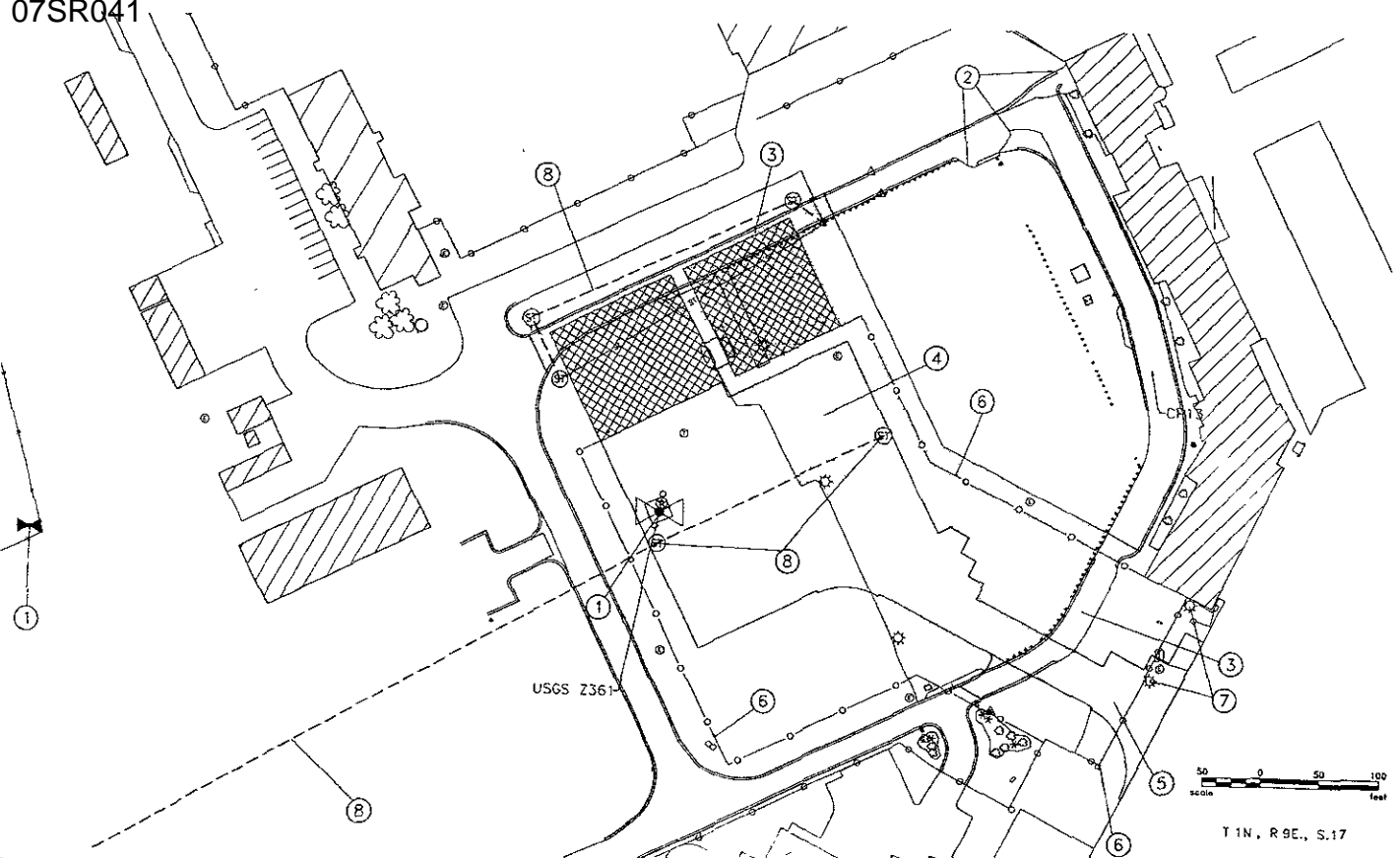


07SR041

PROJECT WORK DESCRIPTION

- ① RELOCATE BEACON
- ② REGRADE ROAD CURB & GUTTER
- ③ REMOVE EXISTING ROAD
- ④ INSTALL MIDFIELD APRON (~230x190)
- ⑤ INSTALL MIDFIELD TAXIWAY (~280x35)
- ⑥ RELOCATE SECURITY FENCE
- ⑦ RELOCATE APRON LIGHT FIXTURE
- ⑧ INSTALL STORM SEWER



T 1N, R 9E., S 17

AIRPORT CONTROL					
NAME	DESCRIPTION	NORTHING	EASTING	ELEVATION	STATION
REF 1	PERIMETER POINT	827.1772	224.120.86	5.80.00	STA 51-2
REF 2	BENCH MARK ELEV	827.1772	224.120.86	5.80.00	STA 51-2
REF 3	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 4	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 5	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 6	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 7	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 8	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 9	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 10	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 11	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 12	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 13	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 14	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 15	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 16	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 17	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 18	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 19	REF	827.1772	224.120.86	5.80.00	STA 51-2
REF 20	REF	827.1772	224.120.86	5.80.00	STA 51-2

BENCH MARK LIST								
NAME	DESCRIPTION	NORTHING	EASTING	ELEVATION	STATION	OFFSET	HORIZONTAL CONTROL	VERTICAL CONTROL
REF 1	PERIMETER CONTROL (15)	827.1772	224.120.86	5.80.00	STA 51-2	4.57.77	RUNWAY 14-32	E
REF 2	PERIMETER CONTROL (15)	827.1772	224.120.86	5.80.00	STA 51-2	4.57.77	RUNWAY 14-32	E
REF 3	PERIMETER CONTROL (15)	827.1772	224.120.86	5.80.00	STA 51-2	4.57.77	RUNWAY 14-32	E

LEGEND			
EXISTING	ITEM	STAGE 1	FUTURE
---	SECTION LINE WITH RIGHT-OF-WAY	---	---
---	AIRPORT PROPERTY LINE	---	---
---	AIRPORT EASEMENT	---	---
---	REF EASEMENT	---	---
---	RUNWAY PROTECTION ZONE (RPZ)	---	---
---	BUILDING RESTRICTION LINE (BRL)	---	---
---	RUNWAY OBJECT FREE AREA (ORA)	---	---
---	RUNWAY SAFETY AREA (RSA)	---	---
---	BUILDING	---	---
---	BITUMINOUS/CONCRETE SURFACE	---	---
---	AIRPORT REFERENCE POINT (ARP)	---	---
---	AIRPORT BEACON	---	---
---	WIND CODE & SEGMENTED CIRCLE	---	---
---	TREE ROWS, BUSHES	---	---
---	BARBED WIRE FENCE	---	---
---	CONCRETE FENCE	---	---
---	WIRELESS FENCE	---	---
---	POWER POLE/STREET LIGHT	---	---
---	ALWAYS LEAVE/MAINTAINED LIGHT	---	---
---	TARRANT LIGHT/STAIRWAY REFLECTION	---	---
---	RAILROAD	---	---
---	RAILROADS	---	---

PRELIMINARY

RAPID CITY REGIONAL AIRPORT  
 RAPID CITY REGIONAL AIRPORT BOARD (OWNER)  
 RAPID CITY, SOUTH DAKOTA

**Kadmas Lee & Jackson**  
 PROJECT DESCRIPTION & BASIS OF ESTIMATE

SHEET NO. 1