

FEB 13 2012

RECEIVED

CONTRACTOR IS RESPONSIBLE TO CALL
SD ONE CALL @ 1-800-781-7474
PRIOR TO BEGINNING CONSTRUCTION



SCALE 1" = 20'
NOVEMBER 28, 1997

EXISTING HOTEL

LACROSE STREET

EXISTING MANHOLE
RM ELEVATION = 3283.49
INVERT OUT SE = 3277.29

---SEE SHEET 2 OF 5 FOR RIP-RAP PILE DETAILS---

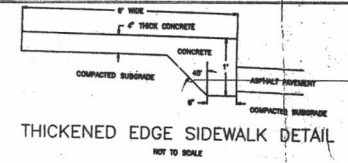
EXISTING RESIDENTIAL DISTRICT

VACANT LOT

SITE PAVING RECOMMENDATIONS:

- | | |
|---|--------------------------|
| BASE BID: | OPTIONAL: |
| PARKING AREAS: | PARKING AREAS: |
| FULL DEPTH ASPHALT | ASPHALT PAVEMENT WITH |
| 1.5" SURFACE | UNTREATED AGGREGATE BASE |
| 4.0" BASE | 1.5" SURFACE |
| | 2.5" BASE |
| | 4.0" AGGREGATE BASE |
| DRIVING LANES: | DRIVING LANES: |
| FULL DEPTH ASPHALT | ASPHALT PAVEMENT WITH |
| 1.5" SURFACE | UNTREATED AGGREGATE BASE |
| 5.0" BASE | 1.5" SURFACE |
| | 2.5" BASE |
| | 6.0" AGGREGATE BASE |
| PORTLAND CEMENT CONCRETE: PARKING AREAS AND DRIVING LANES: | |
| 6.0" PORTLAND CEMENT CONCRETE | |
| 4.0" (min.) AGGREGATE BASE | |

- ① - INSTALL HANDICAP RAMP PER CITY OF RAPID CITY STANDARD SPECIFICATIONS
- ② - INSTALL 6" WIDE CONCRETE PAN PER CITY OF RAPID CITY STANDARD SPECIFICATIONS



PARKING:

TOTAL BUILDING AREA 15380 SF	=	5 SPACES PER 1000 SF
TOTAL 9 X 18 PARKING SPACES	=	76 SPACES
TOTAL HANDICAP PARKING SPACES	=	2 SPACES
TOTAL PARKING SPACES	=	78 SPACES
TOTAL PARKING SPACES REQUIRED	=	77 SPACES

LANDSCAPING:

TOTAL DEVELOPED AREA	=	79277 SF
BUILDING AREA	=	7680 SF
POINTS REQUIRED	=	71597 SF
15 LARGE TREES	=	30000 pts
16 MEDIUM TREES	=	16000 pts
45 SHRUBS	=	11250 pts
1456 SY GRASS	=	14580 pts
TOTAL POINTS ACQUIRED	=	71810 pts

* - DIMENSIONS ON THE PARKINGLOT ARE TO THE BACK OF CURB

- NOTES:**
- ALL DISTURBED AREAS NOT COVERED BY CONC OR ASPHALT, SHALL BE SEEDED, FERTILIZED, AND CONTROLLED FOR EROSION.
 - ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RAPID CITY SPECIFICATIONS AND THE CITY OF RAPID CITY CONSTRUCTION CODES
 - SILT FENCING MUST BE USED TO PREVENT SILT FROM GETTING ONTO SURROUNDING PROPERTIES DURING CONSTRUCTION.
 - AFTER CONSTRUCTION IS COMPLETED THE DETENTION CELL MUST BE CLEANED OUT OF ALL ACCUMULATED SILT AND DEBRIS.
 - ABSOLUTELY NO LANDSCAPING IN THE SITE TRIANGLES AND NO LANDSCAPING EXCEPT FOR GRASS OVER OR NEAR EXISTING DETENTION CELL.

DAVIS ENGINEERING & LAND SURVEYING
PO BOX 7655, RAPID CITY, SOUTH DAKOTA, 57709
PHONE (605) 341-3095

SITE PLAN
LOT B OF LOT 6 OF LOT K-3

Screened by: J.A.M.	Date: 11/28/97	Scale: 1" = 20'	Location: 15th & Lacrose
Designed by: J.S.	Date: 11/28/97	Revision: 11/28/97	Project: 9804
Drawn by: J.S.	Date: 11/28/97		
Checked by: J.S.	Date: 11/28/97		

Plot Number: 9804