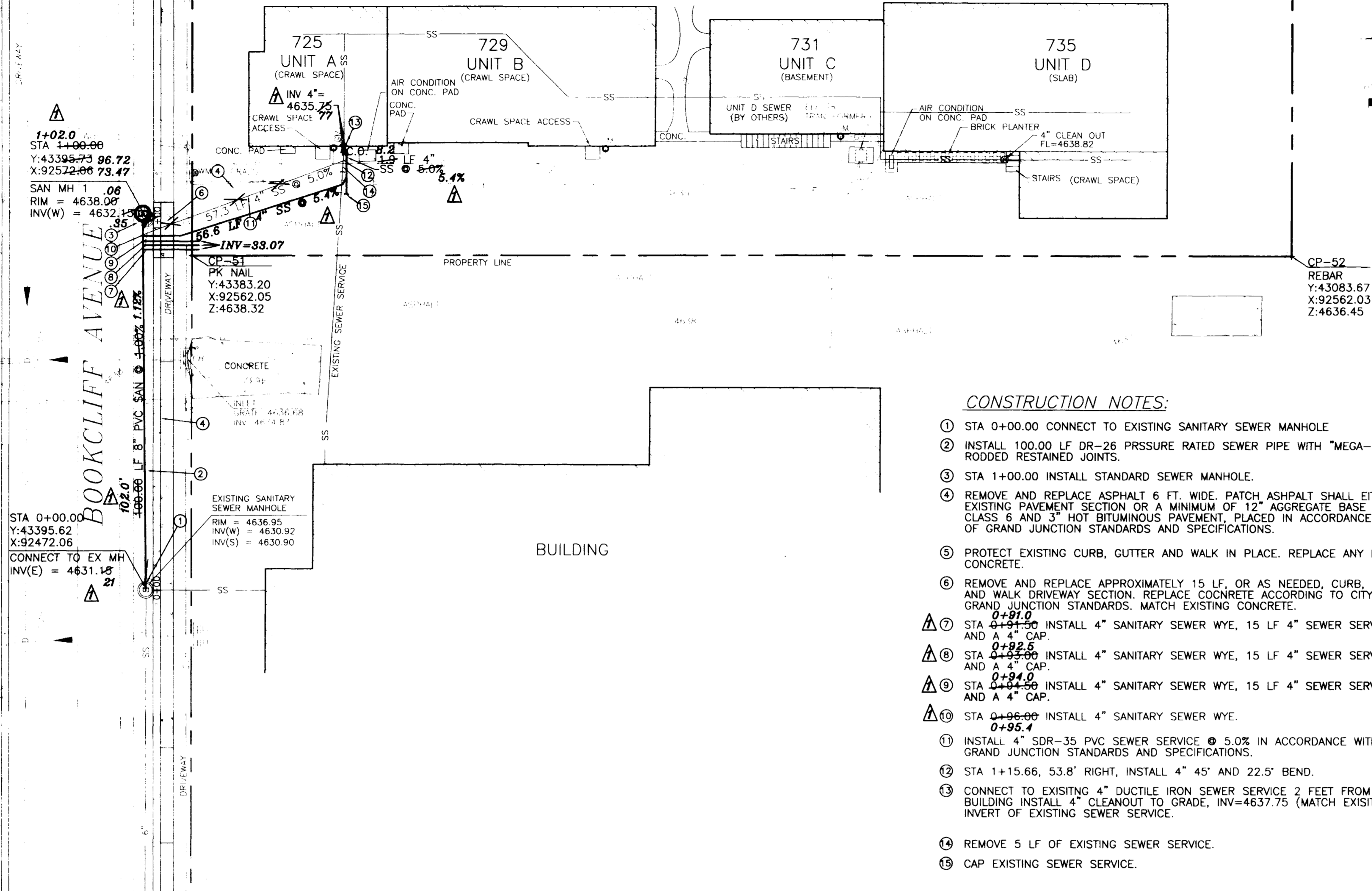
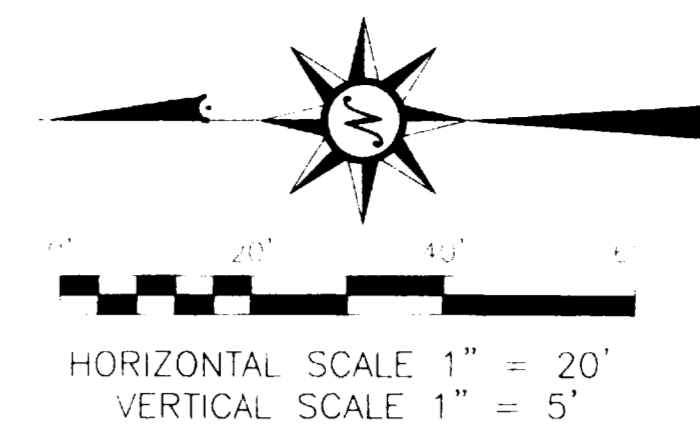


**LEGEND**

- WM ● WATER METER
- FH ⊕ FIRE HYDRANT
- WV ⊕ WATER VALVE
- UP ⊕ UTILITY POLE
- CB ⊕ CATCH BASIN
- LP ⊕ LIGHT POLE
- UPD ⊕ COMMUNICATIONS PEDESTAL
- OWH — OVERHEAD UTILITY LINES
- UWL — UNDERGROUND WATERLINE
- UGL — UNDERGROUND GAS LINE
- UL — UNDERGROUND IRRIGATION LINE
- UEL — UNDERGROUND ELECTRIC LINE
- UCL — UNDERGROUND COMMUNICATIONS LINE
- F — FENCE
- USS — UNDERGROUND SANITARY SEWER LINE
- SSM ⊕ SANITARY SEWER MANHOLE



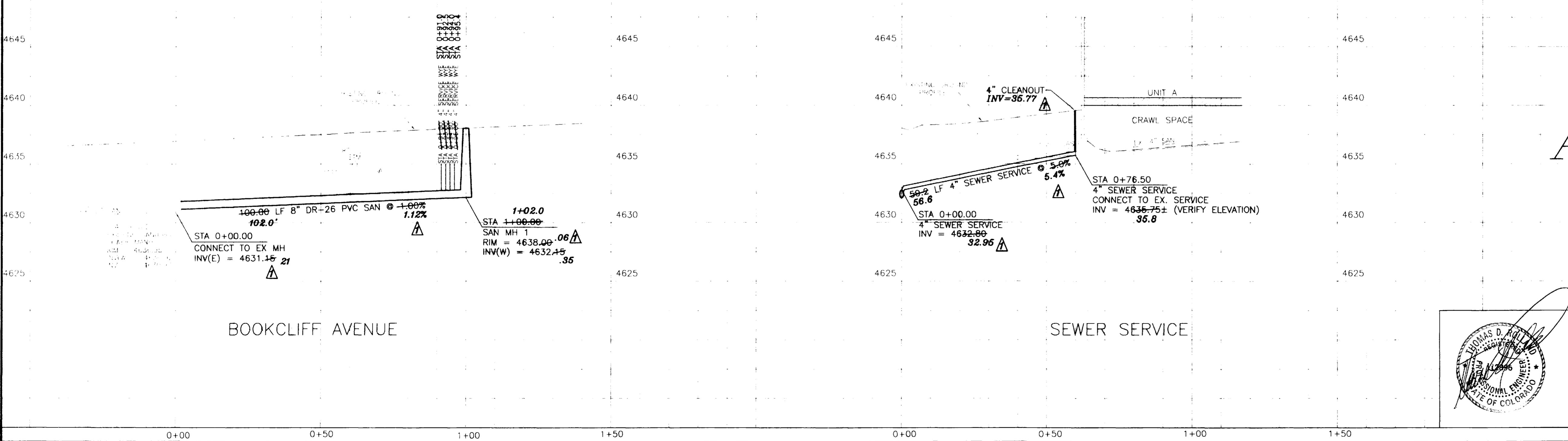
**CONSTRUCTION NOTES:**

- ① STA 0+00.00 CONNECT TO EXISTING SANITARY SEWER MANHOLE
- ② INSTALL 100.00 LF DR-26 PRESSURE RATED SEWER PIPE WITH "MEGA-LUG" RODDED RESTRAINED JOINTS.
- ③ STA 1+00.00 INSTALL STANDARD SEWER MANHOLE.
- ④ REMOVE AND REPLACE ASPHALT 6 FT. WIDE. PATCH ASPHALT SHALL EITHER MATCH EXISTING PAVEMENT SECTION OR A MINIMUM OF 12" AGGREGATE BASE COURSE CDOT CLASS 6 AND 3" HOT BITUMINOUS PAVEMENT, PLACED IN ACCORDANCE WITH CITY OF GRAND JUNCTION STANDARDS AND SPECIFICATIONS.
- ⑤ PROTECT EXISTING CURB, GUTTER AND WALK IN PLACE. REPLACE ANY DAMAGED CONCRETE.
- ⑥ REMOVE AND REPLACE APPROXIMATELY 15 LF, OR AS NEEDED, CURB, GUTTER AND WALK DRIVEWAY SECTION. REPLACE CONCRETE ACCORDING TO CITY OF GRAND JUNCTION STANDARDS. MATCH EXISTING CONCRETE.
- ⓐ STA 0+91.50 INSTALL 4" SANITARY SEWER WYE, 15 LF 4" SEWER SERVICE @ 2.0% AND A 4" CAP.
- ⓑ STA 0+92.50 INSTALL 4" SANITARY SEWER WYE, 15 LF 4" SEWER SERVICE @ 2.0% AND A 4" CAP.
- ⓒ STA 0+94.00 INSTALL 4" SANITARY SEWER WYE, 15 LF 4" SEWER SERVICE @ 2.0% AND A 4" CAP.
- ⓓ STA 0+96.00 INSTALL 4" SANITARY SEWER WYE.
- ⑦ INSTALL 4" SDR-35 PVC SEWER SERVICE @ 5.0% IN ACCORDANCE WITH CITY OF GRAND JUNCTION STANDARDS AND SPECIFICATIONS.
- ⑧ STA 1+15.66, 53.8' RIGHT, INSTALL 4" 45' AND 22.5' BEND.
- ⑨ CONNECT TO EXISTING 4" DUCTILE IRON SEWER SERVICE 2 FEET FROM OUTSIDE OF BUILDING INSTALL 4" CLEANOUT TO GRADE, INV=4637.75 (MATCH EXISTING) VERIFY INVERT OF EXISTING SEWER SERVICE.
- ⑩ REMOVE 5 LF OF EXISTING SEWER SERVICE.
- ⑪ CAP EXISTING SEWER SERVICE.

**GENERAL NOTES:**

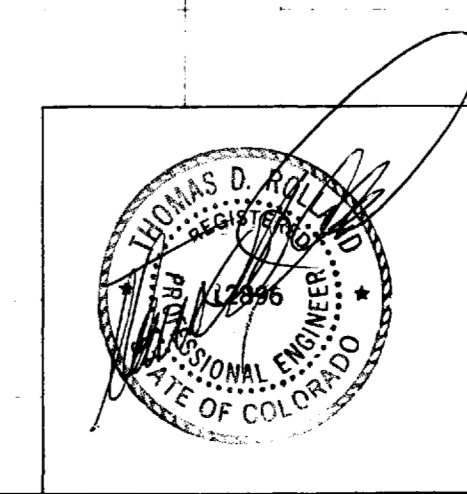
1. VERIFY ELEVATION OF SERVICE LINE TIE-INS PRIOR TO CONSTRUCTION SERVICE LINE.
2. ALL MATERIAL AND WORKMANSHIP SHALL COMPLY WITH THE CITY OF GRAND JUNCTION STANDARD CONTRACT DOCUMENTS FOR CAPITAL IMPROVEMENT CONSTRUCTION.
3. THE CONTRACTOR SHALL RETAIN AN INDEPENDENT TESTING FIRM TO PERFORM QUALITY ASSURANCE PER THE CITY OF GRAND JUNCTION STANDARD CONTRACT DOCUMENTS SECTION 101.
4. THE CONTRACTOR IS RESPONSIBLE FOR ALL TRAFFIC CONTROL MEASURES AND OTHER REQUIREMENTS FOR WORKING IN THE PUBLIC RIGHT-OF-WAY.
5. THE CONTRACTOR SHALL COMPLY WITH ALL OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION/O.S.H.A. RULES AND REQUIREMENTS IN THE PERFORMANCE OF ALL THE WORK.
6. ALL UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. YOU MUST CALL UTILITY NOTIFICATION CENTER OF COLORADO FOR UTILITY LOCATION PRIOR TO ANY EXCAVATION.
7. SEE CONTROL POINTS ON PLANS FOR HORIZONTAL AND VERTICAL CONTROL. ELEVATIONS PROVIDED ARE NAVD '88.

CALL UTILITY NOTIFICATION CENTER OF COLORADO  
**1-800-922-1987**  
 CALL 7 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.



**AS-BUILTS**

ACCEPTED FOR CONSTRUCTION	ACCEPTED AS CONSTRUCTED
CITY UTILITY ENGINEER	CITY UTILITY ENGINEER
DATE	DATE
7/29/04	AS-BUILTS
File Name: C:\4028\4028BASE.DWG	
BOOKCLIFF MEDICAL OFFICE CONDOMINIUMS SANITARY SEWER CONSTRUCTION PLAN	
Designed: ESS	Checked: TDR
Drawn: ESS	Date: 6/2/04
Proj: 4028	Sheet: 1
Rev:	Of: 1



ROLLAND ENGINEERING  
 405 Ridges Blvd  
 Grand Jct, CO 81503  
 (970) 243-8300