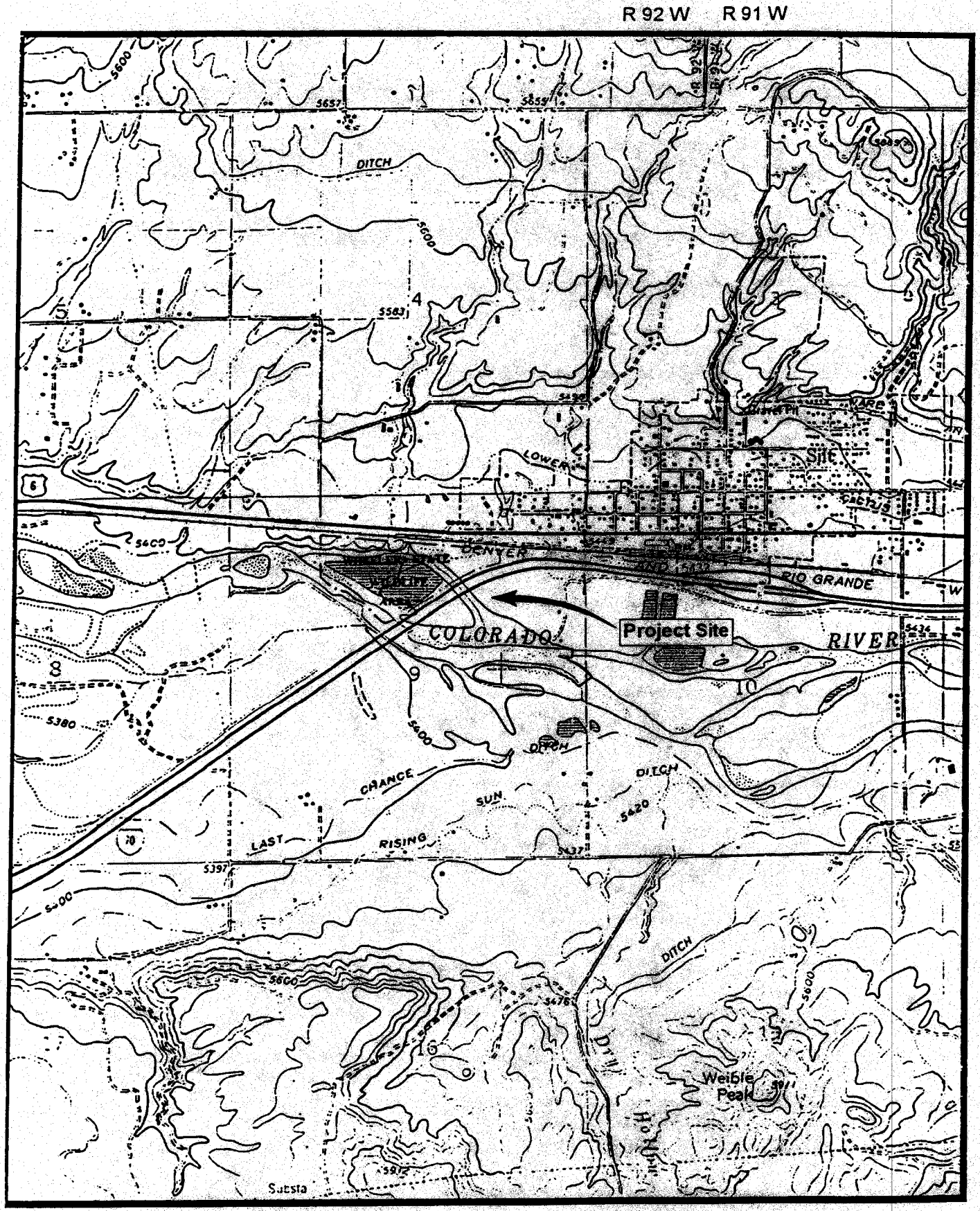
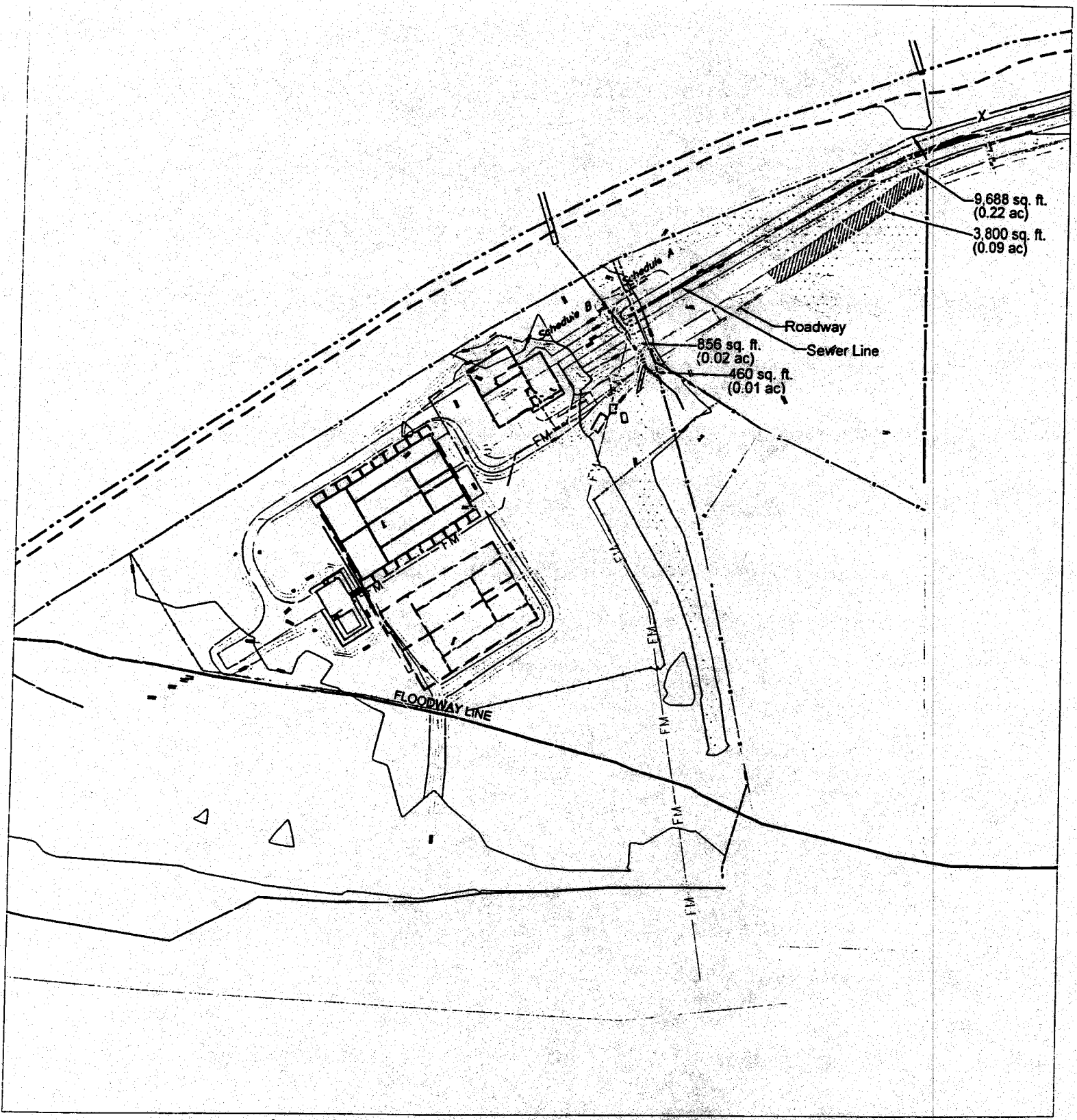


BASE: USGS 7.5 Minute Silt, Colorado Quadrangle
Photorevised: 1987

FIGURE 1. Project Location Map

WESTERN ECOLOGICAL RESOURCE, INC.

Scale 1" = 2000'
Contour Interval = 40'



Legend:

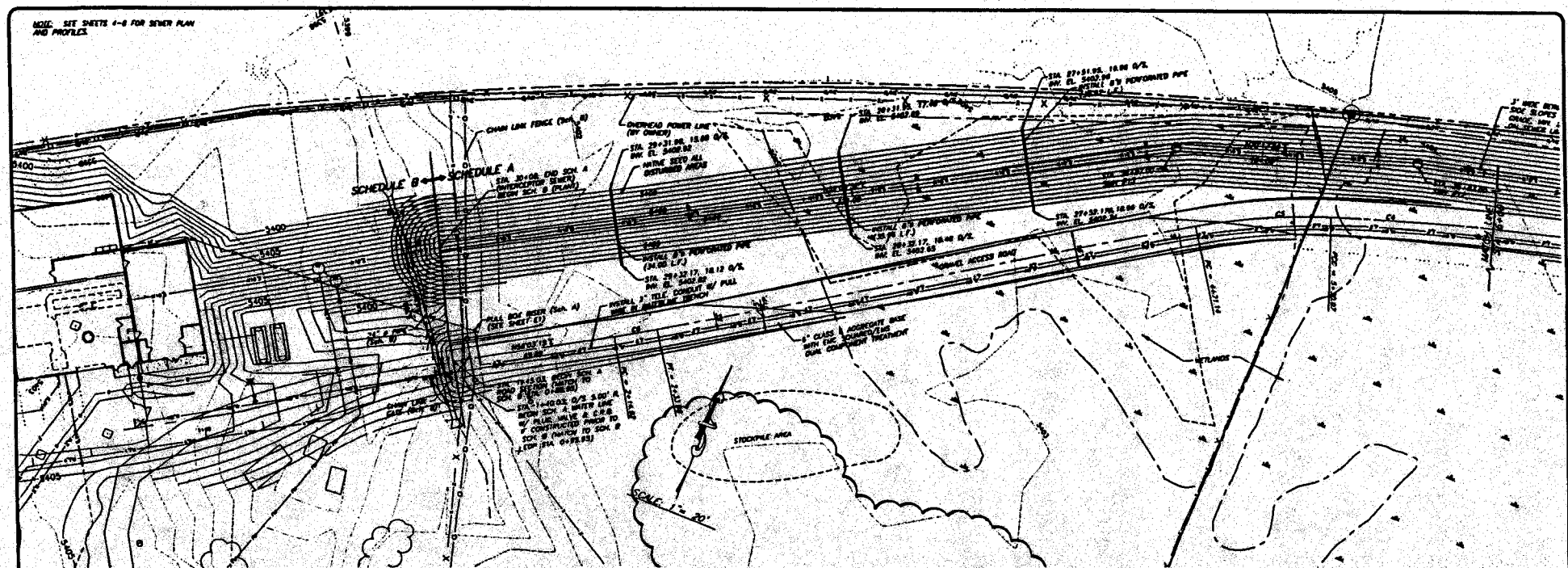
- Wetlands
- Wetland Impact From Sewer Line
- Wetland Impact From Roadway
- 500 Year Floodplain Boundary
- 100 Year Floodplain Boundary
- Floodway
- Fencelines
- Property Boundary
- FM — Forcemain Sewer Lines

Figure 3. Development Plan

N

Date: March 2003
Scale: 1 in = 100 ft

prepared by:
Western Ecological Resource, Inc.
711 Walnut Street
Boulder, CO 80302
(303) 449-9009 FAX (303) 449-9038



CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C4	1200.00	121.18	60.62	121.21	S72°18'12"W	5°47'08"
C5	250.00	58.93	29.60	58.79	S62°18'30"W	13°30'18"
C6	300.00	16.76	8.38	16.76	N56°58'30"E	2°08'38"

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SCHMUESER | GORDON | MEYER
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(970) 945-1004, Fax (970) 945-5948
Aspen, Colorado (970) 925-6727
Crested Butte, CO (970) 349-5355
E-mail: engineer@sgm-inc.com

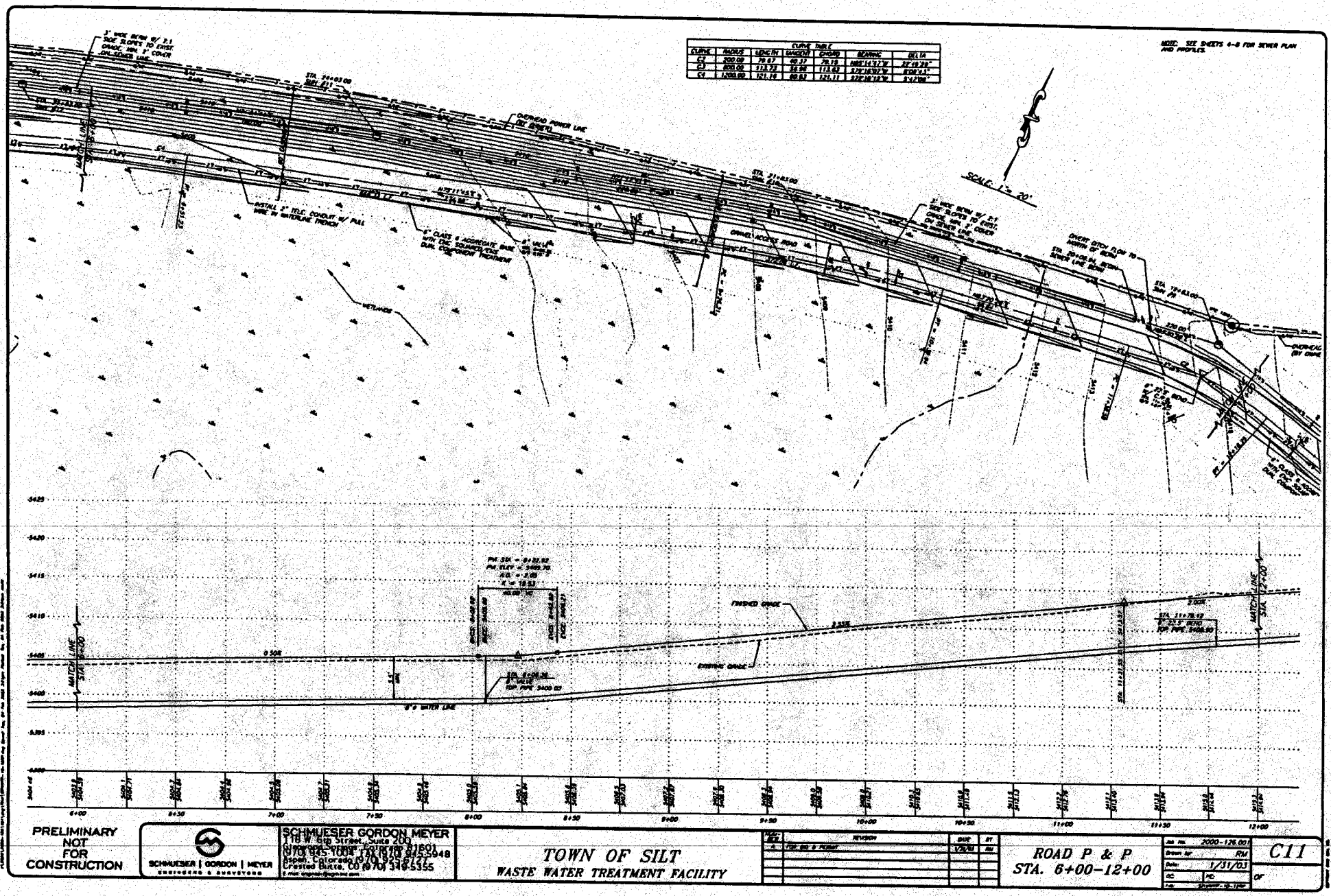
TOWN OF SILT
WASTE WATER TREATMENT FACILITY

NUMBER	REVISION	DATE	BY
A	FOR BID & PERMIT	1/31/03	RM

ROAD P & P
STA. 0+00-6+00

Job No. 2000-126.001
Drawn by: RM
Date: 1/31/03
QC: PC
File: SHEET9-10.DWG

C10



CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C2	200.00	79.67	40.37	79.19	N85°14'37"W	23°49'20"
C3	800.00	113.73	56.96	113.63	S79°16'07"W	8°08'43"
C4	1200.00	121.16	60.63	121.11	S72°18'12"W	5°47'00"

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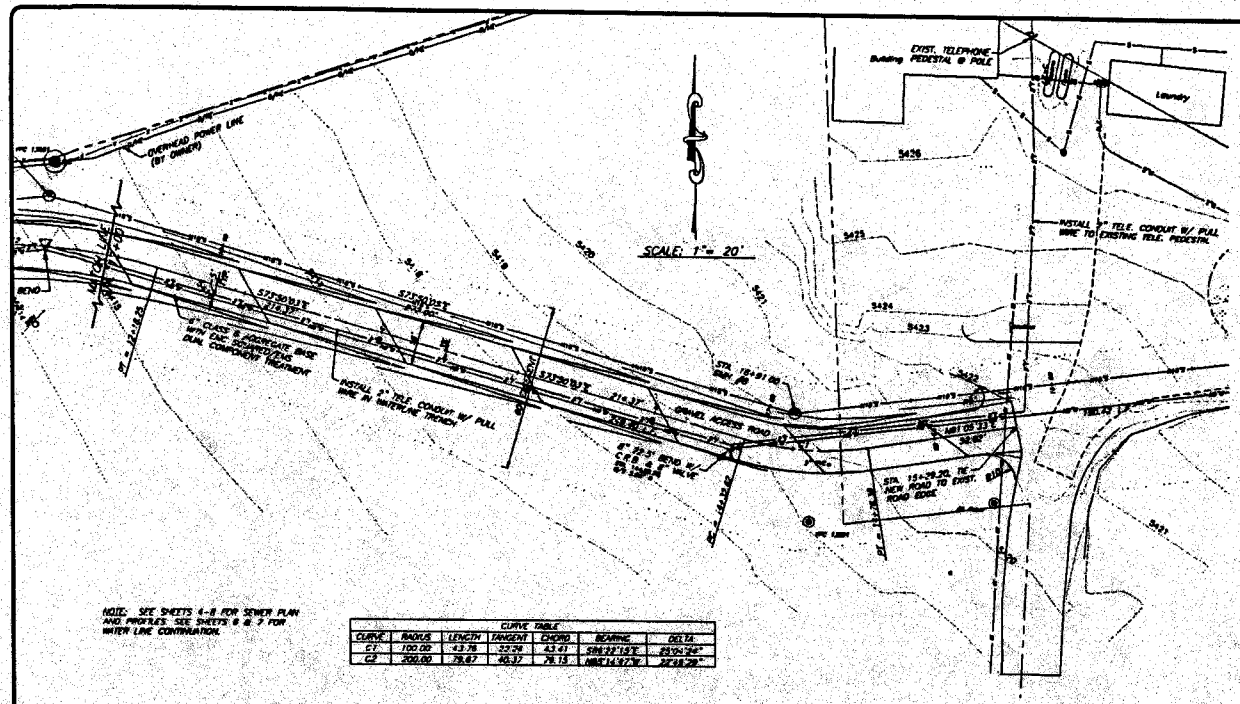
REV.	REVISION	DATE	BY
A	FOR BID & PERMIT	1/31/03	RM

ROAD P & P
STA. 6+00-12+00

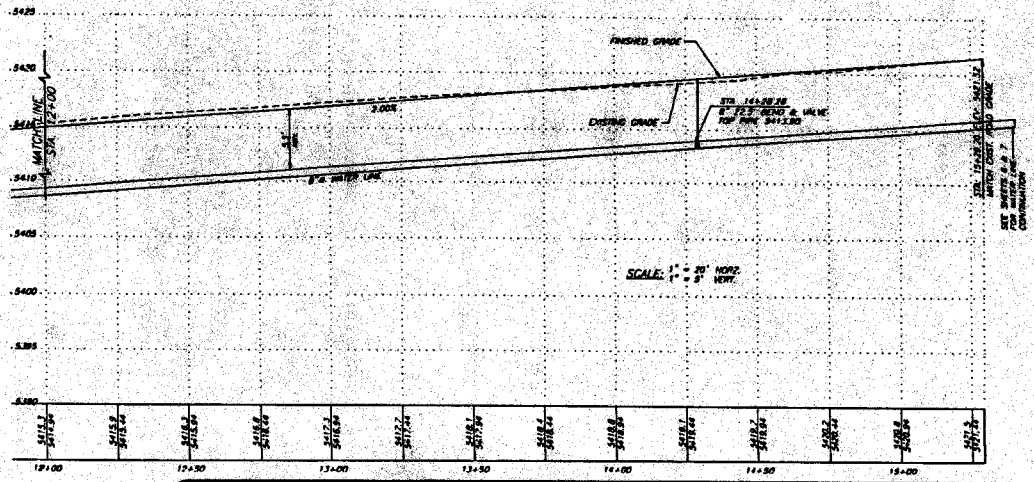
Job No. 2000-126.001
Drawn by: RM
Date: 1/31/03
OC: PC:
File: Sheet#-10-1.dwg

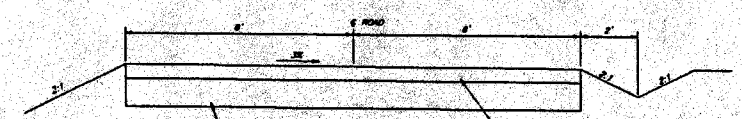
C11
OF



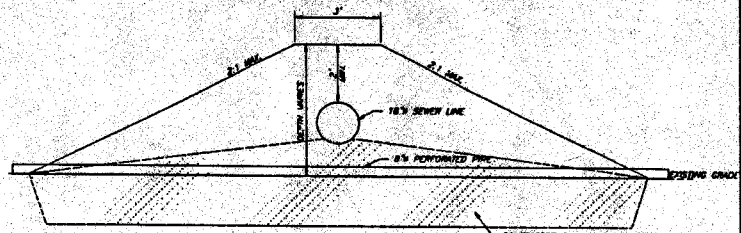
NOTE: SEE SHEETS 4-8 FOR SEWER PLAN AND PROFILES. SEE SHEETS 6 & 7 FOR WATER LINE CONTINUATION.

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	100.00	43.76	22.24	43.41	S86°22'15"E	25°04'24"
C2	200.00	79.67	40.37	79.15	N85°14'47"W	22°48'29"





TYPICAL ROAD SECTION
SCALE: 1" = 2'



CONTRACTOR SHALL INVESTIGATE & VERIFY DEPTH OF UNSUITABLE MATERIALS. CONTRACTOR SHALL CLEAR & GRUB SURFACE TOPSOIL & VEGETATION AND OVEREXCAVATE TO WHEN ALLUVIUMS, REBUILD SUBGRADE TO INVERT WITH PIT RUN & COMPACTED STRUCTURAL FILL.

A 12 4 TYPICAL SEWER LINE BERM SECTION
SCALE: 1" = 2'

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QC	
File	SHEETP-10-1.DWG

C12
OF