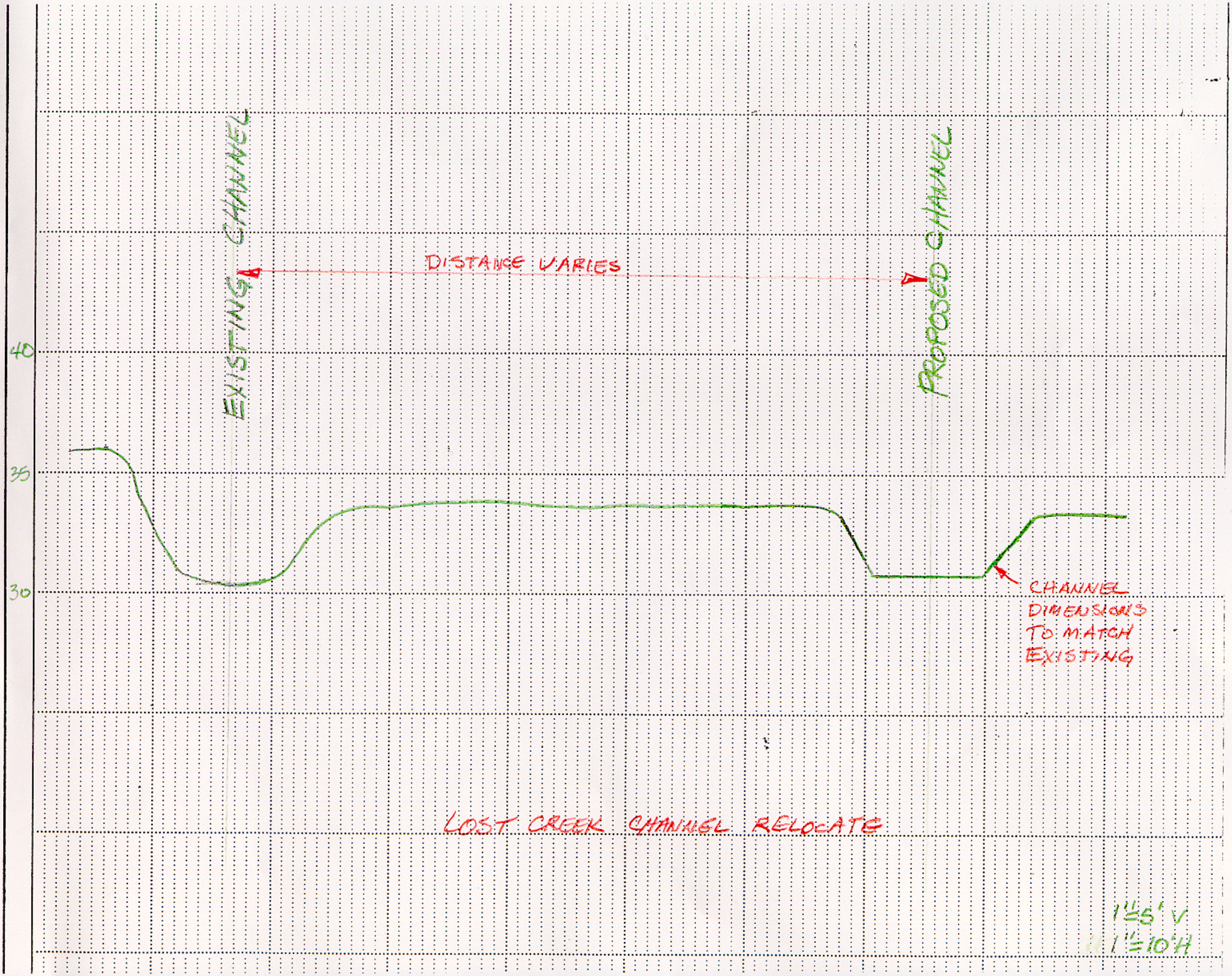
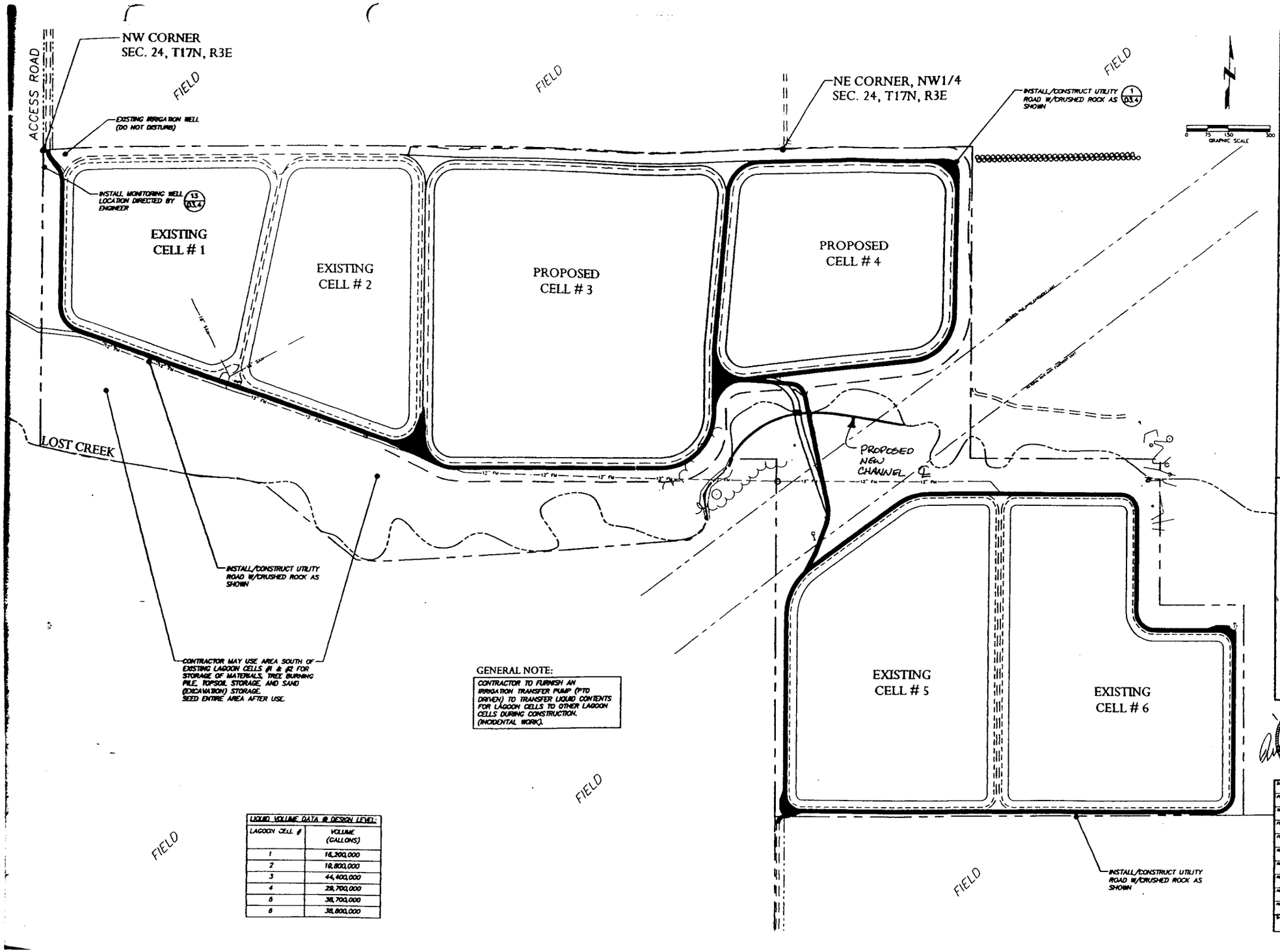

EXISTING CHANNEL
PROPOSED CHANNEL
DISTANCE VARIES
40
35
30
CHANNEL DIMENSIONS TO MATCH EXISTING
LOST CREEK CHANNEL RELOCATE
1"=5' V
1"=10' H



GENERAL NOTE:

CONTRACTOR TO FURNISH AN IRRIGATION TRANSFER PUMP (PTO DRIVEN) TO TRANSFER LIQUID CONTENTS FOR LAGOON CELLS TO OTHER LAGOON CELLS DURING CONSTRUCTION. (INCIDENTAL WORK).

LIQUID VOLUME DATA @ DESIGN LEVEL:

LAGOON CELL #	VOLUME (GALLONS)
1	16,200,000
2	19,800,000
3	44,400,000
4	29,700,000
5	38,700,000
6	38,800,000

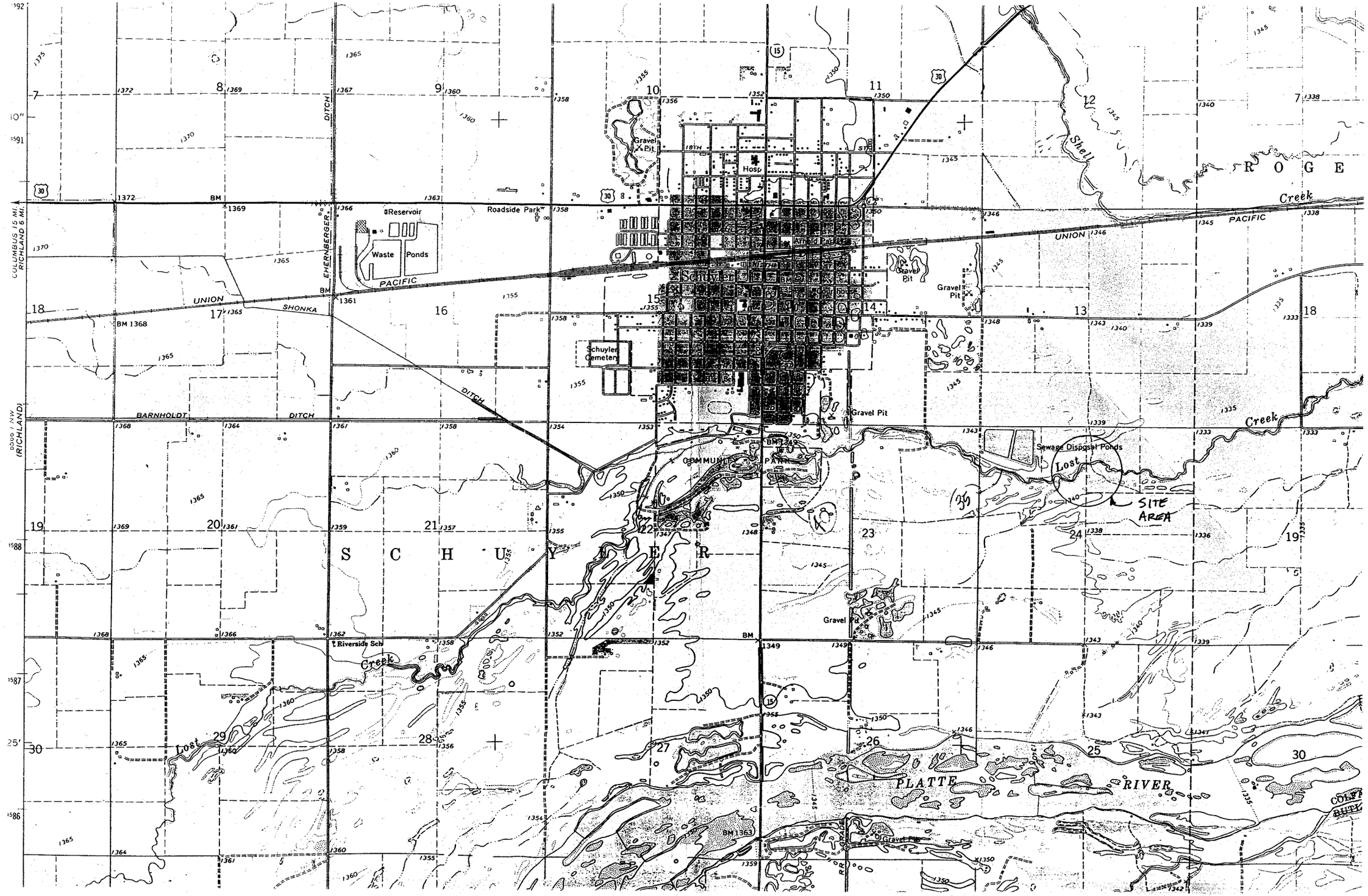
JEO Consulting Group, Inc.
402/443-4661 P.O. BOX 207 WAHOO, NEBRASKA 68066

OVERALL PROPOSED
UTILITY ROAD ROCK/CONSTRUCTION PLAN

2003
WASTEWATER TREATMENT FACILITY
LAGOON IMPROVEMENTS
SCHUYLER, NEBRASKA

REGISTERED PROFESSIONAL ENGINEER
TERRANCE O'BRIEN
E-13619
STATE OF NEBRASKA

DATE 08/18/2003	DRAWN BY djo
PROJECT NO. 534536	BILLING GROUP 003
SCALE 1"=180' Full / 1"=300' Half	
FIELD BOOK	
FILE NAME 534536-6sec2.dwg	
REVISION	
REVISION	
REVISION	
REVIEW BY	
REVIEW DATE	
SHEET C1.3	


Schuyler
Hosp
Gravel Pit
Reservoir
Waste Ponds
Roadside Park
EHRENBERGER DITCH
UNION PACIFIC
SHONKA
BM 1368
Schuyler Cemetery
BARNHOLDT DITCH
DITCH
COMMUNITY PARK
Gravel Pit
Sewage Disposal Ponds
Lost Creek
SITE AREA
S C H U Y L E R
Riverside Sch
Lost Creek
PLATTE RIVER
Shell Creek
R O G E
COLUMBUS 15 MI.
RICHLAND 6 MI.
(RICHLAND)