

LOCATION MAP
N.T.S.

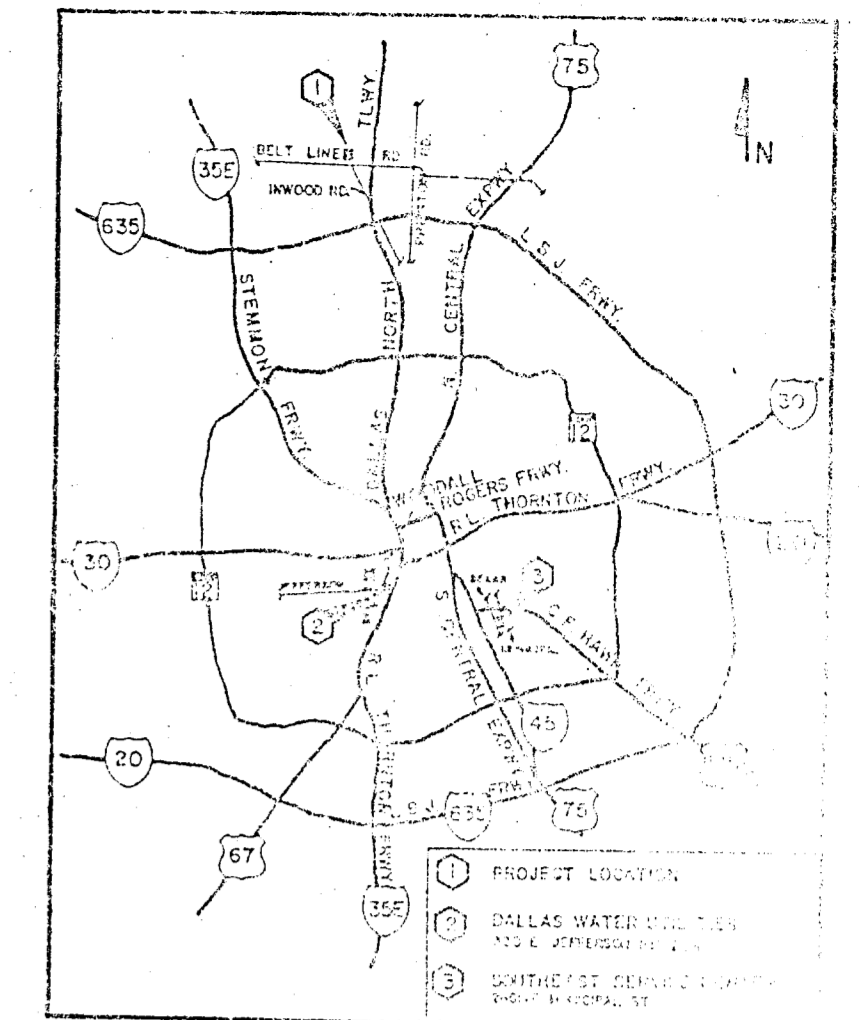
DALLAS WATER UTILITIES

CITY OF DALLAS, TEXAS

CONSTRUCTION PLANS FOR

BELTWOOD RESERVOIR EXPANSION

CONTRACT NO. 89-79

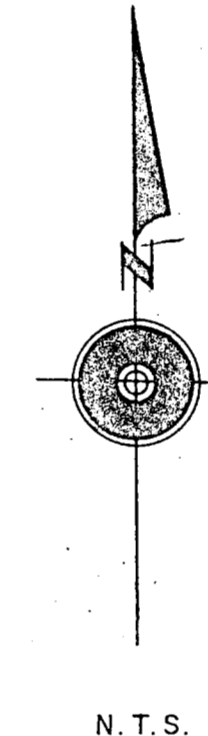
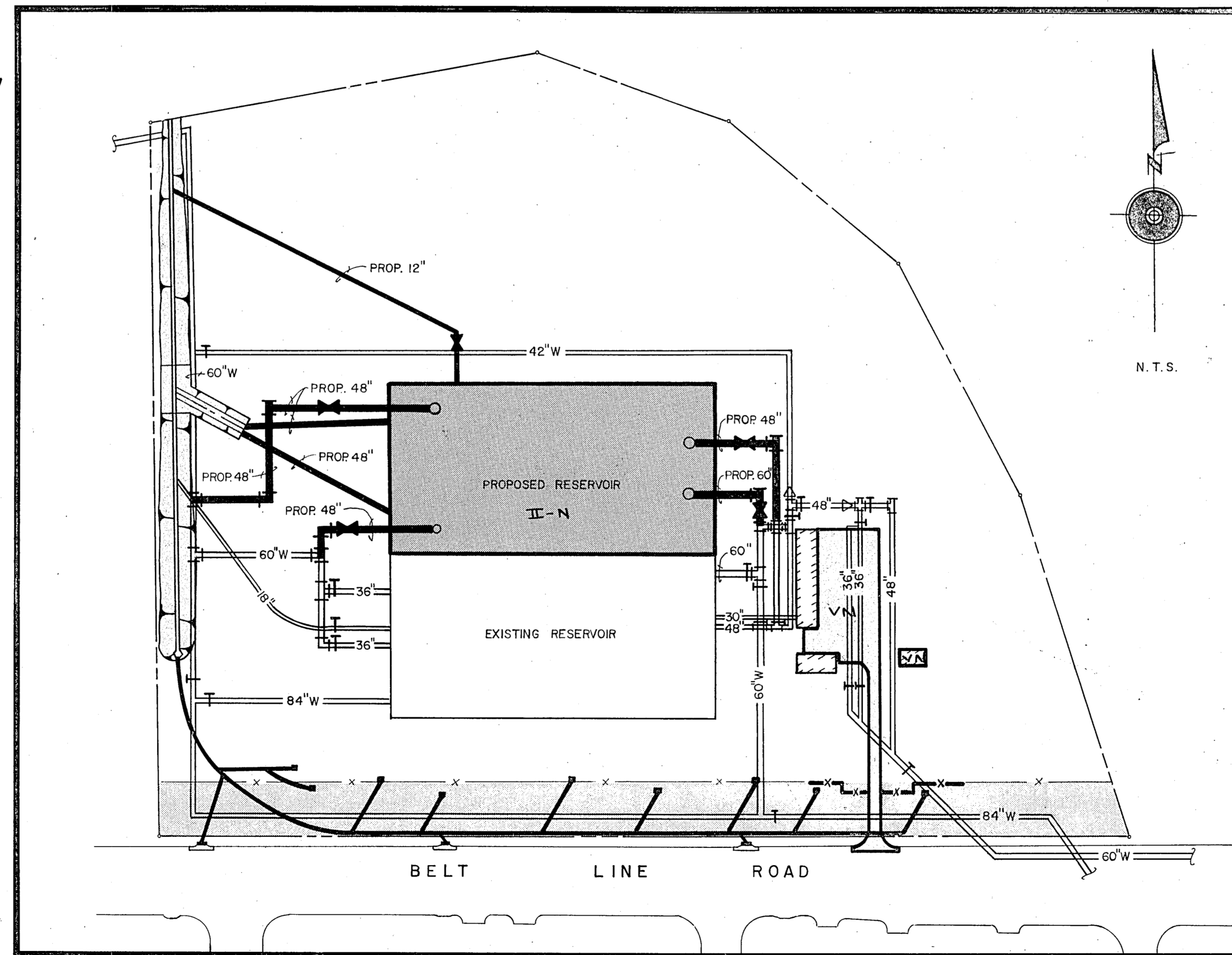


VICINITY MAP
N.T.S.

DESIGNED
6-15-89

DEPARTMENTAL REVIEW	HOLD	APPROVED	REVIEWED BY
FIRE		6-21-89	V. Gilmore
ENGINEERING		6-21-89	R. Hill
UTILITIES		6-20-89	B. Ellis
STREETS		6-20-89	B. Ellis
LANDSCAPE	6-20	7-1-89	John Strickland

INSPECTION REVIEW	HOLD	APPROVED	REVIEWED BY
BUILDING			
PLUMBING		6-26-89	B. Ellis
ELECTRICAL		6-26-89	B. Ellis
MECHANICAL		6-26-89	B. Ellis
ZONING			
HEALTH		6-20-89	N. Collins



SHEET INDEX

SHEET NO.	TITLE OF SHEET
1	COVER SHEET
2	DRAINAGE LAYOUT, DRAINAGE GRADING PLAN, AND OTHER DRAINAGE AREAS
3	DRAINAGE PROFILES - LINE "A", LINE "B", & LATERALS
4	CONSTRUCTION METHODS AND MISCELLANEOUS DETAILS
5	PAVING, GRADING AND DRAINAGE PLAN
6	PAVING AND SIDEWALK DETAILS
7	MISCELLANEOUS LEVEL DETAILS
8	YARD PIPING LAYOUT
9-10	YARD PIPING PROFILES
11	YARD PIPING DETAILS
12-13	LAYOUT/WALKWAY AND FENCE
14-15	GRADING PLAN
16-17	PLANTING PLAN
18-19	IRRIGATION DETAILS
20	DETAILS
21	CONTROL HOUSE FLOOR PLAN AND ELEVATIONS
22	CONTROL HOUSE SECTIONS AND DETAILS
23	ELECTRICAL CONTROL HOUSE FLOOR PLAN & SECTIONS
24	ELECTRICAL CONTROL HOUSE SECTIONS, DETAILS, AND LAYOUT
25	RESERVOIR FLOOR LAYOUT
26	RESERVOIR - ROOF LAYOUT
27-28	RESERVOIR - FOUNDATION PLAN
29	RESERVOIR - WALL ELEVATIONS
30	RESERVOIR - WALL SECTIONS
31	RESERVOIR - OVERFLOW DETAILS
32-33	RESERVOIR - ROOF DETAILS
34	RESERVOIR - MISCELLANEOUS STRUCTURAL DETAILS
35	RESERVOIR - 48" INLET CONNECTION
36	RESERVOIR - 84" INLET CONNECTION
37	RESERVOIR - 48" OUTLET CONNECTION
38	RESERVOIR - 60" OUTLET CONNECTION
39	MISCELLANEOUS MECHANICAL DETAILS
40	ELECTRICAL PLAN
41	ELECTRICAL ONE LINE DIAGRAM AND SCHEDULE
42	ELECTRICAL INSTALLATION DIAGRAM
43	ELECTRICAL
44-44A	ELECTRICAL DETAILS - IRRIGATION POWER SUPPLY
44B	DRAINAGE DETAILS - STANDARD INLETS & CURBS - 6" PIPE INLETS
44C	DRAINAGE DETAILS - 36, 48, AND 60 INCH INLETS, 6, 8, AND 10 FOOT INLETS
44D	DRAINAGE DETAILS - CONCRETE PIPE INSTALLATION

BENCH MARKS
 "□" CUT IN S.E. CORNER OF PUMP PITS STRUCTURE BEHIND PUMP HOUSE AT BELTWOOD PUMP STATION SITE ELEV. = 630.02
 "□" @ E.R. ON WEST T.C. ENTRANCE DRIVE TO PUMP STATION ELEV. = 629.64

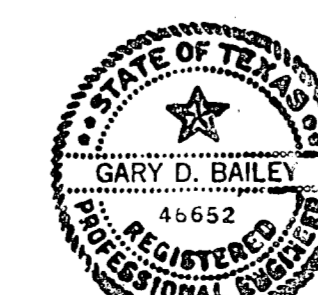
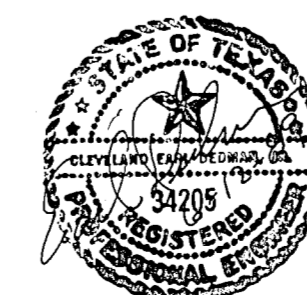
TEXAS COORDINATES (SURFACE) - CENTER OF PUMP ROOM

N 469, 443
 E 2, 205, 238

Turner Collie & Braden Inc.
 CONSULTING ENGINEERS

TCB JOB NO. 43-85007-022

MAY 1989



FILE NO. FOR EXISTING IMPROVEMENTS

6300-700, 6400-700A, 6400-700B
 6400-700C, 6300-700D

RECEIVED

JUN 13 1989

DWU STRUCTURES INSP.
 ABRAMS PUMP STATION