

# BEAVER TRIBAL COUNCIL

P.O. BOX 24029

BEAVER, ALASKA 99724

## UTILIDOR REPLACEMENT CONSTRUCTION DOCUMENTS

LOCATION MAP



SEPT. 1996  
RECORD DRAWING

INDEX TO DRAWINGS

SHEET	TITLE
	COVER SHEET
CIVIL	
C1	SCHEMATIC PLAN
C2	SITE PLAN
C3	JUNCTION BOX DETAILS
C4	WELL, PIPING AND MISC. DETAILS
C5	UTILIDOR PROFILE

**ASCG**  
INCORPORATED

ENGINEERS • ARCHITECTS • SURVEYORS • QA/QC SERVICES

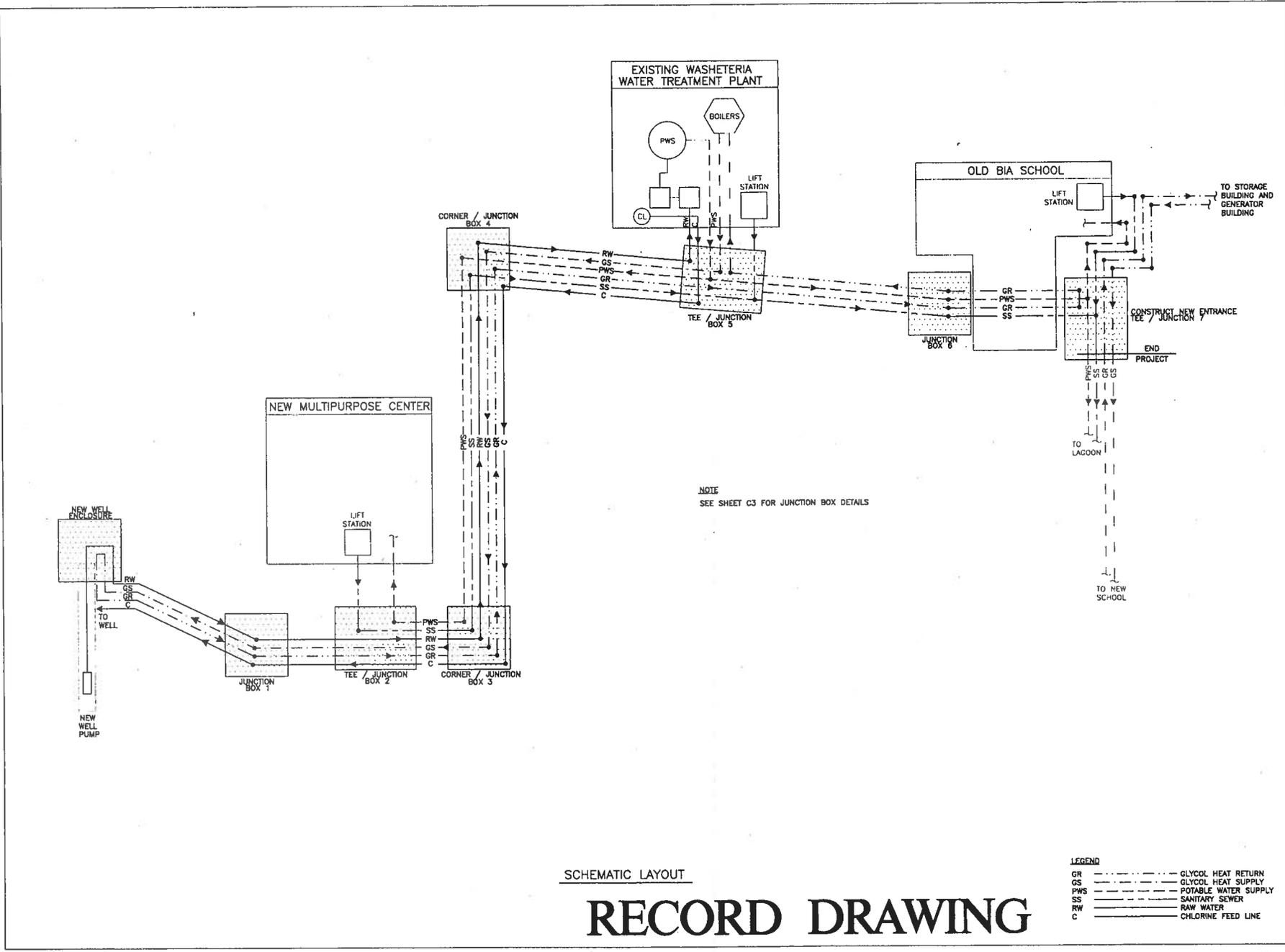


BEAVER TRIBAL COUNCIL  
 P.O. BOX 24029  
 BEAVER, ALASKA 99774  
 CONTRACT DOCUMENTS

SCHEMATIC PLAN  
 UTILIDOR REPLACEMENT PROJECT  
 BEAVER, ALASKA

REVISIONS	
NUMBER	DATE
RECORD DWG	9/7/98

JOB NO:	2605
DATE:	06/14/96
DRAWN BY:	KSM
CHECKED BY:	CSM
DRAWING NO:	
SHEET	1 OF 5



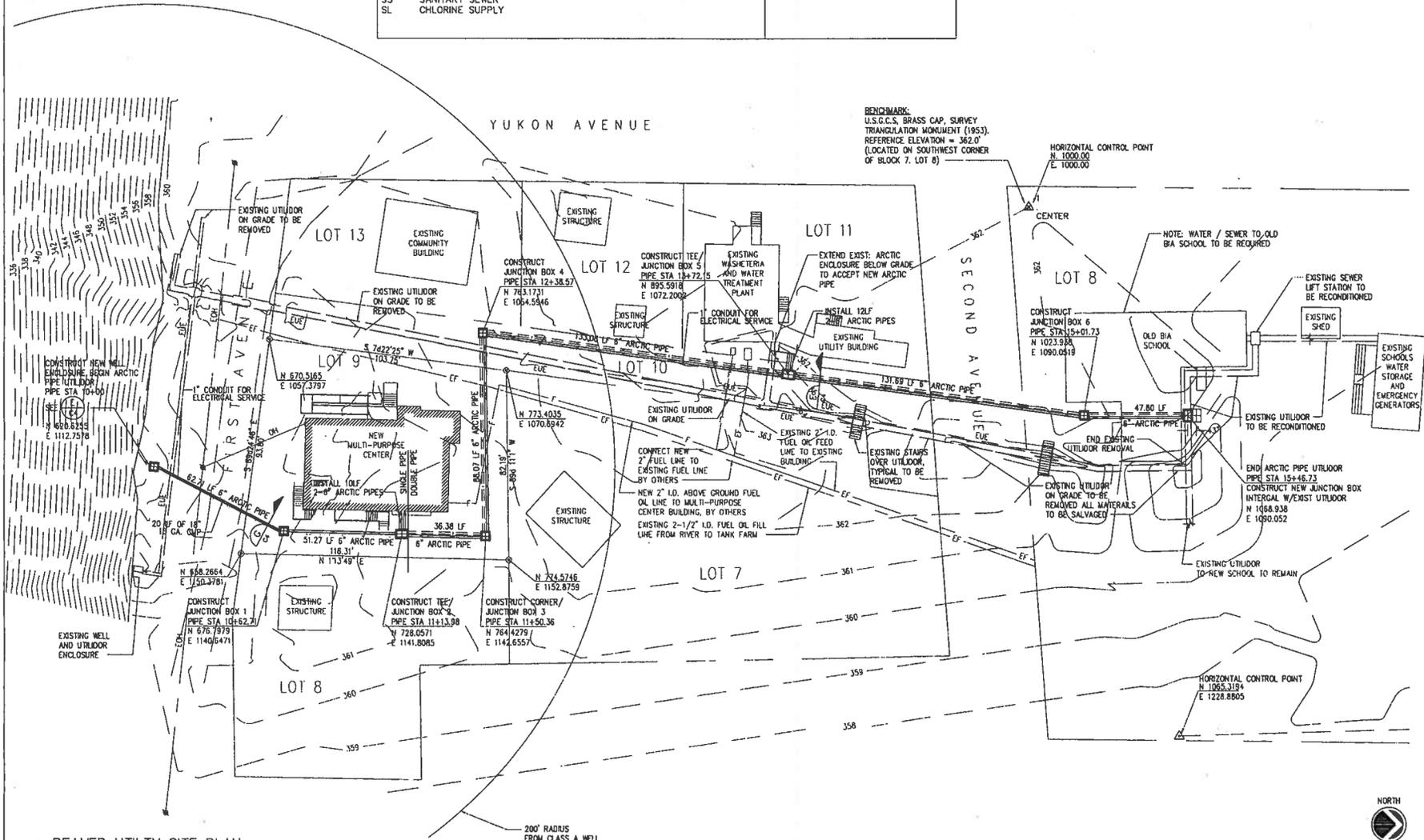
NOTE  
 SEE SHEET C3 FOR JUNCTION BOX DETAILS

SCHEMATIC LAYOUT

# RECORD DRAWING

LEGEND AND LINTYPES				GENERAL NOTES
RW	RAW WATER	EF	EXISTING FUEL OIL LINE	1. EXIST MATERIALS TO BE SALVAGED
PWS	POTABLE WATER SUPPLY	F	NEW FUEL OIL LINE	
GS	GLYCOL HEAT SUPPLY	EUE	EXISTING OVERGROUND ELECTRIC	
GR	GLYCOL HEAT RETURN	EOH	EXISTING OVERHEAD ELECTRIC	
SS	SANITARY SEWER			
SL	CHLORINE SUPPLY			

GENERAL NOTES  
 1. REMOVE EXISTING UTILIDOR AND PIPING AFTER CONSTRUCTION OF NEW UTILIDOR AND DISPOSE OF IN NEW SOLID WASTE DISPOSAL SITE.  
 2. ALL CONSTRUCTION SHALL CONFORM TO ADEC REGULATIONS



BENCHMARK:  
 U.S.G.C.S. BRASS CAP, SURVEY  
 TRIANGULATION MONUMENT (1953).  
 REFERENCE ELEVATION = 362.0'  
 (LOCATED ON SOUTHWEST CORNER  
 OF BLOCK 7, LOT 8)

HORIZONTAL CONTROL POINT  
 N 1000.00  
 E 1000.00

NOTE: WATER / SEWER TO OLD  
 BIA SCHOOL TO BE REQUIRED

BEAVER UTILITY SITE PLAN  
 SCALE: 1"=20'



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PLAN VIEW  
 BEAVER, ALASKA

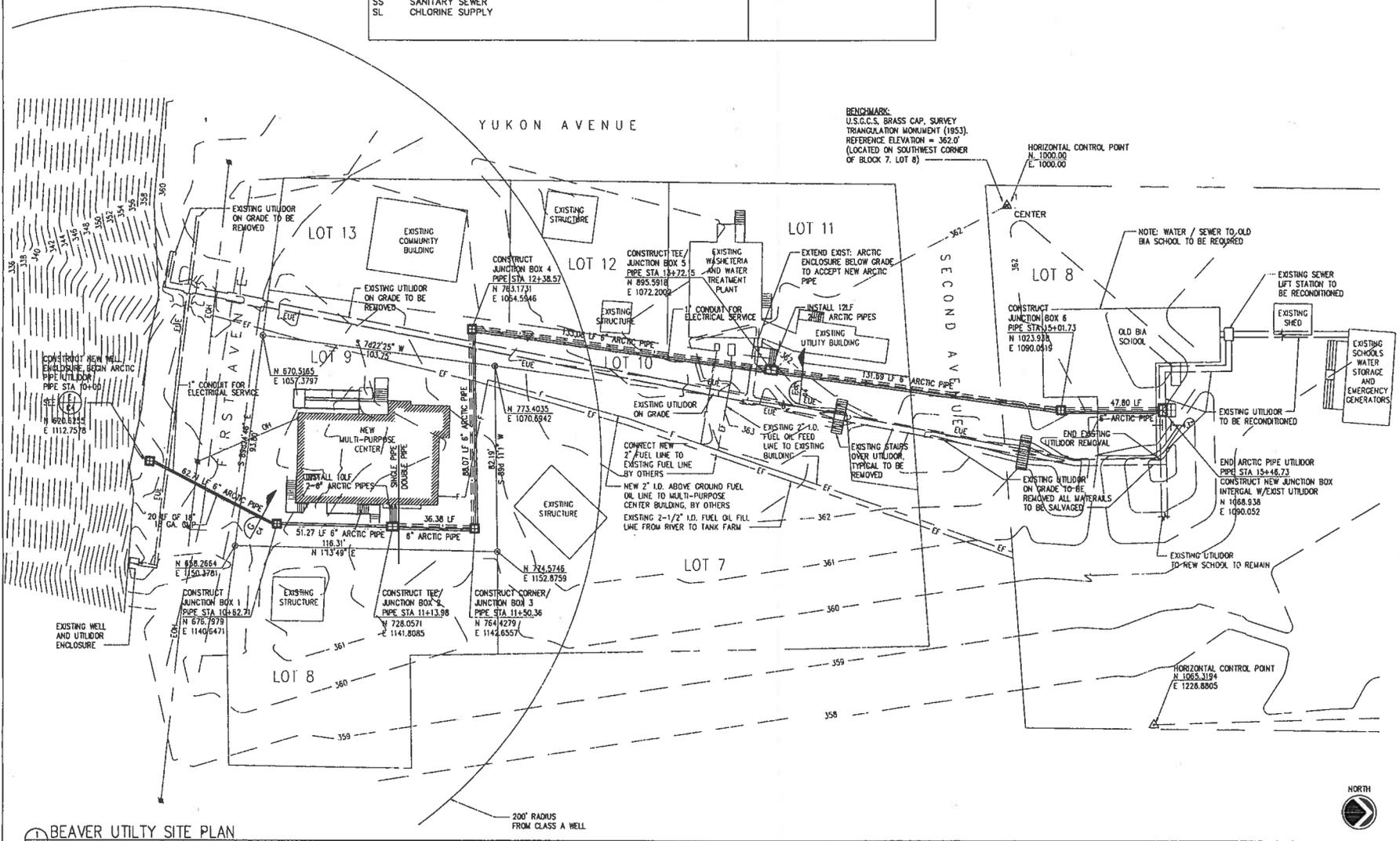
REVISIONS	
NUMBER	DATE
RECORD DWG	9/7/96

JOB NO: 26.89  
 DATE: 06/14/96  
 DRAWN BY: KSM  
 CHECKED BY: CSM  
 DRAWING NO:  
**C2**  
 SHEET 2 OF 5

# RECORD DRAWING

LEGEND AND LINETYPES			GENERAL NOTES
RW	RAW WATER	EF	EXISTING FUEL OIL LINE
PWS	POTABLE WATER SUPPLY	F	NEW FUEL OIL LINE
GS	GLYCOL HEAT SUPPLY	EUE	EXISTING UNDERGROUND ELECTRIC
GR	GLYCOL HEAT RETURN	EOH	EXISTING OVERHEAD ELECTRIC
SS	SANITARY SEWER		
SL	CHLORINE SUPPLY		

GENERAL NOTES  
 1. REMOVE EXISTING UTILDOR AND PIPING AFTER CONSTRUCTION OF NEW UTILDOR AND DISPOSE OF IN NEW SOLID WASTE DISPOSAL SITE.  
 2. ALL CONSTRUCTION SHALL CONFORM TO ADEC REGULATIONS



BEAVER UTILITY SITE PLAN  
 SCALE: 1" = 20'

# RECORD DRAWING



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PLAN VIEW  
 BEAVER, ALASKA

REVISIONS	
NUMBER	DATE
RECORD DWG	8/7/96

JOB NO: 2685  
 DATE: 06/14/96  
 DRAWN BY: KSM  
 CHECKED BY: CSM  
 DRAWING NO: C2  
 SHEET 2 OF 5



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1000 W. BRIDGEWAY  
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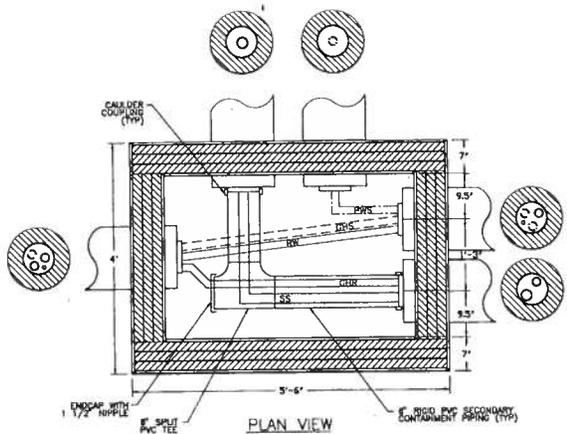
BEAVER TRIBAL COUNCIL  
P.O. BOX 24029  
BEAVER, ALASKA 9974

CONTRACT DOCUMENTS

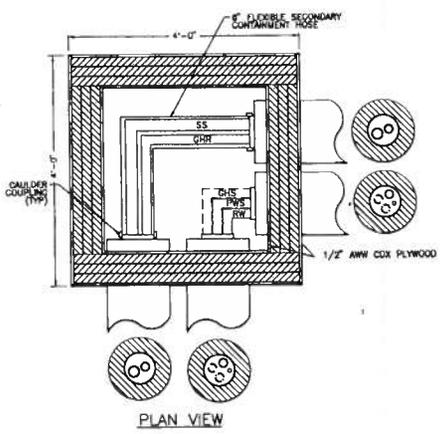
JUNCTION BOX DETAILS  
UTILIDOR REPLACEMENT PROJECT  
BEAVER, ALASKA

REVISIONS  
NUMBER DATE  
RECORD DWG 8/7/88

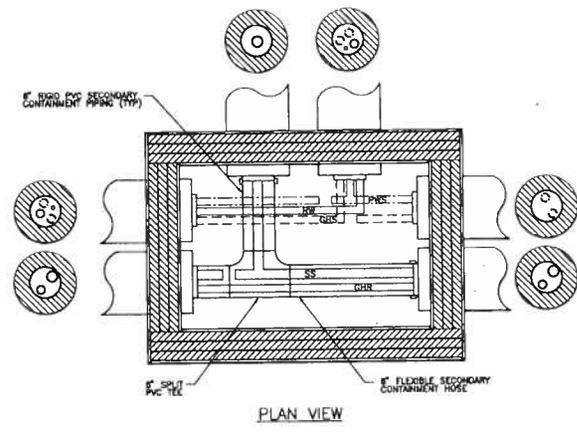
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DATE: 06/14/86  
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SHEET 3 OF 5



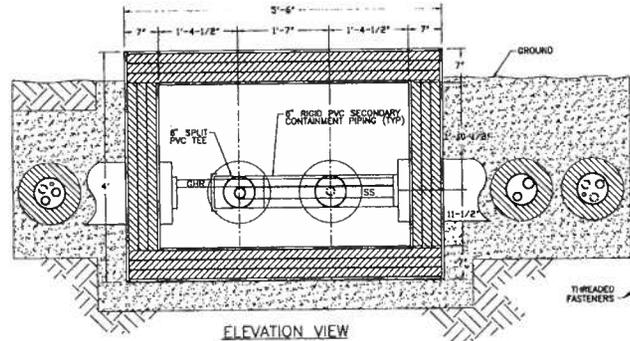
PLAN VIEW



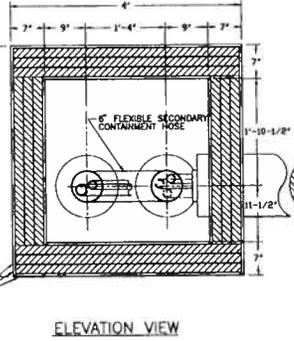
PLAN VIEW



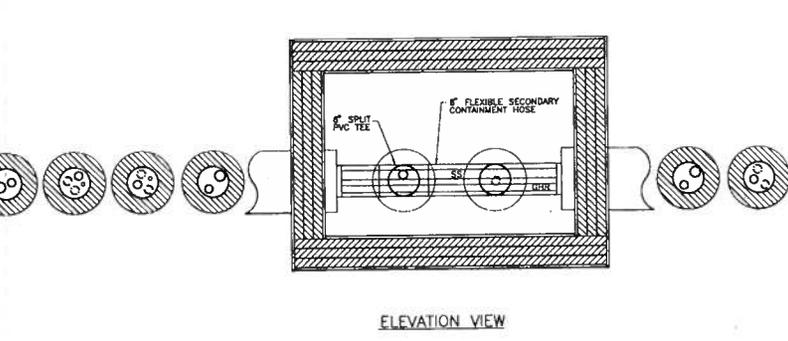
PLAN VIEW



ELEVATION VIEW



ELEVATION VIEW

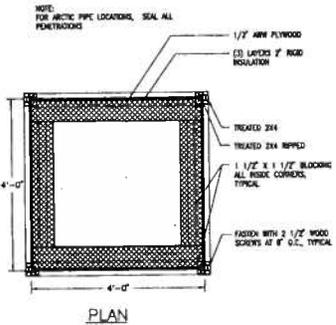


ELEVATION VIEW

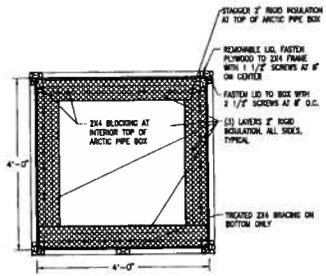
A TEE BOX/JUNCTION BOX 2  
C1 SCALE 1" = 1'

B JUNCTION BOX 3 AND 4  
C1 SCALE 1" = 1'

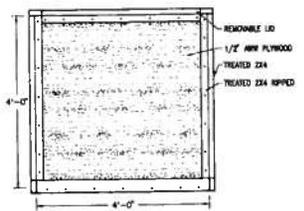
C TEE BOX/JUNCTION BOX 5  
C1 SCALE 1" = 1'



PLAN

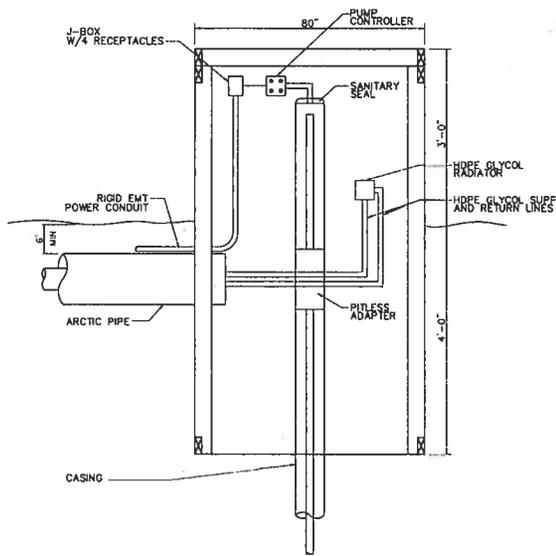


SECTION  
TYPICAL BOX

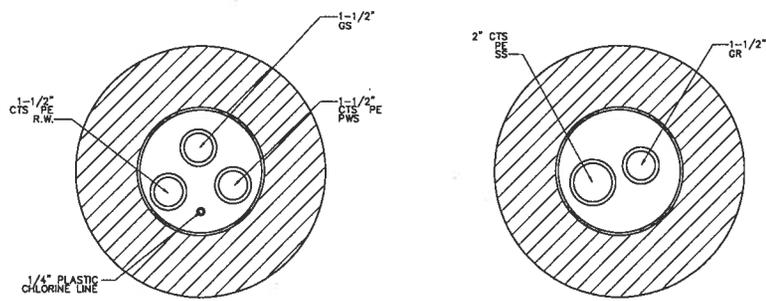


ALL ELEVATIONS SIMILAR

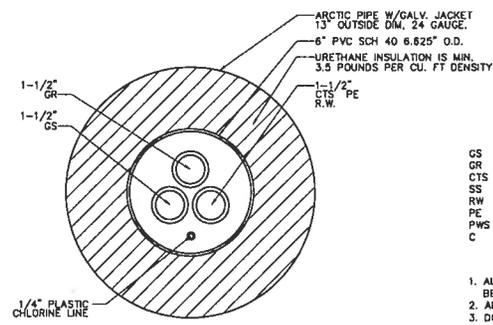
# RECORD DRAWING



**E** WELL BOX  
SCALE 1" = 1'



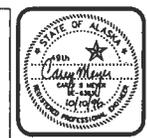
**F** ARCTIC PIPE SECTION—PIPE STA 11+14 TO 15+47  
SCALE 1" = 3'



**G** ARCTIC PIPE SECTION—PIPE STA 10+00 TO 11+14  
SCALE 1" = 3'

- GS GLYCOL HEAT SUPPLY
- GR GLYCOL HEAT RETURN
- CTS COPPER TUBING SIZE
- SS SANITARY SEWER
- RW RAW WATER
- PE POLY ETHYLENE
- PWS POTABLE WATER SUPPLY
- C CHLORINE

1. ALL 1 1/2" AND 2" TUBING TO BE SIDR 11 CTS-HDPE
2. ALL FITTINGS TO BE SPEARS
3. DOUBLE STAINLESS STEEL CLAMPS ON ALL FITTINGS



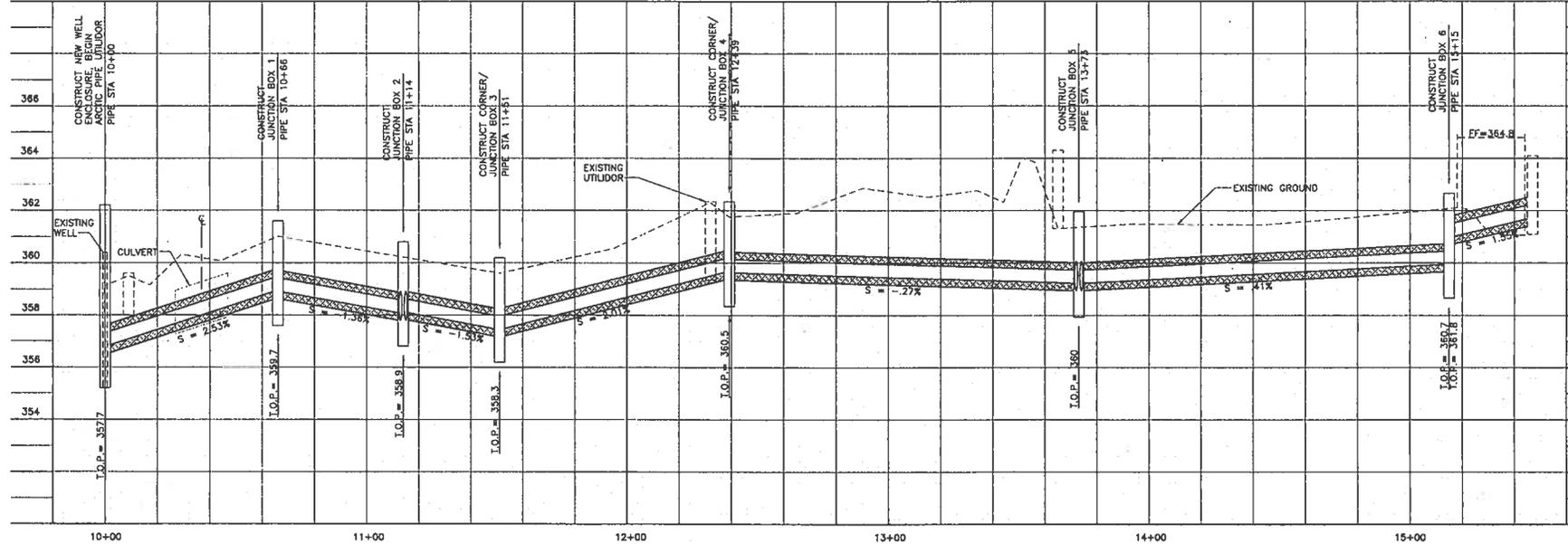
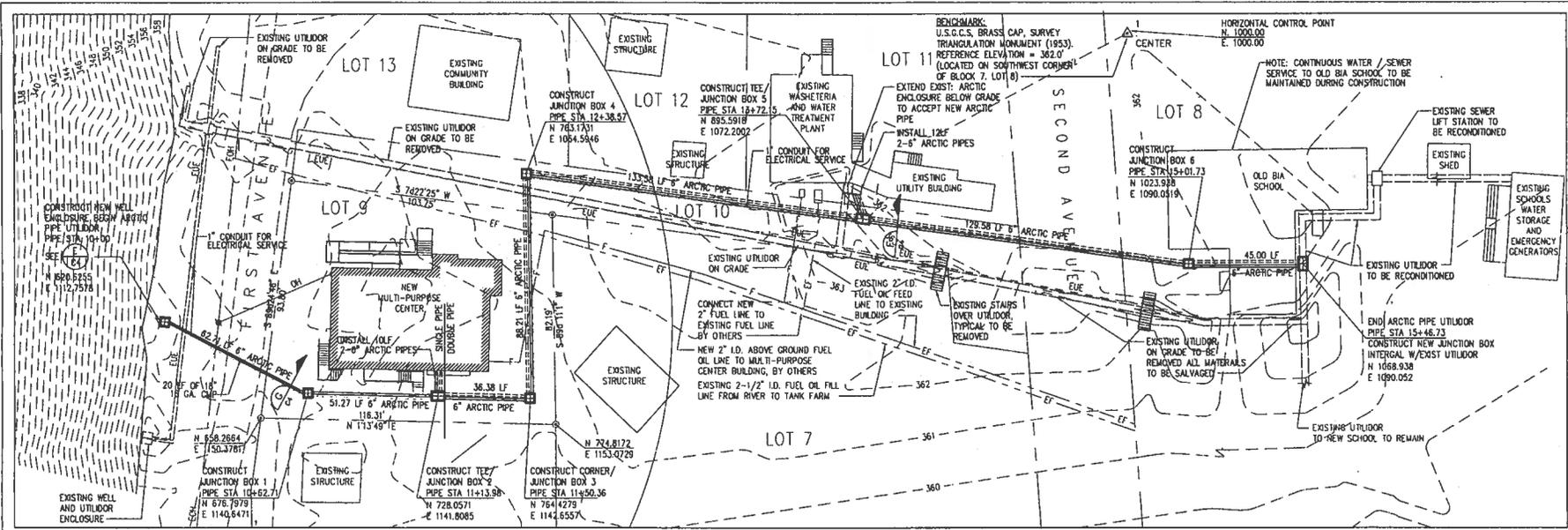
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CONTRACT DOCUMENTS

WELL AND PIPE DETAILS  
UTILIDOR REPLACEMENT PROJECT  
BEAVER, ALASKA

REVISIONS	
NUMBER	DATE
RECORD DWG	9/7/88

JOB NO: 26-05  
DATE: 06/14/86  
DRAWN BY: KSM  
CHECKED BY: CSM  
DRAWING NO: C4  
SHEET 4 OF 5

# RECORD DRAWING



UTILIDOR PROFILE  
 SCALE HORZ 1" = 20'  
 SCALE VERT 1" = 2'

# RECORD DRAWING



BEAVER TRIBAL COUNCIL  
 P.O. BOX 24029  
 BEAVER, ALASKA 9974  
 PRELIMINARY

UTILIDOR PROFILE  
 UTILIDOR REPLACEMENT PROJECT  
 BEAVER, ALASKA

REVISIONS	
NUMBER	DATE
RECORD DWG	9/7/98

JOB NO: 2605  
 DATE: 06/14/96  
 DRAWN BY: KEM  
 CHECKED BY: CSM  
 DRAWING NO:  
**C5**  
 SHEET 5 OF 5