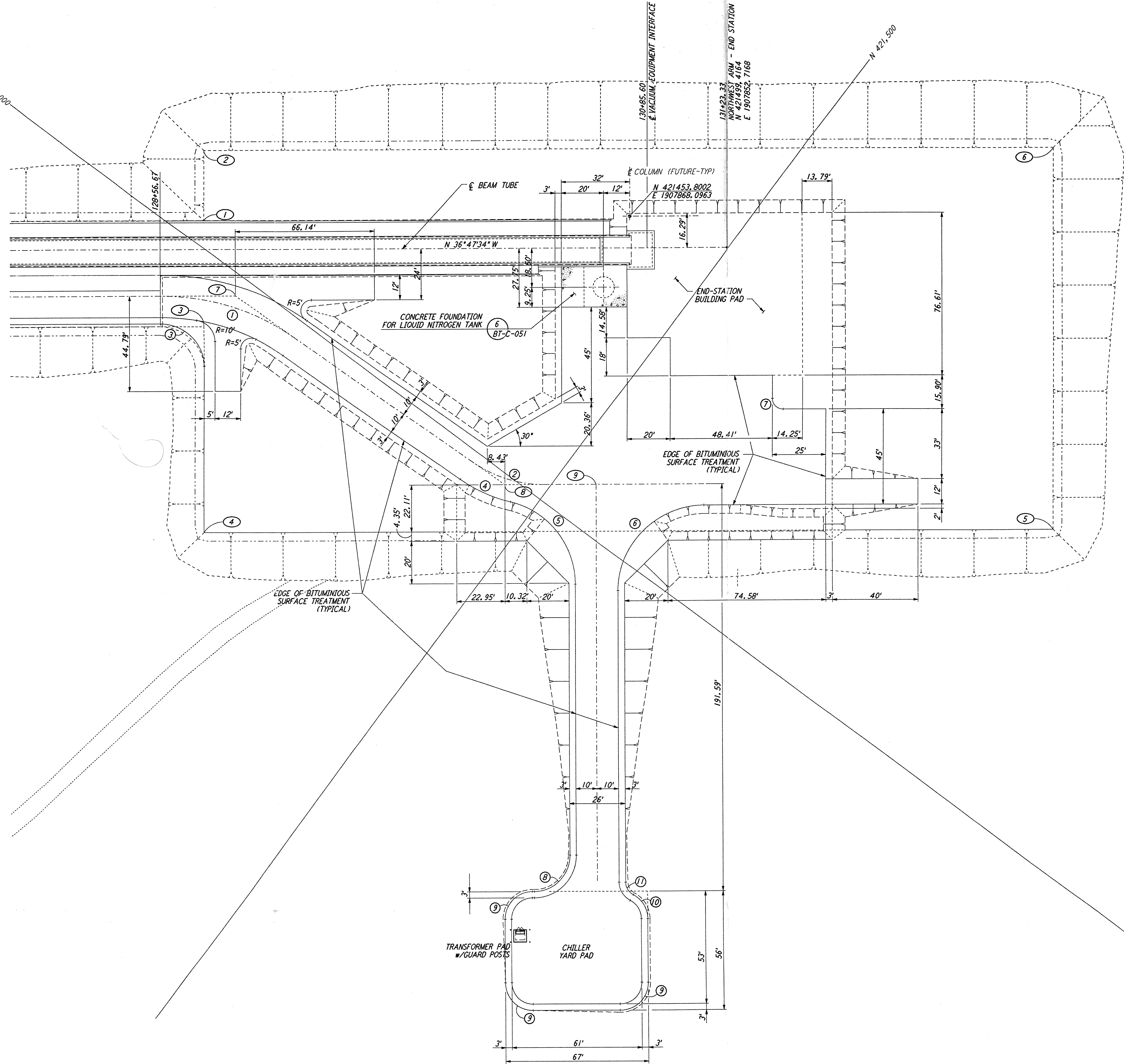
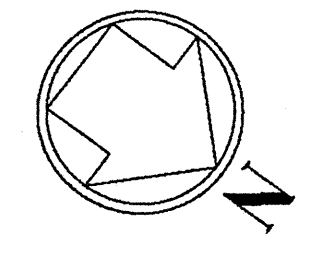


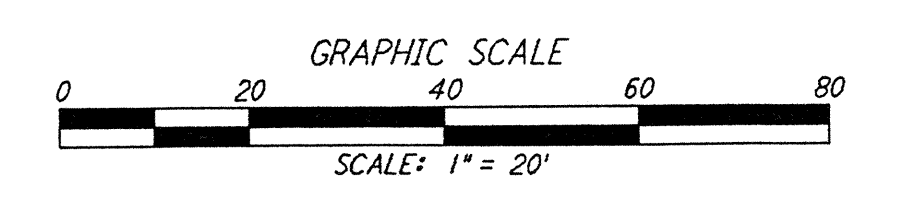
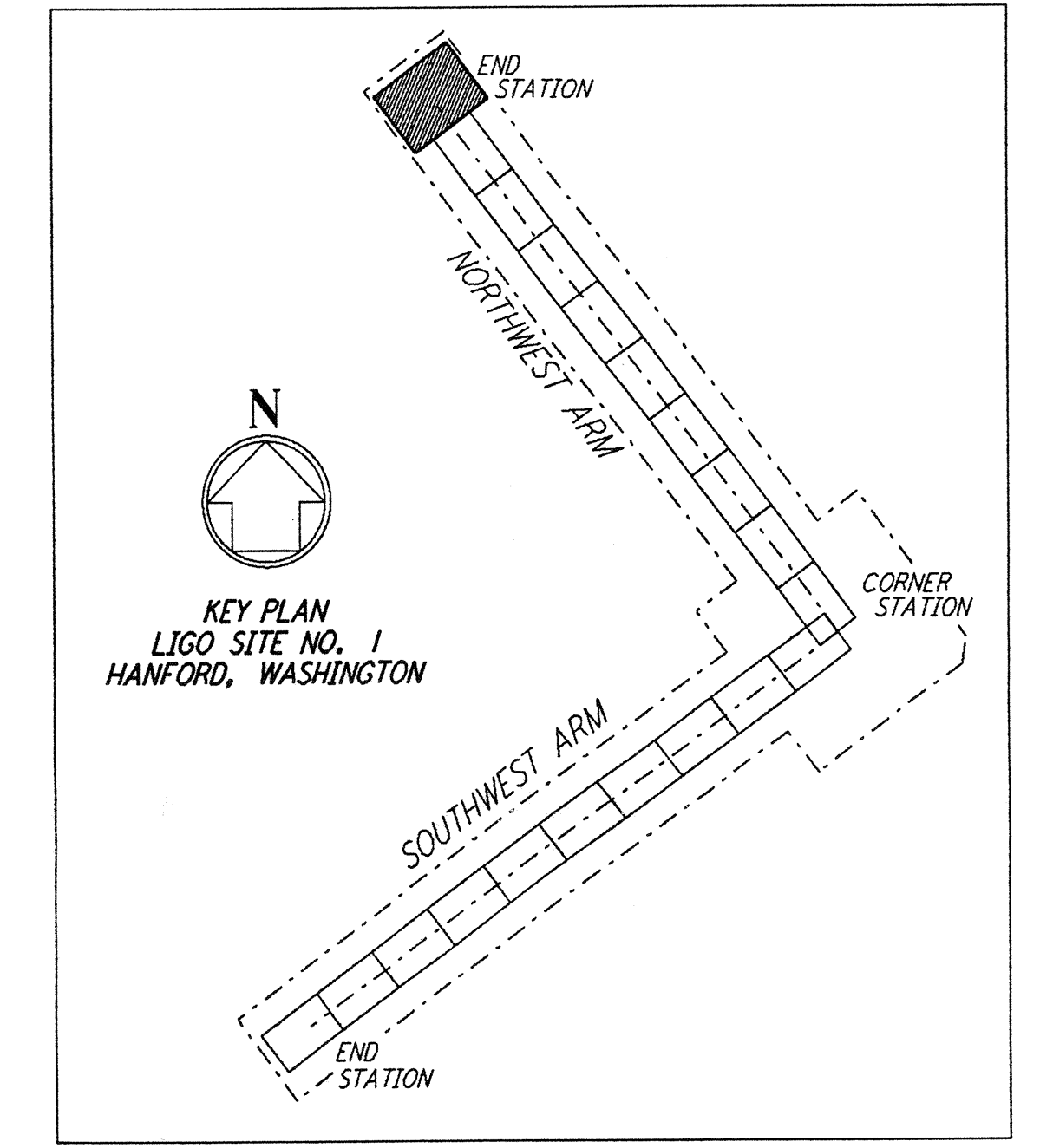
NOTES:
 1. SEE SHEET BT-C-002 FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS.

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CURVE DATA					
Curve No.	Δ	RADIUS	LENGTH	TANGENT	REMARK
1	35°00'00"	110'	67.19'	34.68'	∅ ROAD
2	35°00'00"	60'	36.65'	18.92'	∅ ROAD
3	90°00'00"	20'	31.42'	20.00'	EDGE OF PAD (EXIST)
4	21°32'41"	70'	26.32'	13.32'	
5	76°32'48"	40'	53.44'	31.56'	
6	90°00'00"	40'	62.83'	40.00'	
7	90°00'00"	5'	7.85'	5.00'	
8	90°00'00"	17'	26.70'	17.00'	
9	90°00'00"	13'	20.42'	13.00'	
10	60°00'00"	13'	13.61'	7.51'	
11	60°00'00"	7'	7.33'	4.04'	

COORDINATES			
Point No.	NORTH	EAST	REMARK
1	421293.7018	1907989.5052	PI EDGE OF PAD (EXIST)
2	421273.9370	1907963.0780	PI EDGE OF PAD (EXIST)
3	421323.6476	1908029.5453	PI EDGE OF PAD (EXIST)
4	421381.7426	1908107.2235	PI EDGE OF PAD (EXIST)
5	421702.0661	1907867.6549	PI EDGE OF PAD (EXIST)
6	421594.2603	1907723.5094	PI EDGE OF PAD (EXIST)
7	421326.8209	1908009.2730	PI ∅ ROAD
8	421482.2935	1908004.4068	PI ∅ ROAD
9	421516.9860	1907978.4605	∅ ROAD INTERSECTION



NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
A	4-19-96	WRB	DM	MMW		CHANGE ORDER NO. 4

DRAWN	WRB
CHECKED	
ENGINEER	
PROJ	

PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 BTE SITework & FABRICATION - HANFORD, WA

TITLE: CIVIL NORTHWEST ARM END-STATION PLOT PLAN

SCALE: 1" = 20'

CONTRACT NUMBER: PPI50969

PROJECT NUMBER: 8094

SHEET NUMBER: **BT-C-025**

DATE: LIGO 0760719-A-D