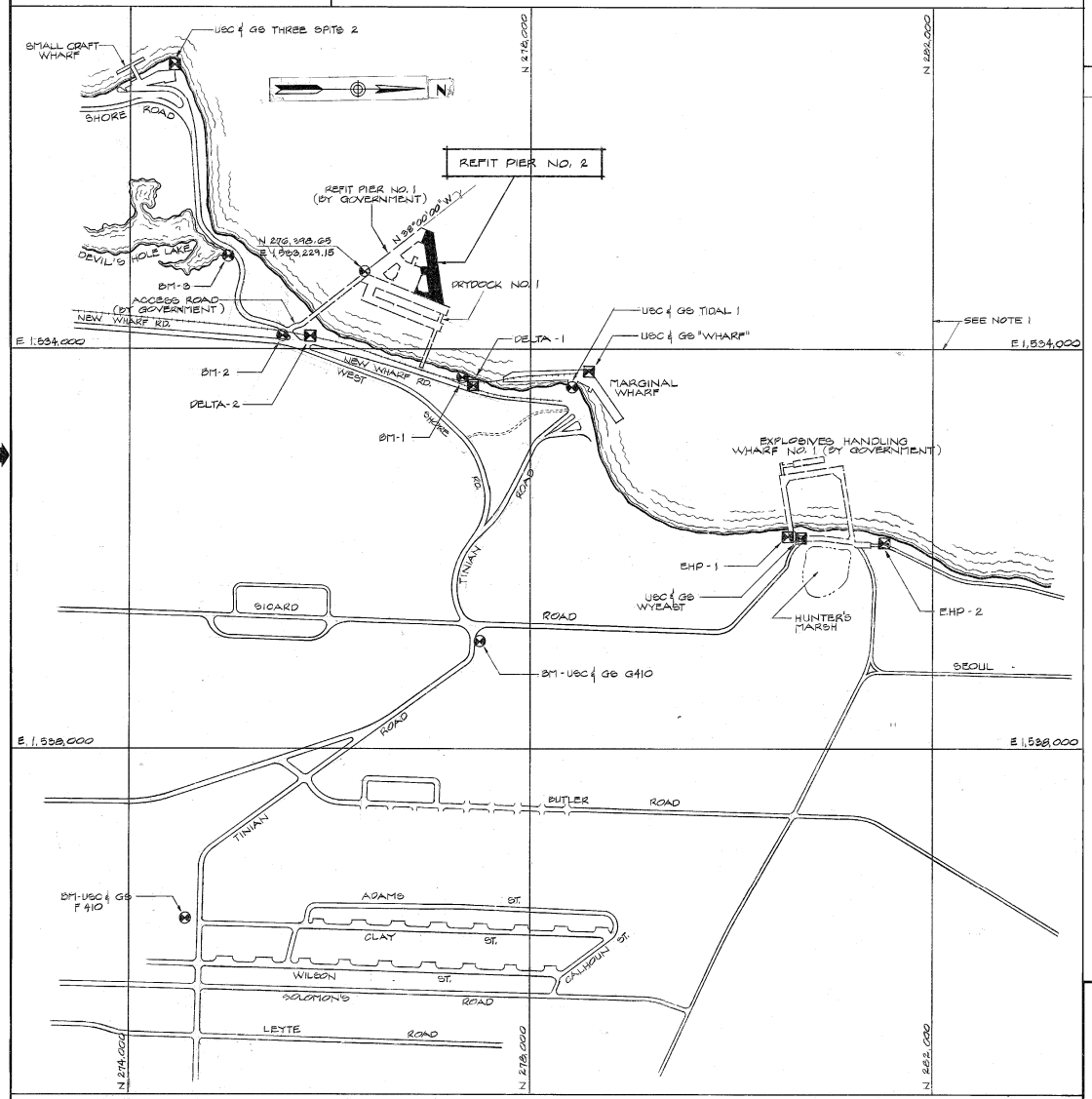
EXISTING BENCH MARK SCHEDULE

BENCH MARK DESIGNATION	BM ELEV.	DESCRIPTION
USC & GS TIDAL	17.120	CONC. MON. W/BRASS PLUG
USC & GS G410	252.832	CONC. MON. W/BRASS PLUG
USC & GS F410	390.050	CONC. MON. W/BRASS PLUG
BM - 1	19.71	CONC. MON. W/BRASS PLUG
BM - 2	30.71	CORNER CONC. SLAB
BM - 3	20.94	BRASS CAP IN CONC. SPILLWAY

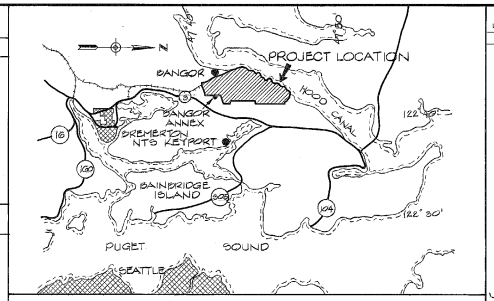
EXISTING MONUMENT SCHEDULE

MONUMENT NAME	COORDINATES NORTH	COORDINATES EAST	MON. ELEV.
USC & GS THREE SPITS 2	274,426.44	1,531,145.44	12.83
USC & GS WHARF	276,575.51	1,534,230.60	19.94
USC & GS WYEABT	280,608.726	1,535,280.58	26.23
EHP - 1	280,602.44	1,535,875.22	20.92
EHP - 2	281,552.21	1,535,957.62	40.98
DELTA - 1	277,540.03	1,534,366.91	19.84
DELTA - 2	275,806.95	1,533,921.06	61.95

SCHEDULES NO SCALE



CONTROL PLAN 1" = 500'



LOCATION PLAN 1" = 253,000'

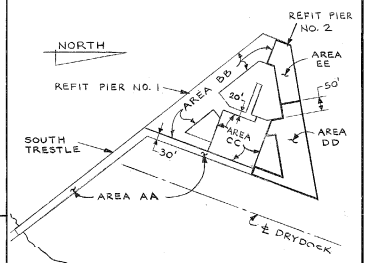
LEGEND

- EXISTING MONUMENT
- BENCH MARK, WORK POINT
- EXISTING ROADWAY
- EXISTING RAILROAD TRACK
- EXISTING TRAIL
- SHORELINE
- ASPHALT PAVING
- BALLAST
- CATCH BASIN/SUMP (REFER TO REFERENCE SHEET NO 6)
- CONCRETE
- N1005.42 E3413.50 — COORDINATE LOCATION POINT
- CRANE TRACKAGE
- 20.00 — ELEVATION
- (40) — EXISTING CONTOUR LINE
- FACILITY BY GOVERNMENT
- N1000 — GRID COORDINATE LINE
- GUARD POST
- MATCH LINE
- N — NORTH ARROW
- PAINTED DIRECTIONAL ARROW
- STOP — PAINTED STOP
- (21) — PILE CAP GRID LINE
- STEEL
- STOP SIGN
- GUARD POST

RECORD DRAWING
30 AUG 1979

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED



AREA PLAN
FOR COMPLETION OF WORK SCHEDULE

GENERAL NOTES

1. GEODETIC COORDINATES ARE BASED ON WASHINGTON COORDINATE SYSTEM NORTH ZONE.
2. ALL ELEVATIONS SHOWN ARE IN FEET AND ARE BASED ON MEAN LOWER LOW WATER (M.L.L.W.) WHICH IS 6.146 FEET BELOW GEODETIC SEA LEVEL DATUM. M.L.L.W. WAS ESTABLISHED BY USC & GS FROM ONE MONTH OF RECORD FOR MARCH 1969. M.L.L.W. FOR THE 1962 POLARIS PROGRAM AT BANGOR WAS ESTABLISHED AT 6.7 FEET BELOW SEA LEVEL DATUM.
3. BEDDING MATERIAL SUPPORTING THE PIPE OR CONDUIT SHALL BE GRAVEL, CRUSHED AGGREGATE OR SAND MATERIAL AS APPROVED.
4. ALL DETAILS ARE NOT TO SCALE; USE DIMENSIONS.
5. NOT ALL IMPROVEMENTS HAVE BEEN FLAGGED. USE THE SAME DETAILS FOR SIMILAR FORMS UNLESS OTHERWISE NOTED.
6. DIMENSIONS TO CURBS ARE TO TOP OF CURB FACES.
7. DIMENSIONS TO OR COORDINATES OF VALVE BOXES, PIPE LINES, ELECTROLIERS, ETC. ARE TO THE CENTERLINE, UNLESS OTHERWISE NOTED.
8. LOCATION OF ELEVATION CONTROL POINTS MAY BE SCALED WHERE EXACT LOCATION IS NOT SHOWN.
9. ELEVATIONS SHOWN ARE TO FINISHED SURFACE UNLESS OTHERWISE NOTED.
10. EXISTING ELEVATIONS AND LOCATIONS TO BE JOINED SHALL BE VERIFIED BY THE CONTRACTOR BEFORE CONSTRUCTION STAKING. IF THEY DIFFER FROM THOSE SHOWN ON THIS DRAWING, THE CONTRACTOR SHALL NOTIFY THE OFFICER IN CHARGE OF CONSTRUCTION SO THAT CLARIFICATION CAN BE MADE BEFORE PROCEEDING WITH THE WORK.
11. FOR ABBREVIATIONS REFER TO REFERENCE SHEET NO. C-2.
12. FOR CIVIL UTILITY COMPOSITE LEGEND REFER TO REFERENCE SHEET NO. C-6.
13. PAVEMENT SHALL CONSIST OF 3" OF ASPHALTIC CONCRETE APPLIED OVER ALL BALLASTED DECK AREAS.

USED ONG. NO. 6043602
Z-5 C
Prepared by the Albatross, Inc. In Joint Support Project Vice of Supervisor, Hyd. Sys. Bremerton, Wash. 98314

GRAPHIC SCALE

1" = 500' — 500' 0' 500' 1000' 1500' 2000'

1" = 253,500' — 0' 253,500' 1,014,000'

PACKAGE B

REFERENCE SHEET NO C-1

IF SHEET IS LESS THAN 22" x 17" IT IS A REDUCED PRINT - SCALE REDUCED ACCORDINGLY

SATISFACTORY TO

AWA/ABAM

DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND
OFFICER IN CHARGE OF CONSTRUCTION, TRIDENT
BREMERTON, WASHINGTON

TRIDENT SUPPORT SITE, NTS, BANGOR ANNEX, KEYPORT, WASHINGTON
REFIT PIER NO. 2

CONTROL & LOCATION PLAN, SCHED., GEN. NOTES & LEGEND

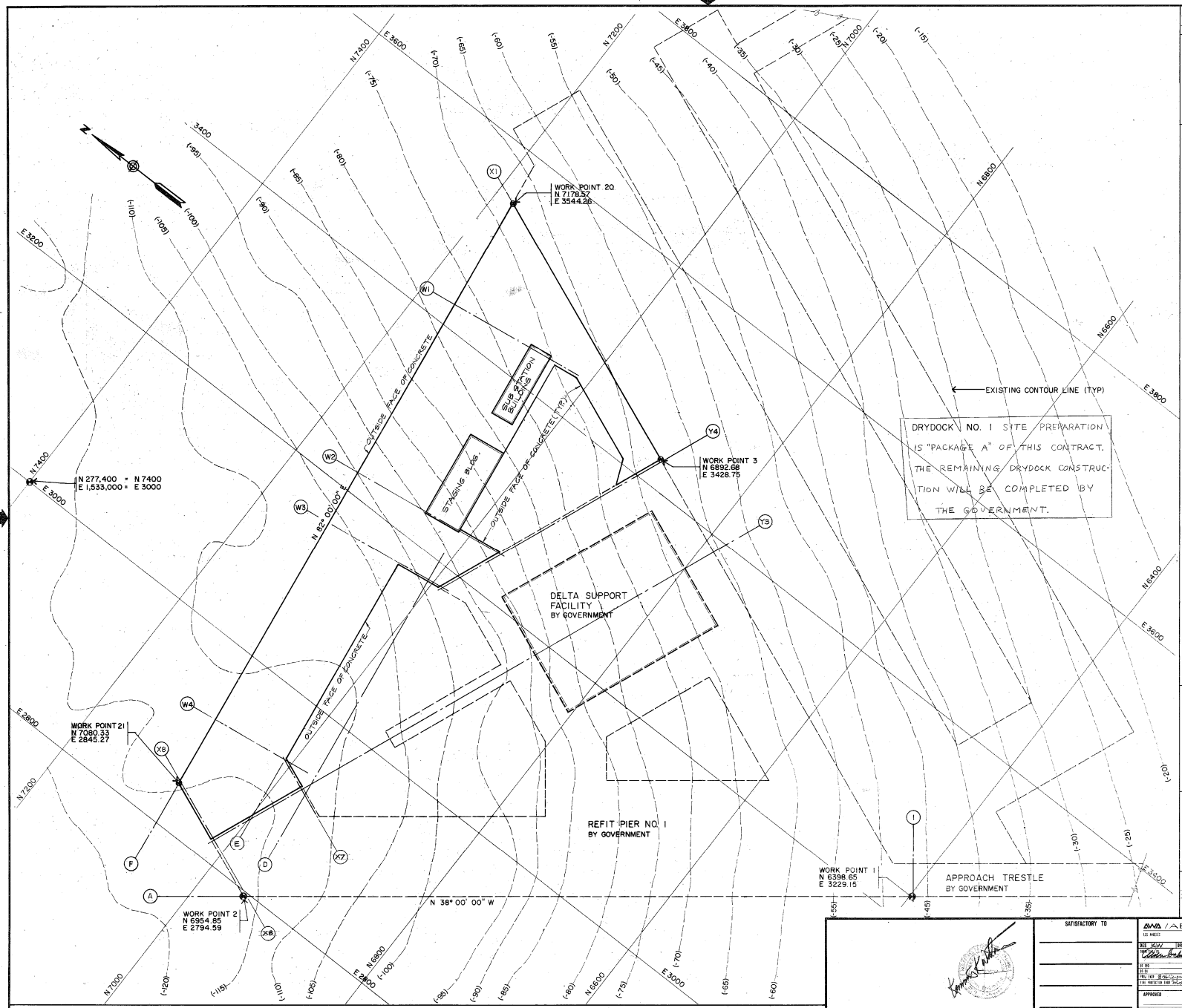
DES - KW DR CCC CHK JRH
JUL 29 1976

APPROVED DATE
FOR COMMANDER, NAVFac

SIZE F | CODE IDENT NO 80091 | NAVFAC DRAWING NO 6043602

SCALE AS NOTED SPEC 68-73-5004 SHEET 2 OF 114

NFF 304-2



DELTA SITE PLAN 1" = 40'

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED

ABBREVIATIONS

APPROX	APPROXIMATE
@	AT
AB	ANCHOR BOLT
BVC	BEGINNING VERTICAL CURVE
BM	BENCH MARK
CL	CENTERLINE
CONC	CONCRETE
Dn	DEGREE OF CURVE OF ANY ARC OF THE TRANSITION CURVE
DWG	DRAWING
DIA	DIAMETER
E	EAST
EMBED	EMBEDDED
EXST	EXISTING
EVC	END VERTICAL CURVE
FS	FULL SCALE
GALV	GALVANIZE
GA	GAGE
GP	BRASS GREASE PLUG 3/4" DIA PIPE THREAD
GI	GALVANIZED IRON
HS	HALF SCALE
INV	INVERT
MATL	MATERIAL
MAX	MAXIMUM
MIN	MINIMUM
N	NORTH
NO	NUMBER
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
PC	PRECAST
PCC	POINT OF COMPOUND CURVATURE
PS	POINT ON SWITCH
PL	PLATE
REINF	REINFORCING
Rn	RADIUS OF ANY ARC WITHIN TRANSITION CURVE
STA	STATION
SURF	SURFACE
S	SOUTH
SCT	END OF SWITCH CURVE AND BEGINNING OF FLEXIBLE TRANSITION CURVE
STD	STANDARD
STL	STEEL
TSC	POINT OF TANGENT TO SWITCH (FIXED) CURVE
t1T	END OF TANGENT t1 AND BEGINNING OF OUTER FLEXIBLE TRANSITION CURVE
Tt	END OF OUTER FLEXIBLE TRANSITION CURVE AND BEGINNING OF TANGENT t
tC	END OF TANGENT t1 AND BEGINNING OF MAIN CIRCULAR CURVE (ON OUTER ALIGNMENT)
TC	END OF TRANSITION CURVE (POINT OF TRANSITION CURVE TO MAIN CIRCULAR CURVE)
TYP	TYPICAL
TG	TOP OF GRATE
VPI	VERTICAL POINT INTERSECTION
VC	VERTICAL CURVE
VERT	VERTICAL
WWF	WIRE WOVEN FABRIC

NOTES:

1. FOR GENERAL NOTES AND CIVIL LEGEND REFER TO REFERENCE SHEET NO. C-1
2. COORDINATES OF MAJOR WORK POINTS ARE TO OUTSIDE FACE OF CONCRETE. REFER TO DETAILED DRAWINGS FOR PRINCIPAL PIER DIMENSIONS INCLUDING GRID LINES AND LAYOUT OF APPURTENTANCES.

GRAPHIC SCALE

1" = 40' 50' 25' 0' 50' 100'

AS RECORD DRAWING

DATE 30 AUG 1979

PACKAGE B

REFERENCE SHEET NO C-2

IF SHEET IS LESS THAN 28 x 40 IT IS A REDUCED SCALE REDUCED

SATISFACTORY TO

AWA/ABAM JOINT VENTURE LOS ANGELES

DES JGW DR DDL CHK JRH

DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND
OFFICER IN CHARGE OF CONSTRUCTION, TRIDENT
BREMERTON, WASHINGTON

TRIDENT SUPPORT SITE, NTS, BANGOR ANNEX, KEYPORT, WASHINGTON
REFIT PIER NO. 2

SITE PLAN & ABBREVIATIONS

APPROVED DATE

APPROVED FOR COMMANDER, NAVFAC

SIZE F CODE IDENT NO 80091 NAVFAC DRAWING NO 6043603

CONSTR CENTER NO 968048 - 73-C-5004

SCALE 1" = 40' SPEC 68-73-5004 SHEET 3 OF 114

NFF 304-3

Microfilmed NFP3BO