NOTE:
SLAB REINFORCING IN THIS AREA TO BE #6 BARS @ 3' O.C. TOP & BOTTOM.

WALL REINFORCING:
#6 BARS @ 6" O.C. OUTSIDE FACE VERTICAL BARS
#6 BARS @ 6" O.C. OUTSIDE FACE EACH FACE
2 WALLS THIS SHT
#6 BARS @ 12" O.C. INSIDE FACE VERTICAL BARS

WALL REINFORCING:
#6 BARS @ 6" O.C. NEAR FACE.
#6 BARS @ 12" O.C. FAR FACE.

TYPICAL SLAB REINFORCING UNLESS NOTED OTHERWISE:
#6 BARS @ 12" O.C. EACH WAY TOP & BOTTOM.

FOR ADDITIONAL REINFORCING @ SUMPS SEE C12 C13

#6 BARS @ 6" O.C. OUTSIDE FACE VERTICAL BARS.

WALL REINFORCING:
#6 @ 6" O.C. OUTSIDE FACE - VERTICAL BARS
#6 @ 12" O.C. INSIDE FACE - VERTICAL BARS.

WALL REINFORCING:
#6 BARS @ 12" O.C. EACH FACE
VERTICAL BARS - 2 WALLS THIS

CJ9 CONSTR. JT.

NORTH

REINFORCING PLAN
1/4"=1'-0

EL. 100'-6
EL. 98'-0
EL. 89'-9

#6 @ 3' T & B.

#4 BARS @ 12" O.C.

#6 BARS @ 12" O.C.

#6 @ 12" O.C. EA. FACE - HORIZONTAL BARS.

FOR REINFORCING OF CONNECTING TUNNEL SEE SHEET 5

#6 BARS @ 3" O.C. TOP & BOTTOM.

SECTION
1/4"=1'-0

EL. 100'-6
EL. 98'-0
EL. 37'-0
EL. 89'-9

#6 BARS @ 12" O.C. EA. FACE HORIZONTAL BARS

#6 BARS @ 12" O.C. E.W. TOP & BOTTOM

#6 BENT BARS - 6" O.C. OUTSIDE FACE 12" O.C. INSIDE FACE

#6 DOWELS @ 6" O.C. OUTSIDE FACE & 12" O.C. INSIDE FACE

SECTION
1/4"=1'-0

4 - #6 BARS @ TOP, E.W.

6 - #6 BARS @ BOTTOM, E.W.

THICKEN SLAB @ SUMPS.

ADD'L. REINFORCING @ SUMP
1/4"=1'-0

#4 BARS @ 12" O.C.

"L" SHAPED (TYP ALL AROUND CONST. AROUND CORNERS)

EL. 100'-6
EL. 98'-0
EL. 37'-0

#6 BARS @ 12" O.C. EA. FACE HORIZONTAL BARS

#6 DOWELS @ 12" O.C. EA. FACE

2'-0 TYP.

#4 BARS @ 12" O.C. EACH WAY - BOTH IN UPPER SLABS & WING WALLS. (TOP & BOTTOM IN SLAB)

#6 BARS @ 12" O.C. EA. FACE HORIZONTAL BARS.

#6 BARS @ 12" O.C. E.W. TOP & BOT.

#6 DOWELS @ 12" O.C. EA. FACE

SECTION
1/4"=1'-0

CONTRACT ISSUE

REVISED

GENERAL NOTES:

1. ALL DESIGN, DETAILING, & PLACEMENT OF REINFORCING STEEL TO FOLLOW THE GUIDE LINES & STANDARDS OF THE "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE" BY THE AMERICAN CONCRETE INSTITUTE & "MANUAL OF STANDARD PRACTICE" BY THE CONCRETE REINFORCING STEEL INSTITUTE.
2. ALL CONCRETE TO HAVE MINIMUM 4000 PSI. COMPRESSIVE STRENGTH IN 28 DAYS.
3. ALL REINFORCING STEEL TO BE ASTM GRADE 60 DEFORMED REINFORCING STEEL.
4. MINIMUM LAP:
   #6 BAR - 3'-0
5. ALL LAPS TO BE STAGGERED.
6. DO NOT ALLOW REINFORCING STEEL TO PUNCTURE WATERSTOP. BEND REBAR TO CLEAR WATERSTOP WHERE NECESSARY.
7. REFER TO DWG. C1 FOR GENERAL CONCRETE NOTES.

	DATE			DATE	
6	DATE		4	10-12-82	CHANGED LOCATION OF SUMP
5	DATE		3	7-15-82	GENERAL REVISIONS
2	DATE		2	9-1-81	GENERAL REVISION
1	DATE		1	7-2-81	ORIGINAL ISSUE

STATE OF ALASKA 49TH
W. D. MACKENZIE
REGISTERED PROFESSIONAL ENGINEER

DATE 6-26-81
SCALE NOTED
DRAWN BY D.R.
CHK'D BY E.A.M.
APP'D BY A.M.M.
PRINTED OCT 1 2 1982

PLAN & SECTION - TRACK RECEIVING - FOUNDATION REINFORCING

GRAIN EXPORT TERMINAL
STATE OF ALASKA
SEWARD, ALASKA
KIBCOR ENGINEERING COMPANY
Minneapolis, Minnesota

PLAN 3052 | REVISION 4
SHEET C13

3650-09