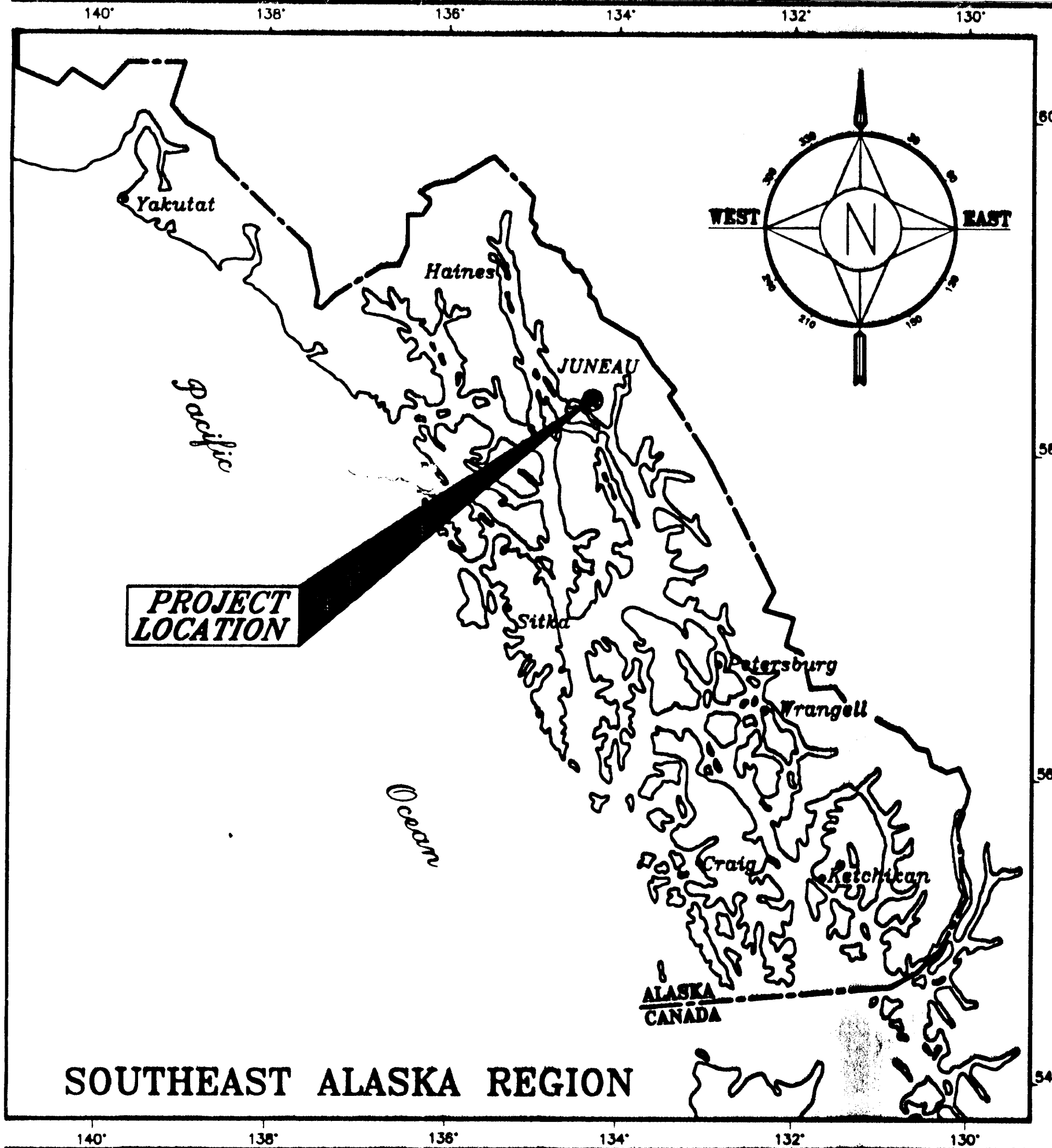


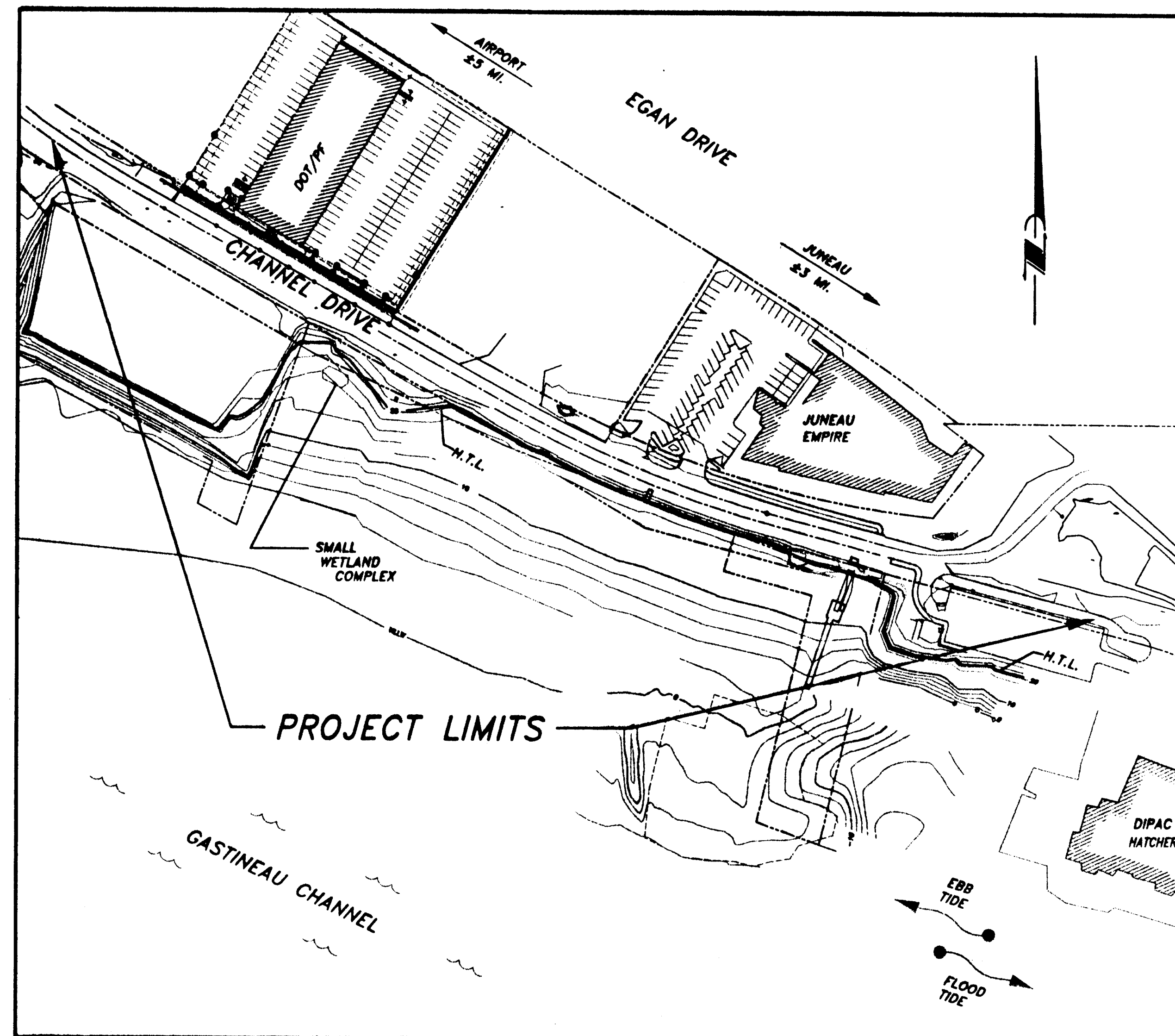


STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES SOUTHEASTERN REGION DESIGN AND CONSTRUCTION DIVISION

CHANNEL DRIVE WAYSIDE CONSTRUCTION

PROJECT NO. 67561
FEDERAL PROJECT NUMBER TEA-0955(10)

PAVING, GRADING, DRAINAGE,
LANDSCAPING, DOCK STRUCTURES,
FISHERS ACCESS AND ELECTRICAL



VICINITY MAP

INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
A-1	TITLE SHEET
A-2	SURVEY DATA AND SYMBOLS
A-3	PROPERTY MAP
B-1 TO B-5	TYPICAL SECTIONS
C-1	ESTIMATE OF QUANTITIES
D-1	MISCELLANEOUS SUMMARIES
E-1 TO E-7	MISCELLANEOUS CONSTRUCTION DRAWINGS
E-8 to E-9	EROSION AND SEDIMENT CONTROL PLAN (ESCP)
F-1 TO F-5	PLAN & PROFILE
F-6	PAVEMENT REMOVAL PLAN
J-1 TO J-4	SIGN SUMMARIES
R-1 TO R-8	PARK & LANDSCAPE
W-1 TO W-31	APPROACH DOCK AND FLOAT DETAILS
T-1 TO T-2	TRAFFIC CONTROL PLAN
X-1 TO X-14	CROSS SECTIONS

THE FOLLOWING STANDARD DRAWINGS APPLY TO THIS PROJECT:

A-1; C-01.03; C-02.01; D-01.02; D-20.03; D-23.00; D-26.02
M-01.00; S-00.00; S-05.00; S-20.00; T-20.01; T-22.03

As-Built

CONTRACTOR: TRICAND CONSTRUCTION

PROJECT ENGINEER: AL CULBERTSON

BEGIN DATE: DECEMBER 15, 2000

END DATE: AUGUST 7, 2001

FINAL AMT: \$1,894,445.61

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND
PUBLIC FACILITIES
SOUTHEASTERN REGION DESIGN SECTION

APPROVED

S.E. Region Preconstruction Engineer Date

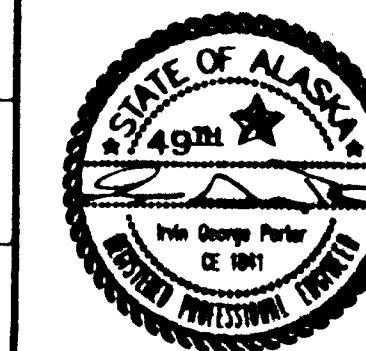
APPROVED

Director, S.E. Region Design & Construction Date

PROJECT NUMBER: 67561

DATE: AUGUST, 2000

SHEET A-1 OF 3



PROJECT SUMMARY

"C" 10+00 TO "C" 23+51.03
WIDTH OF SUBGRADE - VARIES
LENGTH OF PROJECT - 1200' = 0.21 Miles
PARKING STALLS:
HANDICAP - 4
COMPACT - 5
FULL SIZE - 26
PARALLEL - 22
R/V - 4
FLOATING DOCK - 50' X 100'
GANGWAY FLOAT - 20' X 35'
VEHICLE GANGWAY - 11' X 100'

GENERAL NOTES

- GRADES AND ALIGNMENTS SHOWN ON THESE PLANS MAY BE SUBJECT TO MINOR REVISIONS AS APPROVED OR DIRECTED BY THE ENGINEER.
- PIPE CONDUIT LENGTHS AND LOCATIONS SHOWN ON THESE PLANS MAY BE SUBJECT TO MINOR FIELD REVISIONS AS APPROVED OR DIRECTED BY THE ENGINEER.
- STORM DRAINAGE STRUCTURE LOCATIONS SHOWN ON THESE PLANS MAY BE SUBJECT TO MINOR FIELD REVISIONS AS APPROVED OR DIRECTED BY THE ENGINEER.
- WASTE MATERIAL REMOVED FROM THE PROJECT SHALL BE DISPOSED OF BY THE CONTRACTOR AT APPROVED OFF-SITE UPLAND DISPOSAL SITES. CONTRACTOR SHALL PROVIDE NECESSARY APPROVALS AS MAY BE REQUIRED BY THE ENGINEER.
- THE UNCLASSIFIED EXCAVATION VOLUME SHOWN INCLUDES ALL EXCAVATION, REGARDLESS OF THE MATERIAL ENCOUNTERED.
- REFER TO SHEET A-3 FOR LOCATION OF ALL EXISTING MONUMENTS, EASEMENTS AND CONSTRUCTION PERMITS.

GENERAL SURVEY NOTES

- ALL DISTANCES SHOWN BY THESE PLANS HAVE BEEN REDUCED TO HORIZONTAL FIELD DISTANCES.
- THE FIELD SURVEYING FOR THIS PROJECT WAS PERFORMED BY R&M ENGINEERING, INC. SURVEY TEAMS BEGINNING IN 1999. MONUMENT FIELD SEARCH AND TIES, LOCATION OF TOPOGRAPHY AND FIELD TRAVERSE ADJUSTMENT FOR THIS PROJECT WERE DIRECTLY SUPERVISED AND ACCOMPLISHED BY AN ALASKA LICENSED LAND SURVEYOR.
- THE SETTING OF SURVEY MONUMENTS WILL BE PERFORMED AND/OR DIRECTLY SUPERVISED BY AN ALASKA LICENSED LAND SURVEYOR ACCORDING TO A.D.O.T. & P.F. PROJECT PLANS AND SPECIFICATIONS.
- THE BASIS OF BEARING IS THE GEODETIC BEARING OF S83°15'05"E FROM RECOVERED GLACIER HIGHWAY CENTERLINE MONUMENT 126+04.6 POT TO RECOVERED GLACIER HIGHWAY CENTERLINE MONUMENT 118+32.29 POC - (PROJ. F-093-2(14)). THIS IS THE SAME BASIS OF BEARING AS THAT USED FOR THE PLAT OF ATS 1412. ON THAT PLAT THE MONUMENT STATIONS WERE LISTED AS 125+90.31 AND 118+48.8.
- THE BASIS OF VERTICAL CONTROL WAS A SERIES OF THREE TIDE OBSERVATIONS ON 4/7, 4/8, AND 5/27 USING THE AVERAGE OF THESE TIDE OBSERVATIONS A TBM WAS SET WITH A ACCEPTED ELEVATION OF 27.83' ABOVE MLLW. THE PROJECT BASIS OF VERTICAL CONTROL IS TBM "EMPIRE" A 2" BRASS CAP SET IN THE SW COR. OF THE CONCRETE BASE OF A POWER TRANSFORMER THAT IS LOCATED BETWEEN THE TWO DRIVEWAYS OF THE EMPIRE BUILDING. THE ELEVATION FOR "EMPIRE" IS 27.83' ABOVE MLLW.

CENTERLINE MONUMENTS				
STATION	NORTH	EAST	OFFSET	REMARKS
"C"=11+49.33	49998.50	100002.64	0	ON PROJECT C
"C"=19+07.38	49658.30	100677.95	0	ON PROJECT C
"C"=23+51.03	49544.67	101106.67	0	ON PROJECT C

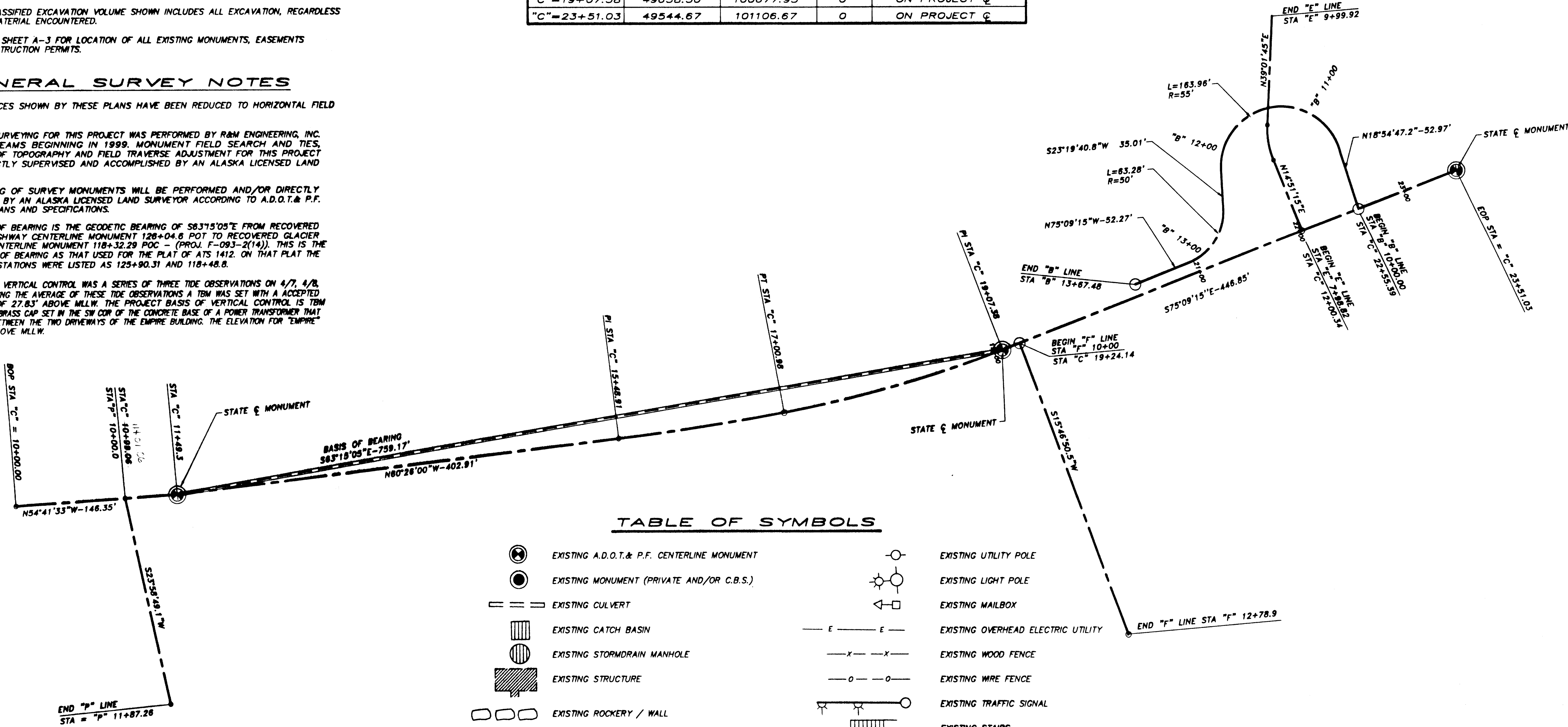


TABLE OF SYMBOLS

	EXISTING A.D.O.T. & P.F. CENTERLINE MONUMENT		EXISTING UTILITY POLE
	EXISTING MONUMENT (PRIVATE AND/OR C.B.S.)		EXISTING LIGHT POLE
	EXISTING CULVERT		EXISTING MAILBOX
	EXISTING CATCH BASIN		EXISTING OVERHEAD ELECTRIC UTILITY
	EXISTING STORMDRAIN MANHOLE		EXISTING WOOD FENCE
	EXISTING STRUCTURE		EXISTING WIRE FENCE
	EXISTING ROCKERY / WALL		EXISTING TRAFFIC SIGNAL
	EXISTING GUARDRAIL		EXISTING STAIRS
	EXISTING SIGN		FILL SLOPE LIMIT
	EXISTING UTILITY RISER / VAULT		CUT SLOPE LIMIT

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

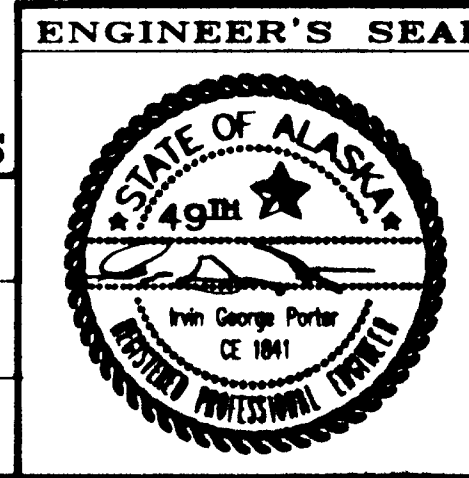
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

SURVEY DATA AND SYMBOLS

DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	AUGUST 2000
CHECKED BY:	M.A.M.	SHEET	A-2 OF 3



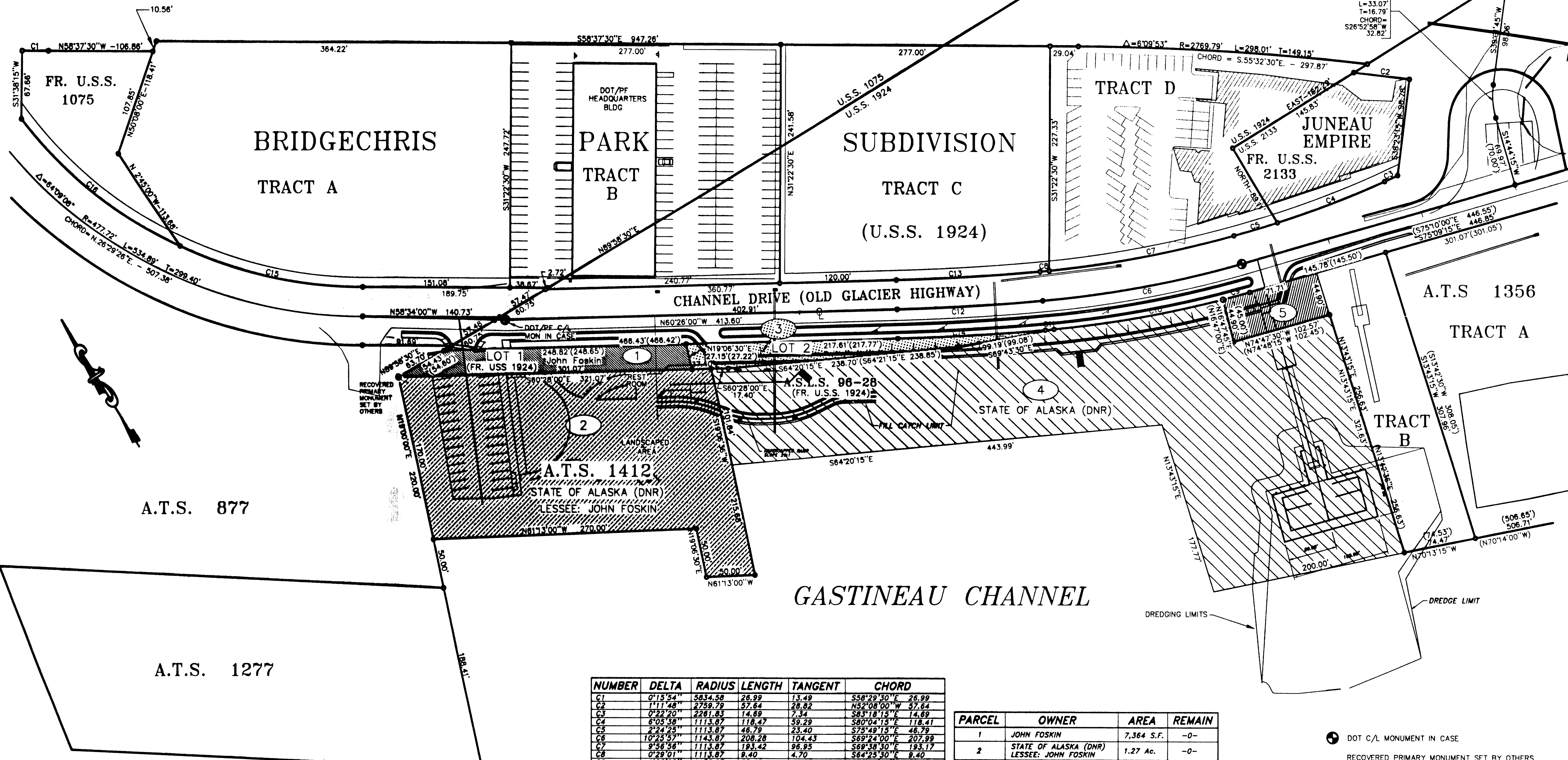
Δ = 1'34"10"
R = 5729.58'
L = 156.96'
T = 78.48'
CH = 5.57'30"30"E - 156.95'

S58°37'30"E - 1057.52'

EGAN EXPRESSWAY

Δ = 8°50'07" R = 2864.79' L = 441.76' T = 221.32'
CHORD = S.54°12'26"E - 441.33'

Δ = 24°17'34"
R = 78.00'
L = 33.07'
T = 16.79'
CHORD = S26°52'58"W 32.82'



NUMBER	DELTA	RADIUS	LENGTH	TANGENT	CHORD
C1	0°15'54"	5834.58	26.99	13.49	S58°29'30"E 26.99
C2	1°11'48"	2759.79	57.64	28.82	N52°08'00"W 57.64
C3	0°22'20"	2281.83	14.89	7.34	S83°18'15"E 14.89
C4	6°05'38"	1113.87	118.47	59.29	S80°04'15"E 118.41
C5	2°24'25"	1113.87	46.79	23.40	S75°49'15"E 46.79
C6	10°25'57"	1143.87	208.28	104.43	S69°24'00"E 207.99
C7	9°56'58"	1113.87	183.42	96.95	S69°38'30"E 193.17
C8	0°29'01"	1113.87	9.40	4.70	S64°25'30"E 9.40
C9	1°23'20"	1173.87	28.46	14.23	S73°55'15"E 28.45
C10	8°36'31"	1173.87	176.37	88.35	S68°55'15"E 176.21
C11	0°26'06"	1173.87	8.91	4.46	S64°24'00"E 8.91
C12	3°45'00"	2291.83	150.00	75.03	S62°18'30"E 149.97
C13	3°45'00"	2291.83	148.04	74.04	S62°18'30"E 148.01
C14	3°45'00"	2321.83	151.96	76.01	S62°18'30"E 151.94
C15	24°45'21"	447.72	193.45	98.26	S46°11'15"E 191.85
C16	26°50'32"	447.72	209.75	106.84	S20°23'30"E 207.84

PARCEL	OWNER	AREA	REMAIN
1	JOHN FOSKIN	7,364 S.F.	-0-
2	STATE OF ALASKA (DNR) LESSEE: JOHN FOSKIN	1.27 Ac.	-0-
3	STATE OF ALASKA (DNR)	6,017 S.F.	
4	STATE OF ALASKA (DNR)	2.28 Ac.	
5	STATE OF ALASKA (DNR) LESSEE: DIPAC	0.10 Ac.	

DOT C/L MONUMENT IN CASE
RECOVERED PRIMARY MONUMENT SET BY OTHERS

BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

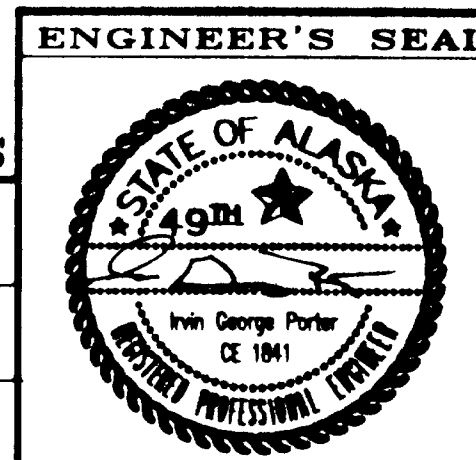
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 07561

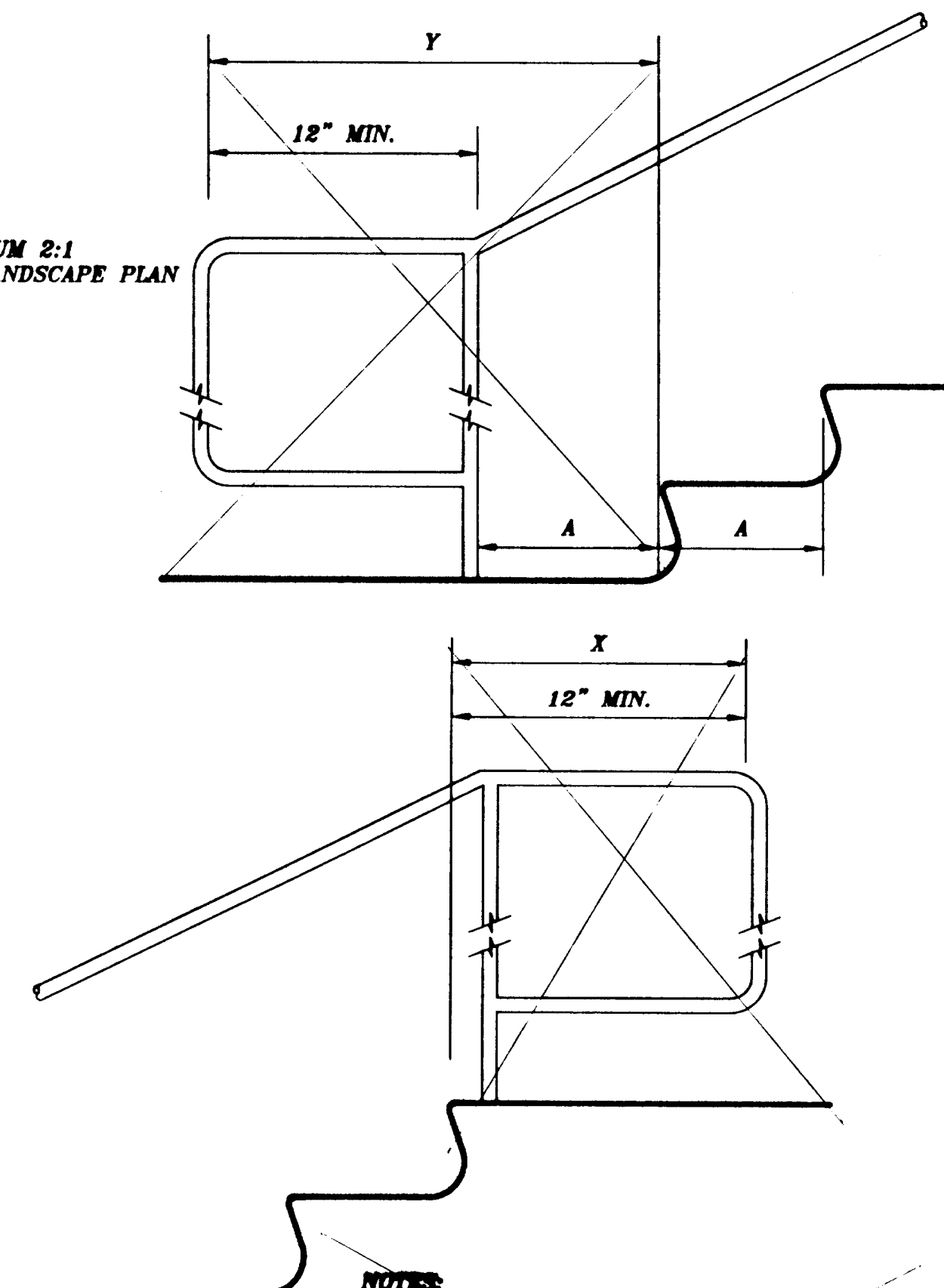
ALASKA

PROPERTY MAP

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

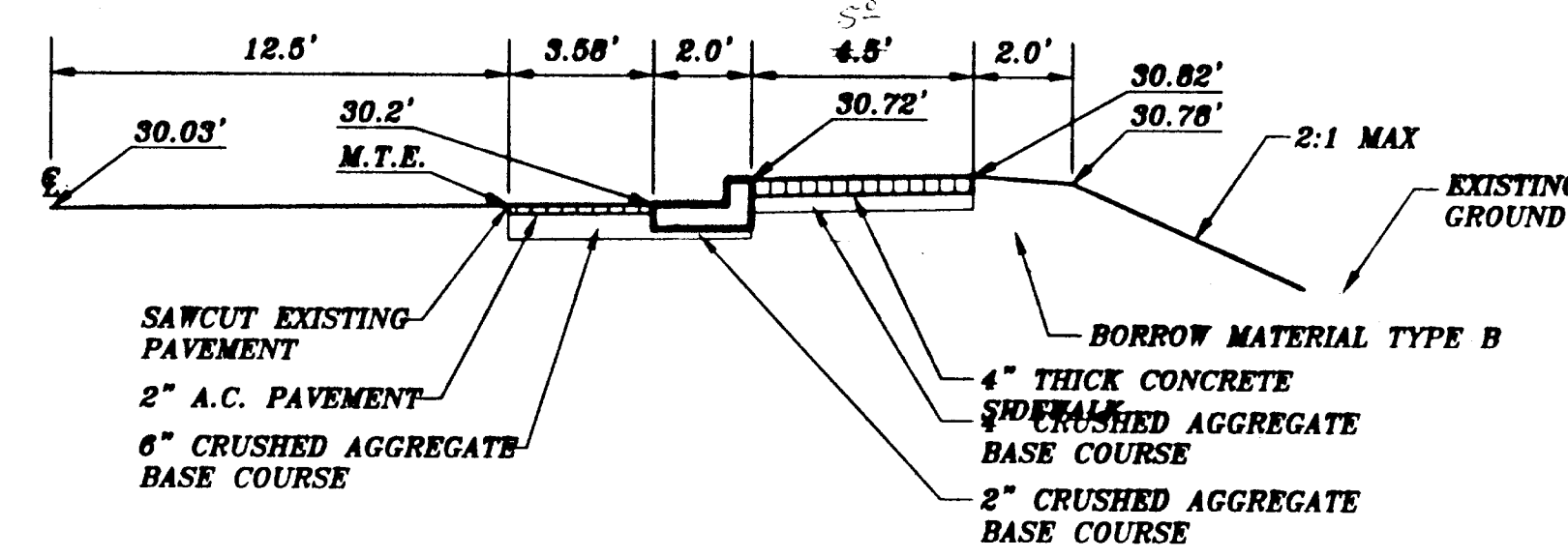
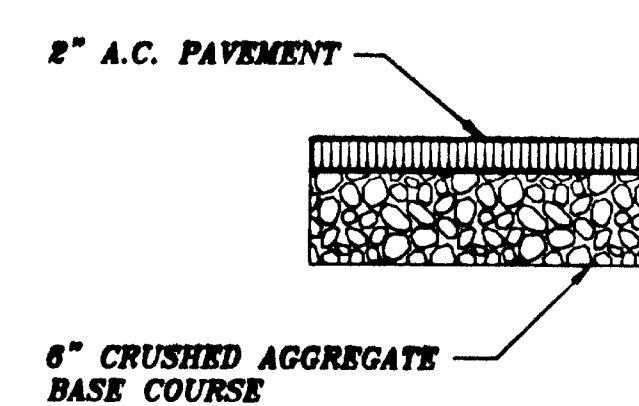
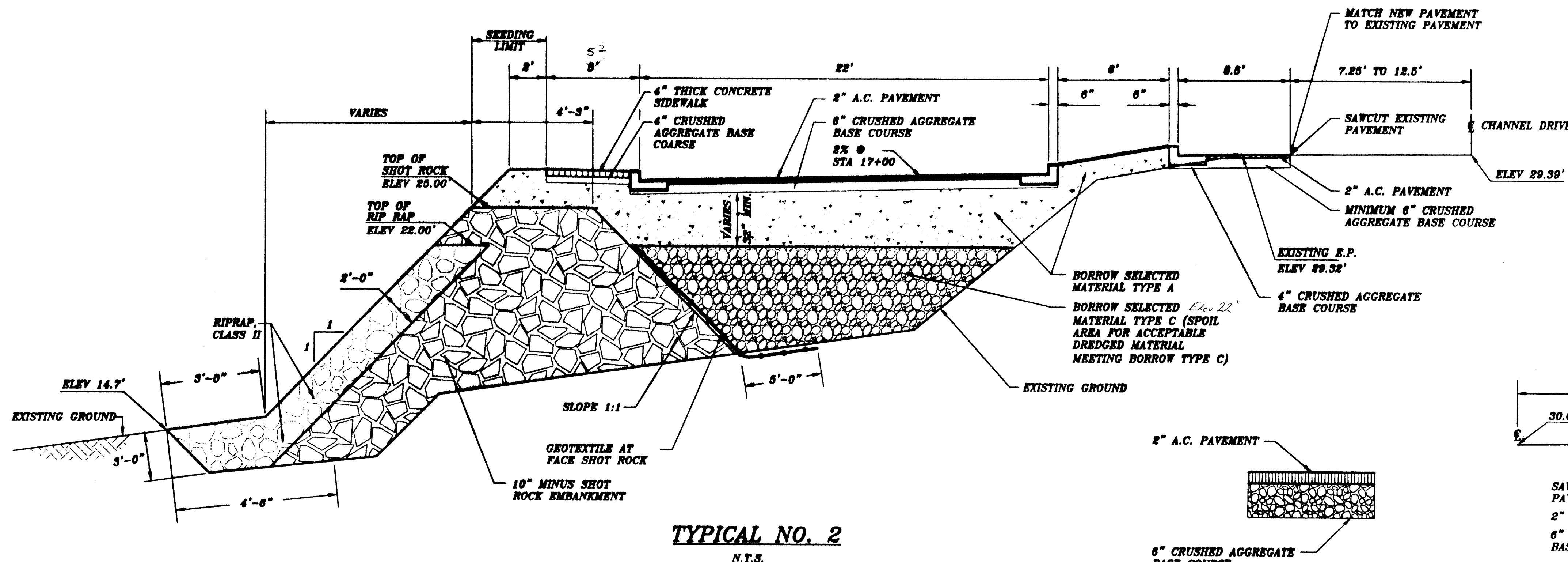
DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	AUGUST 2000
CHECKED BY:	M.A.M.	SHEET	A-JOF 3





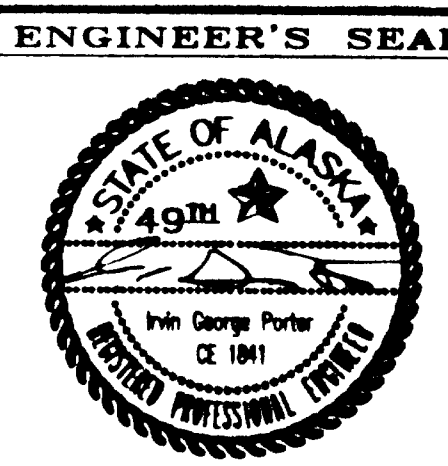
NOTES:

- 1) MODIFY STANDARD DRAWING M-01.00 TO PROVIDE HANDRAIL EXTENSIONS AT TOP AND AT BOTTOM OF RUN.
- 2) X IS THE 12 IN MINIMUM HANDRAIL EXTENSION REQUIRED AT EACH TOP RISER.
- 3) Y IS THE MINIMUM HANDRAIL EXTENSION OF 12 IN PLUS THE WIDTH OF ONE TREAD THAT IS REQUIRED AT EACH BOTTOM RISER.

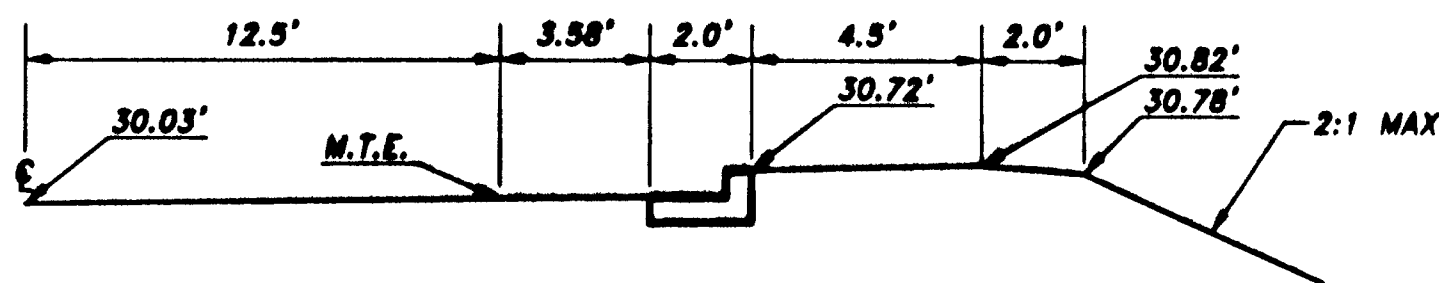


N.T.S. C 18 + 58 to 20 + 91.9
"C" 10 + 40 to 10 + 92

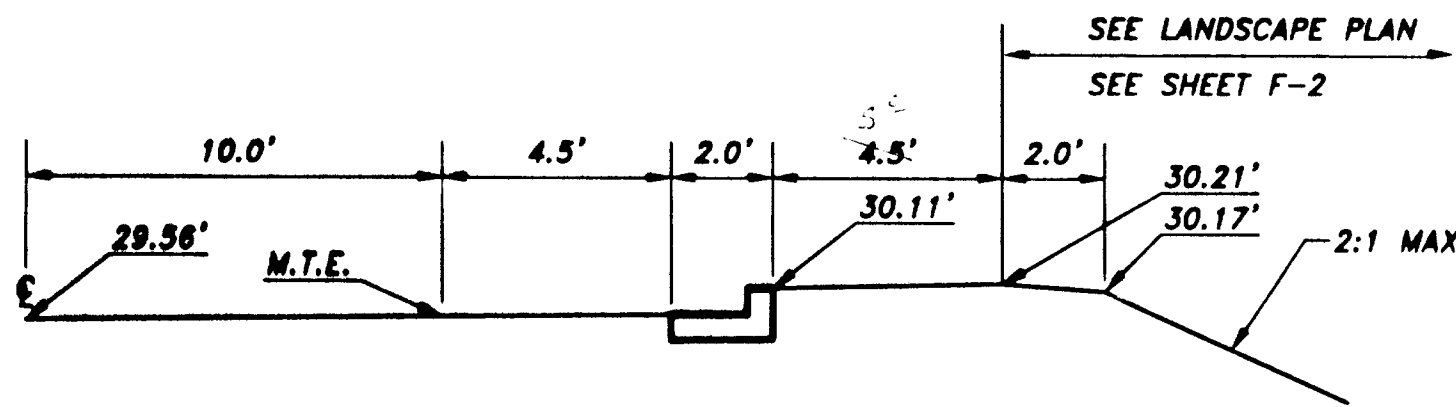
DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	AUGUST 2000
CHECKED BY:	M.A.M.	SHEET	2 OF 5



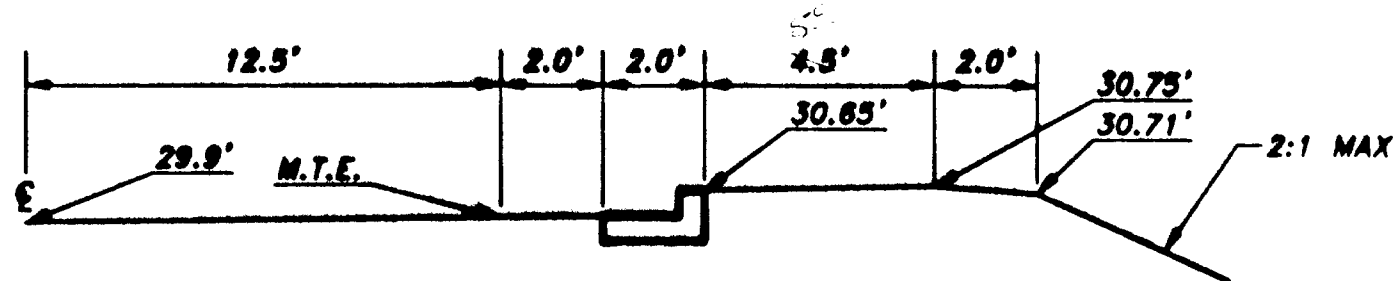
NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS



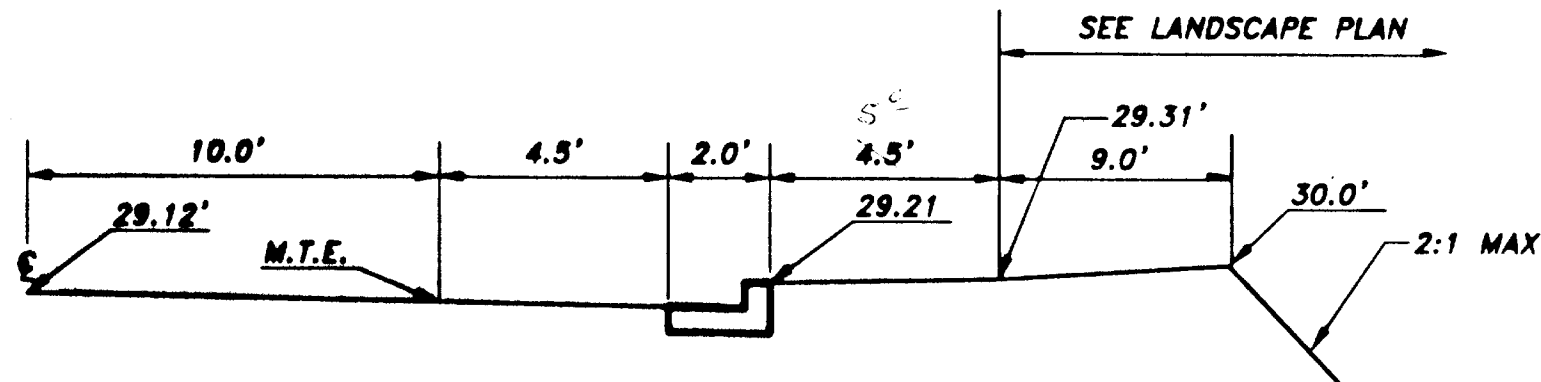
TYPICAL NO. 5
STATION "C" 10+40.00
N.T.S.



TYPICAL NO. 7
STATION "C" 11+34.10
N.T.S.



TYPICAL NO. 6
STATION "C" 10+74.46
N.T.S.



TYPICAL NO. 8
STATION "C" 13+31.06
N.T.S.

NOTE:
TRANSITION BETWEEN TYPICALS IS
A STRAIGHT LINE.

I:\1999PCU\991304\DESIGN\NEW MODIFIED\B-2.DWG\1-20 PLOT: 11/02/00 at 10:20 AM by JDM

BY:	DATE:	DESCRIPTION OF CHANGE:
JDM	5/16/00	MOVE CURB ELEVATIONS TO TBOC

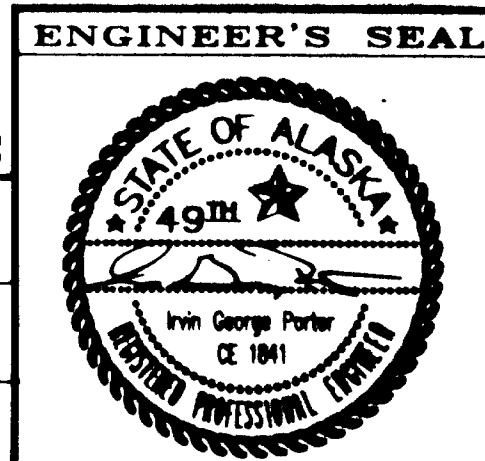
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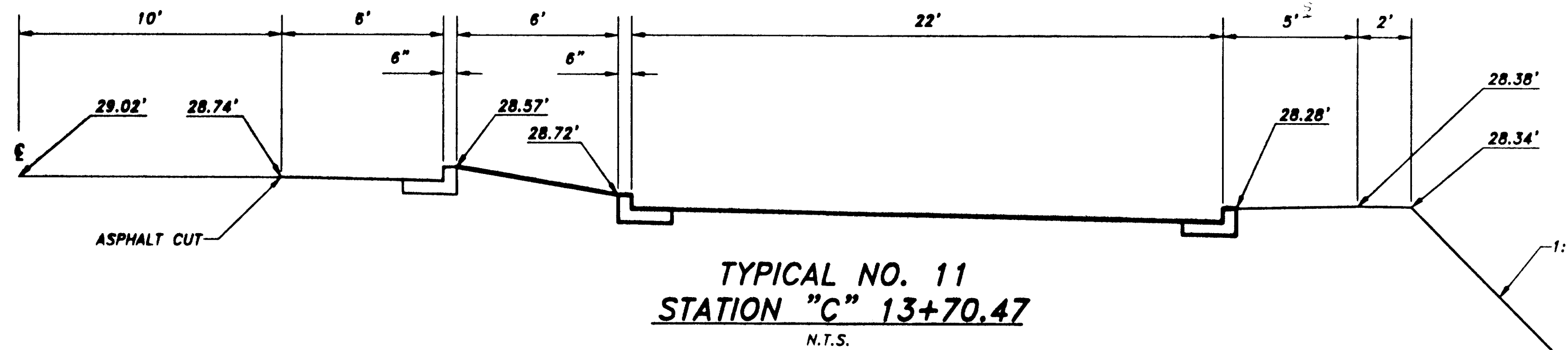
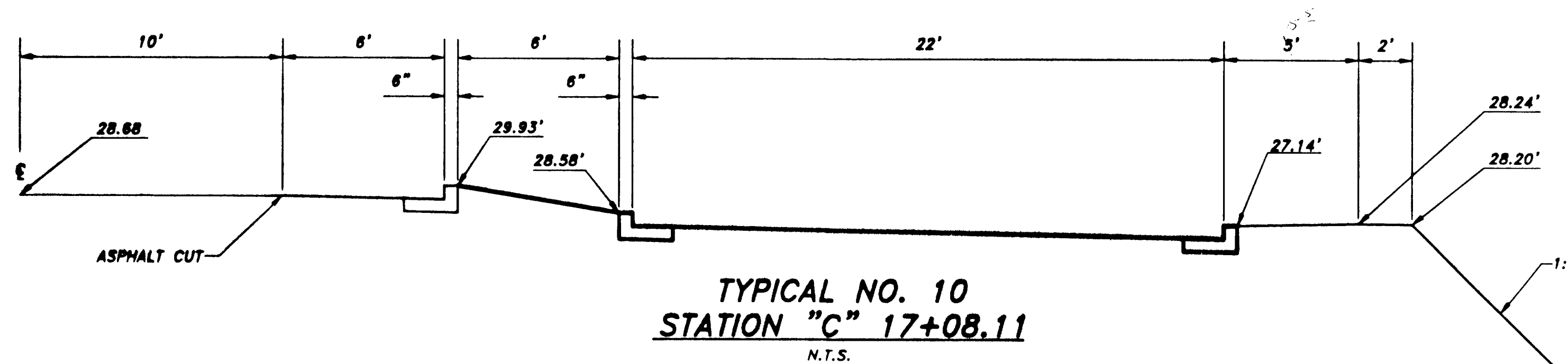
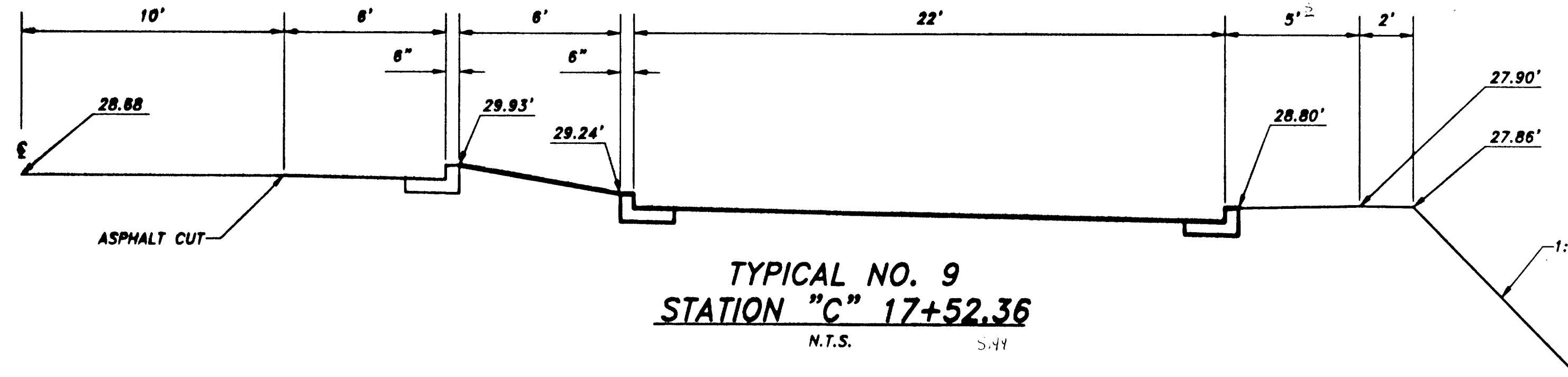
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU CHANNEL DRIVE WAYSIDE CONSTRUCTION PROJECT NO. 67561 ALASKA
TYPICAL SECTIONS
TYPICAL SECTIONS No. 5 THROUGH No. 8

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET 8-2 OF 5





NOTES:
1) SEE TYPICAL SECTIONS B-1 FOR STRUCTURAL DETAILS.
2) TRANSITION BETWEEN TYPICALS IS A STRAIGHT LINE.

NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
JDM	5/18/00	MOVE CURB ELEVATIONS TO TBOC

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

DESIGNED BY: I.G.P.

PROJECT NO. 67561

DRAWN BY: J.D.M.

DATE: AUGUST 2000

CHECKED BY: M.A.M.

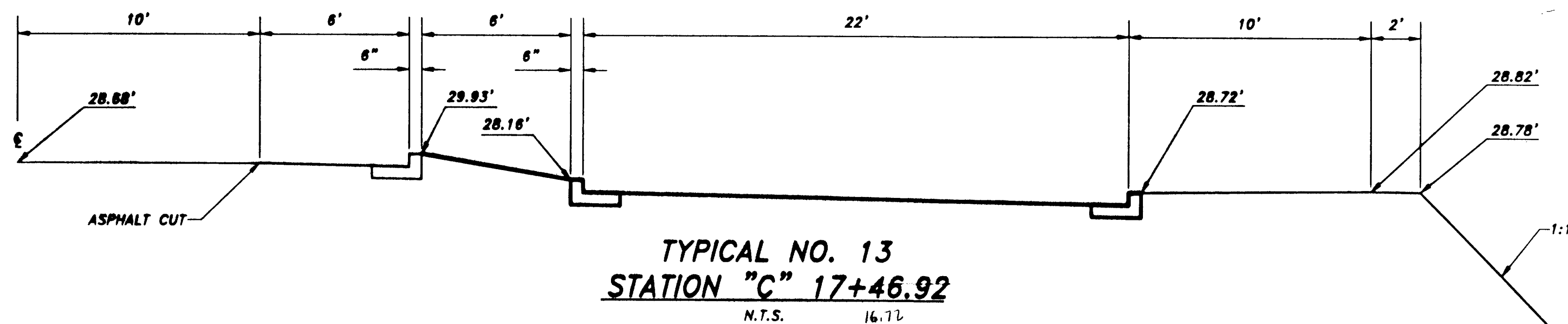
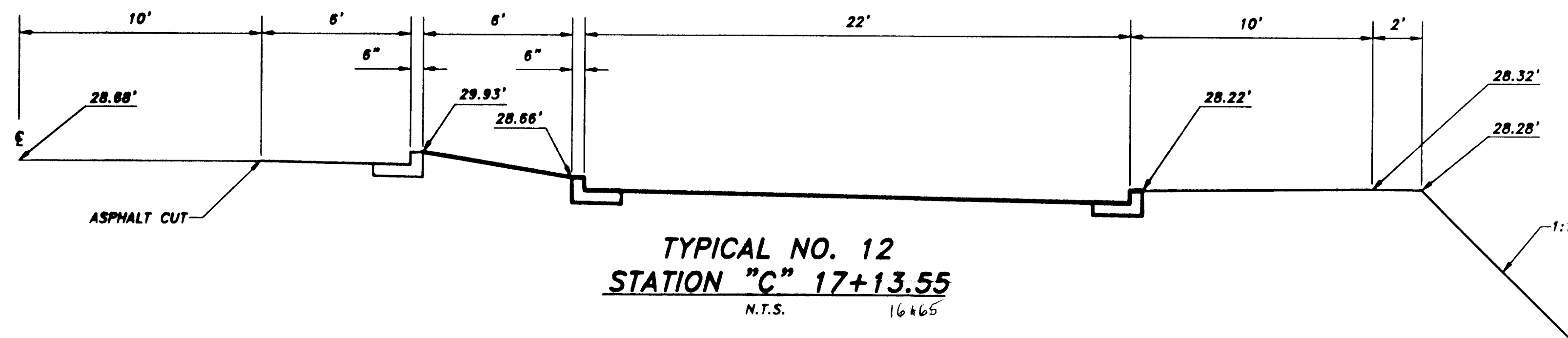
SHEET 3 OF 5

ENGINEER'S SEAL



TYPICAL SECTIONS
TYPICAL SECTIONS No. 9 THROUGH No. 11

I:\1999PROJ\67561\DESIGN\NEW MODIFIED\B-3\1-20 PLOT: 11/02/00 at 10:20 AM by JDM



NOTES:
1) SEE TYPICAL SECTION B-1 FOR STRUCTURAL DETAIL.
2) TRANSITION BETWEEN TYPICALS IS A STRAIGHT LINE.

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
JDM	5/18/00	MOVE CURB ELEVATIONS TO TBOC

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

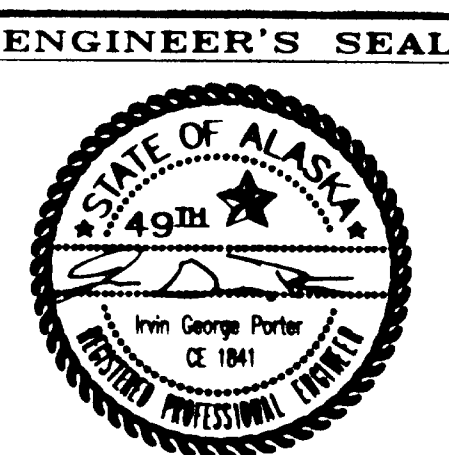
JUNEAU

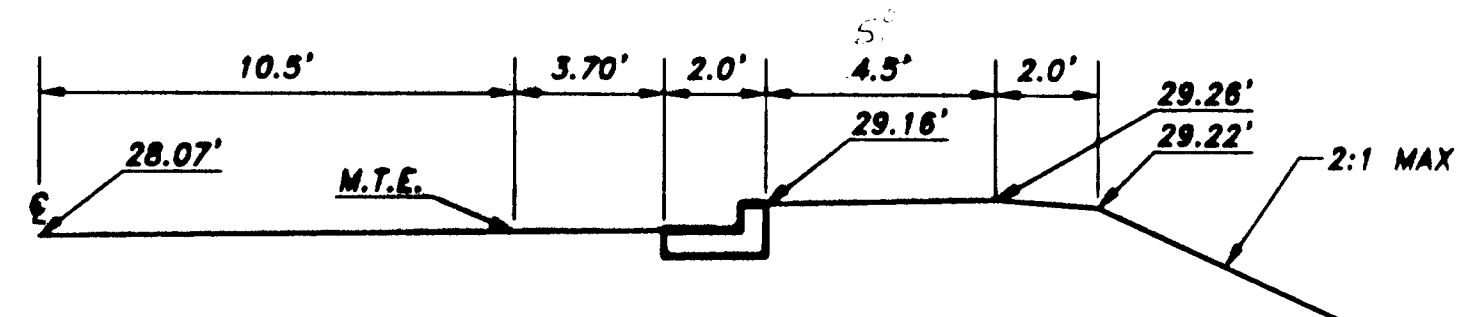
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

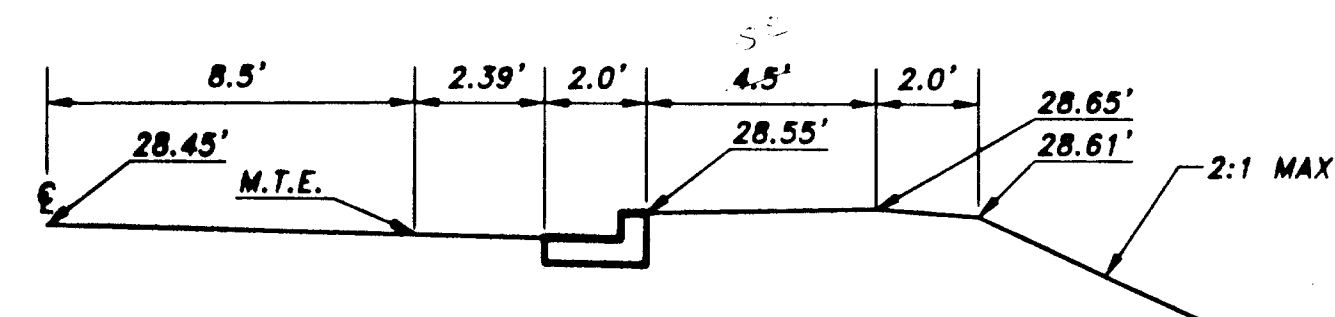
TYPICAL SECTIONS
TYPICAL SECTIONS No. 12 & No. 13

DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET 8-4 OF 5

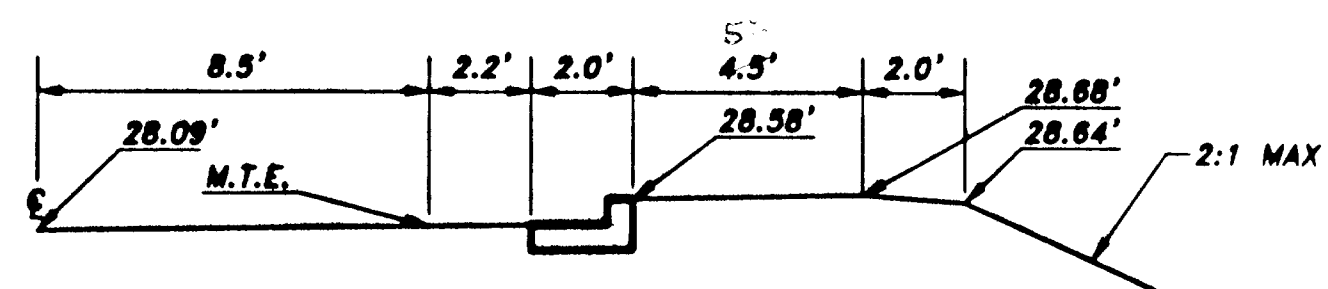




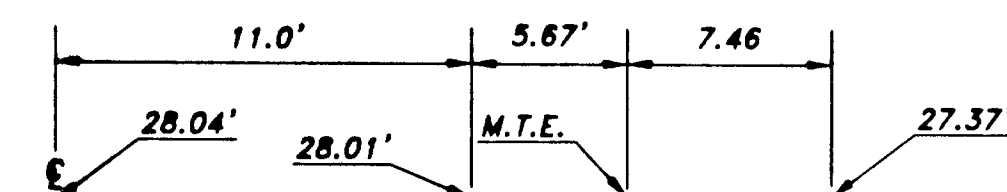
TYPICAL NO. 14
STATION "C" 19+64.21
N.T.S.



TYPICAL NO. 16
STATION "C" 20+82.00
N.T.S.



TYPICAL NO. 15
STATION "C" 20+55.51
N.T.S.



TYPICAL NO. 17
STATION "C" 20+93.91
N.T.S.

NOTE:
TRANSITION BETWEEN TYPICALS
IS A STRAIGHT LINE.

NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
JDM	5/18/00	MOVE CURB ELEVATIONS TO TBOC

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

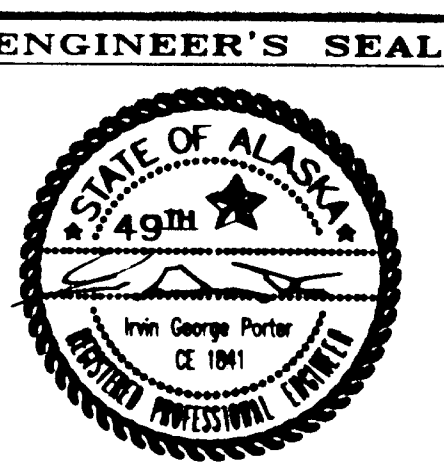
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

DESIGNED BY: I.G.P.
DRAWN BY: J.D.M.
CHECKED BY: M.A.M.

PROJECT NO.
67561
DATE:
AUGUST 2000
SHEET B-5 OF 5



ESTIMATE OF QUANTITIES

ITEM NO.	ITEM	UNIT	QUANTITY
202(1)	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LUMP SUM	ALL REQUIRED
202(2)	REMOVAL OF PAVEMENT	SQUARE YARD	754 820.14
202(9)	REMOVAL OF CURB & GUTTER	L.F.	60 100
203(3)	UNCLASSIFIED EXCAVATION	CUBIC YARD	1431 135.01
203(11)	BORROW TYPE A	CUBIC YARD	3469 1558.51
203(12)	BORROW TYPE C	CUBIC YARD	3691 1043.51
203(13)	SHOT ROCK EMBANKMENT	CUBIC YARD	3488 3010.78
203(14)	DREDGING	CUBIC YARD	6400 1080.08
301(1)	AGGREGATE BASE COURSE	TON	1639 2113.91
401(9)	ASPHALT CONCRETE, TYPE I	TON	575 606.85
502(1)	PRESTRESSED CONC. STRUCT. MEM. (DOUBLE TEE)	EACH	4
504(2)	VEHICLE GANGWAY (11' X 100')	LUMP SUM	ALL REQUIRED
505(6)	STRUCTURAL STEEL PILES, DRIVE	EACH	22
505(12)	12 3/4"x1/2" STRUCTURAL STEEL PILES, FURNISHED	L.F.	700 610
505(13)	18"x1/2" STRUCTURAL STEEL PILES, FURNISHED	L.F.	700 100
505(14)	DOLPHIN CAP	EACH	4
507(1)	METAL BRIDGE RAILING	L.F.	132
509(1)	50'x100' GLULAM FLOATING DOCK	LUMP SUM	ALL REQUIRED
509(2)	20'x35' GLULAM GANGWAY FLOAT	LUMP SUM	ALL REQUIRED
509(3)	FISH CLEANING STATION	EACH	2
509(4)	LIFE RING AND BOX	EACH	2
509(5)	FIRE EXTINGUISHER AND CABINET	EACH	1
509(6)	OIL ABSORBENT PADS AND CONTAINER	EACH	1
603(17-18)	18" PIPE	L.F.	310 211
604(5A)	INLET, TYPE A	EACH	3
604(5C)	INLET, TYPE C	EACH	1
604(8)	OIL WATER SEPARATOR	EACH	3
608(1)	CONCRETE SIDEWALK	SQUARE YARD	640 1025.31
608(6)	CONCRETE STAIRWAY	LUMP SUM	ALL REQUIRED
608(7)	CONCRETE PLANK	SQUARE FOOT	2500
608(8)	COLORLED CONCRETE SIDEWALK	SQUARE YARD	12 16.51
609(1)	CURB TYPE I	L.F.	155 180.50
609(2)	CURB AND GUTTER, TYPE I	L.F.	2253 2145.0
611(1)	RIPRAP, CLASS I	CUBIC YARD	42 448.16
611(2)	RIPRAP, CLASS II	CUBIC YARD	920 785.60
615(1)	SIGNS	SQUARE FOOT	153 153.70
618(1)	SEEDING	SQUARE YARD	2500 3206.71
618(2)	TOPSOIL	CUBIC YARD	788 1001.63
621(1)	LANDSCAPING	LUMP SUM	ALL REQUIRED
622(15)	REST ROOM MEN & WOMEN'S PAVILION	LUMP SUM	ALL REQUIRED
626(1-6)	SANITARY SEWER CONDUIT	L.F.	118 11
626(2)	6 INCH SANITARY SEWER CLEANOUT	EACH	1
627(11)	1" WATER SERVICE CONNECTION & VALVE BOX	EACH	2
631(2)	GEOTEXTILE, RIPRAP LINER	SQUARE YARD	880 117.51
640(1)	MOBILIZATION AND DEMOBILIZATION	LUMP SUM	ALL REQUIRED
641(2)	EROSION AND POLLUTION CONTROL	CONTINGENT SUM	ALL REQUIRED
641(1)	EROSION AND POLLUTION CONTROL	CONTINGENT SUM	ALL REQUIRED
642(1)	CONSTRUCTION SURVEYING	LUMP SUM	ALL REQUIRED
642(3)	THREE PERSON SURVEY PARTY	HOURL	5 1.51
643(2)	TRAFFIC MAINTENANCE	LUMP SUM	ALL REQUIRED
643(3)	PERMANENT CONSTRUCTION SIGNING	LUMP SUM	ALL REQUIRED
643(15)	FLAGGING	CONTINGENT SUM	ALL REQUIRED
643(24)	TRAFFIC CONTROL DEVICES	CONTINGENT SUM	ALL REQUIRED
660(11)	UTILITY CONDUIT INSTALLATION	L.F.	150
670(1)	PAINTED TRAFFIC MARKINGS	LUMP SUM	ALL REQUIRED
605(11A)	Driveway, Type A	L.F.	12,144.60
607(1A)	Driveway, Type B	L.F.	111 Required
605(16A)	18" Vertical Pipe Splice w/Grout	L.F.	111 Required
605(18)	Drive additional Structural Steel Pile	L.F.	0
605(1A)	Remove Drive additional Extension	L.F.	111 Required
605(15A)	Additional Restroom Drinking Fountains	L.F.	111 Required
605(15B)	Restroom Step Down Transition	L.F.	111 Required

BASIS OF ESTIMATE

ITEM No.	ESTIMATING FACTOR
301(1)	1.96 TONS/C.Y.
401(1)	2.034 TONS/C.Y.
203(11A)	1.85 Tons/C.Y.

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

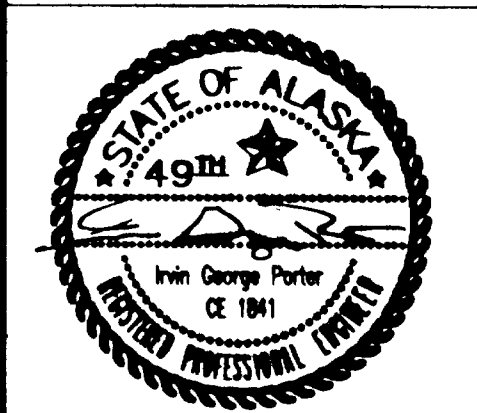
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

ESTIMATE OF QUANTITIES

DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET 6-1 OF 1

ENGINEER'S SEAL



CULVERT PIPE INSTALLATION SUMMARY

PIPE	DIAMETER	LENGTH	FROM		TO		REMARKS
			STRUCTURE	INVERT	STRUCTURE/STATION	INVERT	
P-1	18"	26.4'	S-6	23.0'	S-1	22.94'	CONNECT EXISTING PIPE TO S1
P-2	18"	80.0'	S-1	22.90'	OUTFALL	12.56'	NEW STORM DRAIN OUTFALL
P-3	18"	10.0'	EXISTING PIPE	19.15'	S-2	19.05'	CONNECT EXISTING PIPE TO S-2
P-4	18"	21.0'	S-2	18.95'	OUTFALL	15.00'	NEW STORM DRAIN OUTFALL
P-5	18"	12.0'	S-3	22.9'	OUTFALL	22.80'	NEW STORM DRAIN OUTFALL
P-7	12"	4.0'	S-5	24.6'	S-3	23.00'	DRAIN AT DOCK TO S-3
P-8	18"	16.0'	EXISTING PIPE	24.5'	S-3	23.00'	CONNECT EXISTING PIPE TO S-3

SANITARY SEWER SERVICE

PIPE	DIAMETER	LENGTH	FROM	TO	REMARKS
			LOCATION	LOCATION	
SS-1	6" PVC	110'	S.S.M.H. 19.9 LT STA. "C" 12+57	SEWER CLEANOUT 88' RT STA. "C" 12+73	SLOPE @ +1%

DOMESTIC WATER SERVICE

PIPE	DIAMETER	LENGTH	FROM	TO	REMARKS
			LOCATION	LOCATION	
WS-1	1"	84'	TAP EXISTING 6' RT. STA. "C" 12+71	88' RT. STA. "C" 12+83	MINIMUM 5' BURIAL, TYPE K COPPER TO STATION
WS-2	1"	45'	TAP EXISTING RT. STA. "C" 19+24	88' RT. STA. "C" 19+24	
WS-3	1"	165'	HDPE 1" I.D. WATER SERVICE	RT. STA. "C" 19+24	WATER CONNECTION TO FLOAT
WS-4	1"	27'	FLEX PIPE, 1" I.D., CONNECTION	RT. STA. "C" 19+24	FLEX PIPE AT FLOAT HINGE POINTS

DRAINAGE STRUCTURE INSTALLATION SUMMARY

STRUCTURE	STATION	OFFSET	SUMP ELEV.*	TYPE	CURB OR FIELD INLET
S-1	"C"14+21.7	44.19'RT	21.4'	OIL/WATER SEPERATOR	CURB INLET
S-2	"C"16+49.5	44.0'RT	16.2'	OIL/WATER SEPERATOR	CURB INLET
S-3	"C"19+41.7	31.98'RT	22.40'	OIL/WATER SEPERATOR	CURB INLET
S-5	"C"19+33.9	44.2'RT	23.00'	TYPE "A"	CURB INLET
S-6	"C"14+22.7	15.28'RT	21.62'	TYPE "A"	CURB INLET

*SUMP AT 1.5' BELOW OUTFALL INVERT

REMOVAL OF OBSTRUCTIONS

OBSTRUCTION	STATION	OFFSET	TYPE	REMARKS
DEBRIS	N.A.	N.A.	DRIFTWOOD ETC.	REMOVE AND DISPOSE OF DEBRIS WITHIN PROJECT LIMITS AS NECESSARY TO PERFORM THE WORK AND AS DIRECTED BY THE ENGINEER
STAIRS	"C"20+15.0	22.0'RT	STAIRS	
STAIRS	"C"17+90.0	18.0'RT	STAIRS	

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
G.P.	10/3/2000	MODIFIED DOMESTIC WATER SERVICE TABLE
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

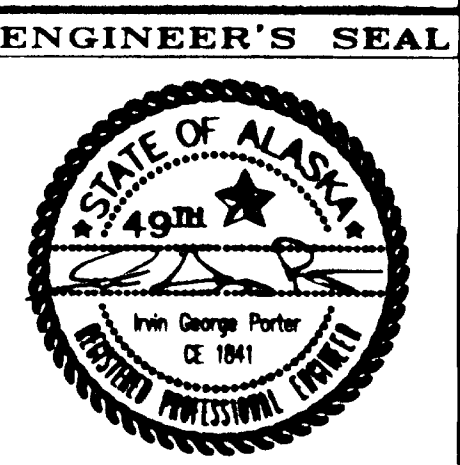
JUNEAU

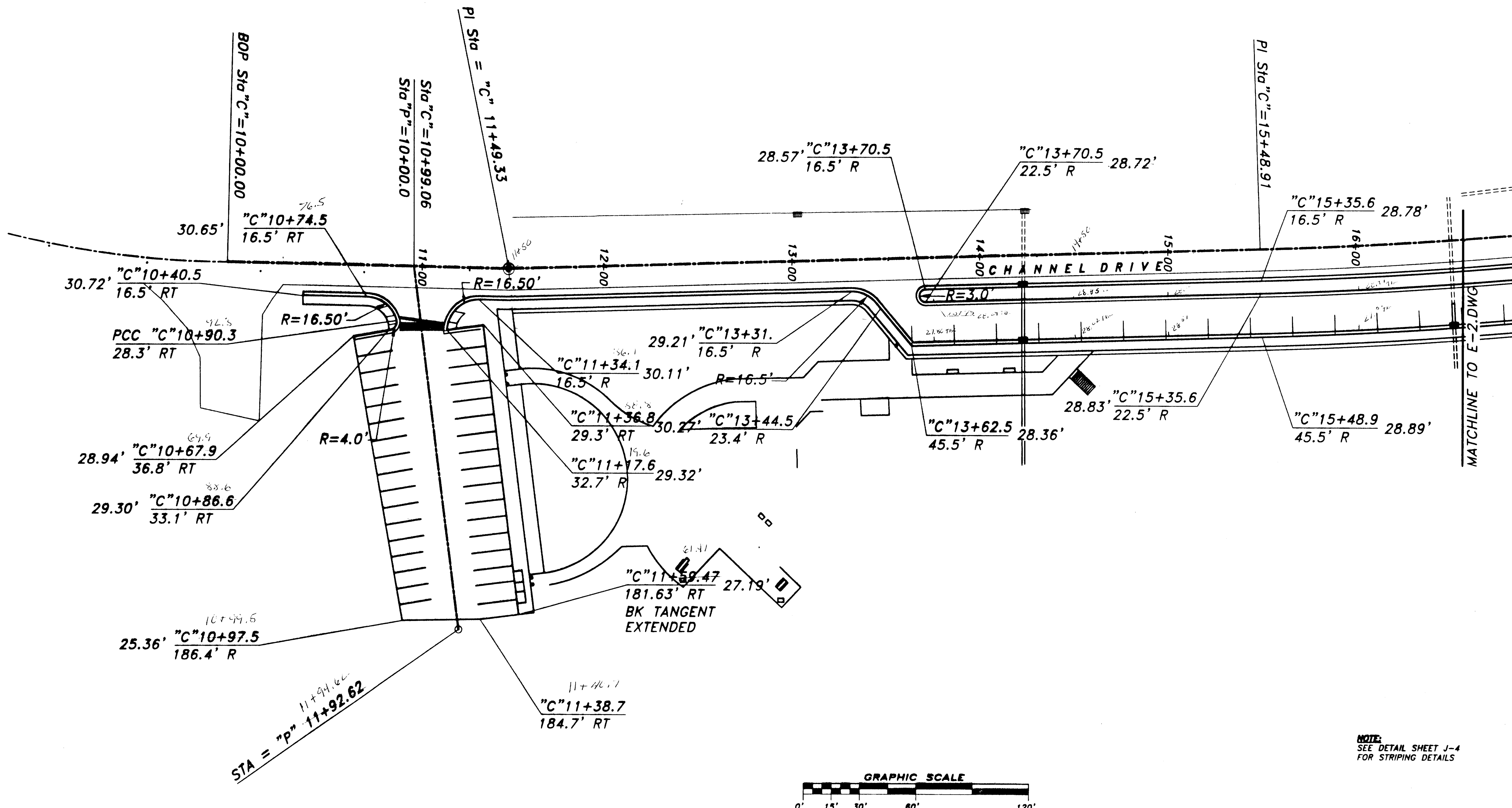
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 07561

ALASKA

MISCELLANEOUS SUMMARIES

DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	OCTOBER 2000
CHECKED BY:	M.A.M.	SHEET	0-1 OF 1





1:1999PROJ/291.304/DESIGN/NEW MODIFIED/E-1.DWG/1:30 PLOT: 11/03/00 at 10:20 AM BY JDM

BY:	DATE:	DESCRIPTION OF CHANGE:
M.R.C.	5/15	PER PLAN REVIEW OF MAY 12, 2000

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

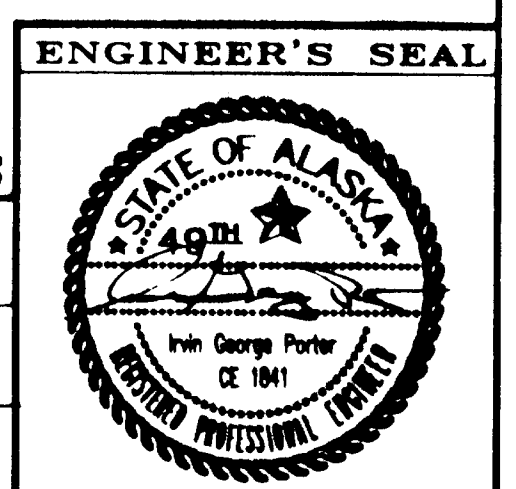
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 07501

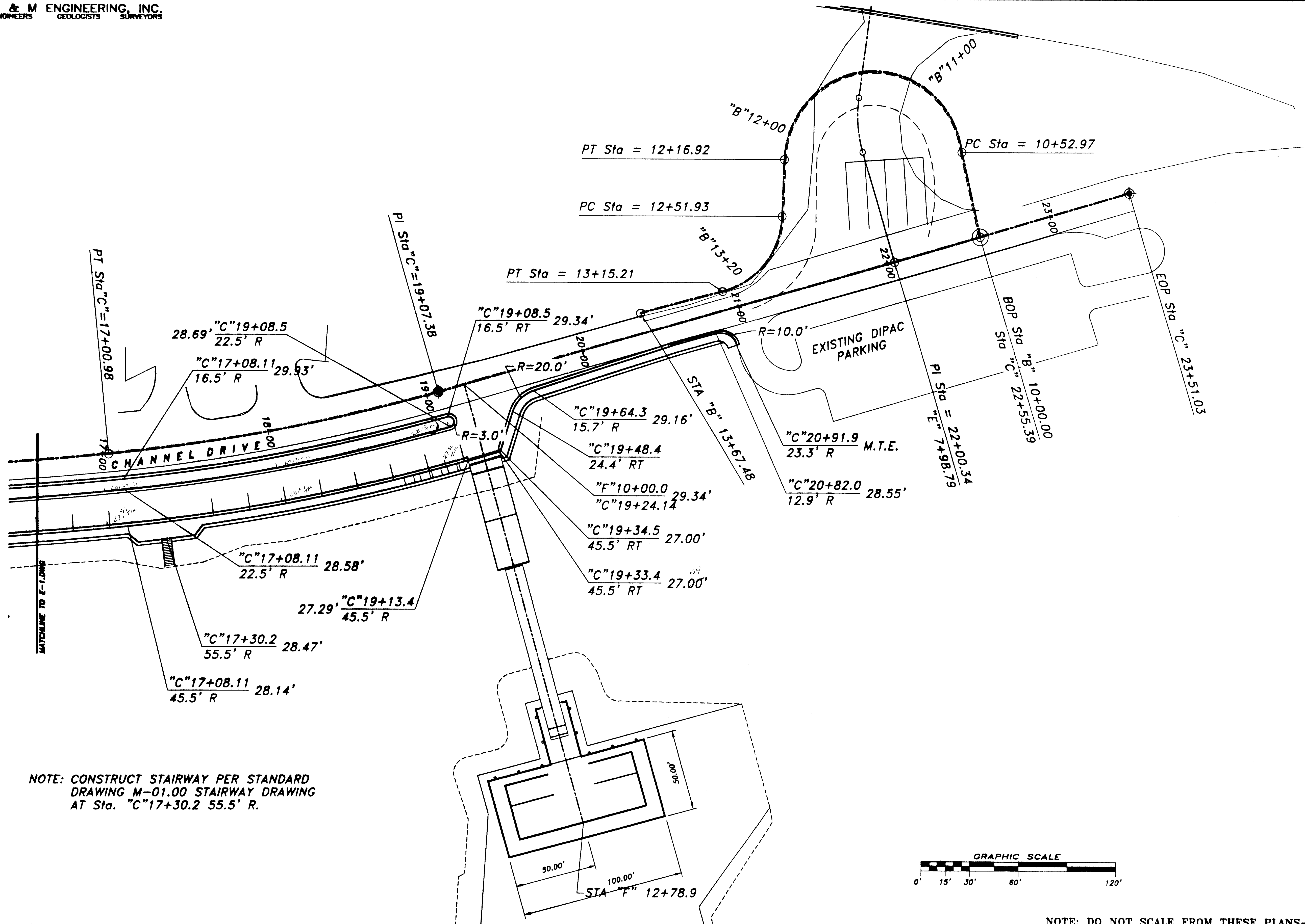
ALASKA

CURB LAYOUT PLAN

NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

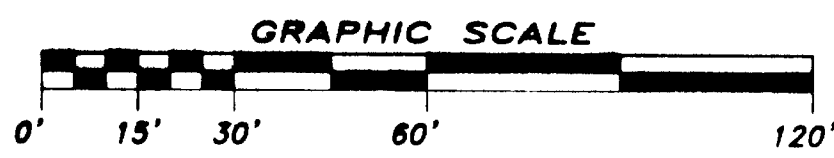
DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	AUGUST 2000
CHECKED BY:	M.A.M.	SHEET	E-1 OF 9





NOTE: CONSTRUCT STAIRWAY PER STANDARD DRAWING M-01.00 STAIRWAY DRAWING AT Sta. "C"17+30.2 55.5' R.

NOTE: SEE DETAIL SHEET J-4 FOR STRIPING DETAILS



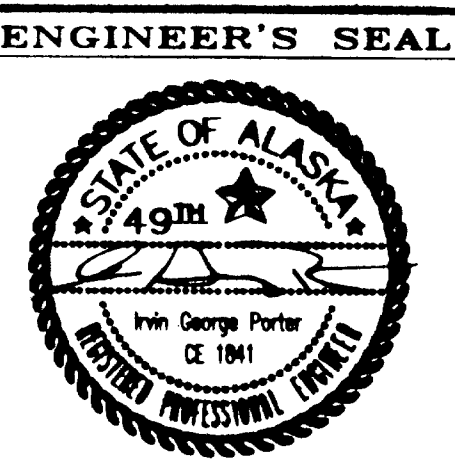
NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

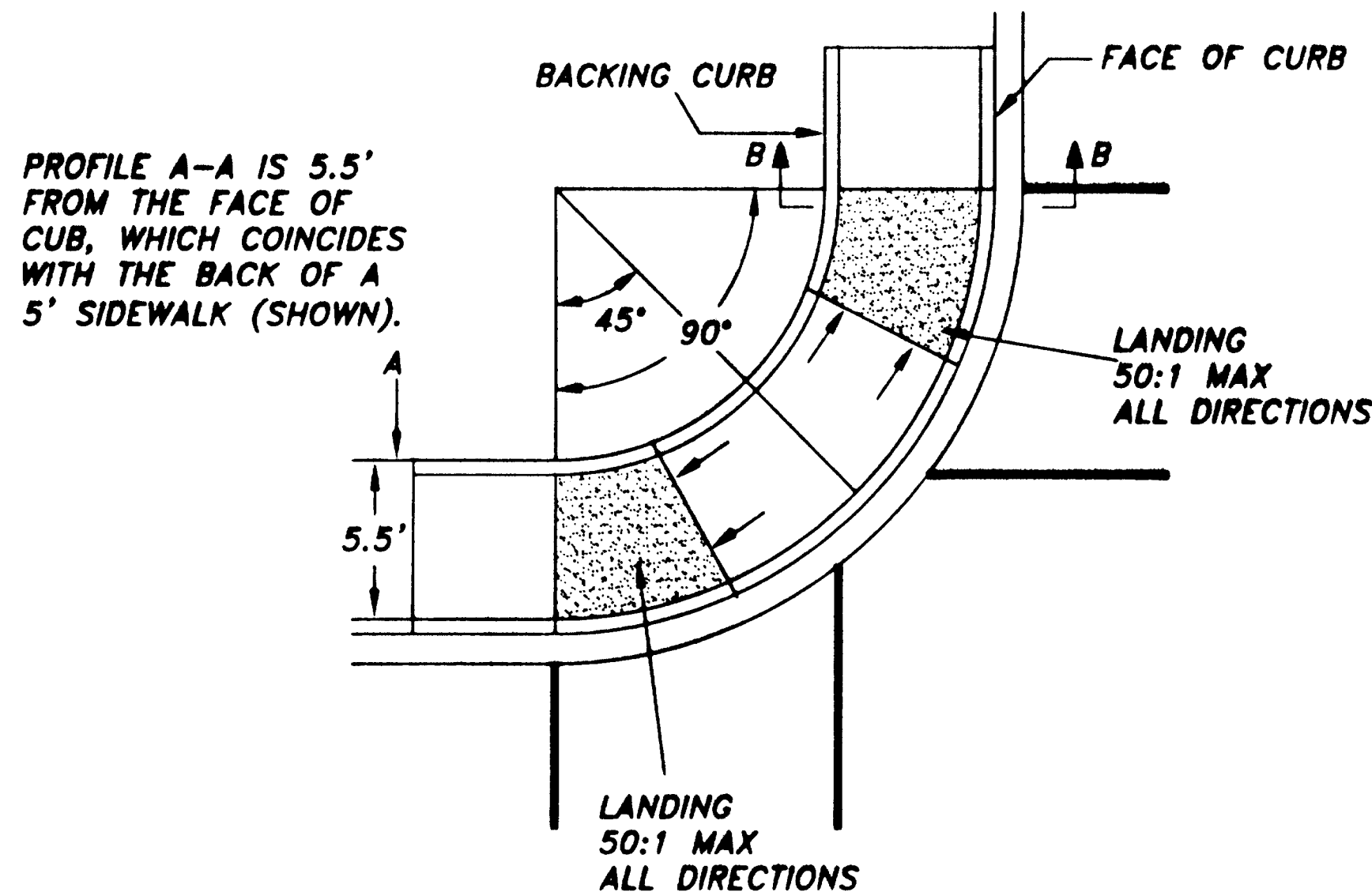
BY:	DATE:	DESCRIPTION OF CHANGE:
M.R.C.	5/15	PER PLAN REVIEW OF MAY 12, 2000
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

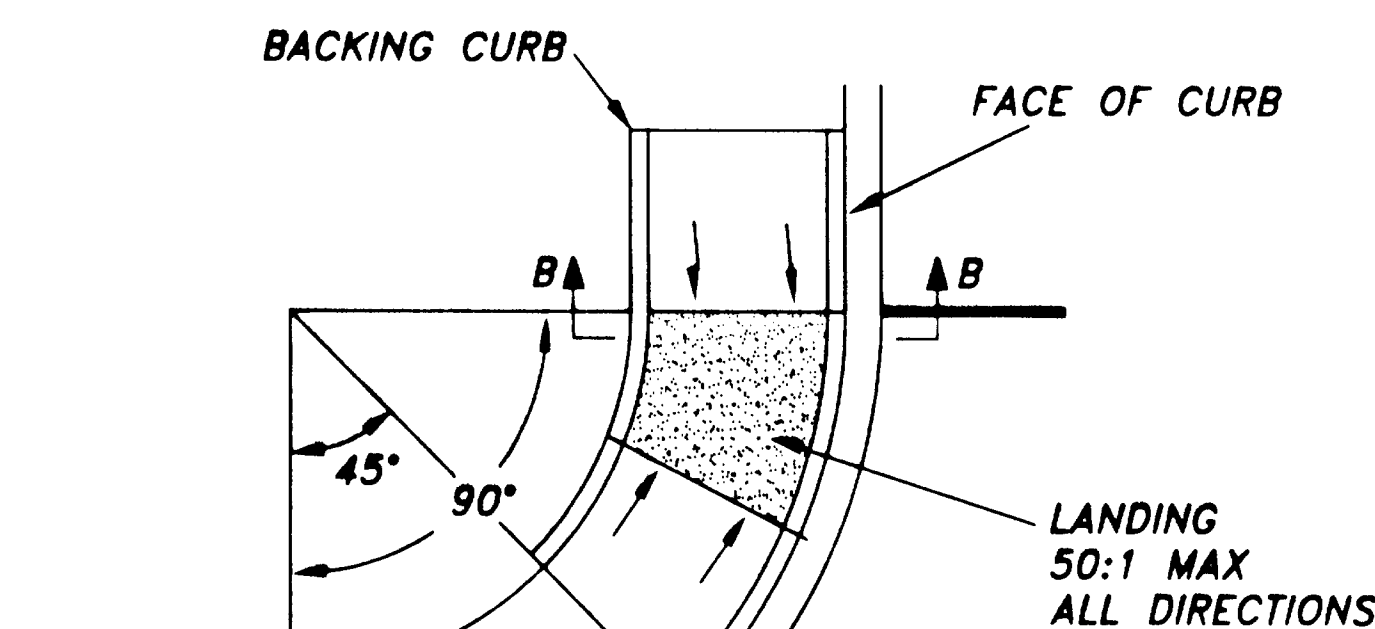
JUNEAU
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561
CURB LAYOUT PLAN

DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	AUGUST 2000
CHECKED BY:	M.A.M.	SHEET	E-2 OF 9



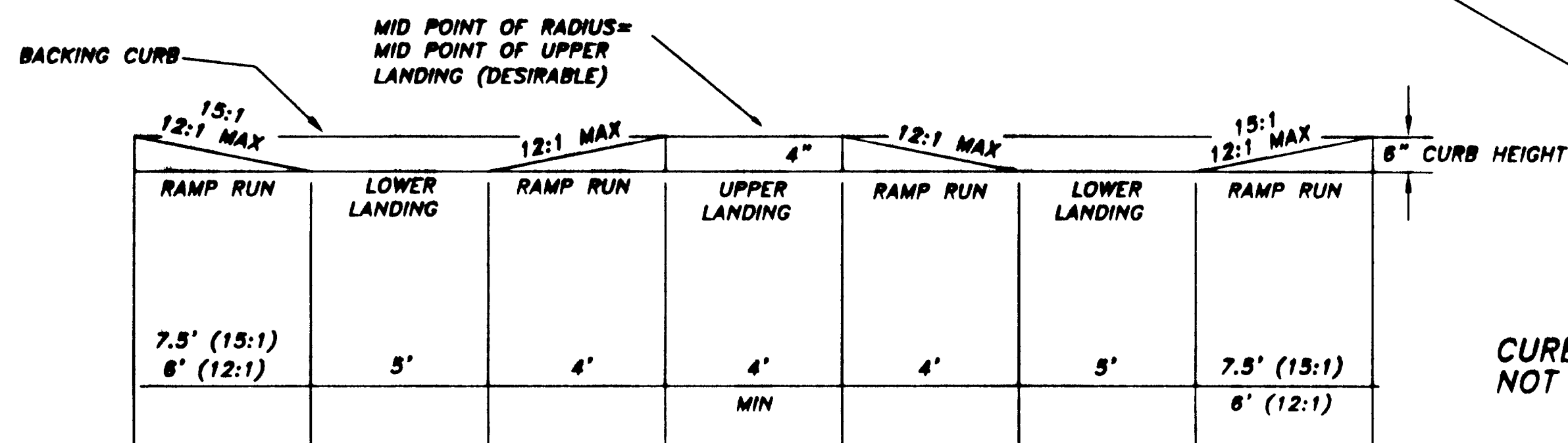


TWO CROSSING DIRECTIONS AT CORNER



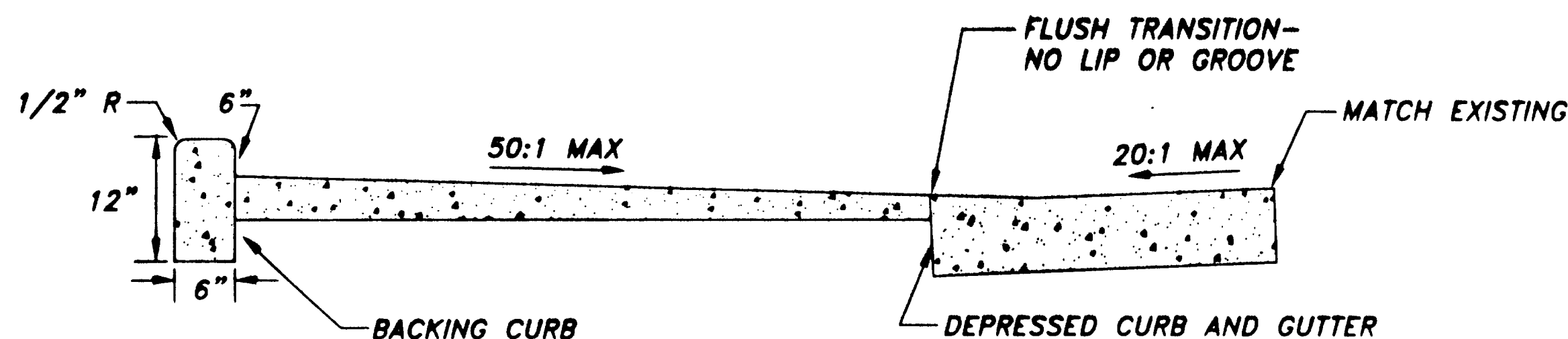
ONE CROSSING DIRECTION AT CORNER

LOCATE RAMP TO PROVIDE A 4" CURB HEIGHT 2' (OR HALF THE WIDTH OF A POTENTIAL FUTURE UPPER LANDING) FROM THE RADIUS MID POINT. THIS WILL TYPICALLY RESULT IN THE RAMP STARTING AT THE MID POINT.

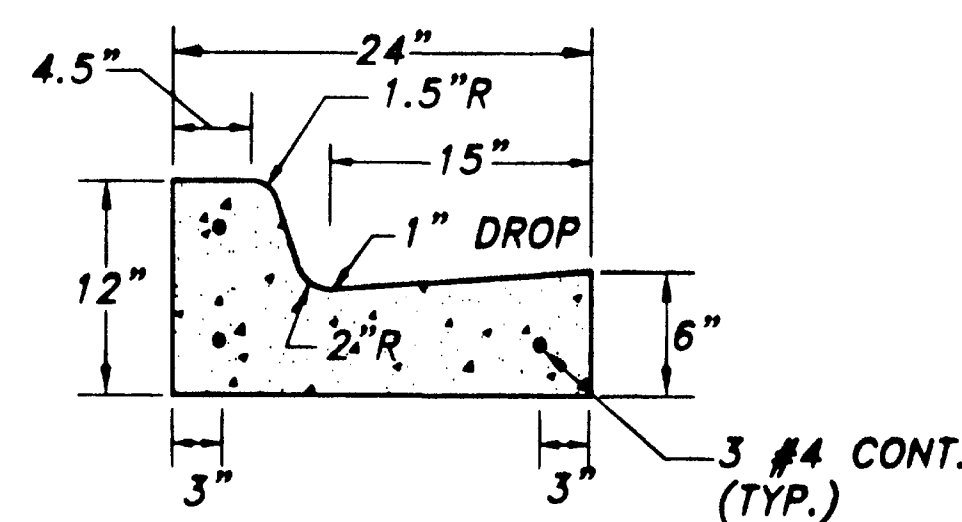


CURB AND GUTTER NOT PIGMENTED (TYP.)

LOWER LANDING SHALL BE COLORED, SEE NOTE No. 9



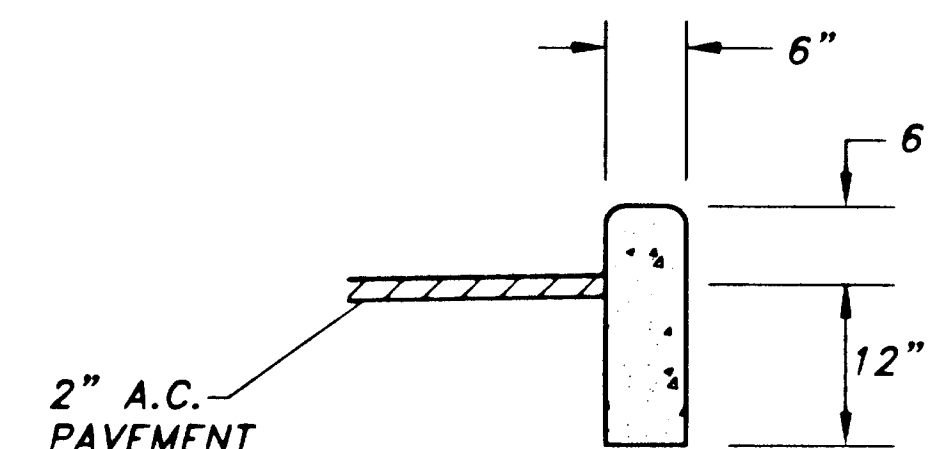
SECTION B-B



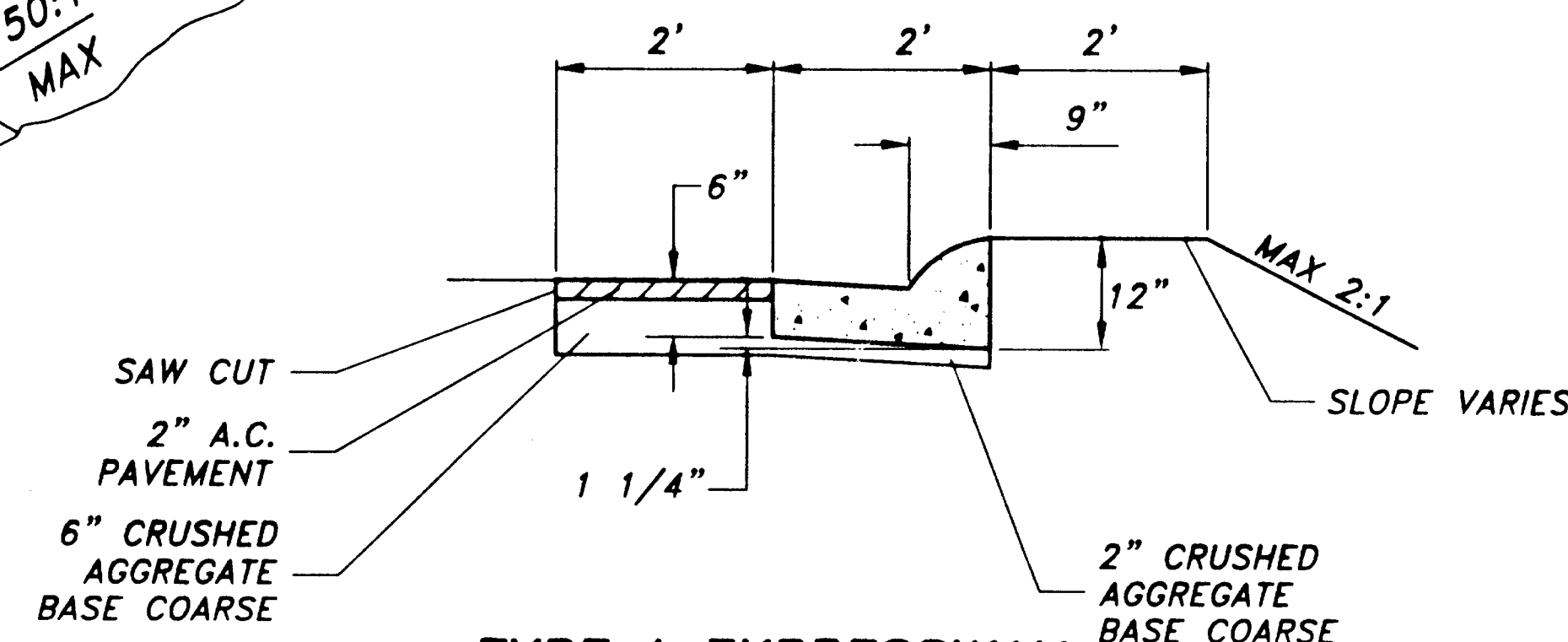
TYPE I STANDARD CURB & GUTTER
N.T.S.

NOTES:

1. PARALLEL CURB RAMPS ARE TYPICALLY USED WHEN THE SIDEWALK IS NOT WIDE ENOUGH FOR PERPENDICULAR RAMPS.
2. A SINGLE CENTRAL CURB RAMP (NOT SHOWN) SHOULD BE USED ONLY WHEN INSTALLING TWO RAMPS IS NOT FEASIBLE. WHEN USED, SLOPES AND DIMENSIONS SHOULD CORRESPOND WITH THOSE SHOWN ON THE MID-BLOCK DETAIL.
3. SEE PLANS FOR RAMP TYPE AT PARTICULAR LOCATIONS.
4. RAMP RUNS AND LANDINGS SHALL BE CONCRETE, REGARDLESS OF WHETHER THE SIDEWALK IS ASPHALT OR CONCRETE.
5. LOWER CURB RAMP LANDINGS SHALL FALL WITHIN THE INNER EDGES OF MARKED CROSSWALKS OR, IF CROSSWALKS AREN'T MARKED, WITHIN THE AREA A STANDARD MARKED CROSSWALK WOULD ENCLOSE. SEE STANDARD DRAWING T-23 FOR STANDARD CROSSWALK LAYOUT.
6. RAMP RUN LENGTHS SHOWN PERTAIN TO 6" CURB HEIGHTS AND NO LONGITUDINAL SIDEWALK SLOPE. FOR OTHER HEIGHTS AND SLOPES, INCREASE OR DECREASE RUN LENGTHS TO MAINTAIN THE SLOPES SHOWN.
7. IN CASES WHERE SIDEWALK SLOPE MAKES IT NECESSARY TO LENGTHEN A RAMP RUN TO AVOID EXCEEDING THE ALLOWABLE SLOPE, IT SHOULD NOT BE MADE LONGER THAN 10 FEET FOR A 6" CURB HEIGHT OR, IN GENERAL, 20 TIMES THE CURB HEIGHT. THE SLOPE RESULTING FROM THAT RUN LENGTH IS ACCEPTABLE, EVEN IF IT EXCEEDS THE MAXIMUM SLOPE SHOWN.
8. CONCRETE SHALL RECEIVE A COARSE BROOMED FINISH RUNNING PERPENDICULAR TO THE CURB ON RAMP RUNS AND UPPER LANDINGS AND PARALLEL TO THE CURB ON LOWER LANDINGS.
9. LOWER LANDINGS SHALL BE COLORED FULL DEPTH WITH 5 POUNDS OF DAVIS COLOR 160 PER SACK OF CONCRETE.
10. AS THE ONE CROSSING DIRECTION DETAIL SHOWS, IF PEDESTRIANS CROSS IN ONLY ONE DIRECTION FROM A RADIUS, A SINGLE CURB RAMP SHOULD BE LOCATED AS IF THERE WERE TWO SO ANOTHER CAN BE ADDED LATER, IF NEEDED.
11. DRAINAGE INLETS SHOULD NOT BE LOCATED WITHIN MARKED CROSSWALKS OR, IF CROSSWALKS AREN'T MARKED, WITHIN THE AREA A STANDARD MARKED CROSSWALK WOULD ENCLOSE. IF THAT IS UNAVOIDABLE, ACCESSIBLE GRATES, WITH OPENINGS NO GREATER THAN 1/2" IN ANY DIRECTION, SHALL BE USED.
12. THE 12:1 AND 50:1 SLOPES SHOWN ARE THE STEEPEST SLOPES ALLOWED BY LAW (EXCEPT AS PROVIDED UNDER NOTE 7). SPECIAL CARE SHOULD BE TAKEN TO NOT EXCEED THESE SLOPES.



TYPE I CURB
N.T.S.



TYPE I EXPRESSWAY CURB & GUTTER
N.T.S.

NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

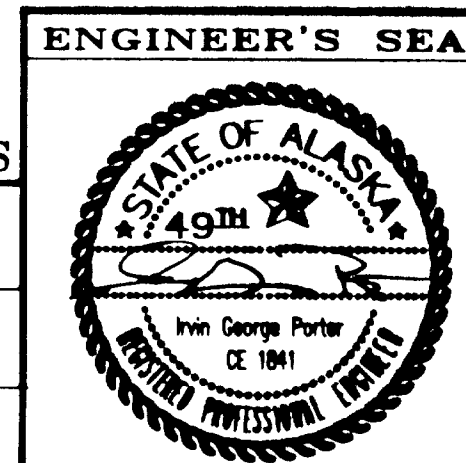
JUNEAU

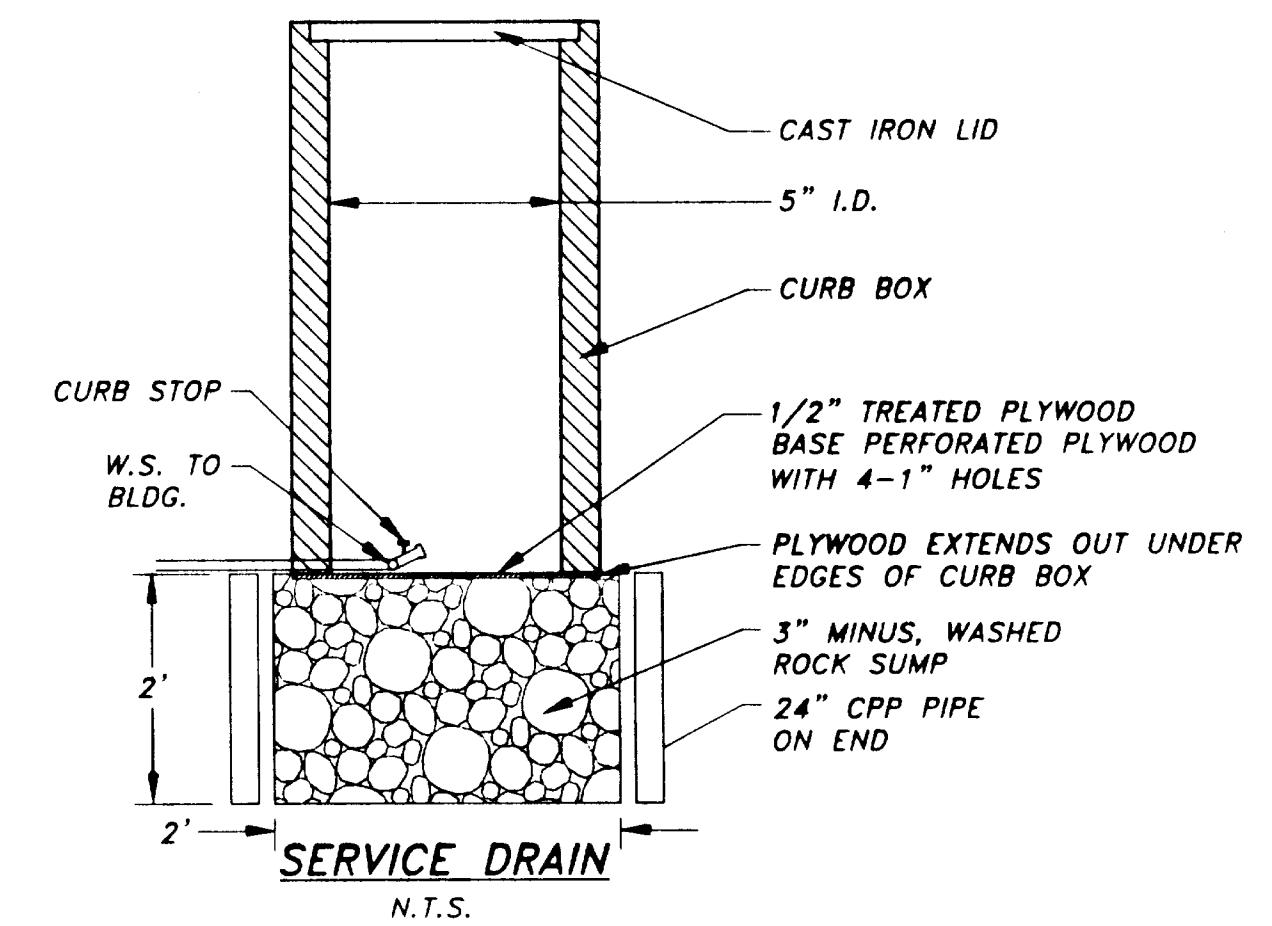
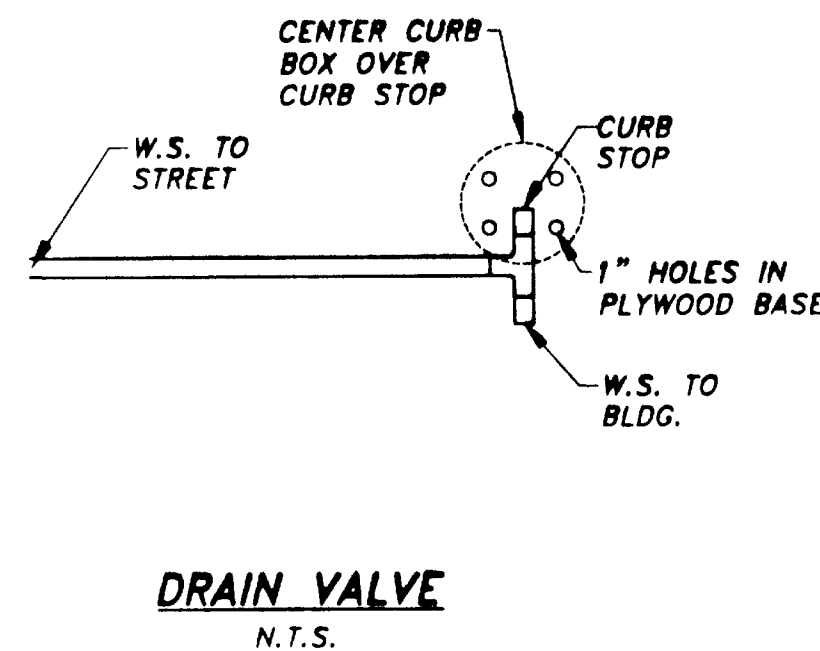
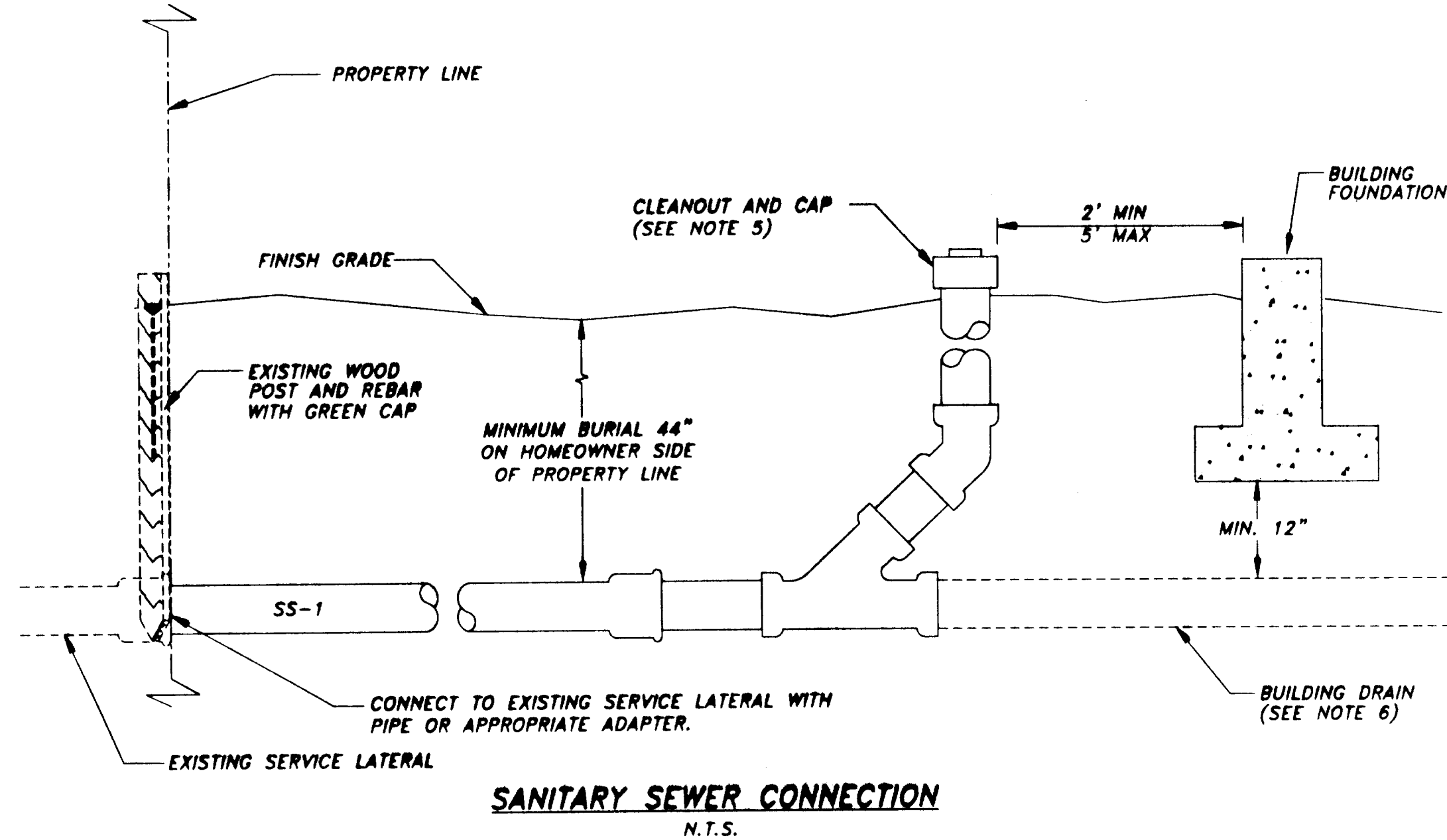
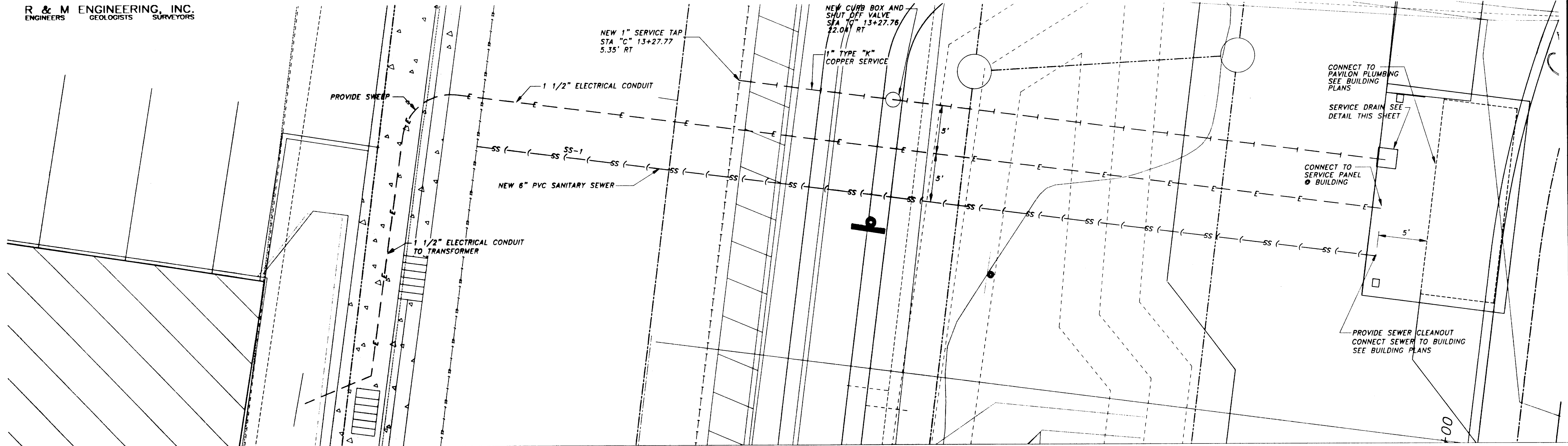
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

PARALLEL CURB RAMP

DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET E-3 OF 9





- NOTES:**
1. MINIMUM GRADE SHALL BE 2% (1/4" PER FOOT).
 2. CLEANOUT CONSTRUCTED OF "WYE" FITTING AND CAP OF SAME MATERIAL AS PIPE SHALL BE CONSTRUCTED WITHIN 2' TO 5' OF BUILDING FOUNDATION. AN EXTRA CLEANOUT SHALL BE REQUIRED FOR EVERY 100' OF PIPE AND FOR EACH AGGREGATE BEND OF 135°.
 3. MATERIALS AND INSTALLATION OF THE BUILDING DRAIN SHALL CONFORM TO THE UNIFORM PLUMBING CODE.
(NOTE: SDR 35 PVC IS NOT AN APPROVED MATERIAL FOR USE UNDER OR INSIDE THE FOUNDATION).

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
G.P.	10/5/2000	LOCATION RESTROOM CHANGED, SEWER, WATER, POWER EXTENDED
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

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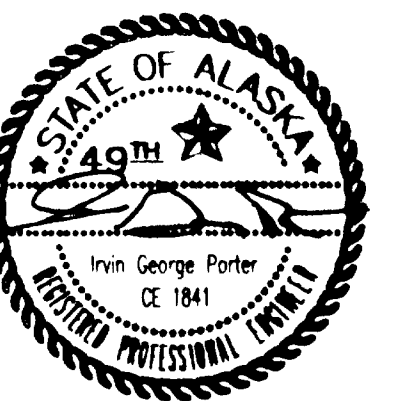
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

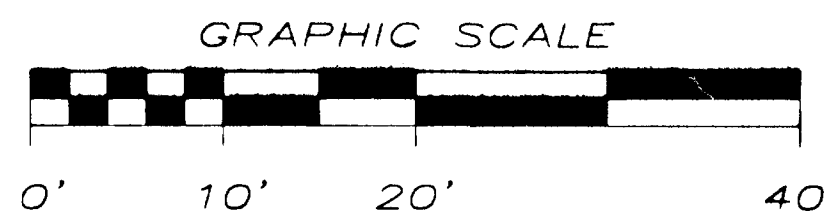
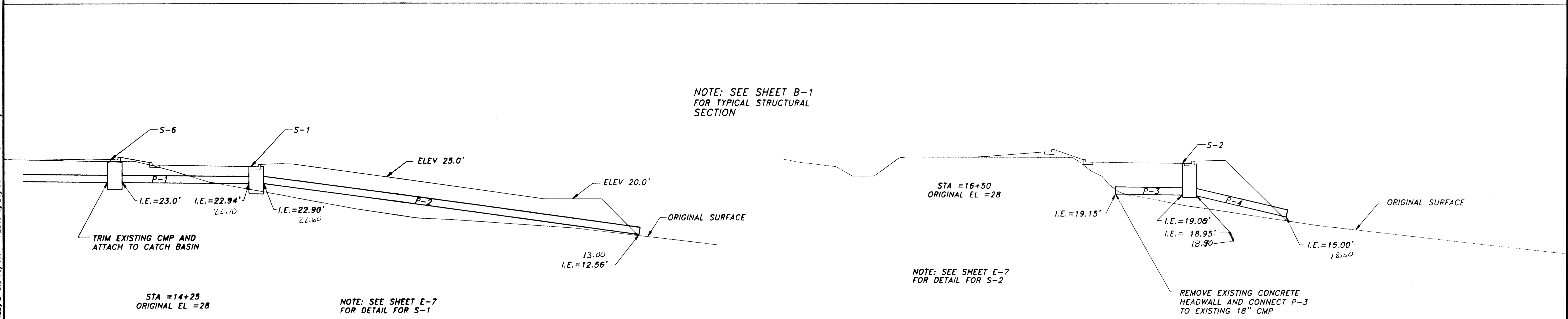
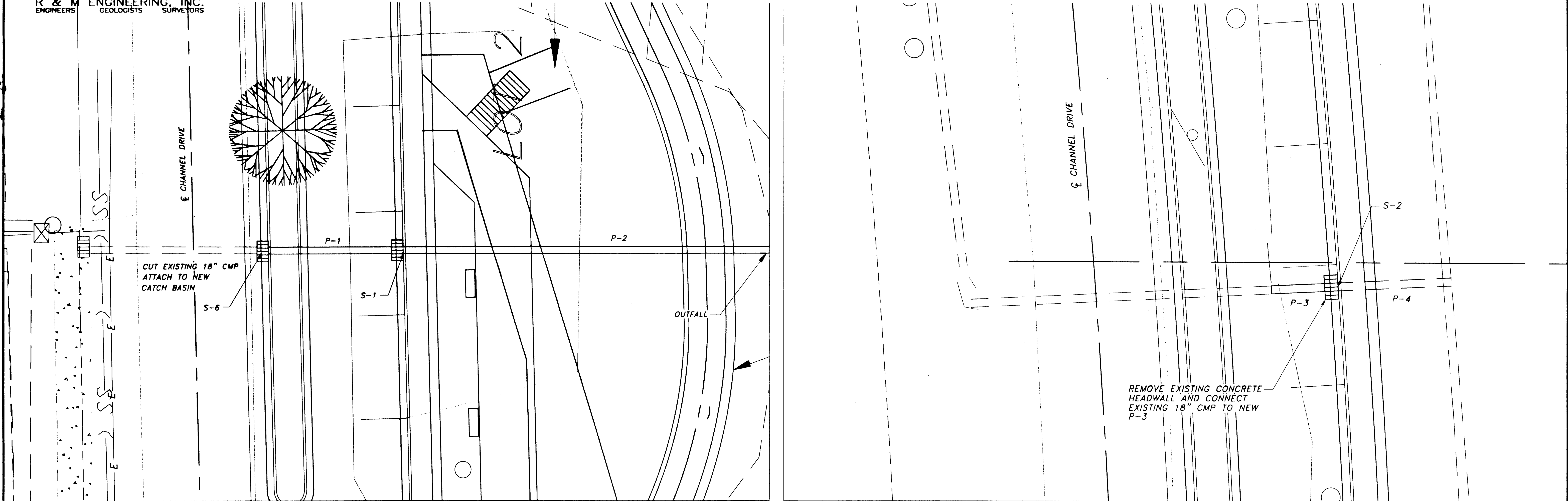
ALASKA

UTILITY SERVICE PLAN

DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	OCTOBER 2000
CHECKED BY:	M.A.M.	SHEET	4 OF 9

ENGINEER'S SEAL





NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

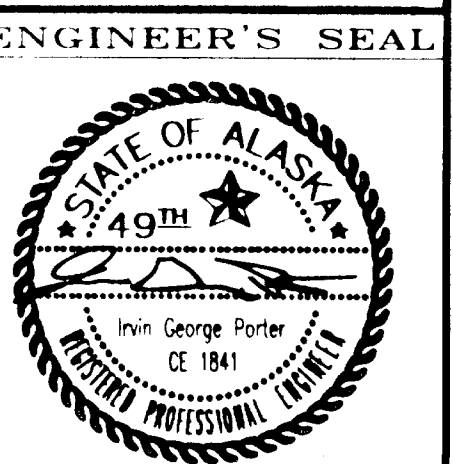
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CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

DRAINAGE DETAIL

DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET E-5 OF 9

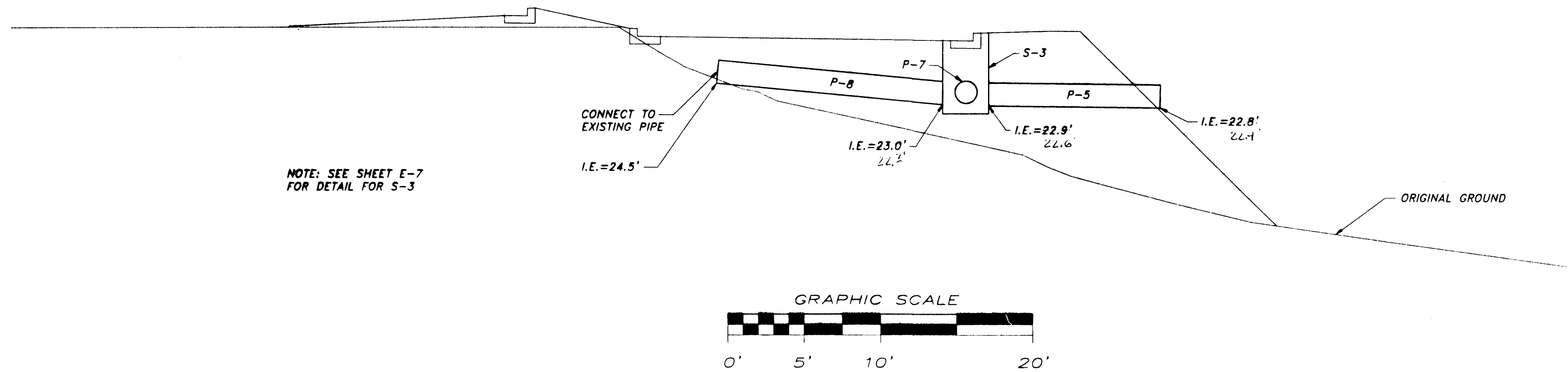
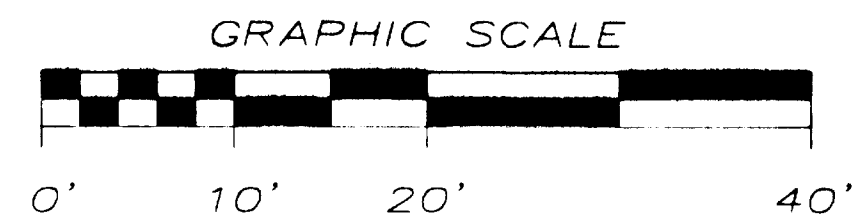
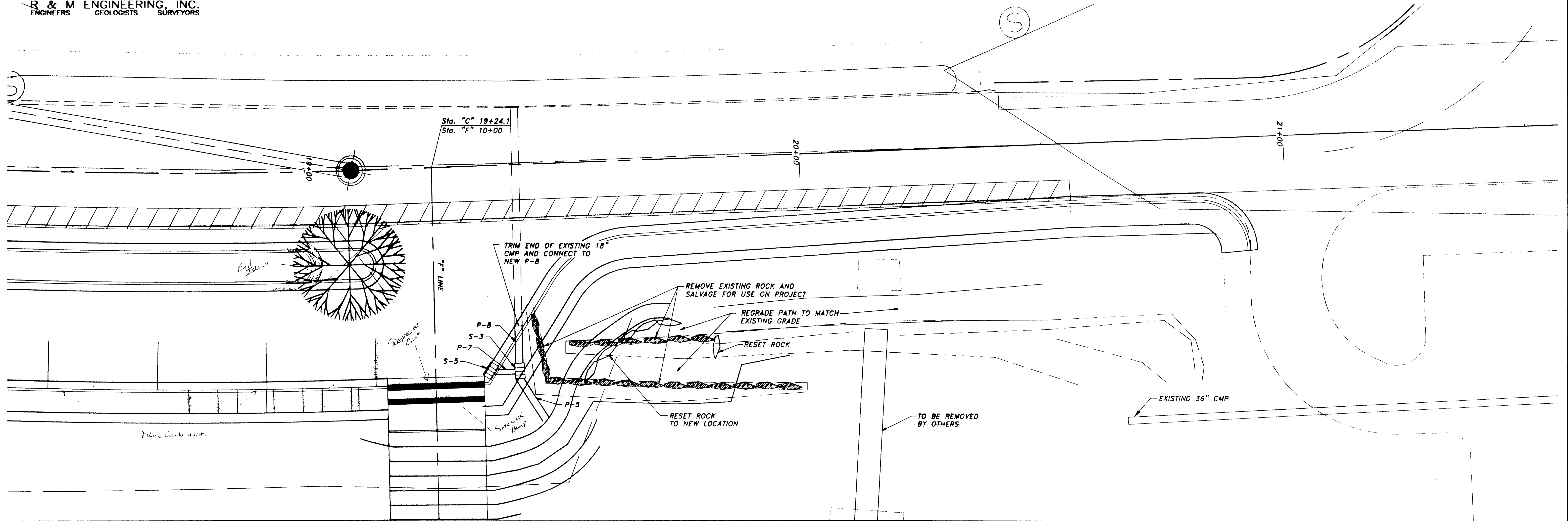


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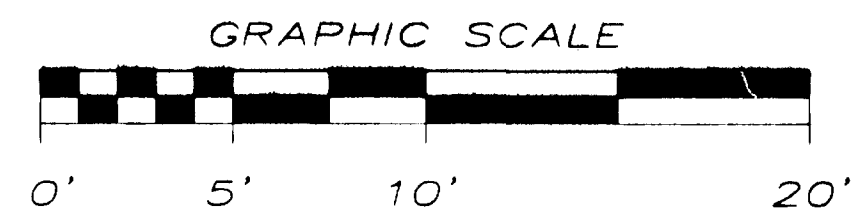


R & M ENGINEERING, INC.
ENGINEERS GEOLOGISTS SURVEYORS

PROJECT DESIGNATION	YEAR
XX/XX	2000



NOTE: SEE SHEET E-7
FOR DETAIL FOR S-3



NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

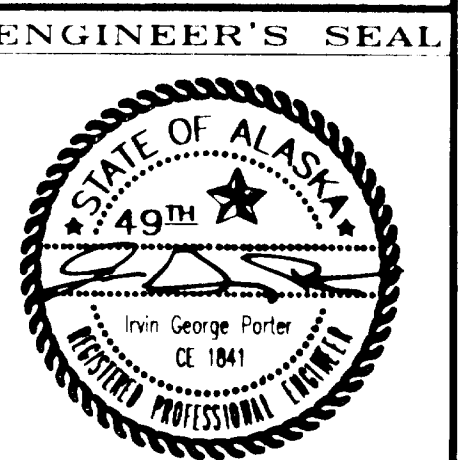
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

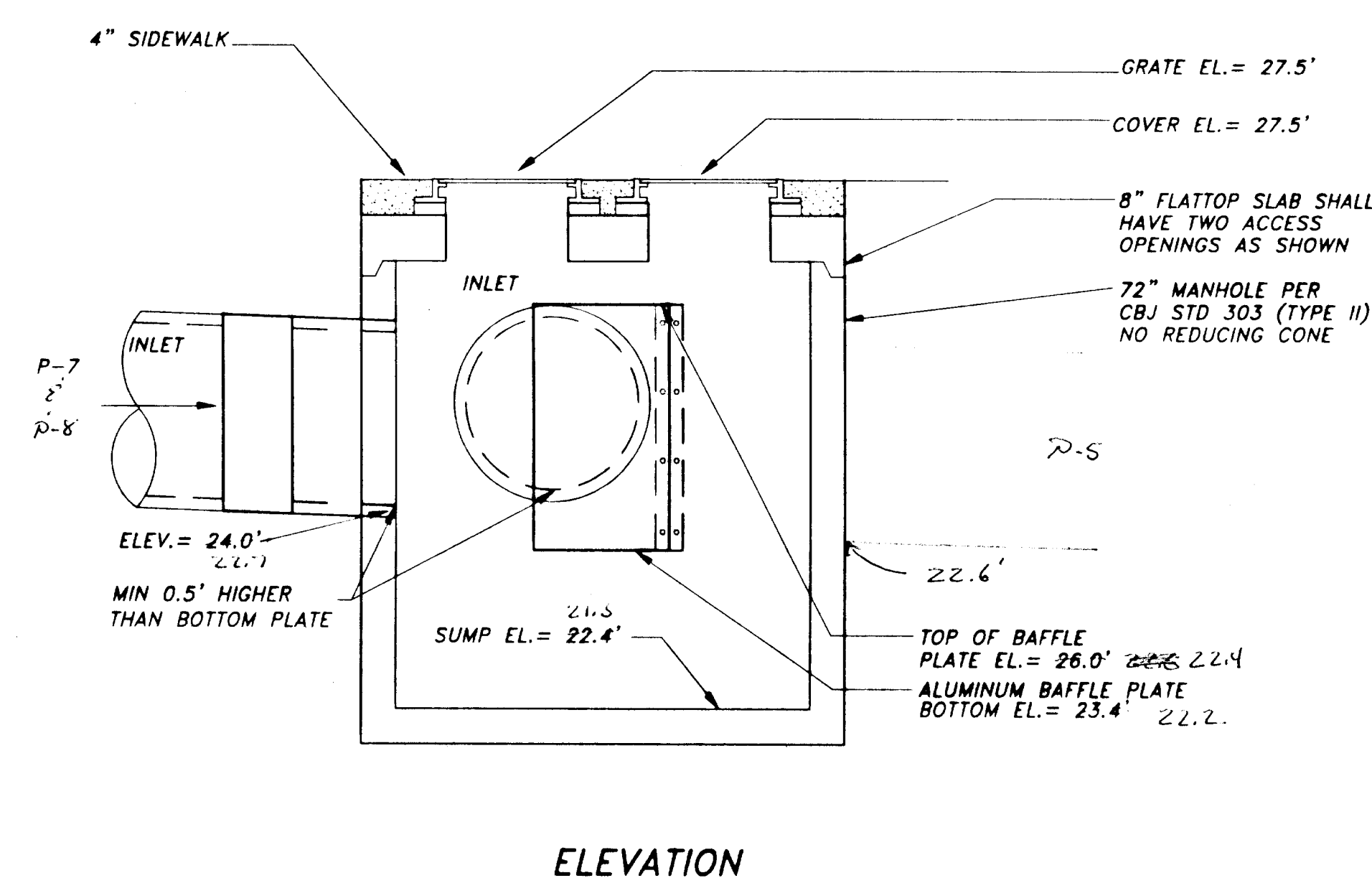
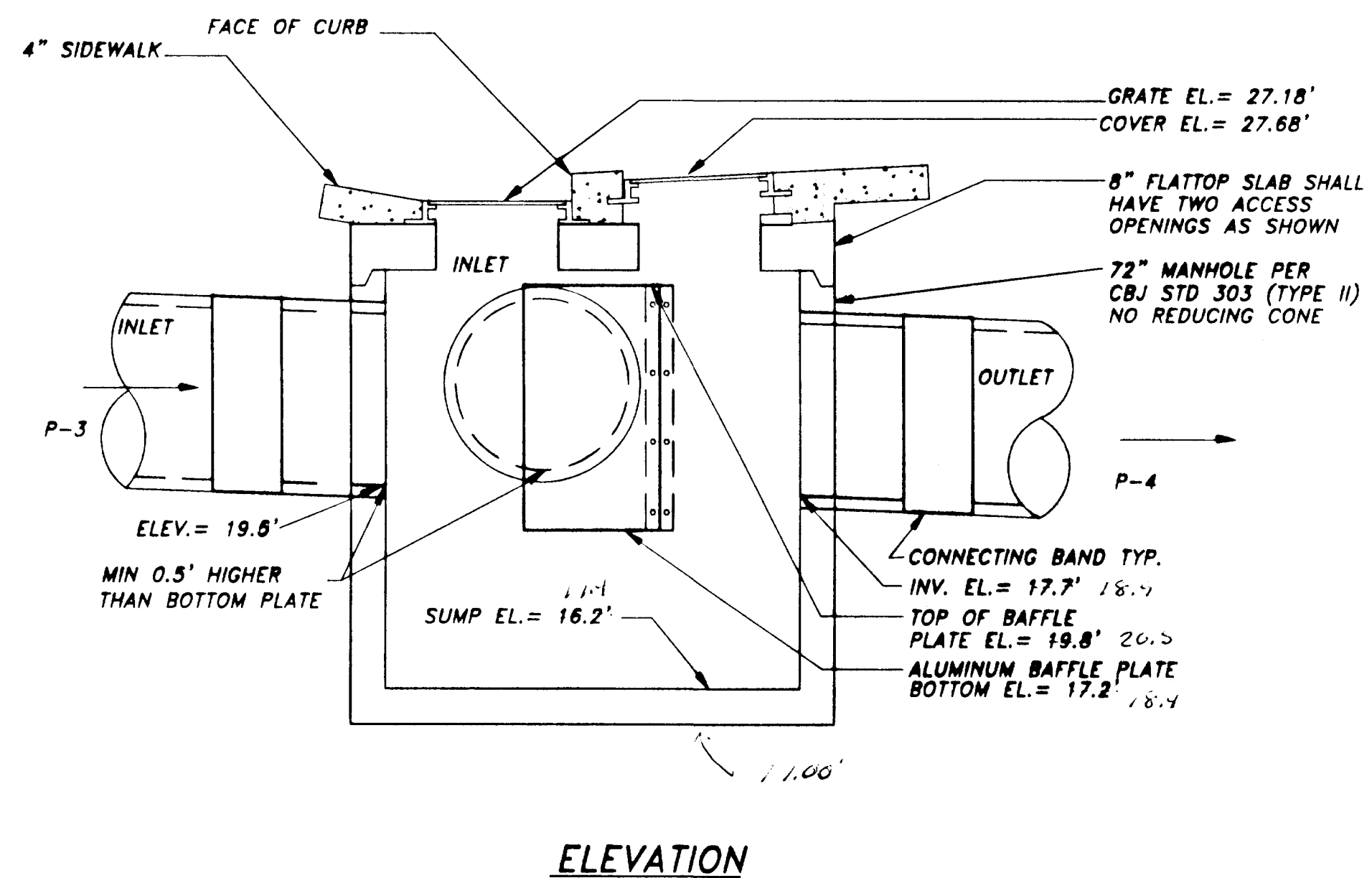
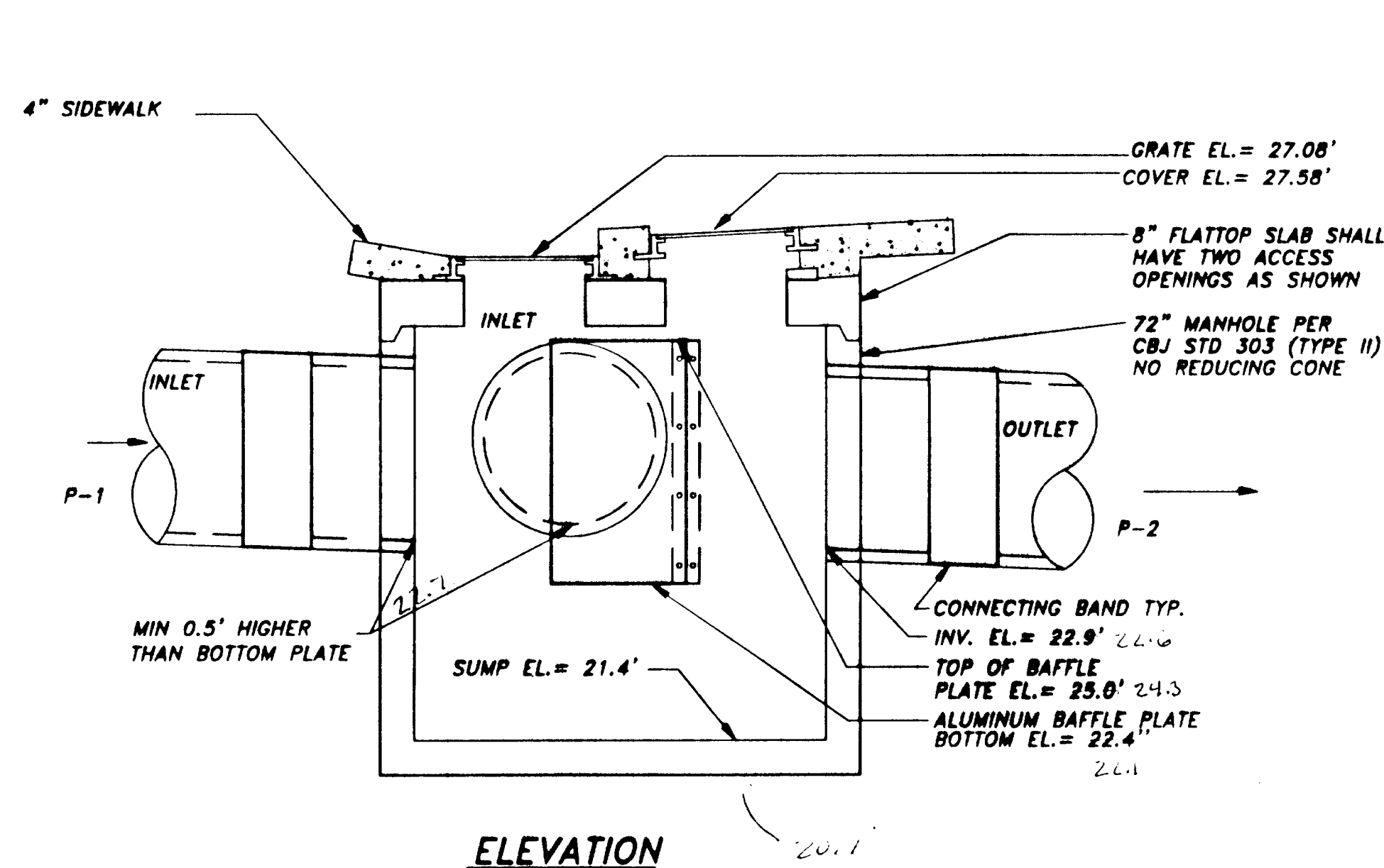
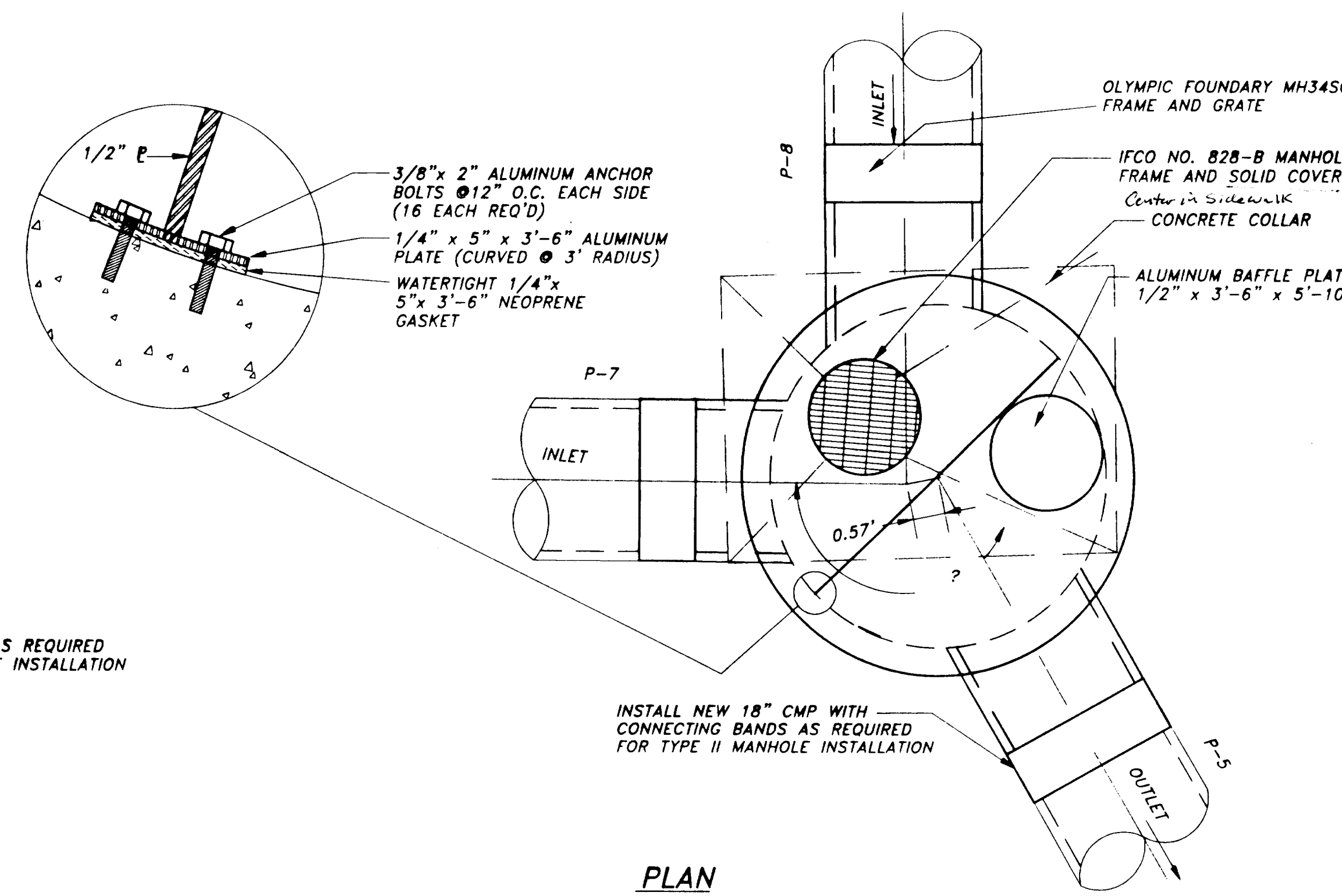
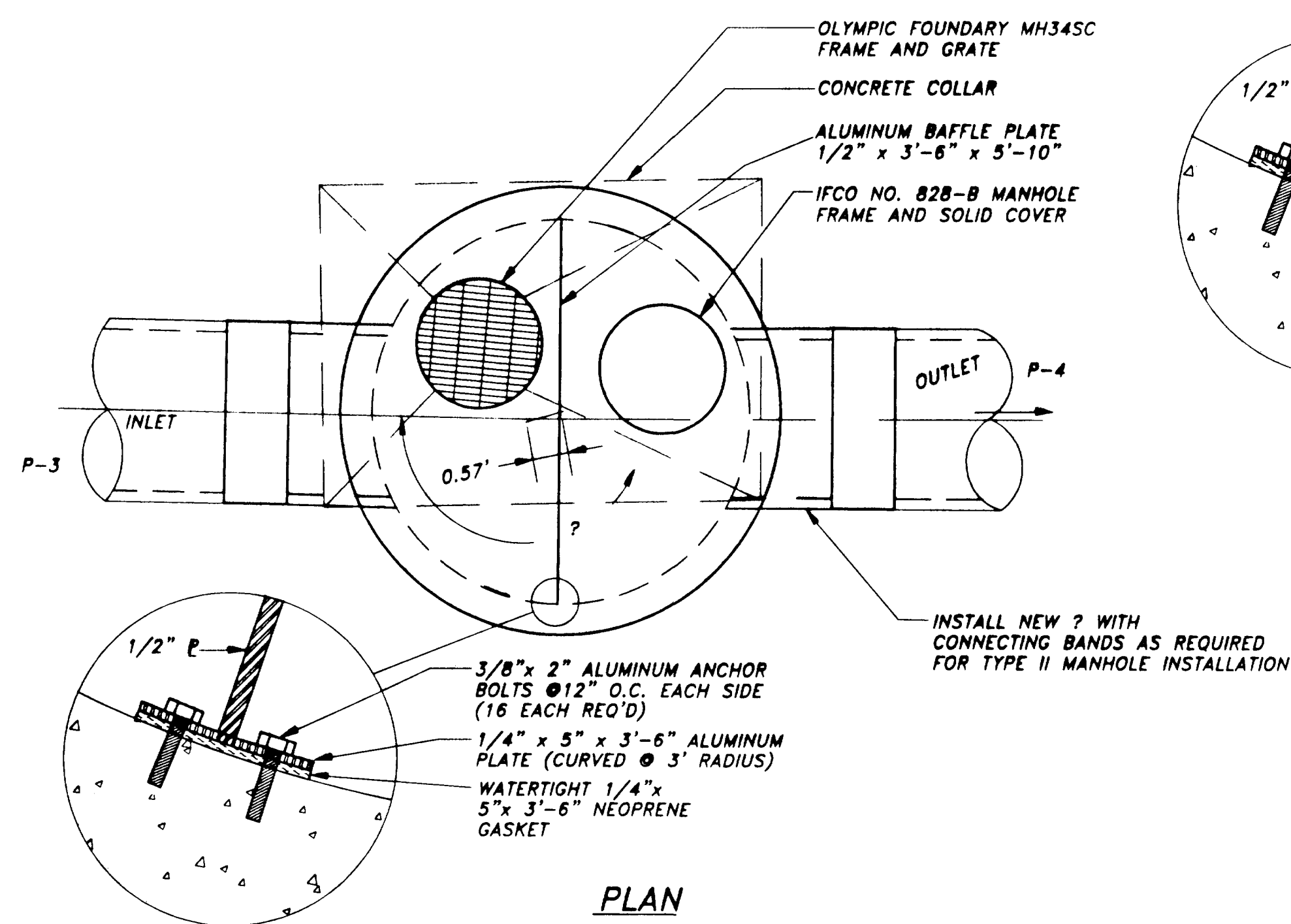
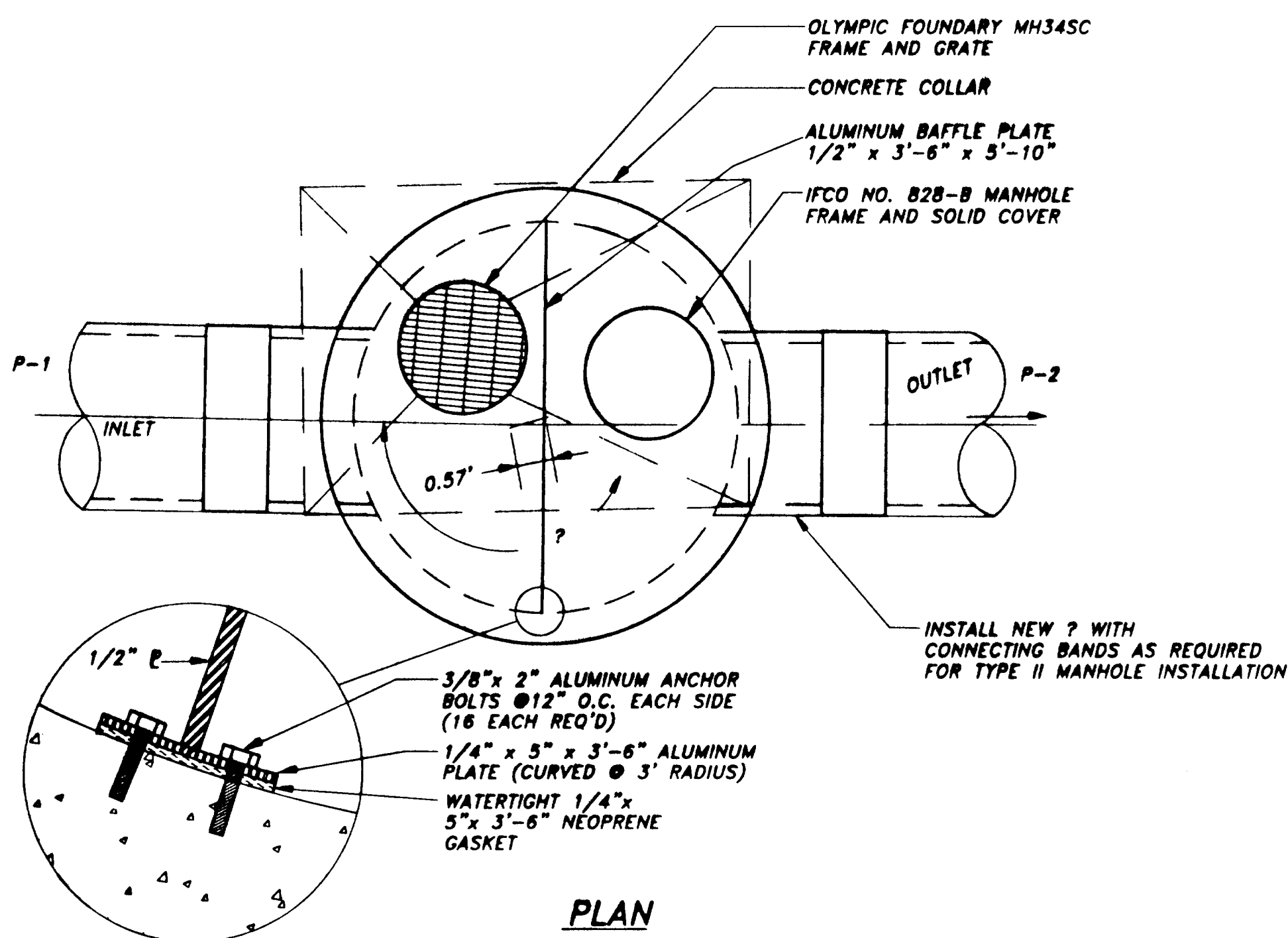
ALASKA

DIPAC PATH RECONSTRUCTION

DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	AUGUST 2000
CHECKED BY:	M.A.M.	SHEET	E-6 OF 9



I:\1999PROJ\991304\DESIGN\NEW MODIFIED\E-6.DWG/1:1 PLOT: 8/26/00 at 10:20 AM by KAP



S-1 OIL-WATER SEPARATOR
NTS
STA 14+21.7'

S-2 OIL-WATER SEPARATOR
NTS
STA 16+49.5

S-3 OIL-WATER SEPARATOR
NTS
STA "C" 19+40.8
42.98' RT

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

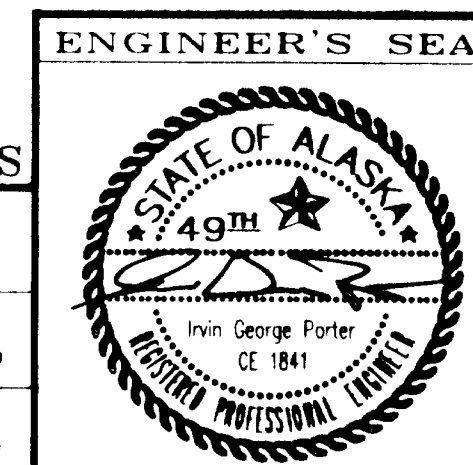
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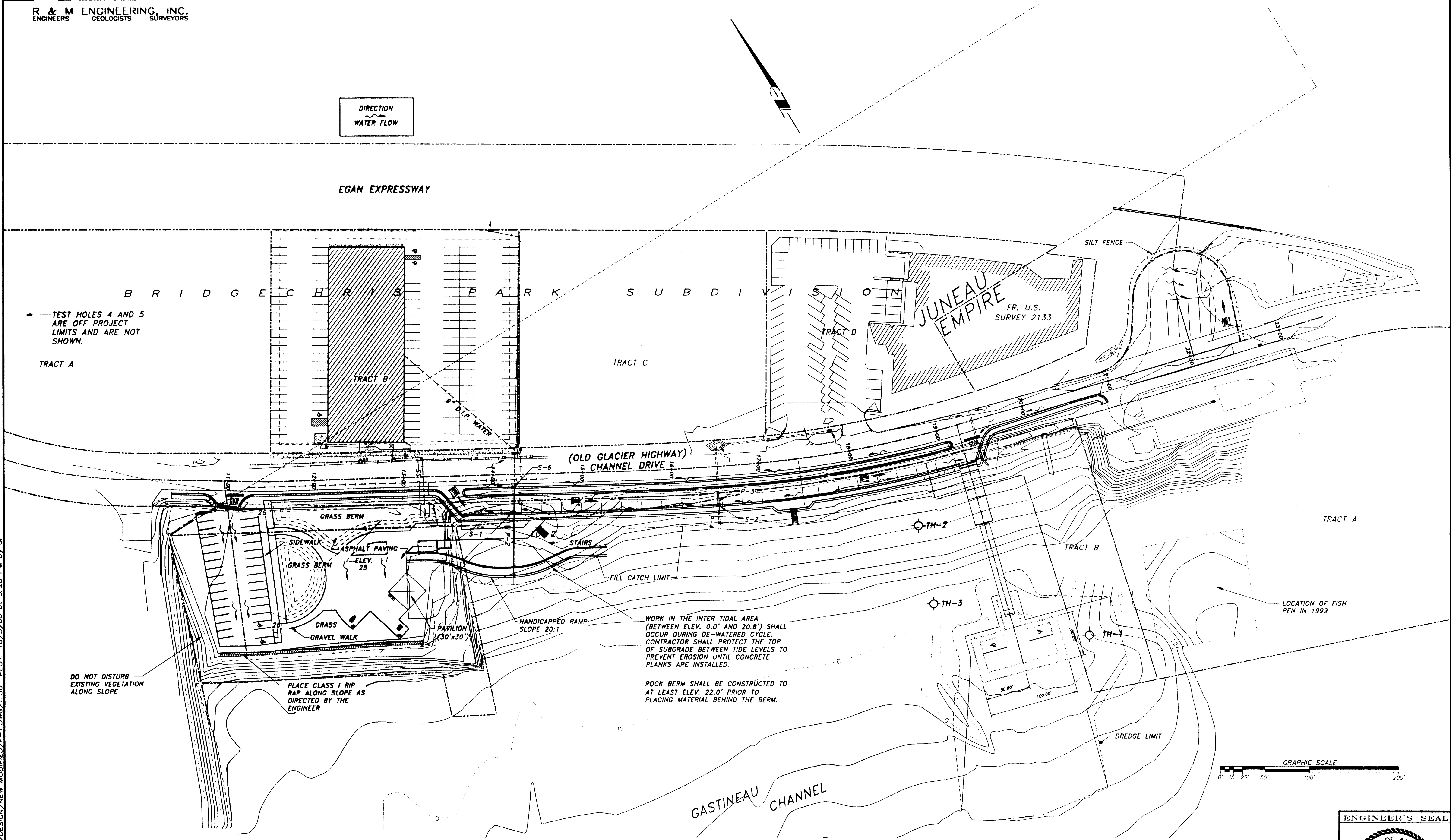
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

DESIGNED BY: I.G.P.
DRAWN BY: J.D.M.
CHECKED BY: M.A.M.

PROJECT NO.
67561
DATE:
AUGUST 2000
SHEET 7 OF 9





BY:	DATE:	DESCRIPTION OF CHANGE:
G.P.	10/3/2000	PARK LAYOUT CHANGED

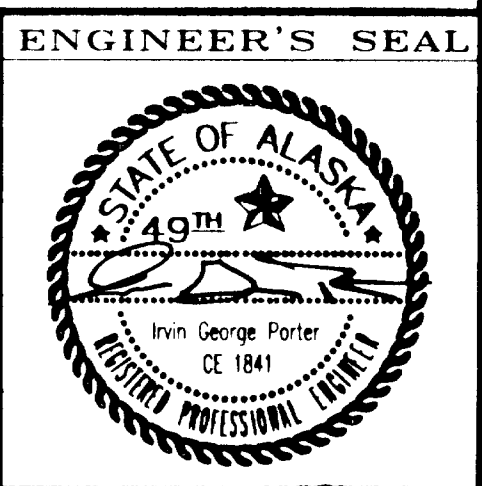
RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561
ALASKA

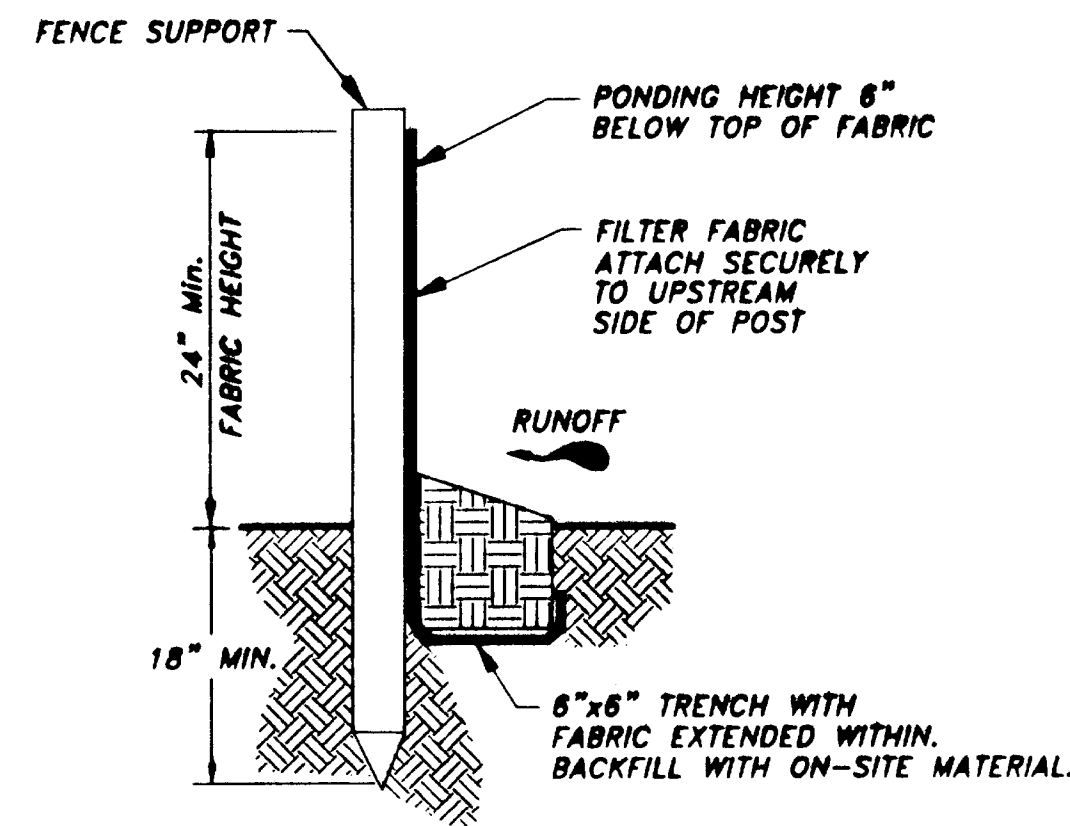
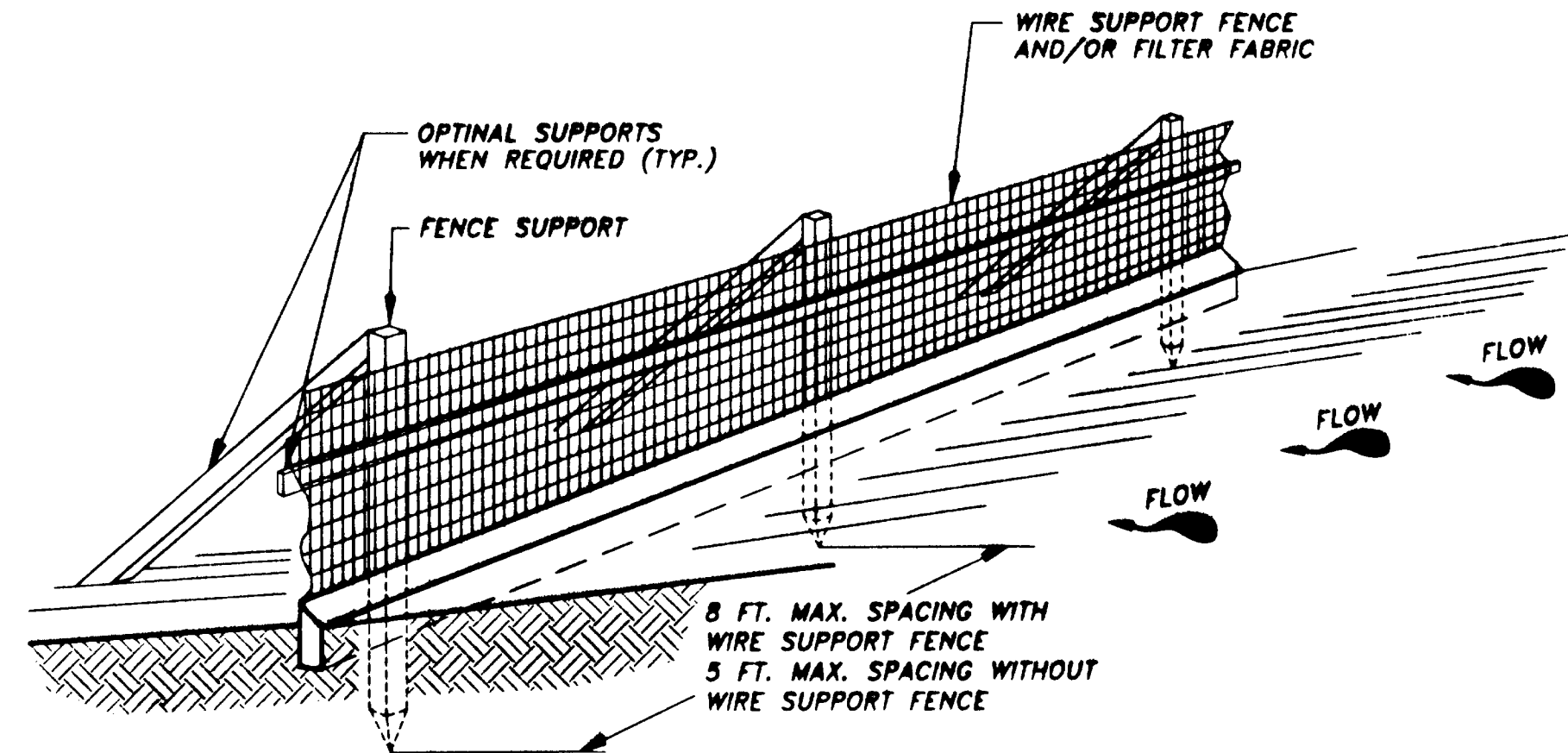
EROSION AND POLLUTION CONTROL PLAN

DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	OCTOBER 2000
CHECKED BY:	M.A.M.	SHEET	E-8 OF 9

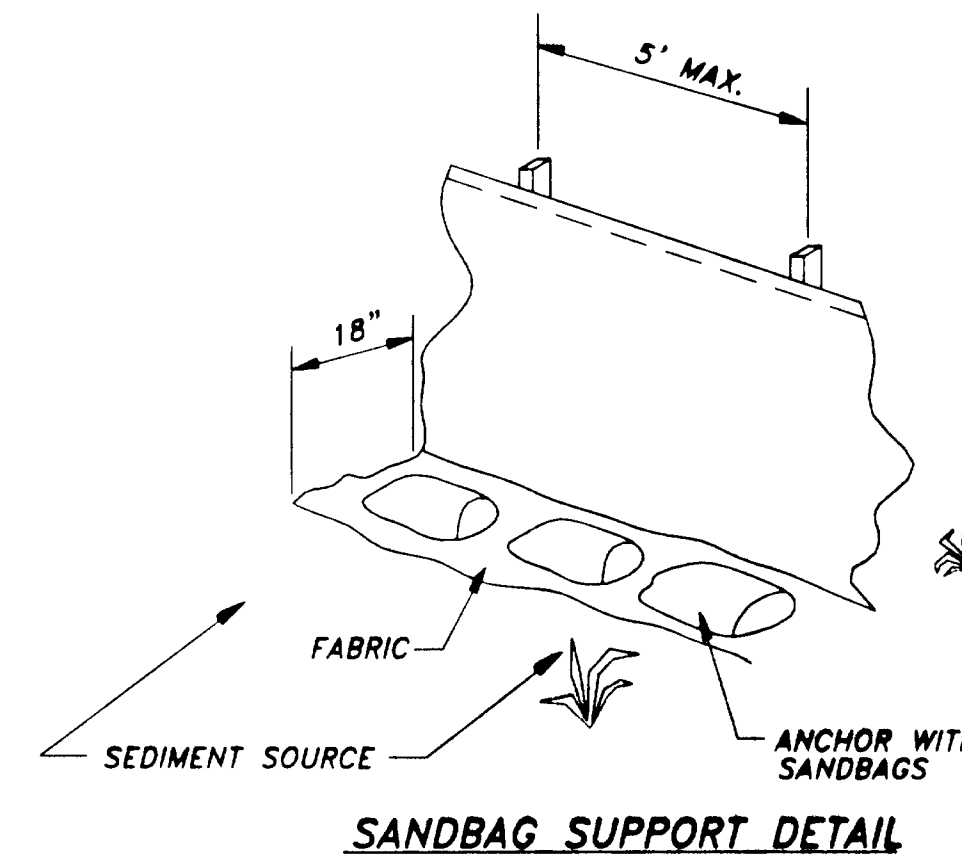


SPECIAL NOTES:

1. SILT FENCE SUPPORTS SHALL BE 2-INCH PVC PIPE REINFORCED WITH IRON PIPE OR NO. 6 REBAR, WOOD POSTS OR AS APPROVED.
2. FOR LAND INSTALLATIONS, FENCE SHALL BE PLACED AT THE TOE OF EMBANKMENT OR EXCAVATION AREAS, OR AS DIRECTED.
3. FENCE ANCHORED IN STANDING WATER SHALL HAVE THE BOTTOM ANCHORED WITH SANDBAGS OR EQUIVALENT TO PREVENT GAPS.
4. INSTALLATION AND APPLICATION SHALL BE IN ACCORDANCE WITH THE PRACTICES AS OUTLINED IN THE EROSION AND SEDIMENT CONTROL PLAN.
5. FILTER FABRIC SHALL BE OVERLAPPED 6 INCHES AT FENCE SUPPORTS.
6. FILTER FABRIC SHALL BE HUNG TAUT, NOT LOOSE OR FOLDED.



TRENCH SUPPORT DETAIL
TYPICAL LAND INSTALLATION



NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

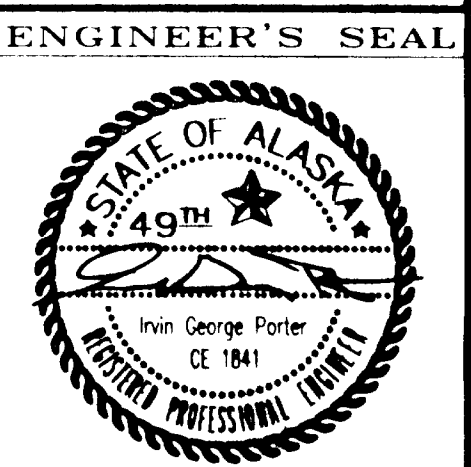
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

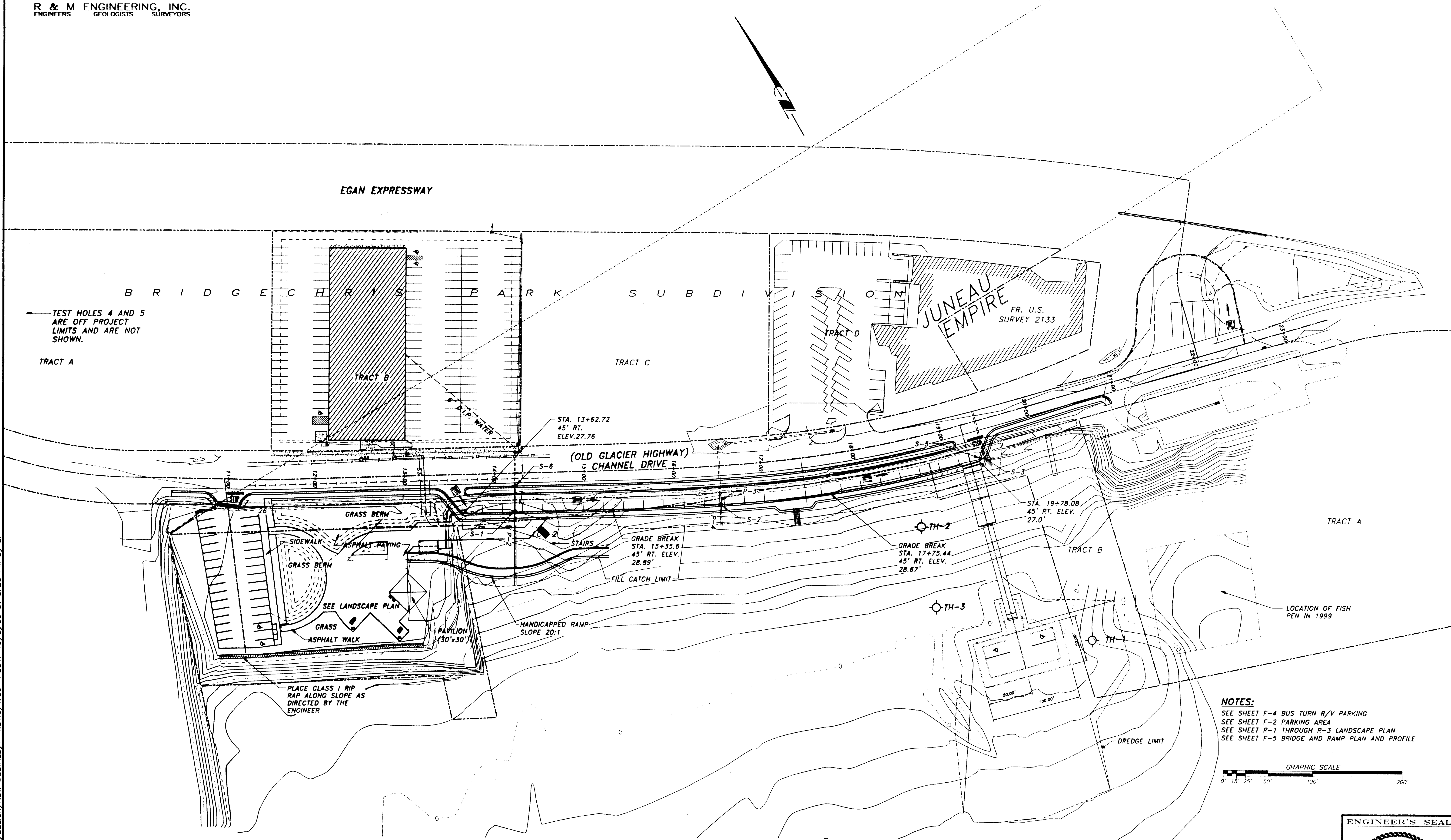
ALASKA

EROSION AND SEDIMENT CONTROL DETAILS

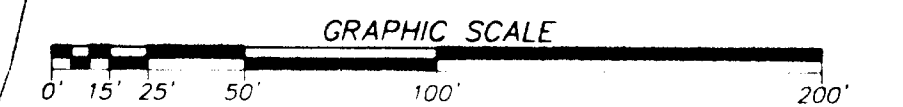
DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET E-9 OF 9



I:\1999PROJ\991304\DESIGN\NEW MODIFIED\F-1.DWG/1:50 PLOT: 10/5/00 at 3:20 PM by GP



NOTES:
SEE SHEET F-4 BUS TURN R/V PARKING
SEE SHEET F-2 PARKING AREA
SEE SHEET R-1 THROUGH R-3 LANDSCAPE PLAN
SEE SHEET F-5 BRIDGE AND RAMP PLAN AND PROFILE



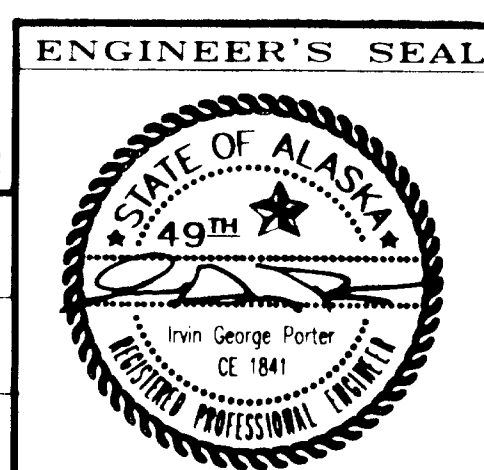
NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

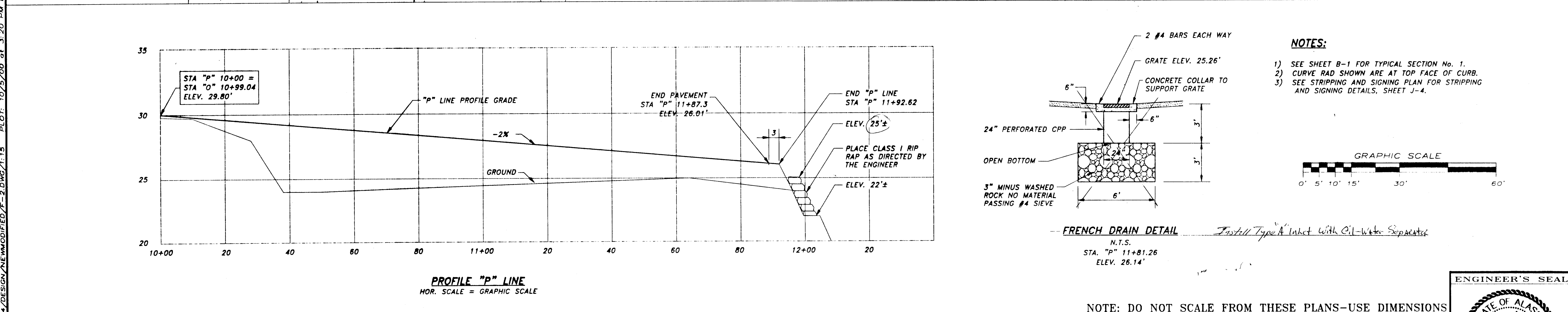
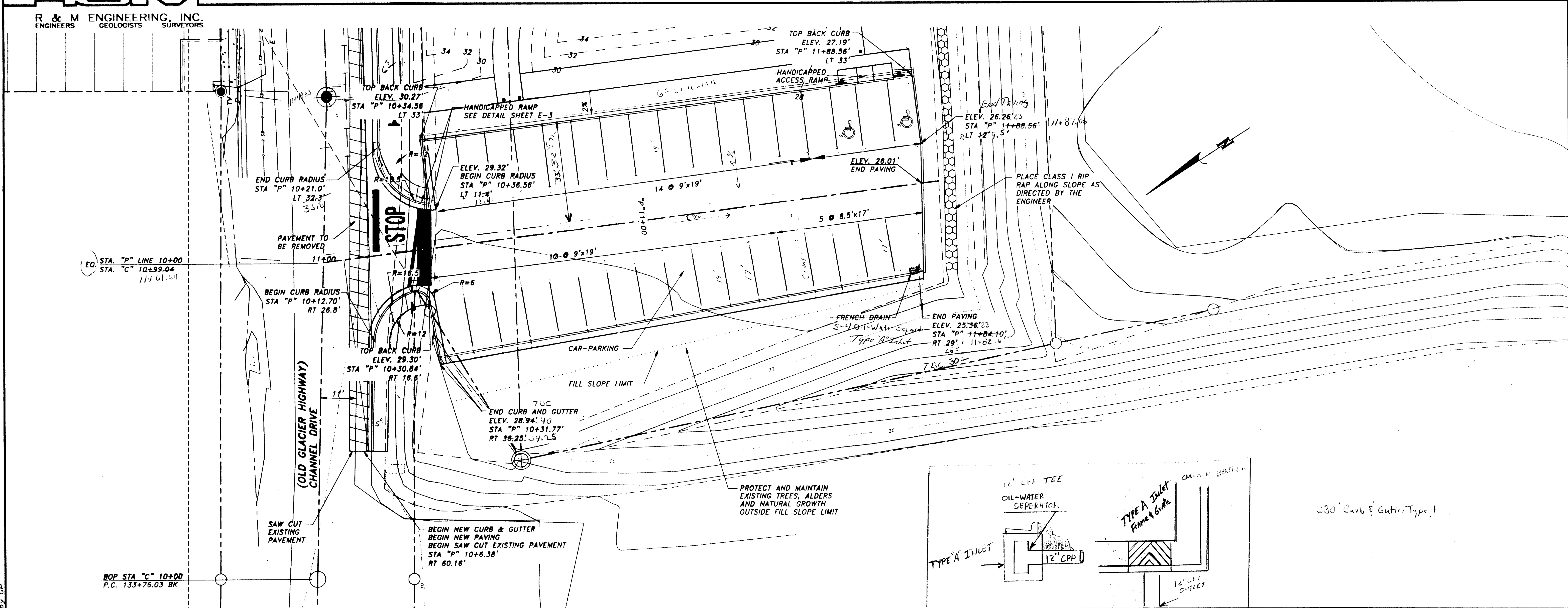
BY:	DATE:	DESCRIPTION OF CHANGE:
G.P.	10/4/2000	PARK LAYOUT CHANGED
RECORD OF REVISIONS		

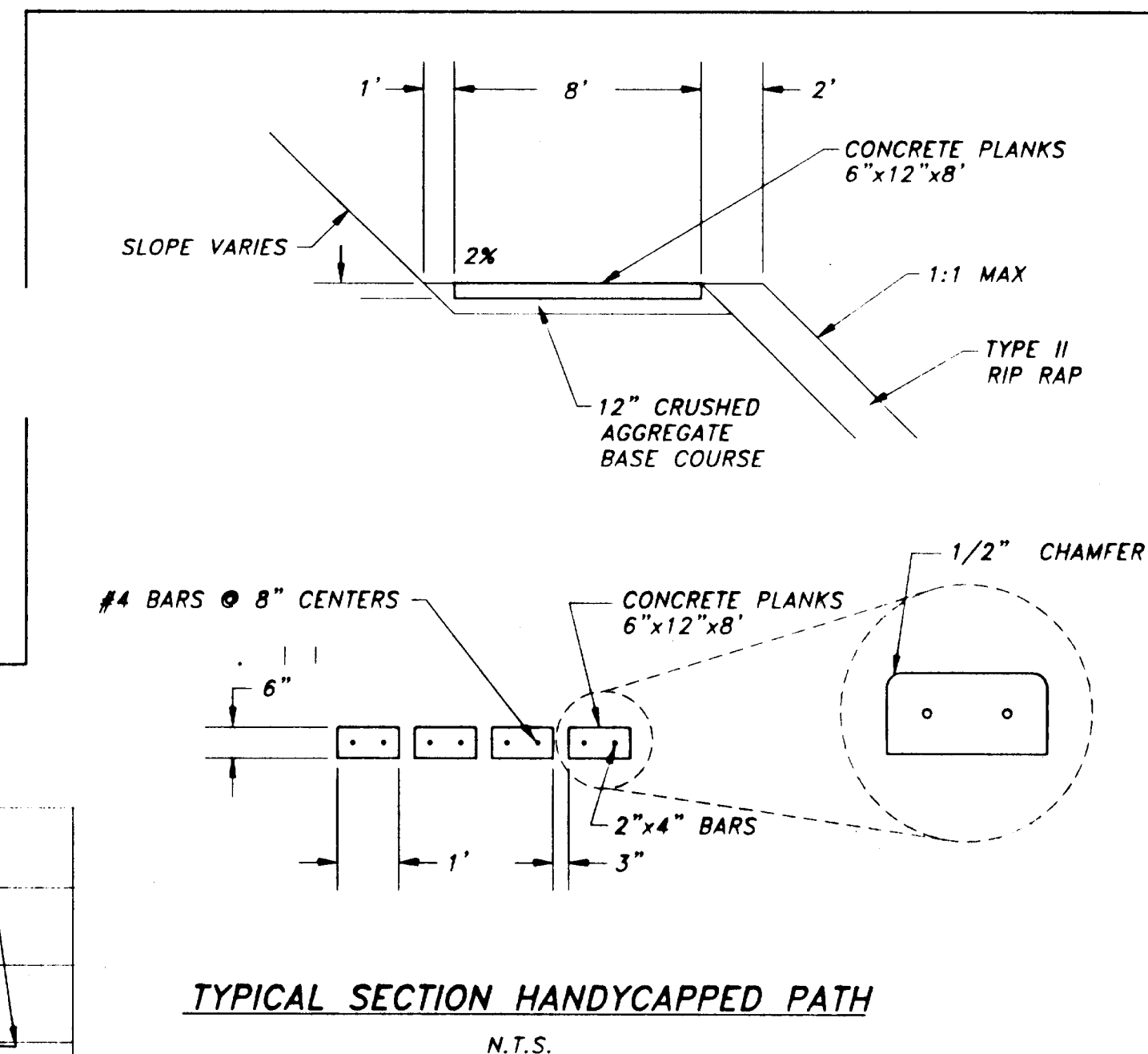
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561
ALASKA
SITE PLAN

DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	OCTOBER 2000
CHECKED BY:	M.A.M.	SHEET	F-1 OF 6







TYPICAL SECTION HANDYCAPPED PATH
N.T.S.



NUMBER	DELTA	RADIUS	LENGTH	TANGENT	CHORD
C1	24°19'04"	100.0	42.4	21.5	S 48°16'28" E 42.1
C2	24°19'04"	100.0	42.4	21.5	S 48°16'28" E 42.1
C3	24°19'04"	100.0	42.4	21.5	S 72°35'32" E 42.1
C4	24°19'04"	30.0	12.7	6.5	S 72°35'32" E 12.6

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
G.P.	10/8/2000	CHANGED ELEV AT BEGINING AND END OF "H" LINE

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

**CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561**

HANDICAPPED ACCESS RAMP

ALASKA

DESIGNED BY: LCB

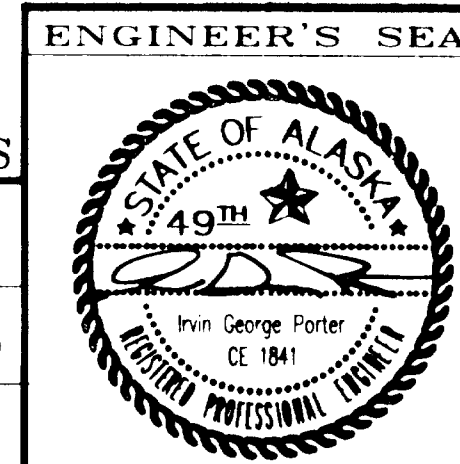
DRAWN BY: L.B.M.

CHECKED BY: MAA

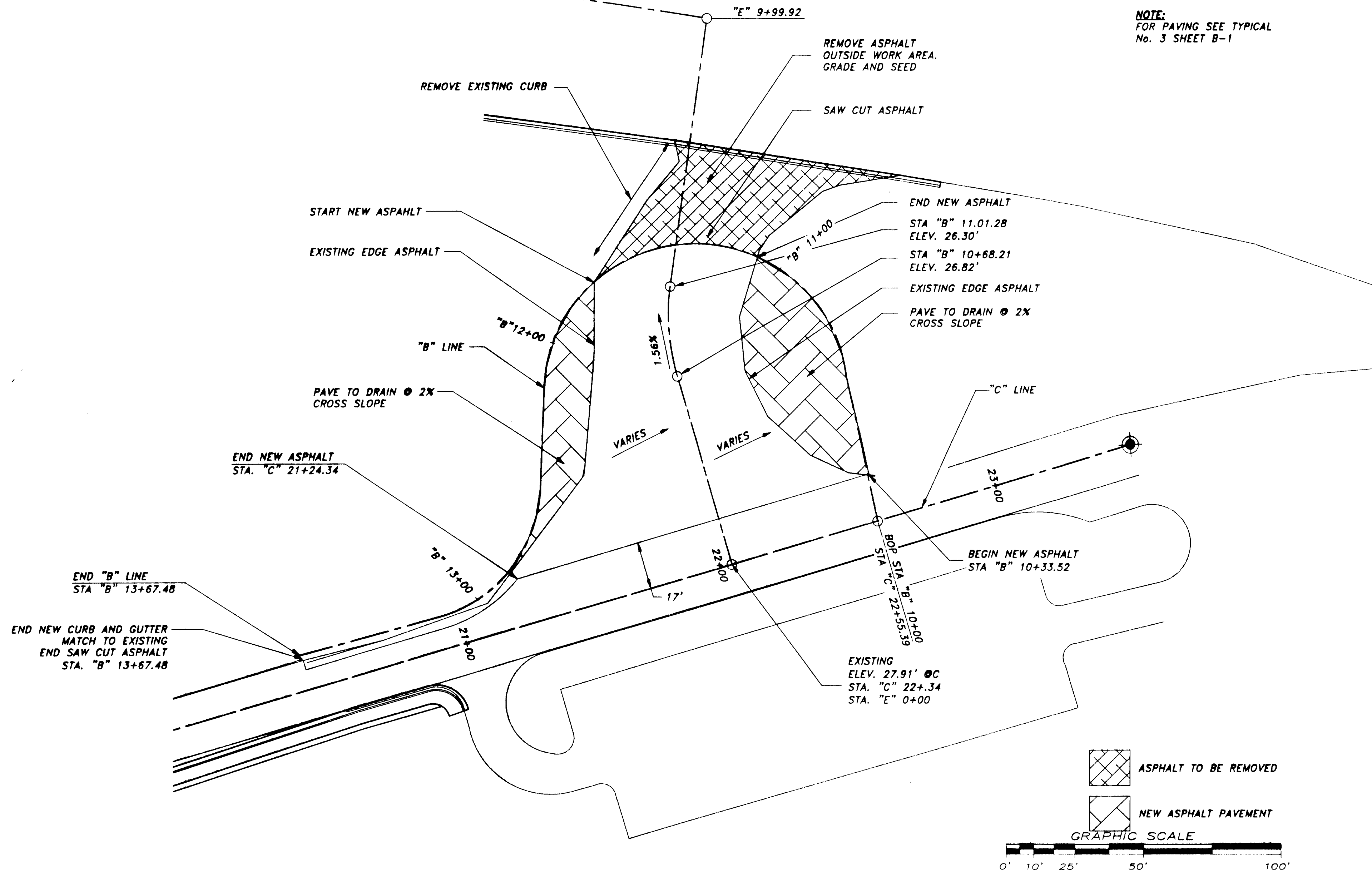
PROJECT NO.	
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DATE:

53



NOTE:
FOR PAVING SEE TYPICAL
No. 3 SHEET B-1



NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
G.P.	10/3/2000	REMOVED NOTES ON NEW CURB ALONG EGAN DRIVE

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

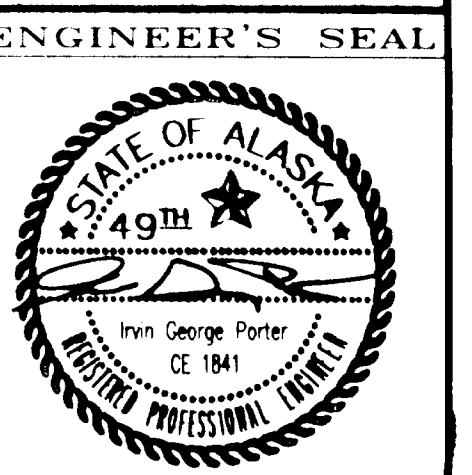
JUNEAU

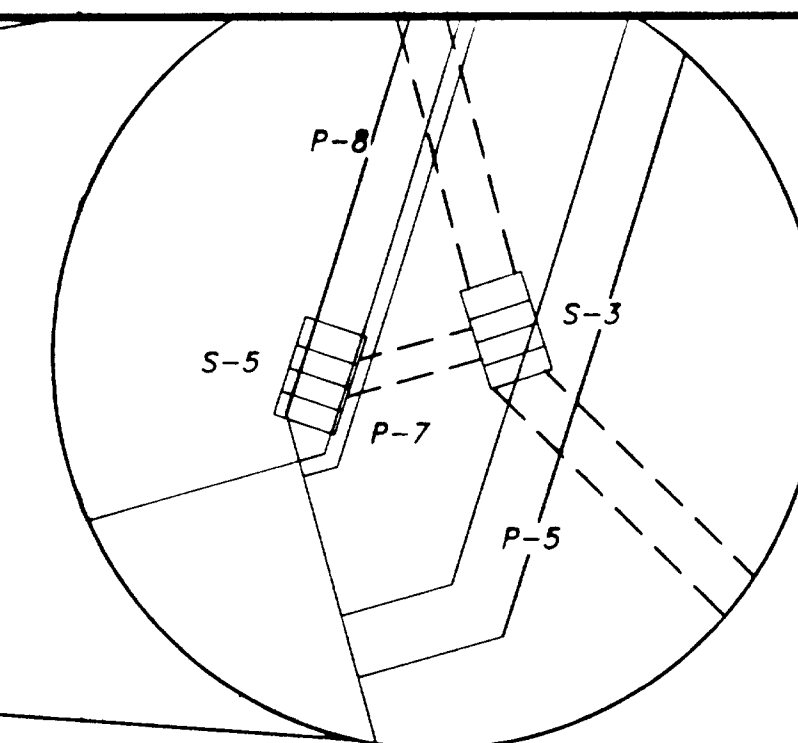
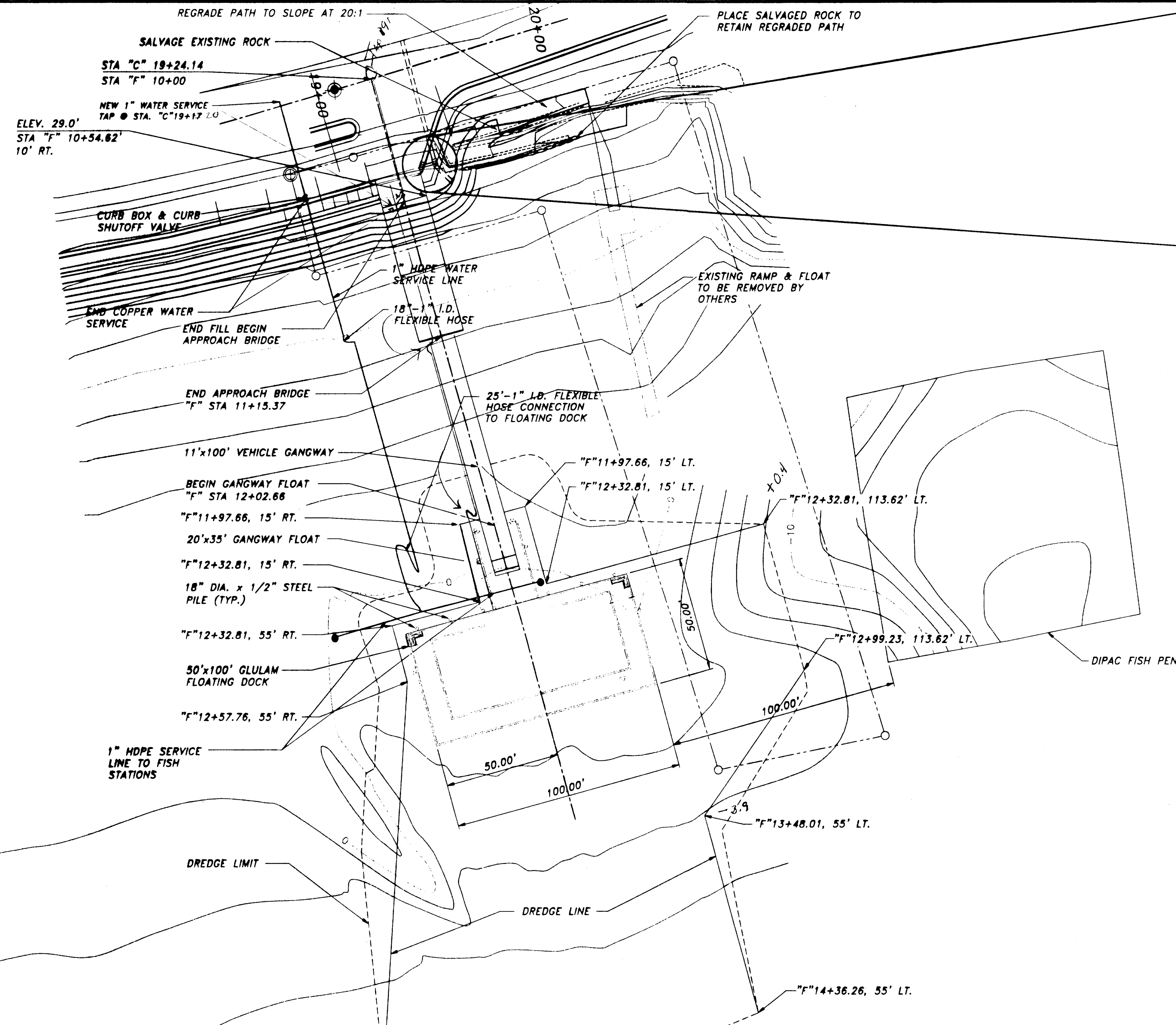
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

**BUS TURN
RV PARKING**

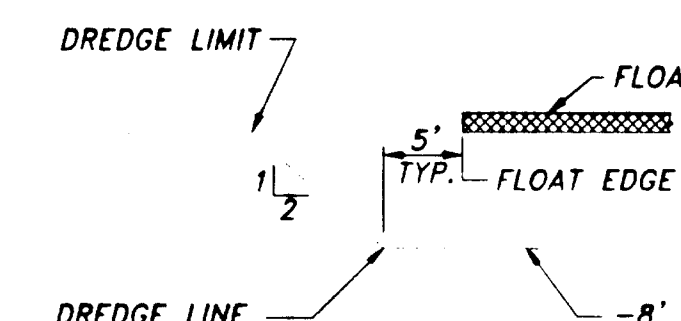
DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	OCTOBER 2000
CHECKED BY:	M.A.M.	SHEET	F-4 OF 6



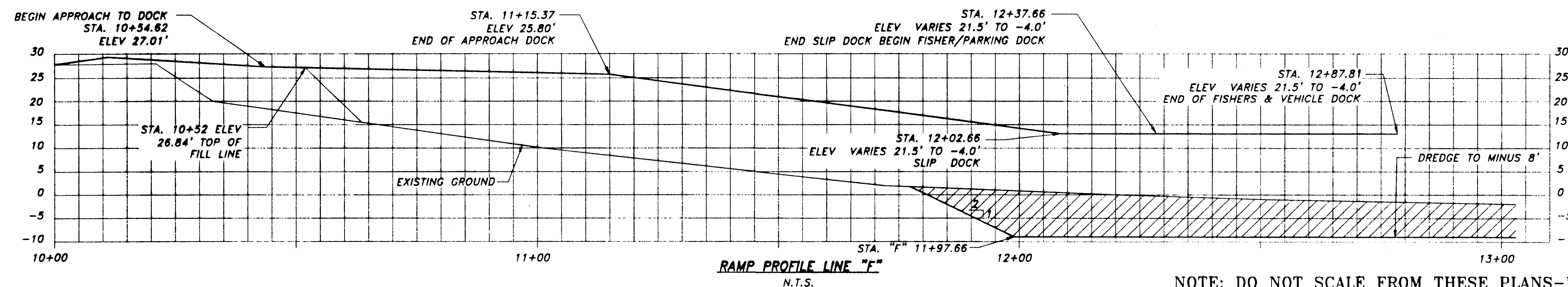


NOTES:

- 1) FOR DOCK, PILING, AND FLOATS, SEE SHEETS "W-1" THROUGH "W-31".
- 2) DIPAC HAS CONDUCTED DREDGING IN THE VICINITY OF THE DIPAC FISH PENS. THE EXTENT OF DREDGING HAS NOT BEEN ESTABLISHED.
- 3) DREDGING SHALL MEET THE REQUIREMENTS AS STATED IN SECTION 203 OF THE SPECIFICATIONS.
- 4) APPROXIMATE DREDGE QUANTITY 6,400 C.Y.

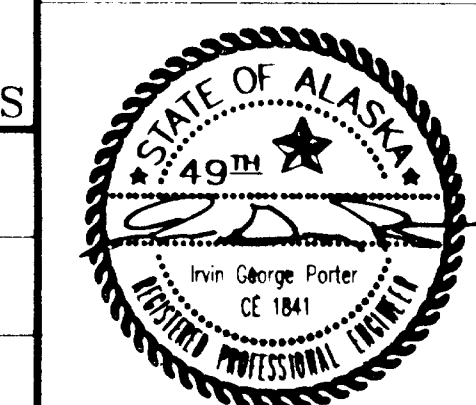


DREDGING TYPICAL SECTION
N.T.S.



NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

ENGINEER'S SEAL



BY:	DATE:	DESCRIPTION OF CHANGE:
G.P.	10/3/2000	MOVED NOTE ON END OF COPPER SERVICE, CHANGED FLEX HOSE TO 1"

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION

PROJECT NO. 67561

BRIDGE AND RAMP
PLAN AND PROFILE

ALASKA

DESIGNED BY: I.G.P.

PROJECT NO. 67561

DRAWN BY: J.D.M.

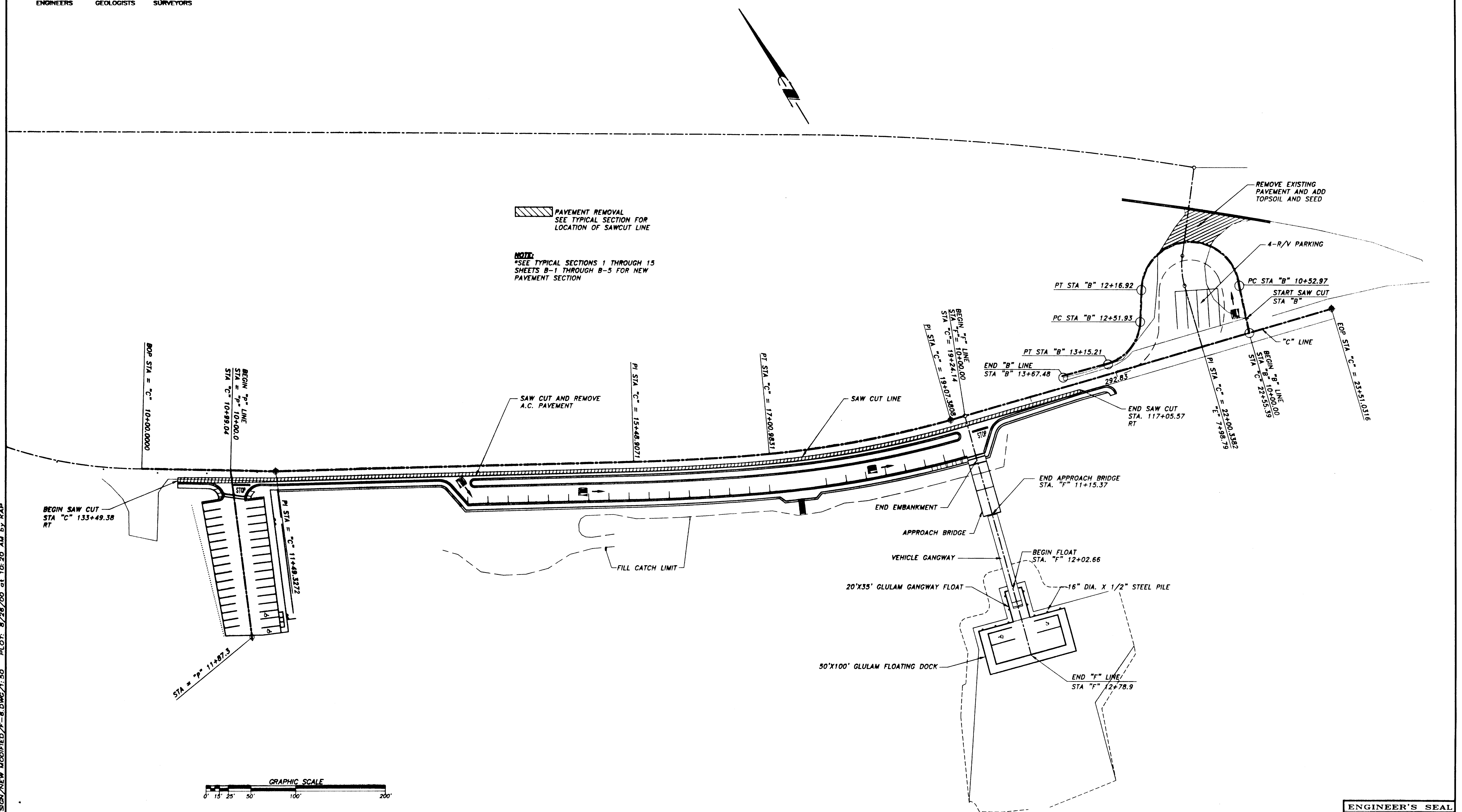
DATE: OCTOBER 2000

CHECKED BY: M.A.M.

SHEET F-50F 6

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1/1999PROJ/991304/DESIGN/NEW MODIFIED/T-8.DWG/11.50 PLOT: 8/28/00 at 10:20 AM BY KAP



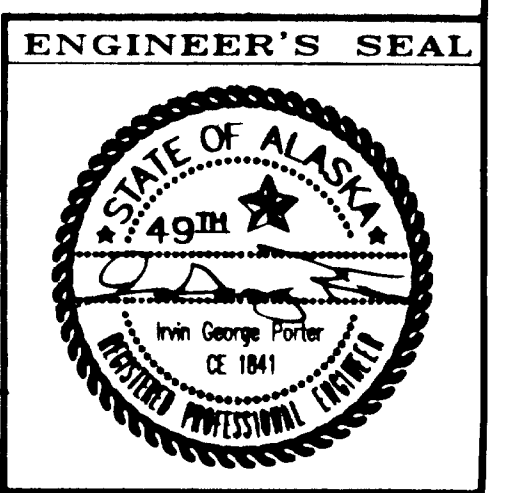
NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561
ALASKA
PAVEMENT REMOVAL PLAN

DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET F-6 OF 6



SIGNING SUMMARY

NO.	STATION	OFFSET		TYPE	FACING TRAFFIC	LEGEND	*POST SIZE	NO. OF POSTS	WIDTH IN.	HEIGHT IN.	AREA SQ.FT.	REMARKS
		LT.	RT.									
1	"C"10+70.3		21.3	R7-101	EB	NO PARKING ANY TIME	2"	1	12	18	1.5	SIGN @ 45° TO CHANNEL DRIVE
1A	"C"10+63.0		22.3	W11-2A	WB	PED XING	2"	1	36	36	9	SIGN @ 45° TO CHANNEL DRIVE
1B	"C"12+13.0		22.3	W11-2A	WB	PED XING	2"	1	36	36	9	SIGN @ 45° TO CHANNEL DRIVE
2	"C"10+85.2		28.4		EB	NO R/V PARKING	2"	1	24	30	5.0	SIGN @ 45° TO ENTRANCE
2A	"C"8+94.4	22.3		W11-2A	EB	PED XING	2"	1	36	36	9	SIGN @ 45° TO CHANNEL DRIVE
2B	"C"10+85.2	22.3		W11-2A	SB	PED XING	2"	1	36	36	9	SIGN @ 45° TO CHANNEL DRIVE
3	"C"11+41.9		21.2		EB	R/V PARKING	2"	1	24	30	5.0	SIGN BELOW SIGN 4
4	"C"11+41.9		21.2	R7-101	EB	NO PARKING ANY TIME	2"	1	12	18	1.5	SIGN @ 45° TO CHANNEL DRIVE
5	"P"11+61.1	34.0			EB	RESERVED PARKING VAN ACCESSIBLE	2"	1	12	18	1.5	SIGN PARALLEL TO CURB
6	"P"11+82.1	34.0			EB	RESERVED PARKING VAN ACCESSIBLE	2"	1	12	18	1.5	SIGN PARALLEL TO CURB
7	"C"13+14.9		21.3	R7-101	EB	NO PARKING ANY TIME	2"	1	12	18	1.5	SIGN @ 45° TO CHANNEL DRIVE
8	"C"13+45.4		32.1		EB	NO R/V PARKING	2"	1	24	30	5.0	SIGN @ 45° TO ENTRANCE
9	"C"13+78.8		22.2	R6-1R	EB	ONE WAY	2"	1	36	12	3.0	SIGN @ 90° TO CHANNEL DRIVE
9A	"C"13+78.8		22.2	R6-1R	WB	ONE WAY			36	12	3.0	SIGN @ 90° TO CHANNEL DRIVE
10	"C"13+92.5		16.7		EB	R/V PARKING			24	30	5.0	SIGN BELOW SIGN 11
11	"C"13+92.5		16.6	R7-101	EB	NO PARKING ANY TIME	2"	1	12	18	1.5	SIGN @ 45° TO CHANNEL DRIVE
12	"C"15+49.7		16.7	R7-101	EB	NO PARKING ANY TIME	2"	1	12	18	1.5	SIGN @ 45° TO CHANNEL DRIVE
13	"C"16+96.9		50.1		EB	BEGIN LOADING ZONE	2"	1	24	30	5.0	SIGN @ 45° TO PARKING LANE
14	"C"17+60.2		50.2		EB	END LOADING ZONE	2"	1	24	30	5.0	SIGN @ 45° TO PARKING LANE
15	"C"17+60.0		16.8	R7-101	EB	NO PARKING ANY TIME	2"	1	12	18	1.5	SIGN @ 45° TO CHANNEL DRIVE
16	"C"19+30.0		116.7	R5-1A	SB	GANGWAY LOAD LIMIT	2 1/2"	2	60	30	12.5	SIGN @ TOP OF RAMP
17	"C"18+76.5		16.7	R7-101	EB	NO PARKING ANY TIME	2"	1	12	18	1.5	SIGN @ 45° TO CHANNEL DRIVE
18	"C"18+93.4		22.2	R5-1	WB	DO NOT ENTER	2 1/2"	1	30	30	6.25	SIGN @ 90° TO CHANNEL DRIVE
19	"C"18+82.9		50.2	R7-8RL	EB	RESERVED PARKING	2"	1	12	18	1.5	SIGN @ PARALLEL TO PARKING LANE
20	"C"19+00.9		50.2	R7-8RL	EB	RESERVED PARKING	2"	1	12	18	1.5	SIGN @ PARALLEL TO PARKING LANE
21	"C"18+85.1		241.9	R7-8RL		RESERVED PARKING	2"	1	12	18	1.5	SIGN PARALLEL TO FACE DOCK
21A	"C"19+02.8		276.2	R7-106RL	SB	NO PARKING LOADING ZONE	2"	1	12	18	1.5	SIGN @ END OF FLOATING DOCK
22	"C"19+62.3		242.9	R7-8RL		RESERVED PARKING	2"	1	12	18	1.5	SIGN PARALLEL TO FACE DOCK
22A	"C"19+40.0		276.8	R7-106RL	SB	NO PARKING LOADING ZONE	2"	1	12	18	1.5	SIGN @ END OF FLOATING DOCK
23	"C"19+14.2		116.6	W8-5	SB	SLIPPERY WHEN WET	2 1/2"	1	30	30	6.25	SIGN @ TOP OF RAMP
24	"C"19+14.2		116.6	W7-3	SB	28% GRADE			24	18	3.0	SIGN BELOW SIGN 23
25	"C"19+30.0		116.7	R5-2	SB	NO TRUCKS	2"	1	24	24	4.0	SIGN @ TOP OF RAMP
26	"C"19+44.0		39.6	R7-101	EB	NO PARKING ANY TIME	2"	1	12	18	1.5	SIGN @ 45° TO ENTRANCE
27	"C"19+64.1		20.4	R7-101	EB	NO PARKING ANY TIME	2"	1	12	18	1.5	SIGN @ 45° TO CHANNEL DRIVE
28	"C"19+83.7		19.7		EB	R/V PARKING	2"	1	24	30	5.0	SIGN @ 45° TO CHANNEL DRIVE
29	"C"20+51.3		17.5	R7-101	EB	NO PARKING ANY TIME	2"	1	12	18	1.5	SIGN @ 45° TO CHANNEL DRIVE
30	"C"21+32.3		14.1	R7-101	EB	NO PARKING ANY TIME	2"	1	12	18	1.5	SIGN @ 45° TO CHANNEL DRIVE
31	"C"21+95.9		15.3	R7-101	EB	NO PARKING ANY TIME	2"	1	12	18	1.5	SIGN @ 45° TO CHANNEL DRIVE
32	"C"22+73.4		15.8		EB	R/V PARKING	2"	1	24	30	5.0	SIGN @ 45° TO CHANNEL DRIVE
33	"C"22+30.5	59.4			NB	R/V PARKING	2"	1	24	30	5.0	PARALLEL TO R/V STRIPING
34	"C"21+92.5	67.8			NB	R/V PARKING	2"	1	24	30	5.0	PARALLEL TO R/V STRIPING
35	"C"21+23.2	24.0			WB	STOP	2"	1	24	24	2.2	SIGN @ 45° TO R/V TURN AROUND
36	"C"22+62.1	21.8		R6-1R	EB	ONE WAY	2"	1	36	12	3.0	SIGN @ 45° TO CHANNEL DRIVE
36A	"C"22+62.1	21.8		R6-1R	WB	ONE WAY			36	12	3.0	SIGN @ 45° TO CHANNEL DRIVE
37	"C"11+68		19.2		EB	STOP	2"	1	24	24	2.2	SIGN @ 45° TO "P" Lane (Parking Lot.)
38	"C"14+65		19.2		EB	STOP	2"	1	24	24	2.2	SIGN @ 45° TO "Wayside" Parking Curb

SIGNING GENERAL NOTES

1. INSTALL ALL SIGNS USING "EXPRESSWAY" DIMENSIONS AS SHOWN ON STANDARD DWG. S-05.00
2. REMOVE ALL SIGNS AND POSTS. SALVAGED SIGNS AND POSTS SHALL BE DELIVERED TO THE D.O.T. MAINTENANCE YARD ON HALIBUT POINT ROAD. REMOVAL OF SIGNS IS INCIDENTAL TO 615(1) STD. SIGNS
3. PERFORATED STEEL TUBE (PST) POSTS SHALL HAVE EITHER THE CONCRETE FOUNDATION OR SOIL EMBEDMENT FOUNDATION WITH A DEPTH ACCORDING TO STANDARD DRAWING S-30.01
4. PST = PERFORATED STEEL TUBE POST
5. STATIONING IS APPROXIMATE AND MAY BE ADJUSTED TO FIT FIELD CONDITIONS

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

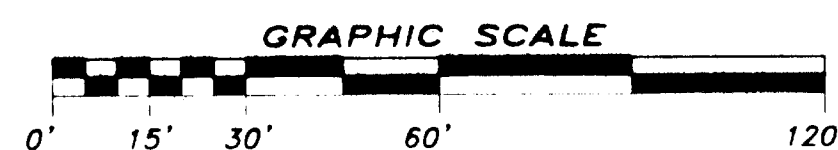
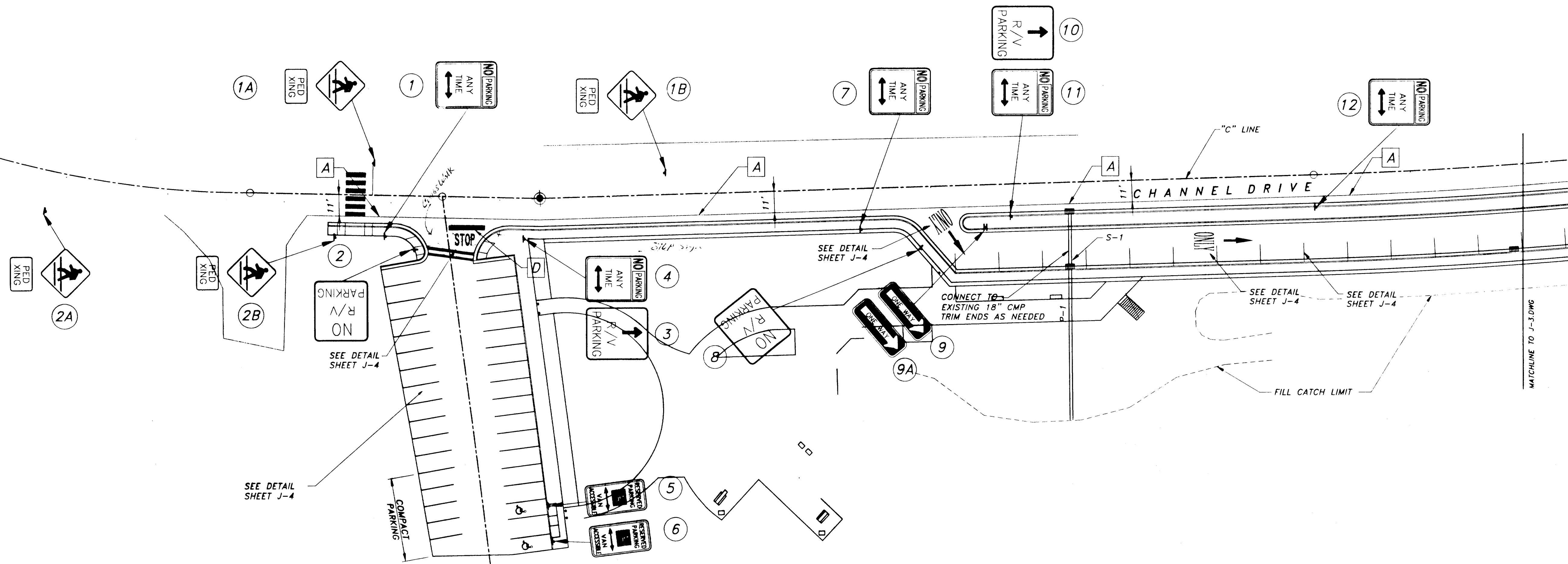
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	AUGUST 2000
CHECKED BY:	M.A.M.	SHEET	J-1 OF 4

ENGINEER'S SEAL





NOTE:
SEE DETAIL SHEET J-4
FOR STRIPING DETAILS AND LEGEND

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

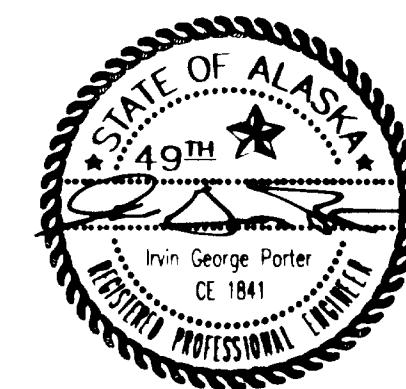
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

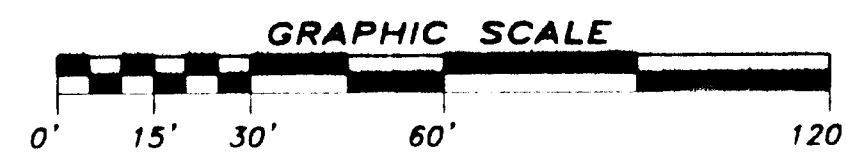
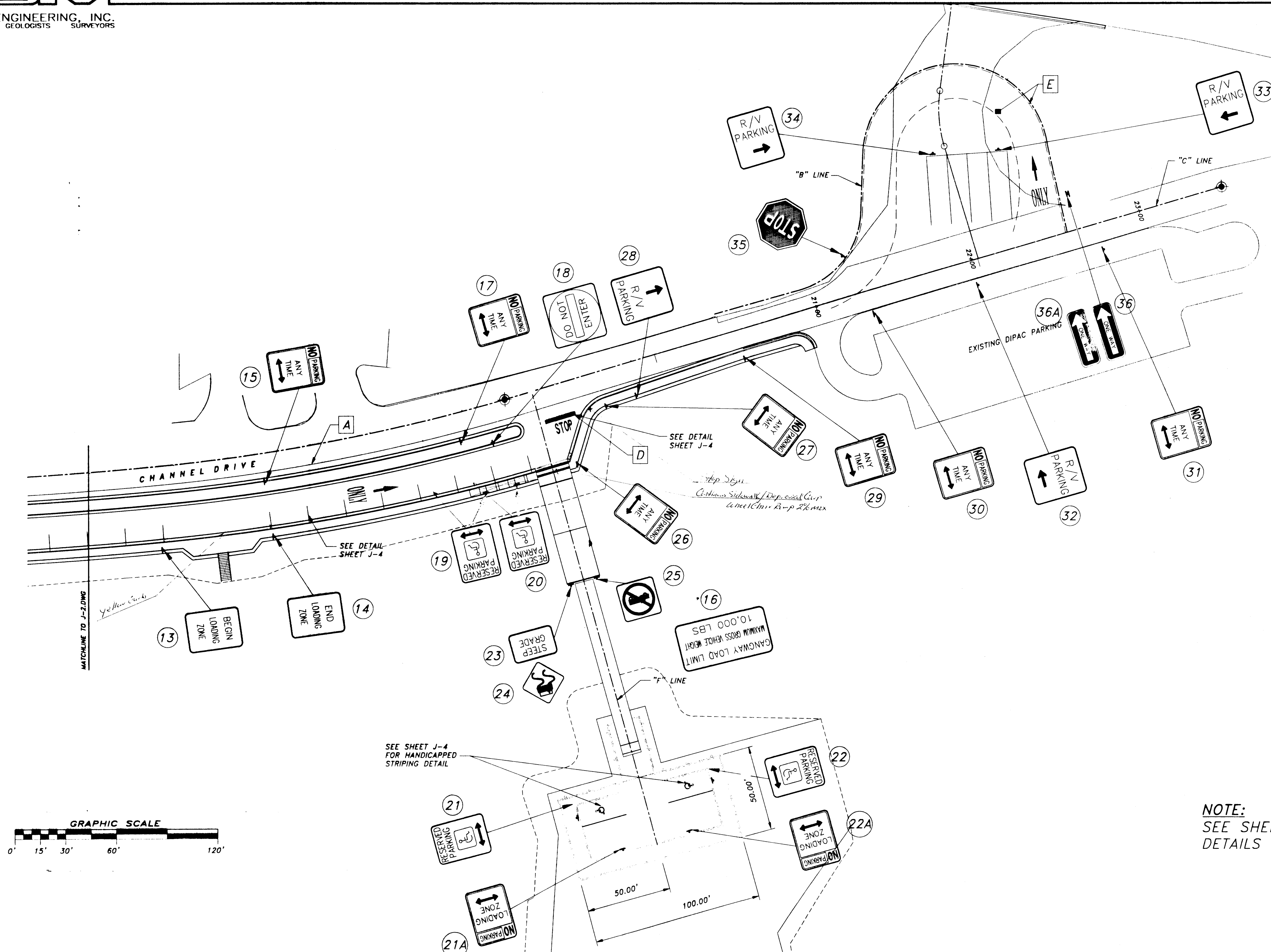
ALASKA

STRIPPING & SIGNAGE PLAN

DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET J-2 OF 4

ENGINEER'S SEAL





NOTE:
SEE SHEET J-4 FOR STRIPING
DETAILS AND LEGEND.

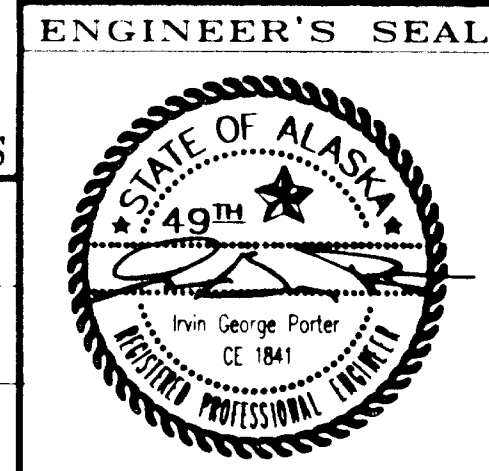
NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

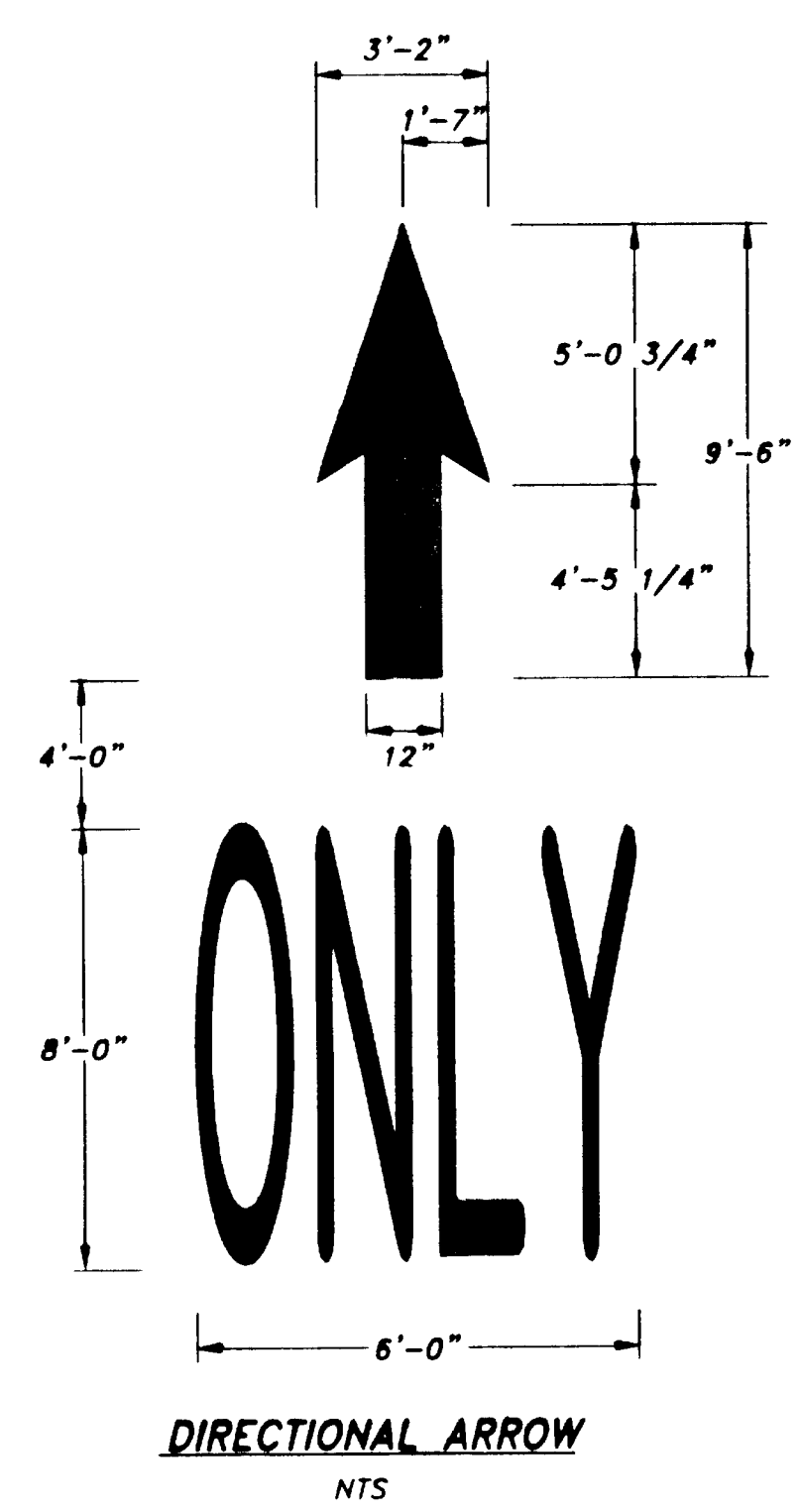
JUNEAU
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561
ALASKA
STRIPING & SIGNAGE PLAN

DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET /-3 OF 4

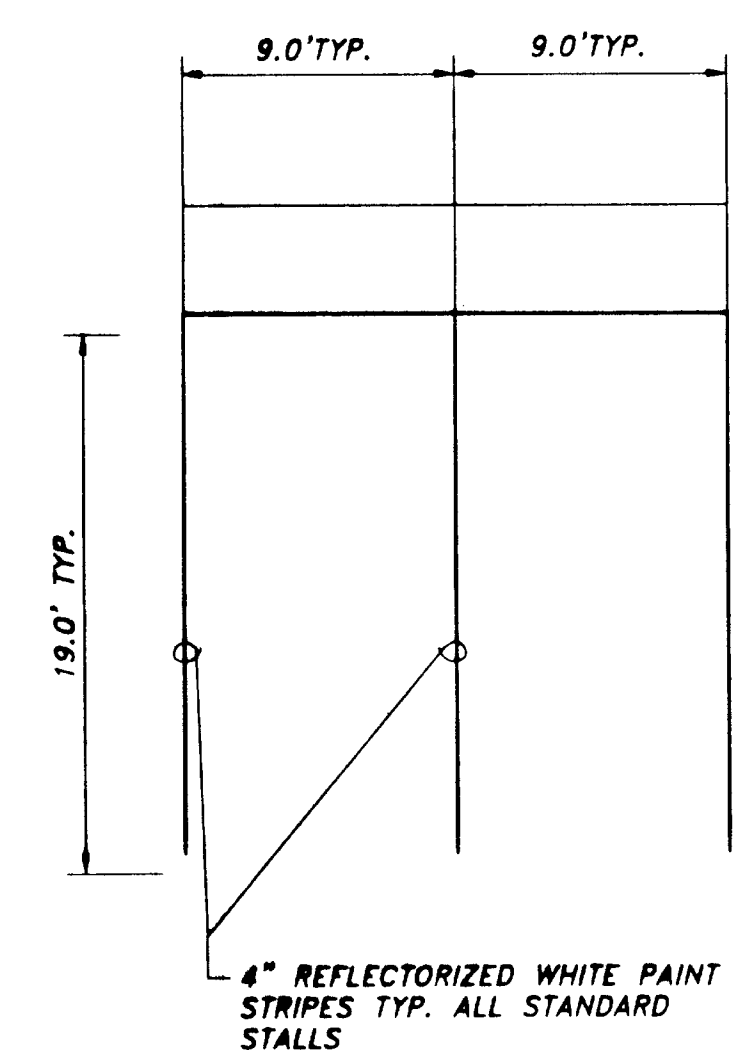


1/1999PROJ/991304/DESIGN/NEW MODIFIED/J-3.DWG/1.30 PLOT: B/26/00 at 1:50 AM by KAP

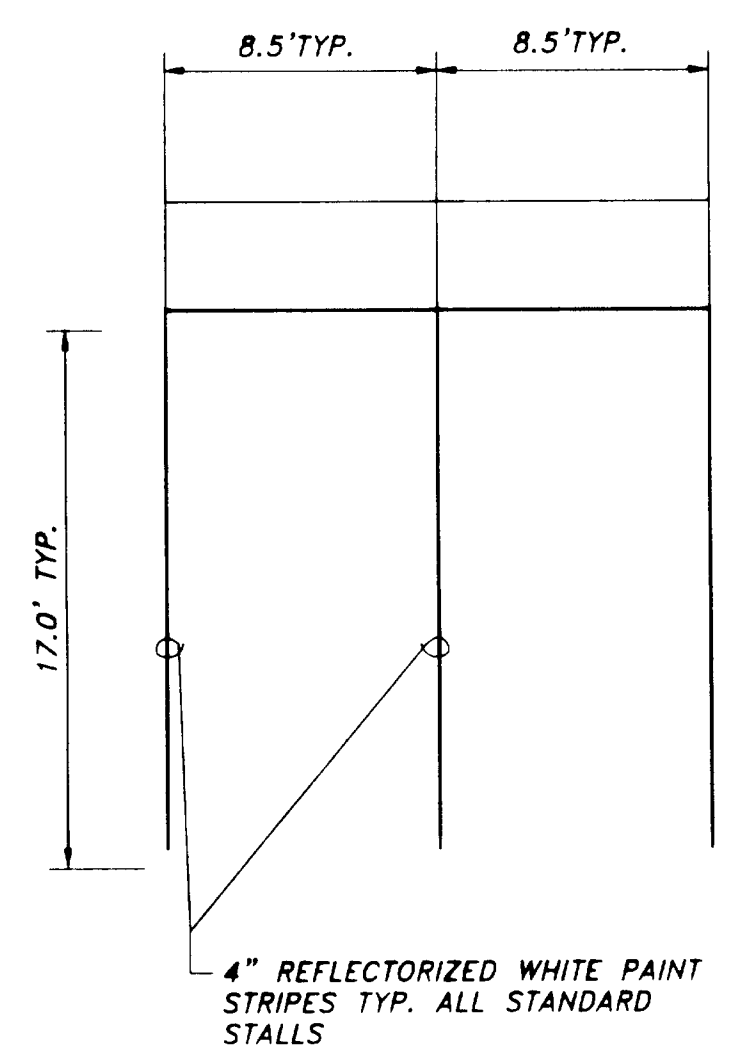
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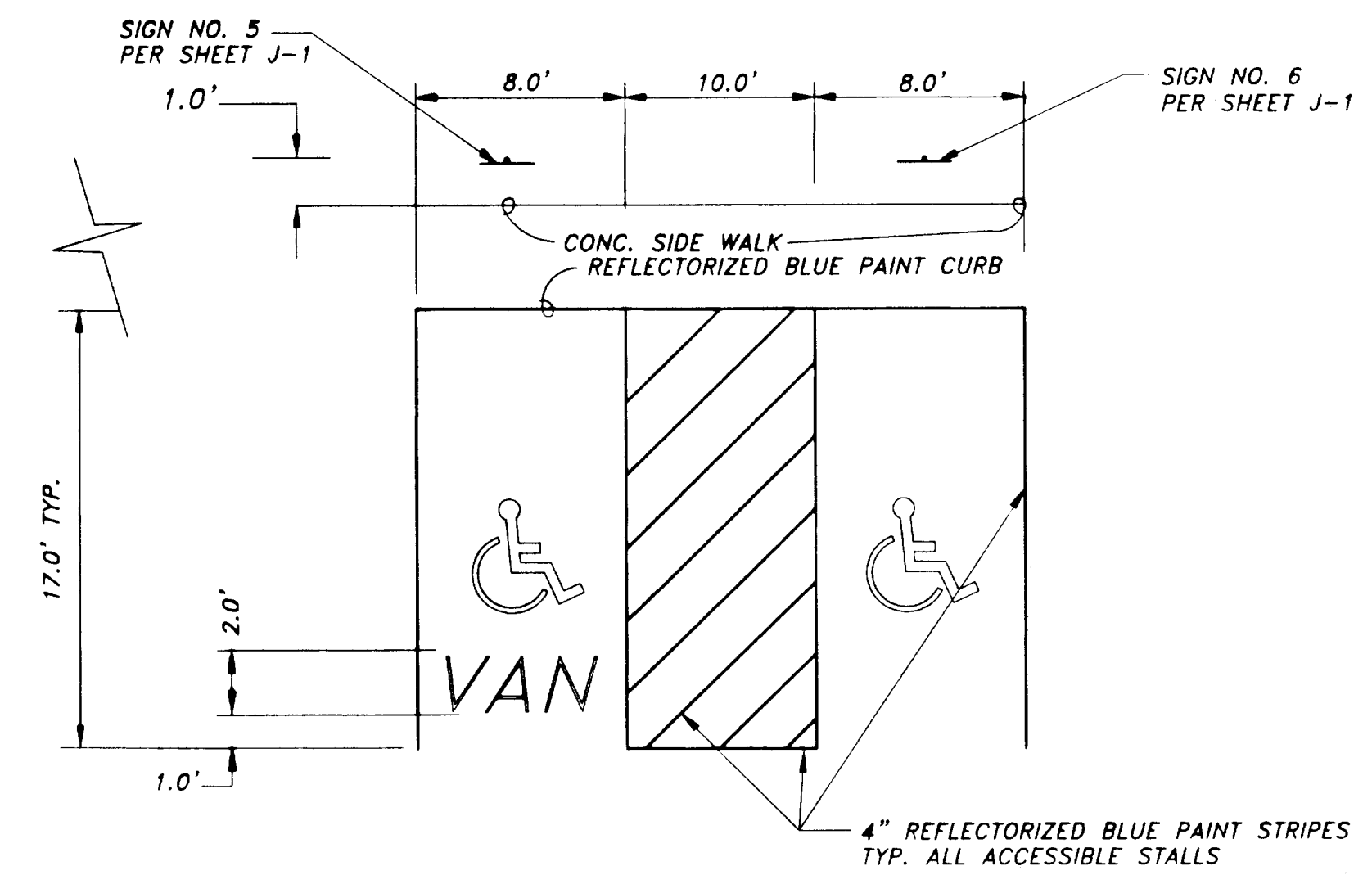
DIRECTIONAL ARROW
NTS



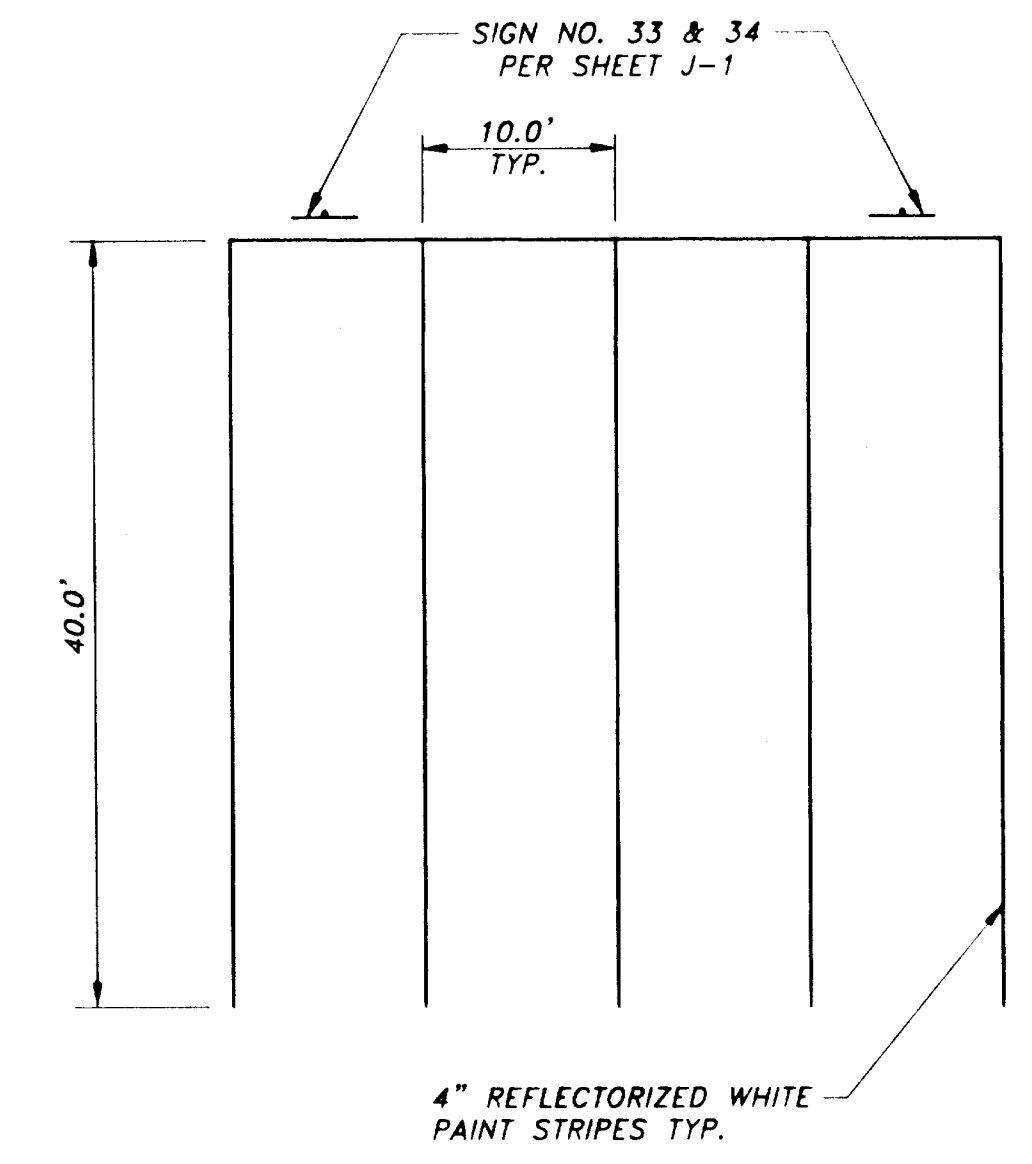
TYPICAL PARKING STRIPING
NTS



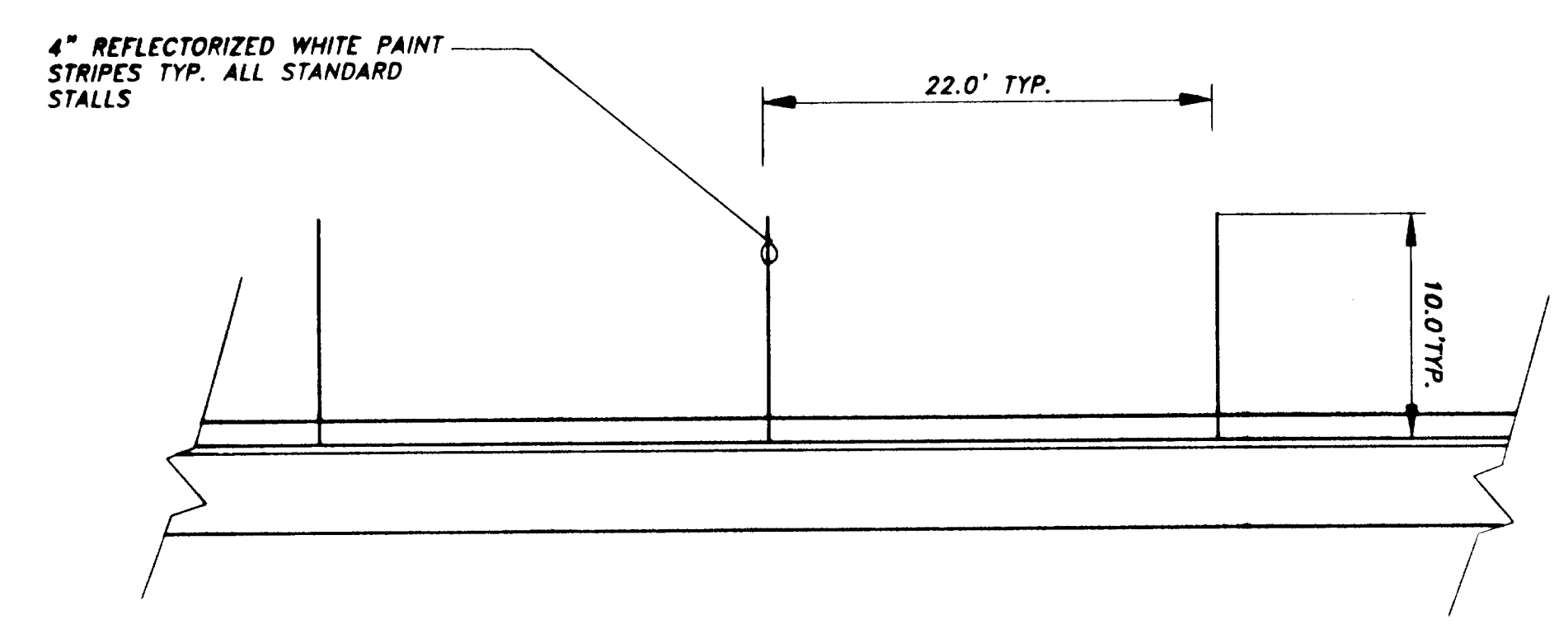
TYPICAL COMPACT PARKING STRIPING
NTS



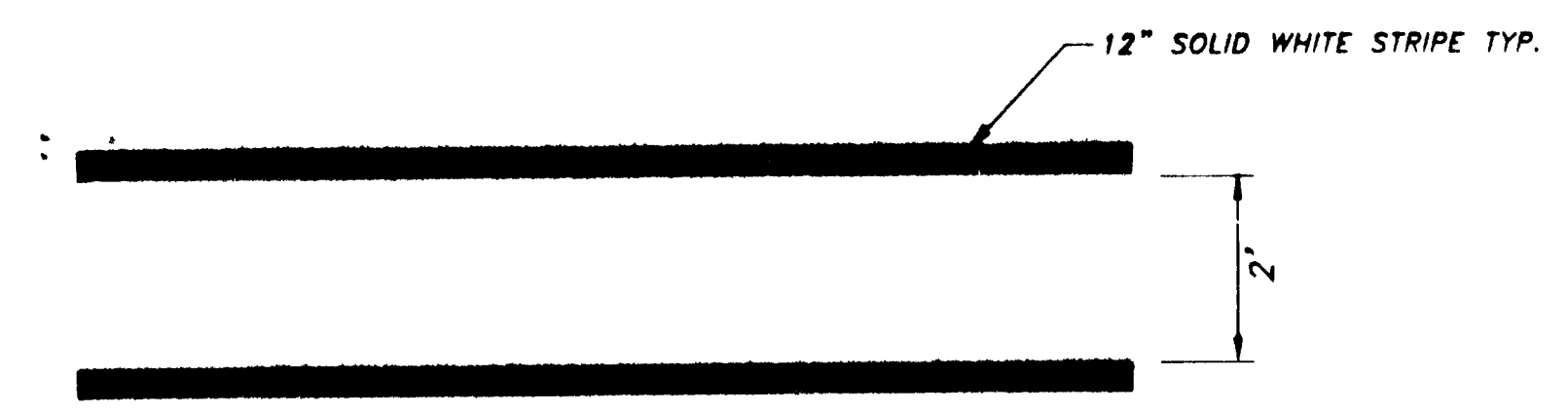
HANDICAPPED STRIPING
NTS



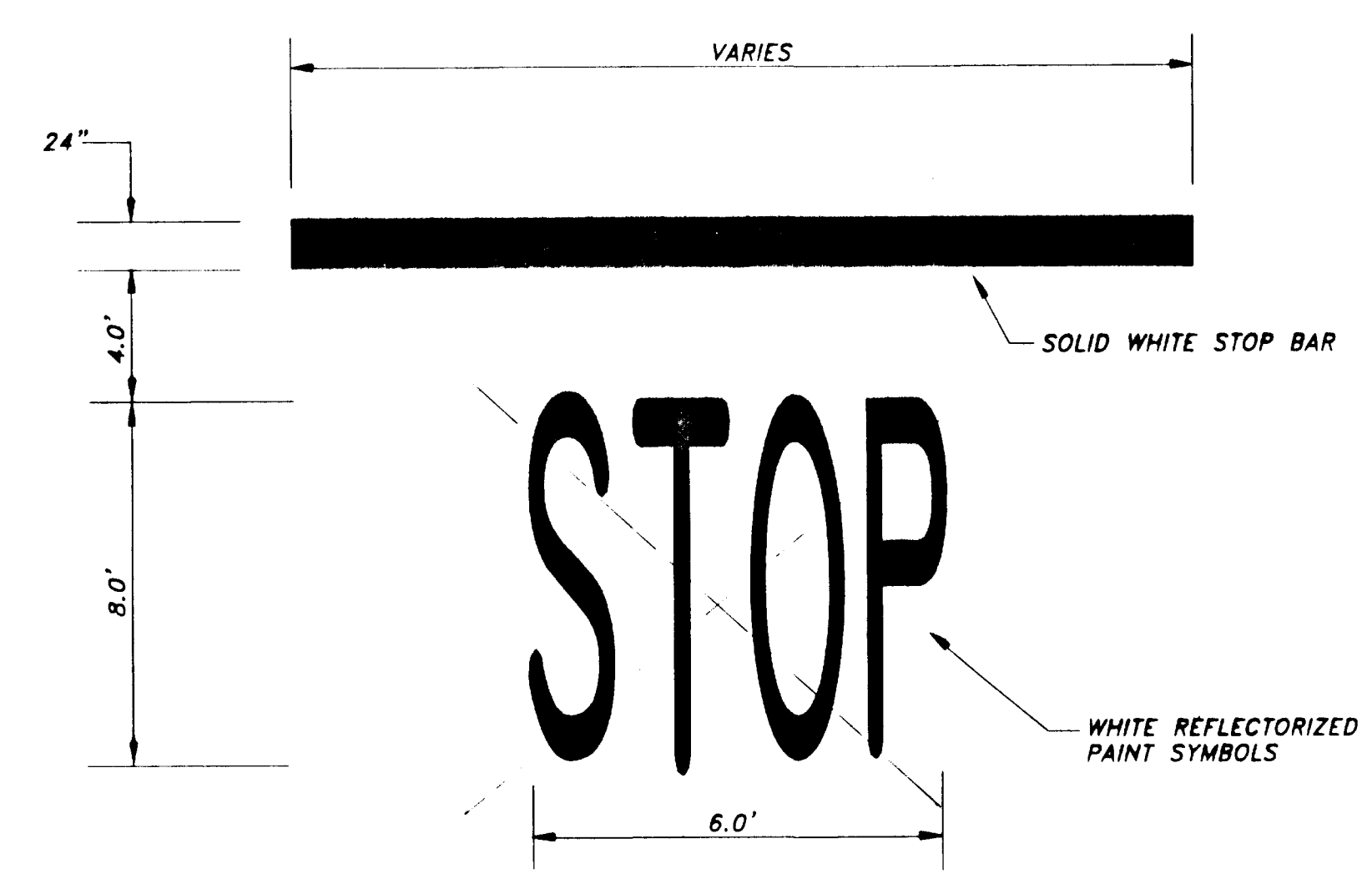
R/V PARKING STRIPING
NTS



TYPICAL PARALLEL PARKING STRIPING
NTS



TYPICAL CROSS WALK
NTS



TRAFFIC CONTROL MARKING
NTS

STRIPING LEGEND			
SYMBOL	DESCRIPTION	WIDTH	PATTERN
A	SOLID WHITE	4"	
B	BROKEN WHITE	4"	10' 30' 10'
C	SOLID DOUBLE YELLOW	4"	
D	SOLID WHITE	24"	
E	SOLID WHITE	8"	
F	BI-DIRECTIONAL YELLOW	4"	10' 30' 10' 4" GAP
G	45° SOLID YELLOW	4"	5' C-C

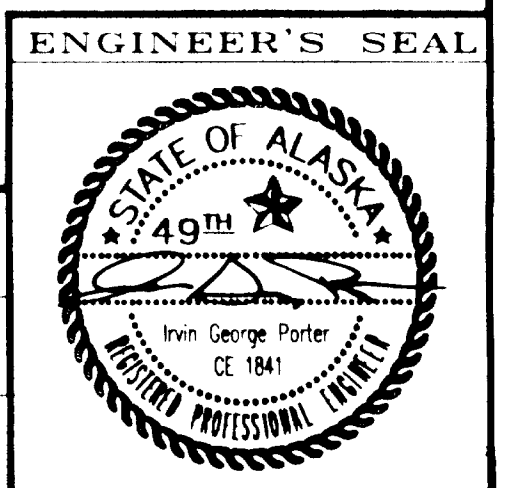
EXISTING SIGN SUMMARY			
EXISTING LOCATION		LEGEND	REMARKS
STATION	OFFSET LT. RT.		
10+57	25.4	NO PARKING WITHIN 8' PAVEMENT	*LEAVE IN PLACE
13+12	33.8	PUBLIC ACCESS	*REMOVE & FURNISH TO D.O.T./P.F. MAINTENANCE
15+29	19.9	NO PARKING WITHIN 8' PAVEMENT	
15+96	19.7	NO PARKING WITHIN 8' PAVEMENT	
16+81	19.2	NO PARKING WITHIN 8' PAVEMENT	
17+68	17.9	NO PARKING WITHIN 8' PAVEMENT	

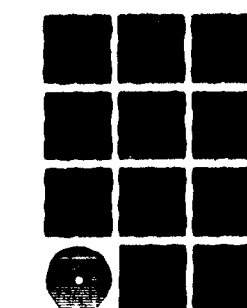
EXISTING SIGNING GENERAL NOTES

1. REMOVE ALL SIGNS AND POSTS. SALVAGED SIGNS AND POSTS SHALL BE DELIVERED TO THE D.O.T. MAINTENANCE YARD ON LEMON DRIVE IN JUNEAU, ALASKA. REMOVAL OF SIGNS IS INCIDENTAL TO 615(1) STD. SIGNS
2. EXISTING SIGNS WITHIN THE PROJECT ON THE SEAWARD SIDE OF CHANNEL DRIVE ARE LISTED. SIGNS ON THE LANDWARD SIDE ARE NOT LISTED SINCE NO IMPROVEMENTS OR CHANGES ARE SCHEDULED ON THE LANDWARD SIDE OF CHANNEL DRIVE

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

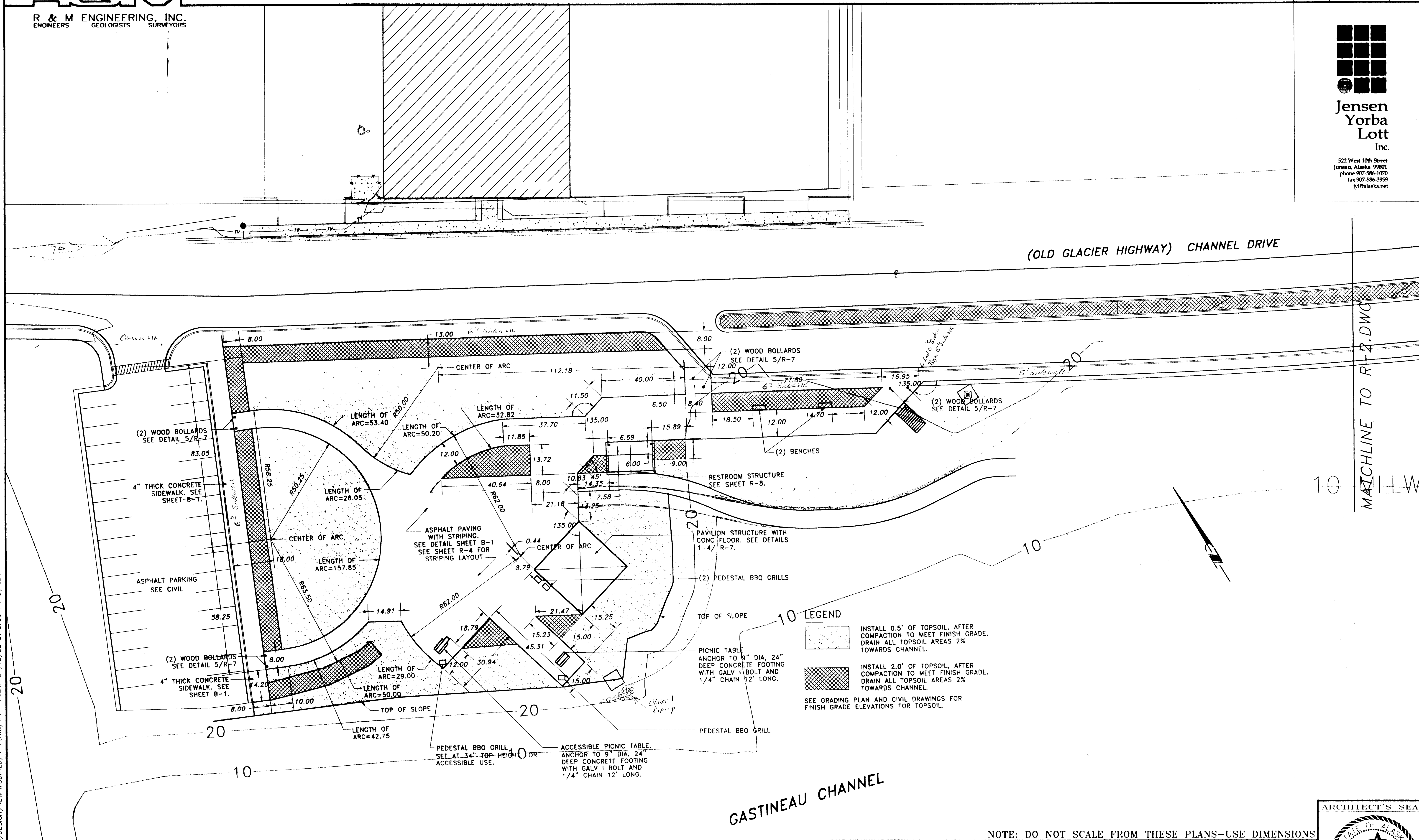
BY:	DATE:	DESCRIPTION OF CHANGE:	STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES SOUTHEAST REGION DESIGN & CONSTRUCTION	JUNEAU	CHANNEL DRIVE WAYSIDE CONSTRUCTION PROJECT NO. 67561	ALASKA	DESIGNED BY: I.G.P.	PROJECT NO. 67561
							DRAWN BY: J.D.M.	DATE: AUGUST 2000
							CHECKED BY: M.A.M.	SHEET J-4 OF 4
RECORD OF REVISIONS								





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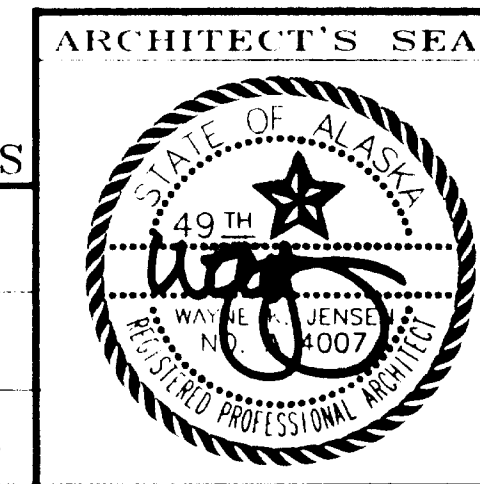


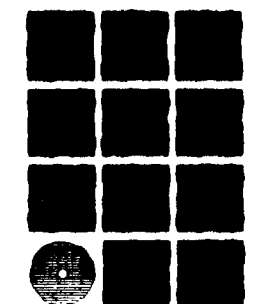
BY:	DATE:	DESCRIPTION OF CHANGE:
CRM	OCT '00	RELOCATE WASHROOM & REALIGN PAVING

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

CHANNEL DRIVE WAYSIDE CONSTRUCTION
67561
LANDSCAPE
LAYOUT PLAN-A

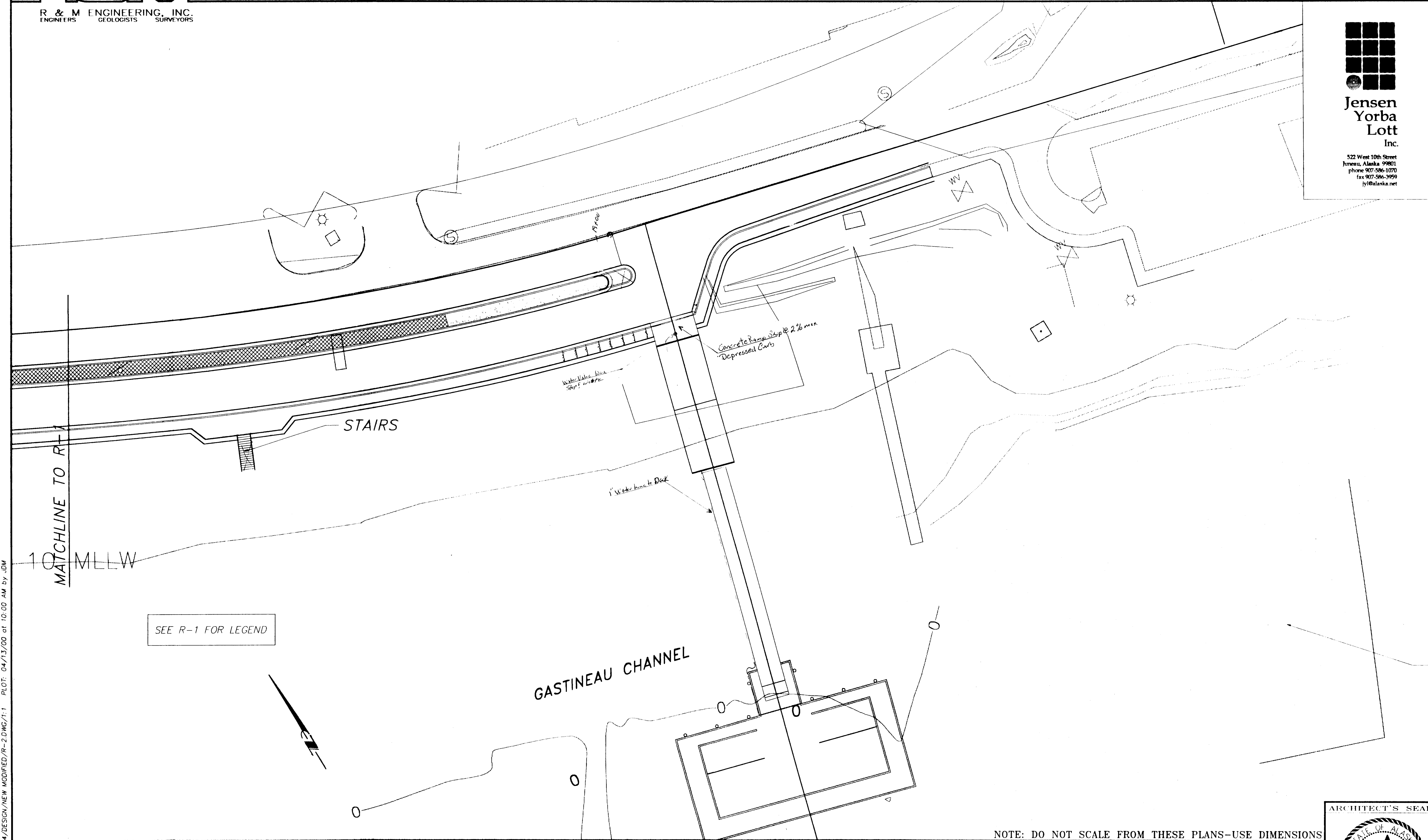
DESIGNED BY:	CRM	PROJECT NO.	67561
DRAWN BY:	CRM	DATE:	OCTOBER 2000
CHECKED BY:	WKJ	SHEET	R-1 OF 8





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SEE R-1 FOR LEGEND

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CRM	OCT '00	RELOCATE WASHROOM & REALIGN PAVING

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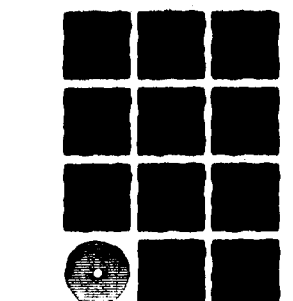
**STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION**

CHANNEL DRIVE WAYSIDE CONSTRUCTION
67561
**LANDSCAPE
LAYOUT PLAN-B**

DESIGNED BY: CRM	PROJECT NO. 67561
DRAWN BY: CRM	DATE: OCTOBER 2000
CHECKED BY: WKJ	SHEET R-2 OF 3

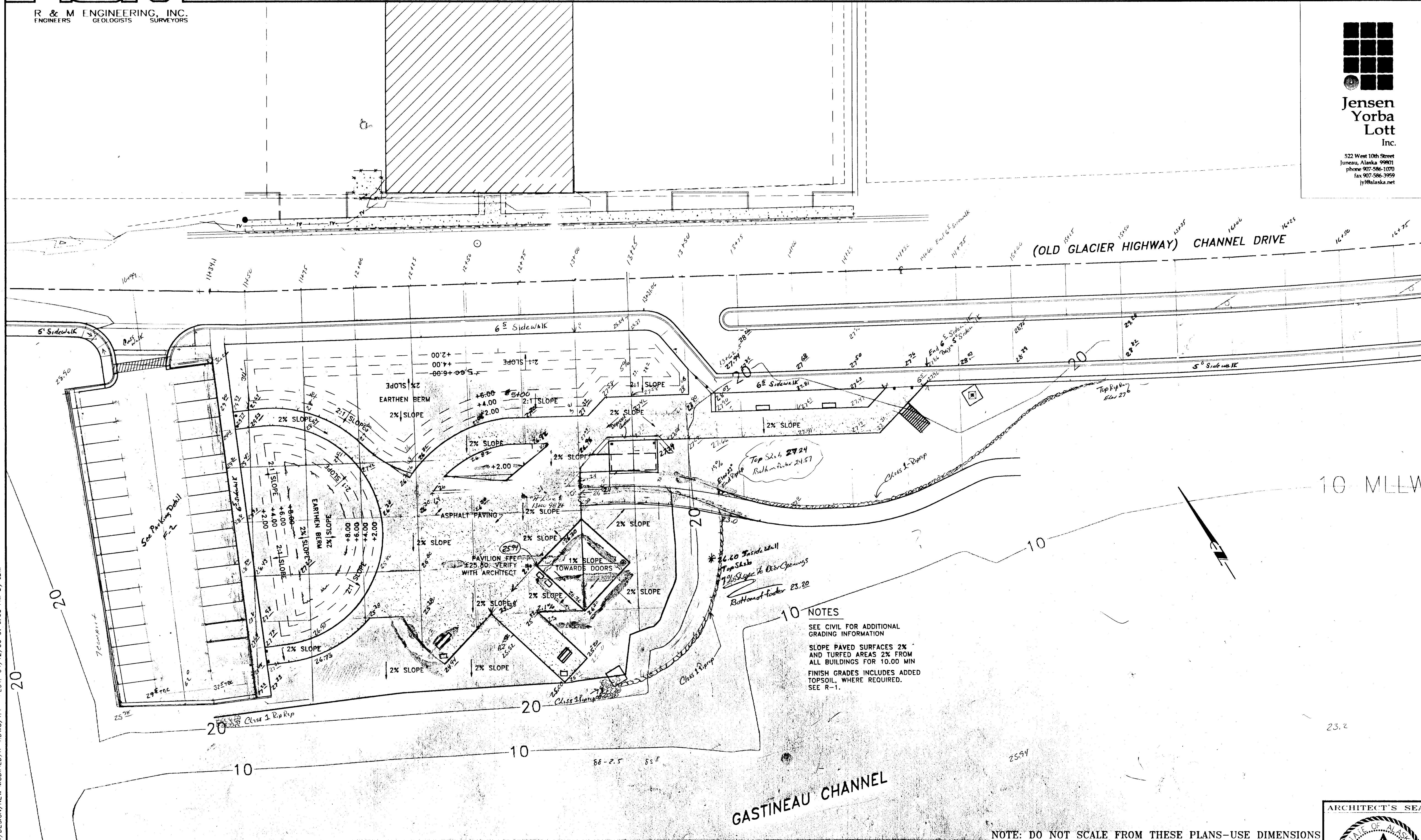


I:\1999PROJ\991304\DESIGN\NEW MODIFIED\R-2.DWG/1:1 PLOT: 04/13/00 at 10:00 AM by JDM



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jyl@alaska.net



- 10 NOTES
- SEE CIVIL FOR ADDITIONAL GRADING INFORMATION
 - SLOPE PAVED SURFACES 2% AND TURFED AREAS 2% FROM ALL BUILDINGS FOR 10.00 MIN
 - FINISH GRADES INCLUDES ADDED TOPSOIL, WHERE REQUIRED. SEE R-1.

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

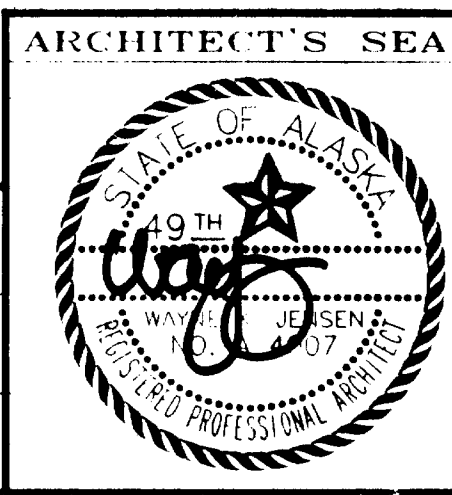
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CRM	OCT '00	RELOCATE WASHROOM & REALIGN PAVING

RECORD OF REVISIONS

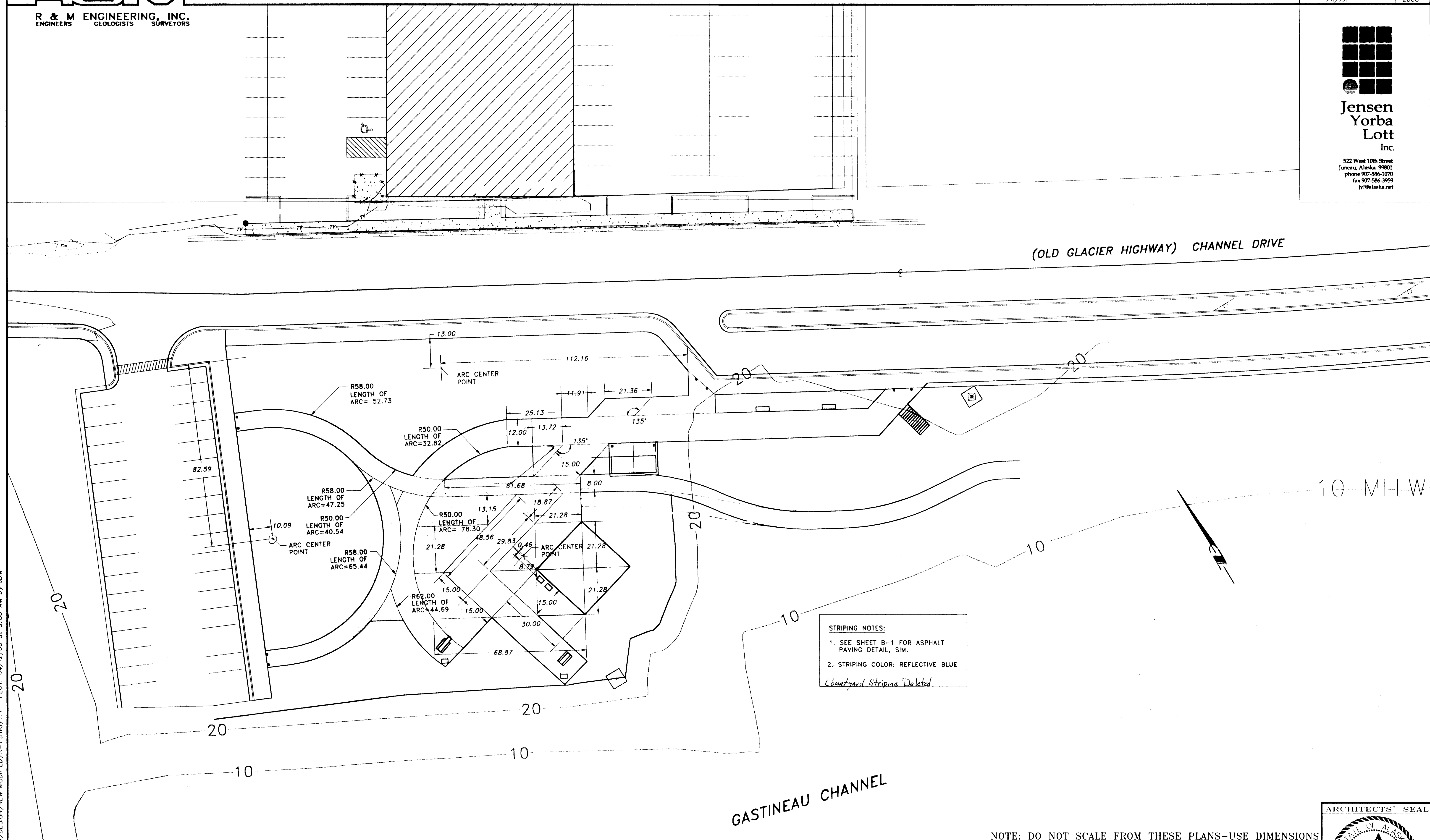
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

CHANNEL DRIVE WAYSIDE CONSTRUCTION
67561
LANDSCAPE
GRADING PLAN

DESIGNED BY:	CRM	PROJECT NO.	67561
DRAWN BY:	CRM	DATE:	OCTOBER 2000
CHECKED BY:	WKJ	SHEET	R-3 OF 8



1: 1/999P001/991304/DESIGN/NEW MODIFIED/R-1.DWG/1:1 PLOT: 04/12/00 at 9:00 AM by JDM



STRIPING NOTES:

1. SEE SHEET B-1 FOR ASPHALT PAVING DETAIL, SIM.
2. STRIPING COLOR: REFLECTIVE BLUE

Courtyard Striping Deleted

NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

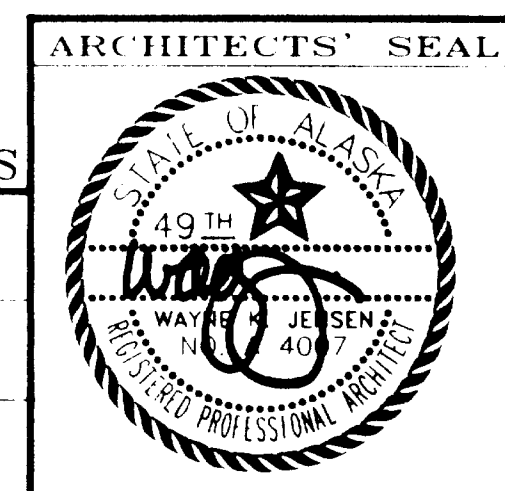
BY:	DATE:	DESCRIPTION OF CHANGE:
CRM	OCT '00	RELOCATE WASHROOM & REALIGN PAVING

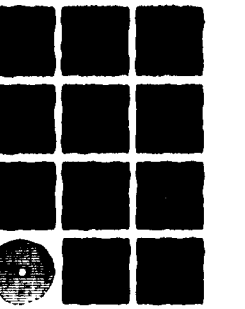
RECORD OF REVISIONS

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SOUTHEAST REGION DESIGN & CONSTRUCTION

CHANNEL DRIVE WAYSIDE CONSTRUCTION
67561
LANDSCAPE
COURTYARD STRIPING

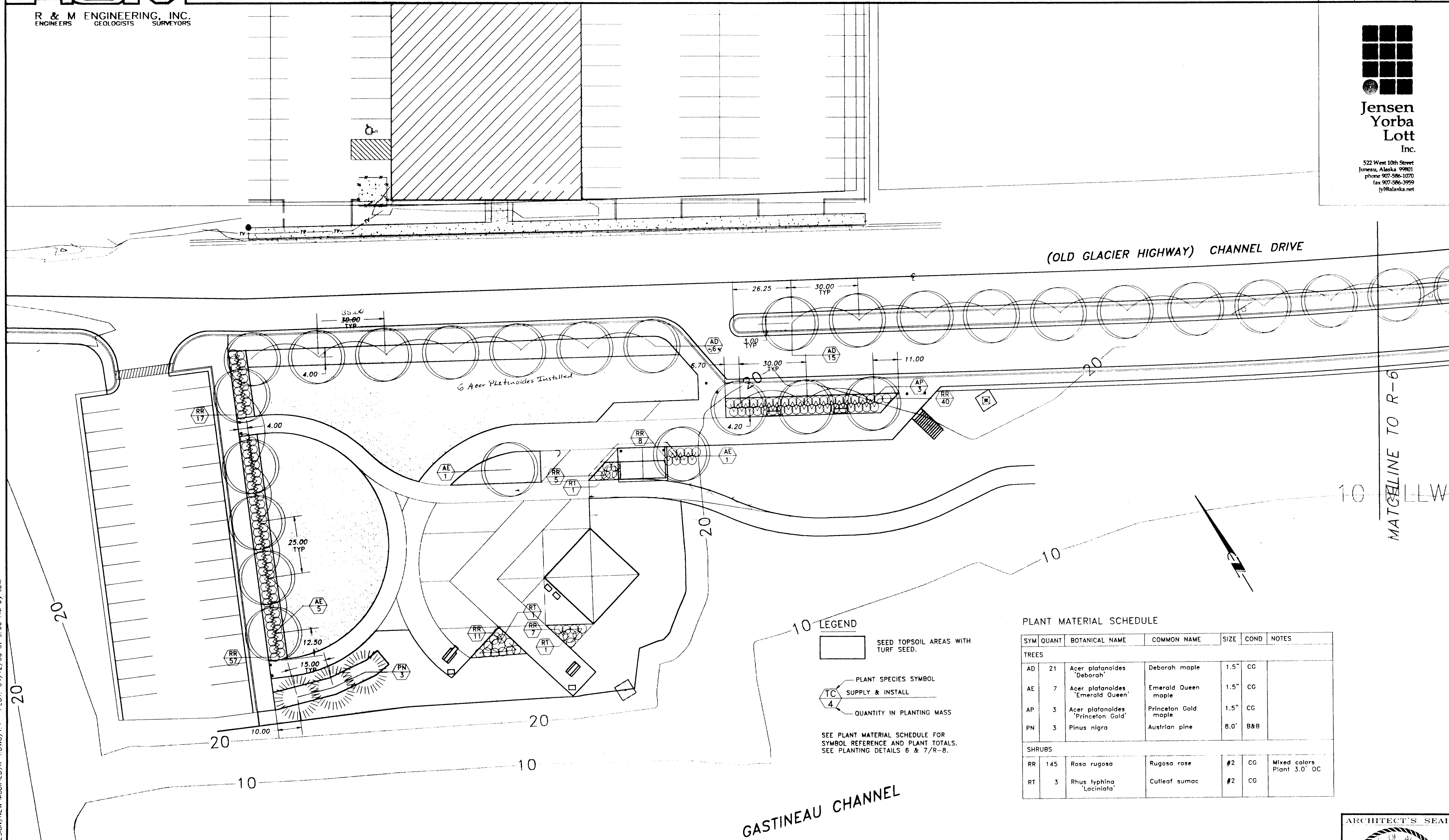
DESIGNED BY: CRM	PROJECT NO. 67561
DRAWN BY: CRM	DATE: OCTOBER 2000
CHECKED BY: WKJ	SHEET P-4 OF 8





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(OLD GLACIER HIGHWAY) CHANNEL DRIVE

MATCHLINE TO R-6

LEGEND
SEED TOPSOIL AREAS WITH TURF SEED.
PLANT SPECIES SYMBOL
SUPPLY & INSTALL
QUANTITY IN PLANTING MASS
SEE PLANT MATERIAL SCHEDULE FOR SYMBOL REFERENCE AND PLANT TOTALS.
SEE PLANTING DETAILS 6 & 7/R-8.

PLANT MATERIAL SCHEDULE						
SYM	QUANT	BOTANICAL NAME	COMMON NAME	SIZE	COND	NOTES
TREES						
AD	21	Acer platanoides 'Deborah'	Deborah maple	1.5"	CG	
AE	7	Acer platanoides 'Emerald Queen'	Emerald Queen maple	1.5"	CG	
AP	3	Acer platanoides 'Princeton Gold'	Princeton Gold maple	1.5"	CG	
PN	3	Pinus nigra	Austrian pine	8.0'	B&B	
SHRUBS						
RR	145	Rosa rugosa	Rugosa rose	#2	CG	Mixed colors Plant 3.0' OC
RT	3	Rhus typhina 'Laciniata'	Cutleaf sumac	#2	CG	

BY:	DATE:	DESCRIPTION OF CHANGE:
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STATE OF ALASKA
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AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

CHANNEL DRIVE WAYSIDE CONSTRUCTION
67561
LANDSCAPE
PLANTING PLAN - A

DESIGNED BY: CRM
DRAWN BY: CRM
CHECKED BY: WKJ
PROJECT NO. 67561
DATE: OCTOBER 2000
SHEET R-5 OF 8

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

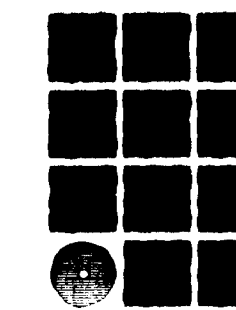


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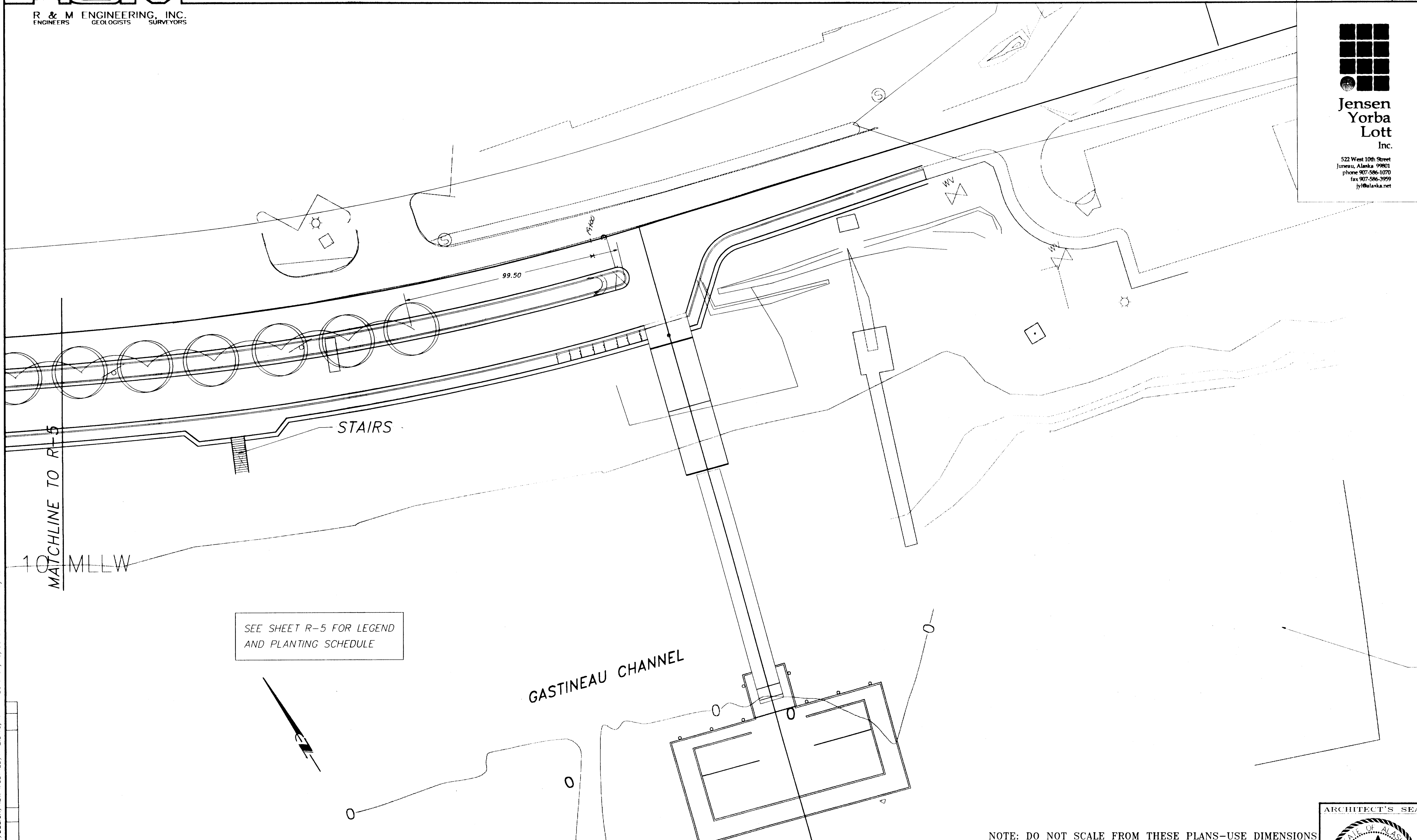
R & M ENGINEERING, INC.
ENGINEERS GEOLOGISTS SURVEYORS

PROJECT DESIGNATION: XX/XX
YEAR: 2000



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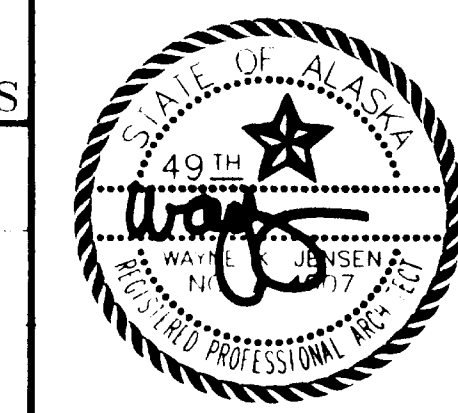
RECORD OF REVISIONS

STATE OF ALASKA
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AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

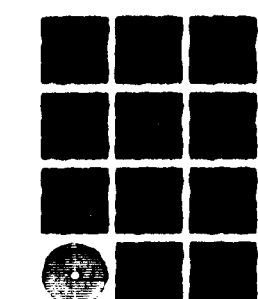
CHANNEL DRIVE WAYSIDE CONSTRUCTION
67561
LANDSCAPE
PLANTING PLAN-B

DESIGNED BY:	CRM	PROJECT NO.	67561
DRAWN BY:	CRM	DATE:	OCTOBER 2000
CHECKED BY:	WKJ	SHEET	R-6 OF 8

ARCHITECT'S SEAL

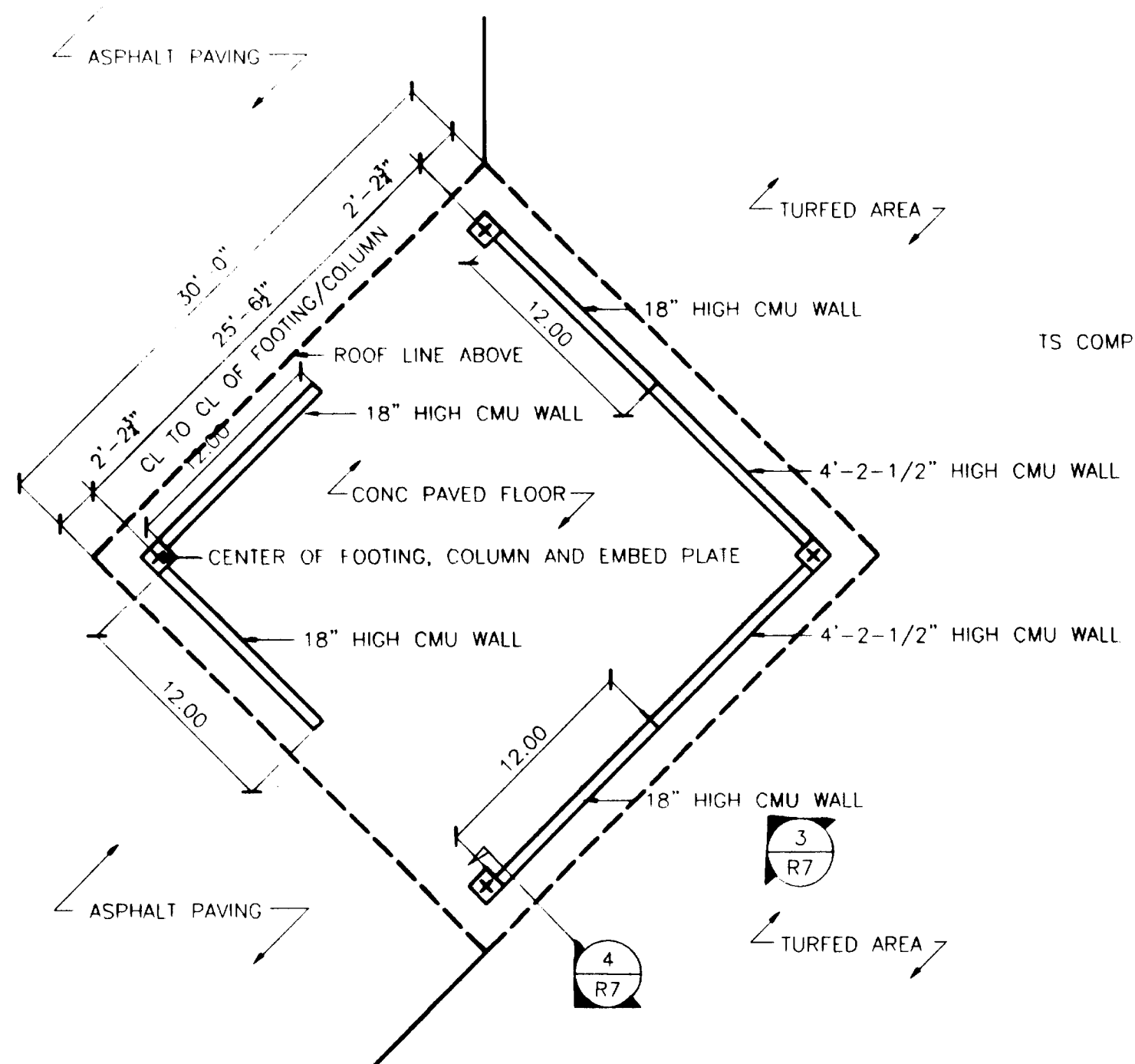


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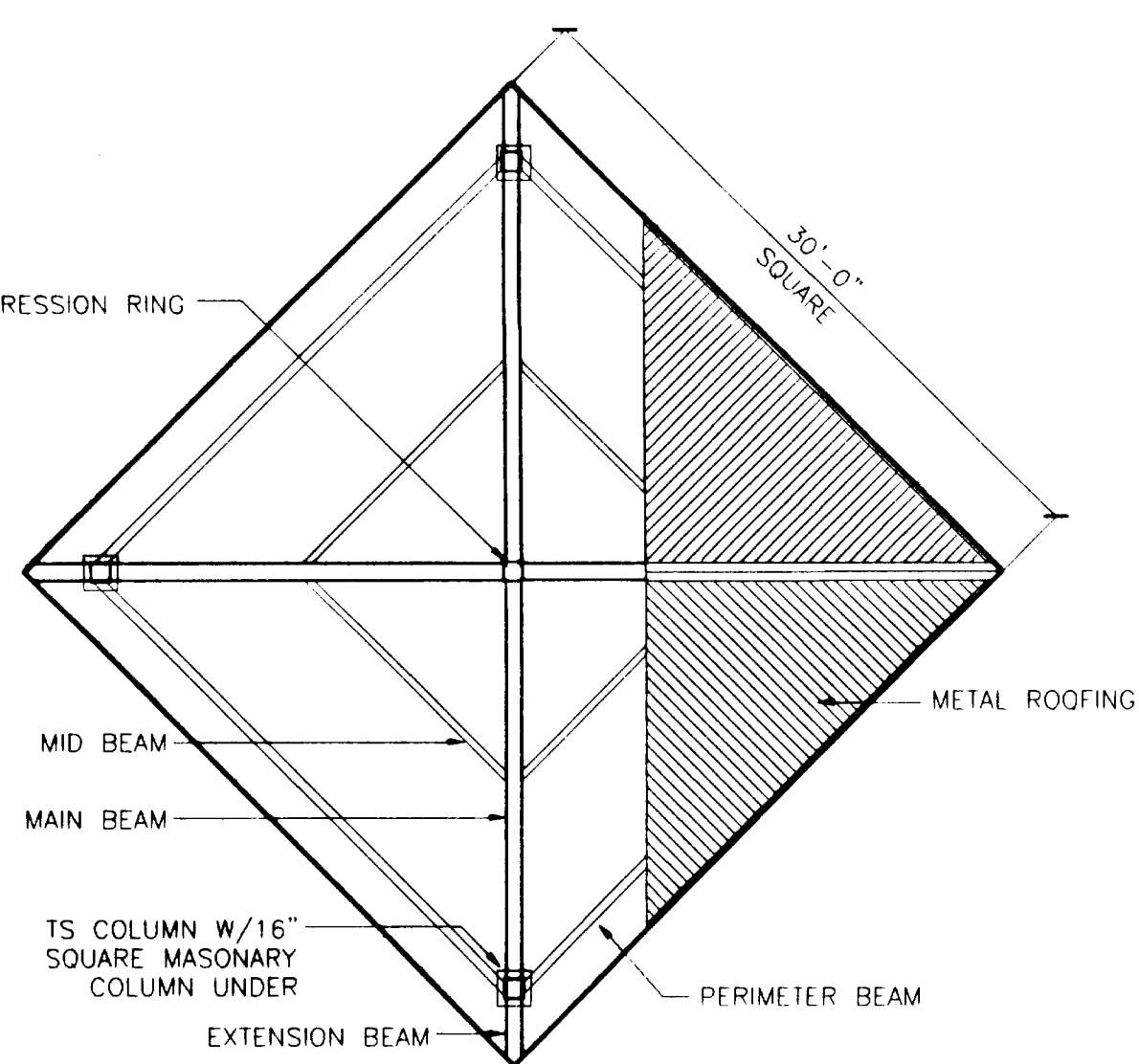


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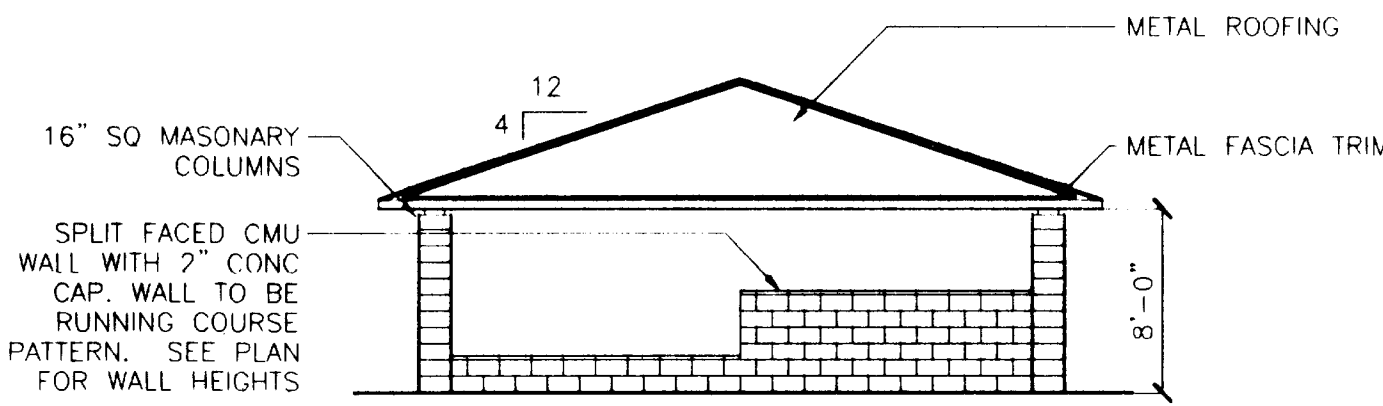
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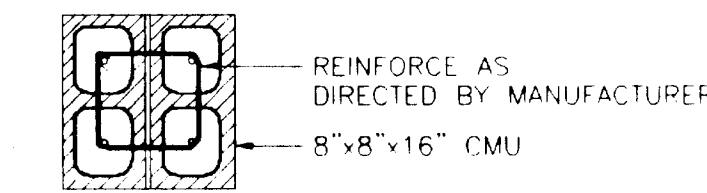
1 FOOTING, COLUMN AND WALL PLAN
30'x30' DENVER PAVILION NTS



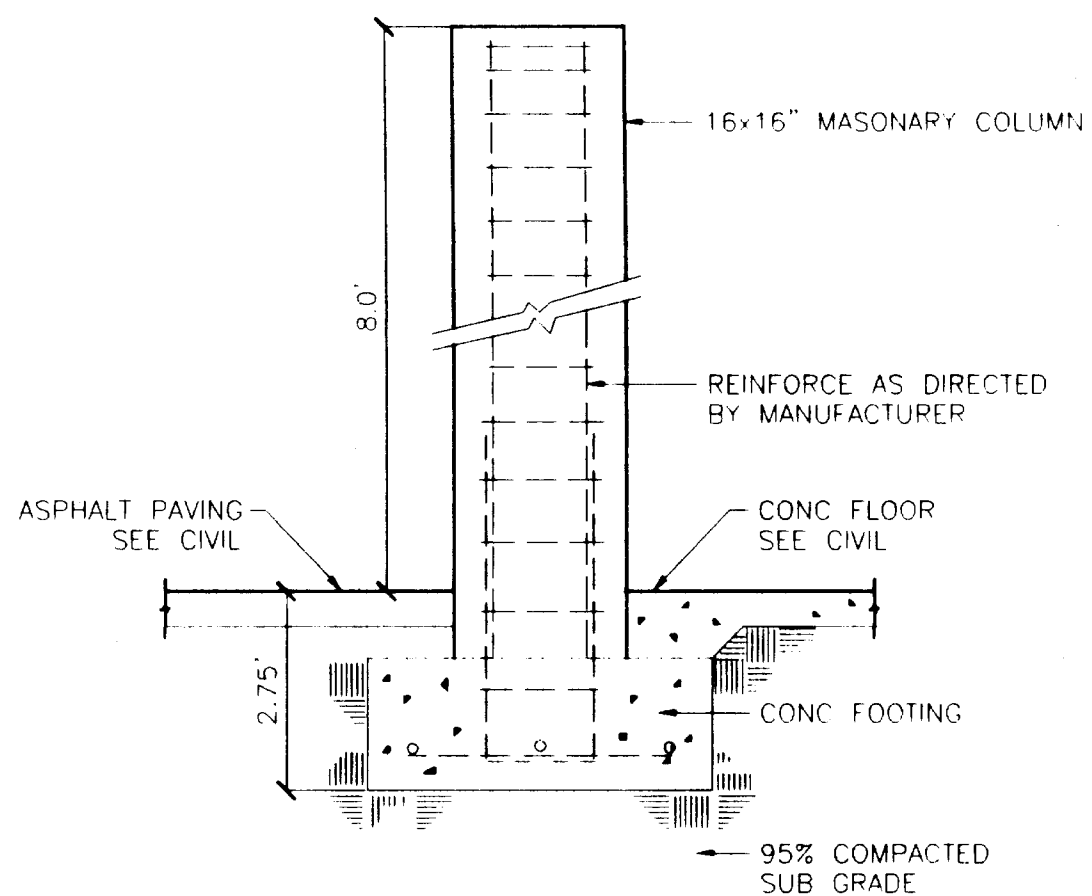
2 ROOF PLAN
30'x30' DENVER PAVILION NTS



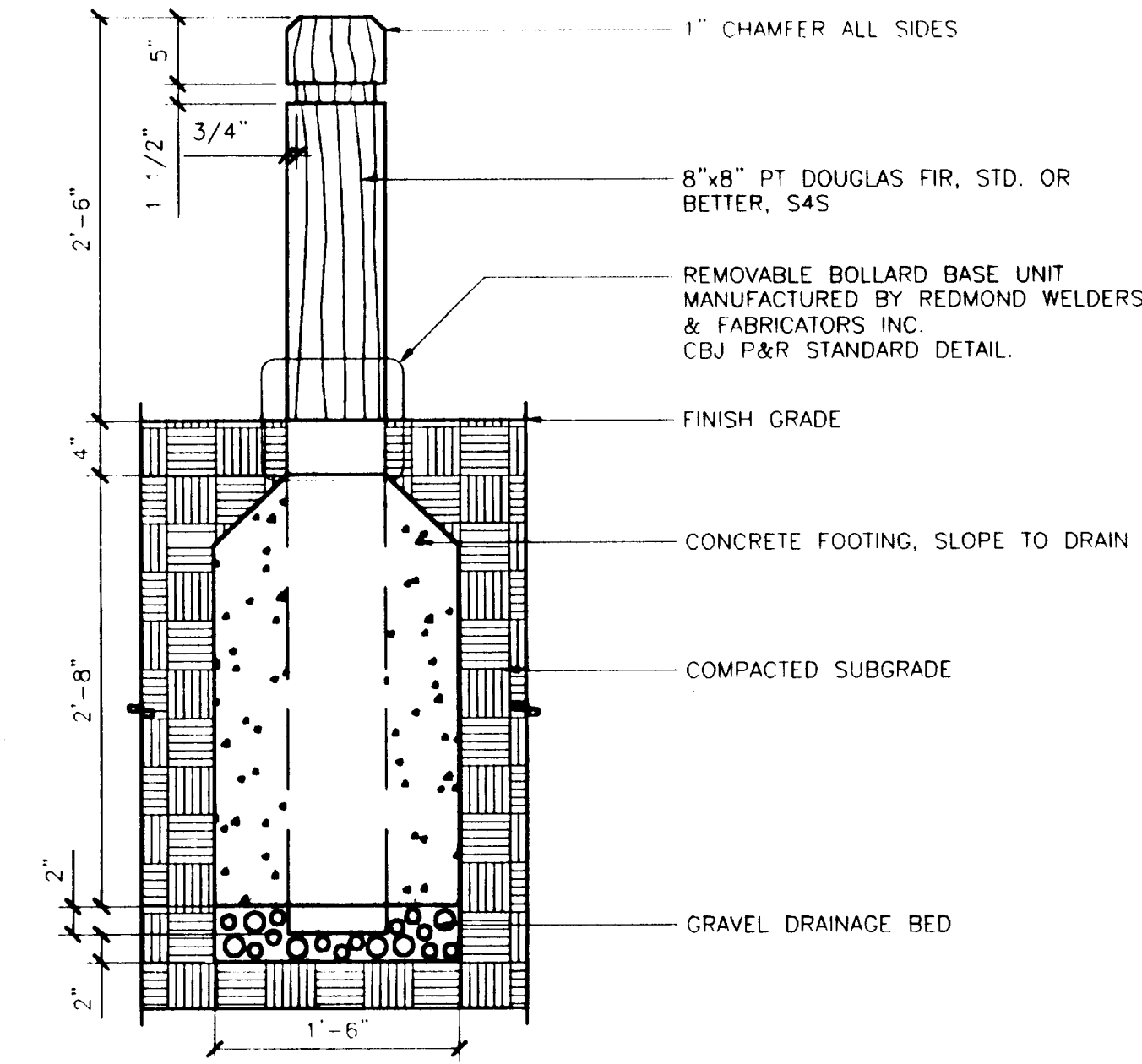
3 ELEVATION
30'x30' DENVER PAVILION NTS



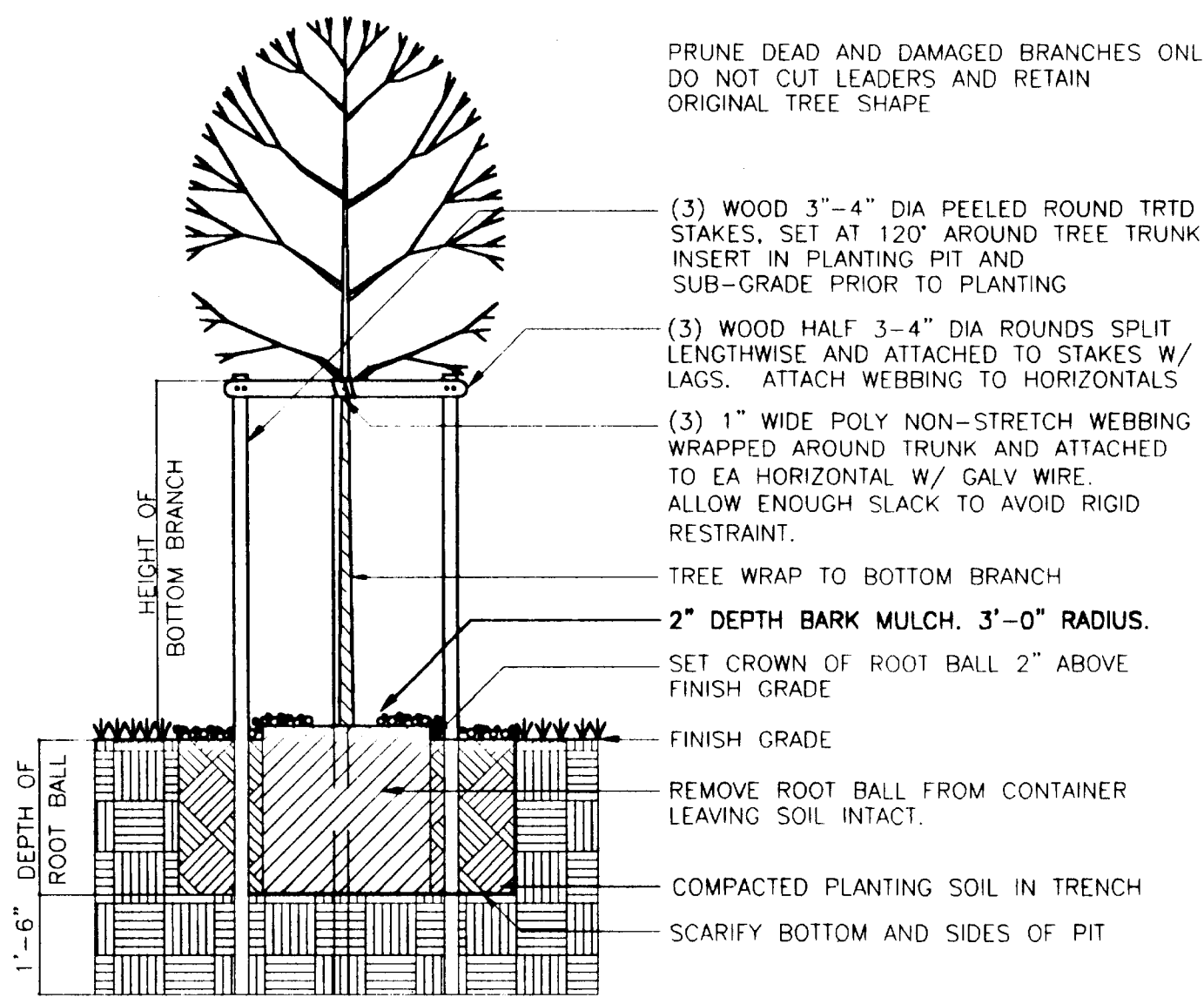
COLUMN PLAN



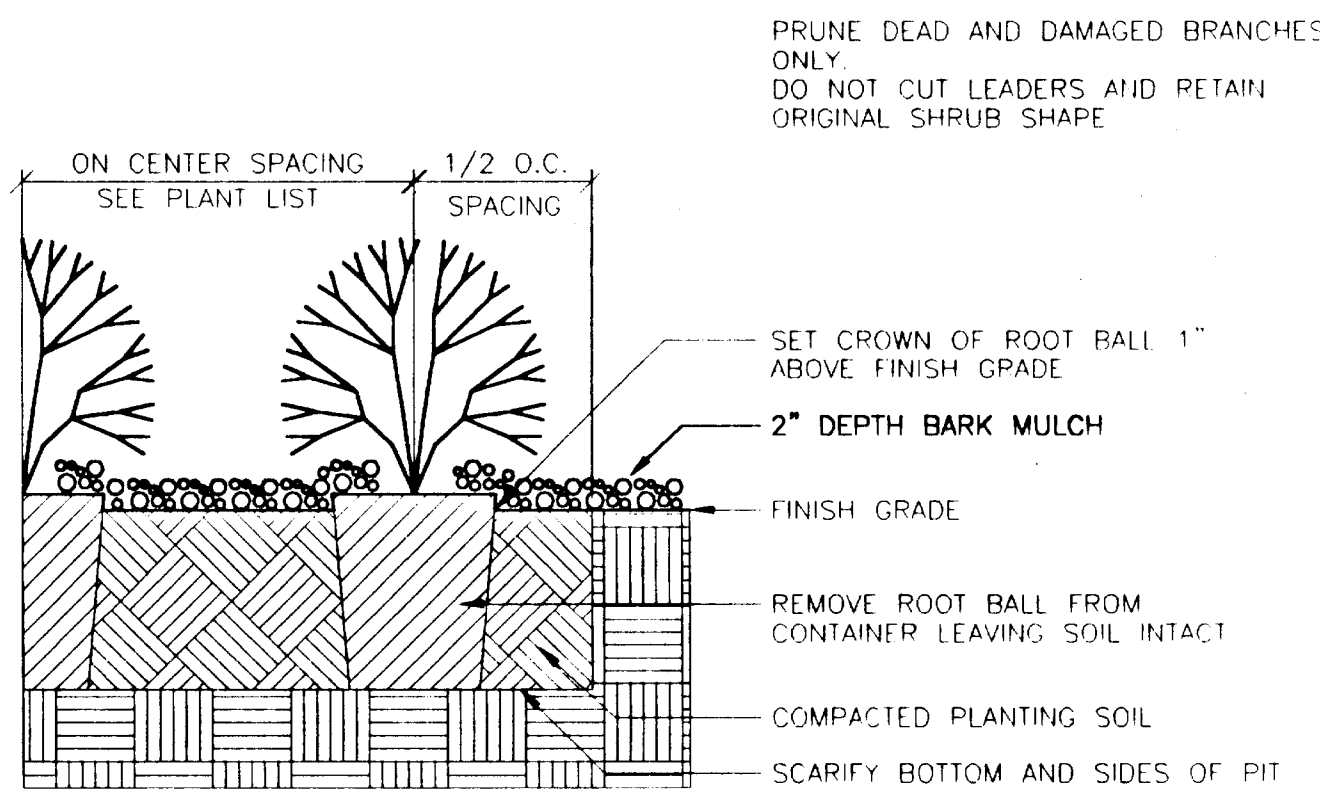
4 FOOTING AND COLUMN DETAIL
30'x30' DENVER PAVILION NTS



5 WOOD BOLLARD
SCALE: 0 1' 2'



6 TREE PLANTING & STAKING DETAIL
SCALE: 0 1' 2' 3'



7 SHRUB PLANTING
SCALE: 0 1' 2'

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
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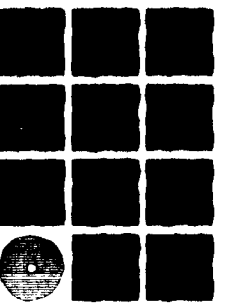
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

CHANNEL DRIVE WAYSIDE CONSTRUCTION
67561

DETAILS

DESIGNED BY: CRM	PROJECT NO. 67561
DRAWN BY: CRM	DATE: OCTOBER 2000
CHECKED BY: WKJ	SHEET R-70F 8



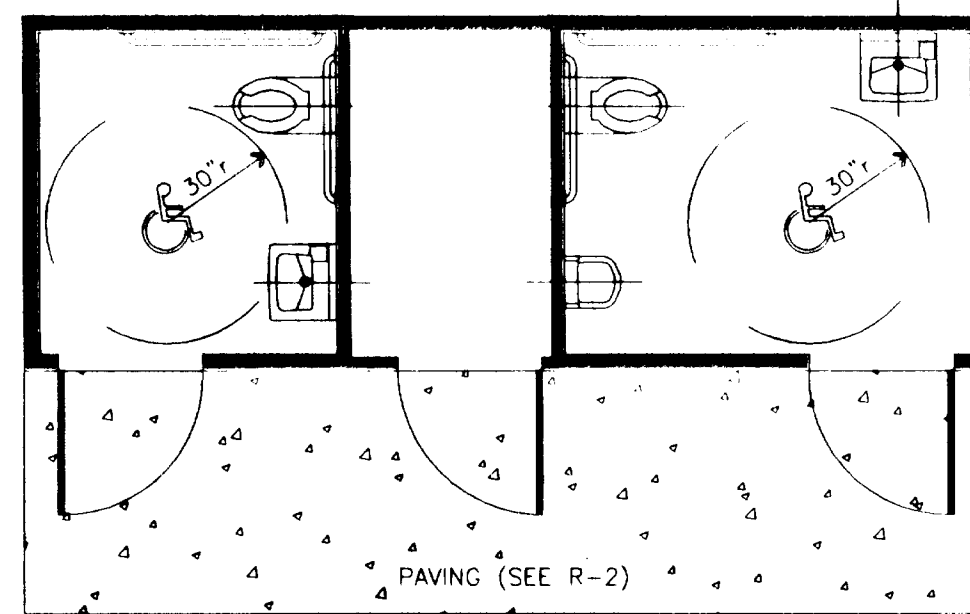


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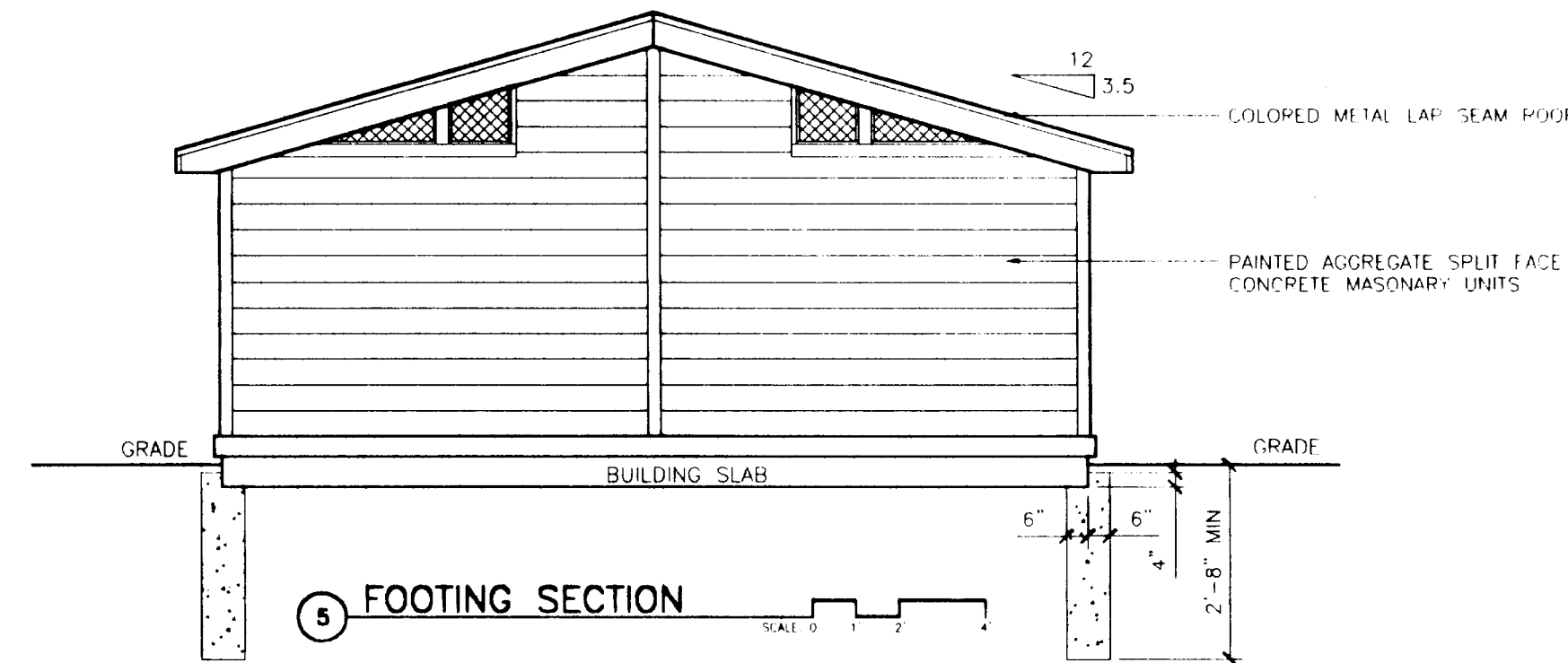
522 West 10th Street
Juneau, Alaska 99901
phone 907.586.1070
fax 907.586.3959
jyl@alaska.net

RESTROOM STRUCTURE NOTES:

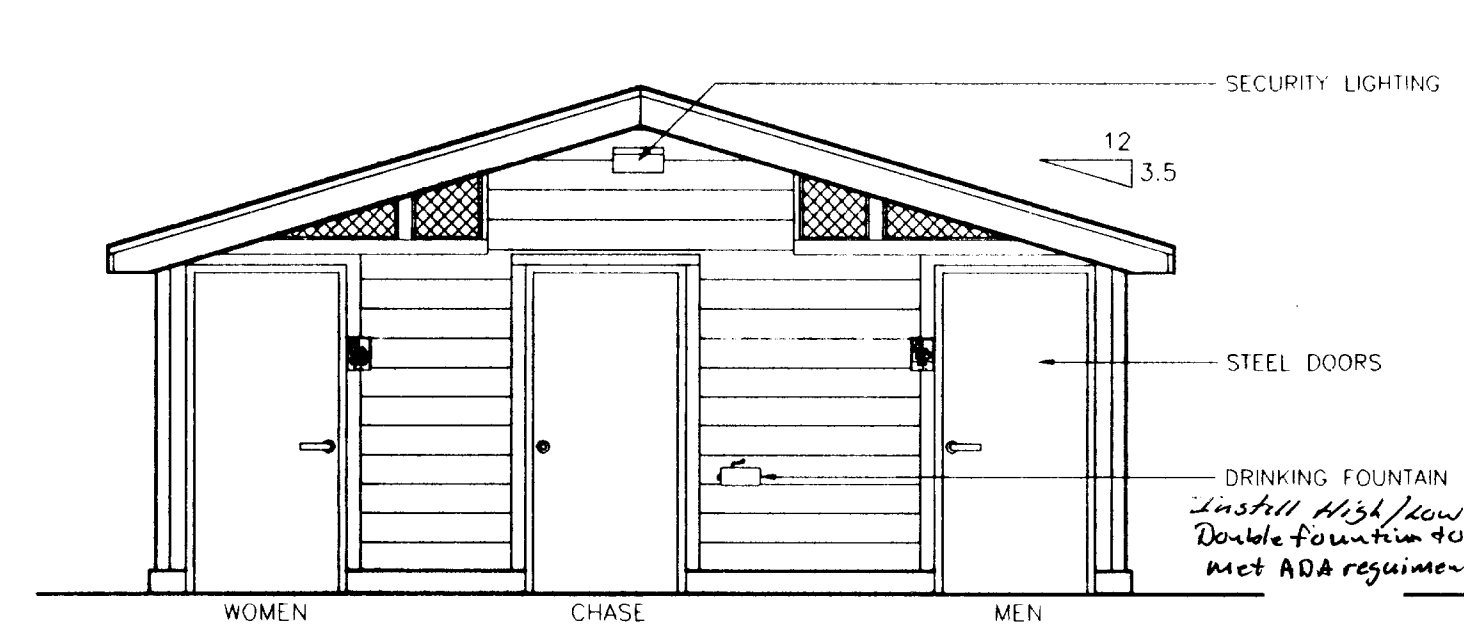
SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL NUMBER.



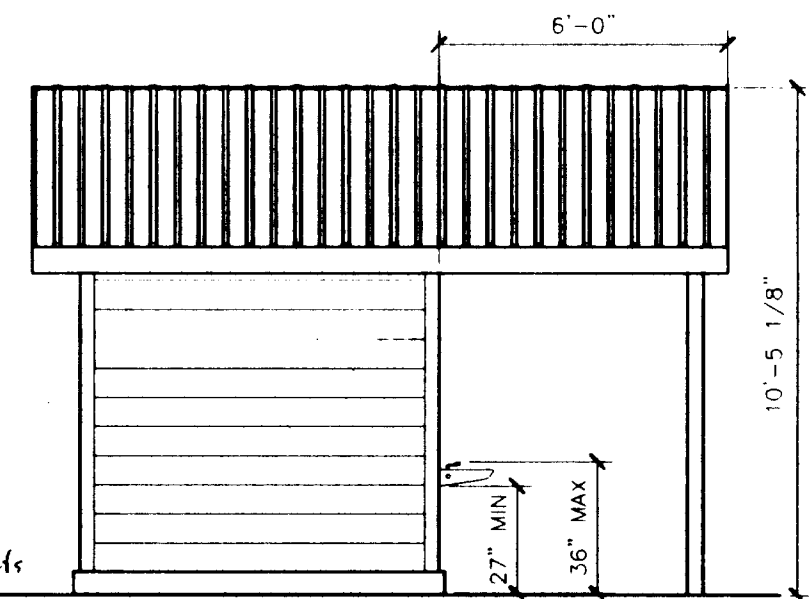
2 TURNING SPACE SCALE: 0 1 2



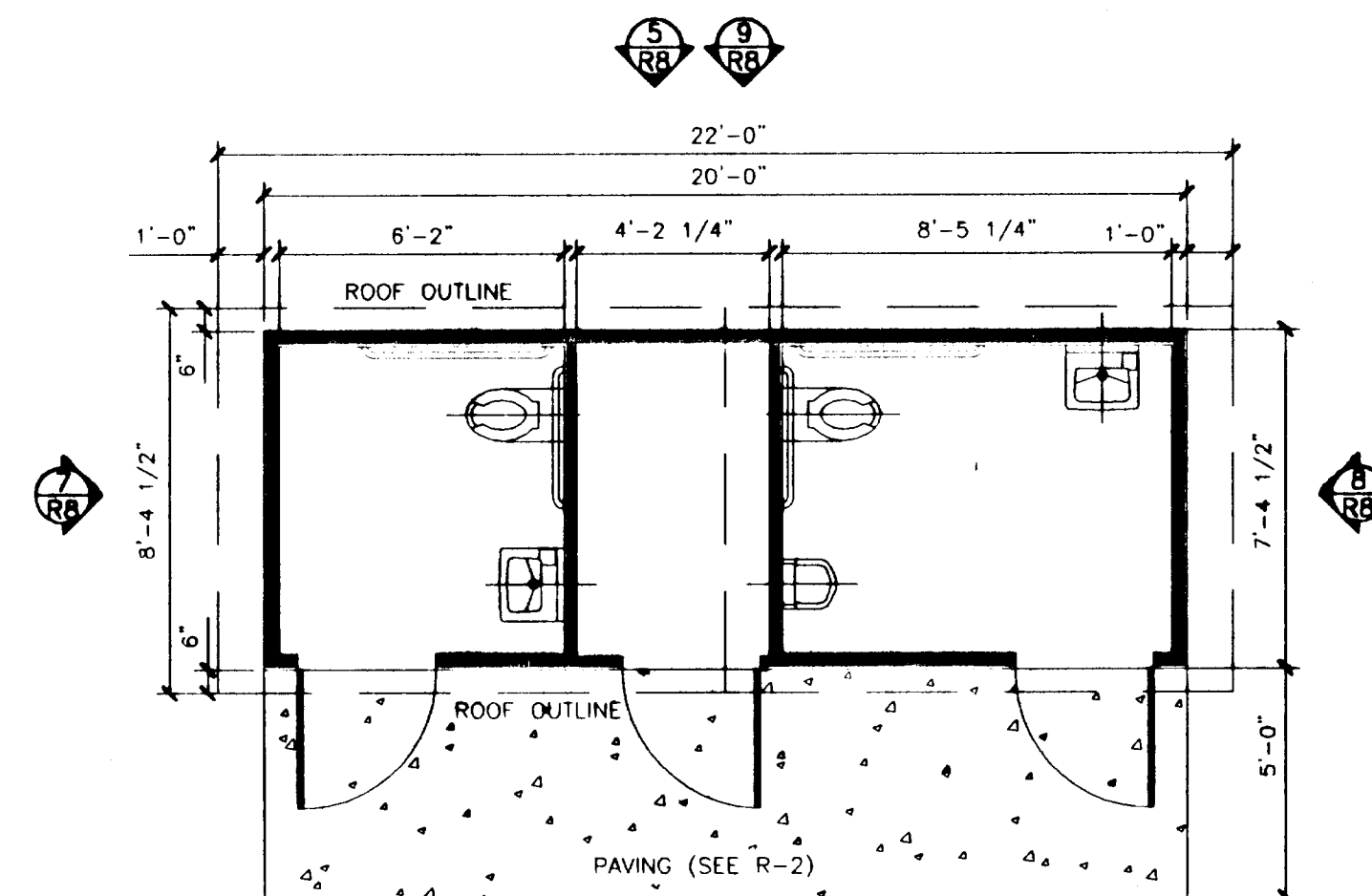
5 FOOTING SECTION SCALE: 0 1 2



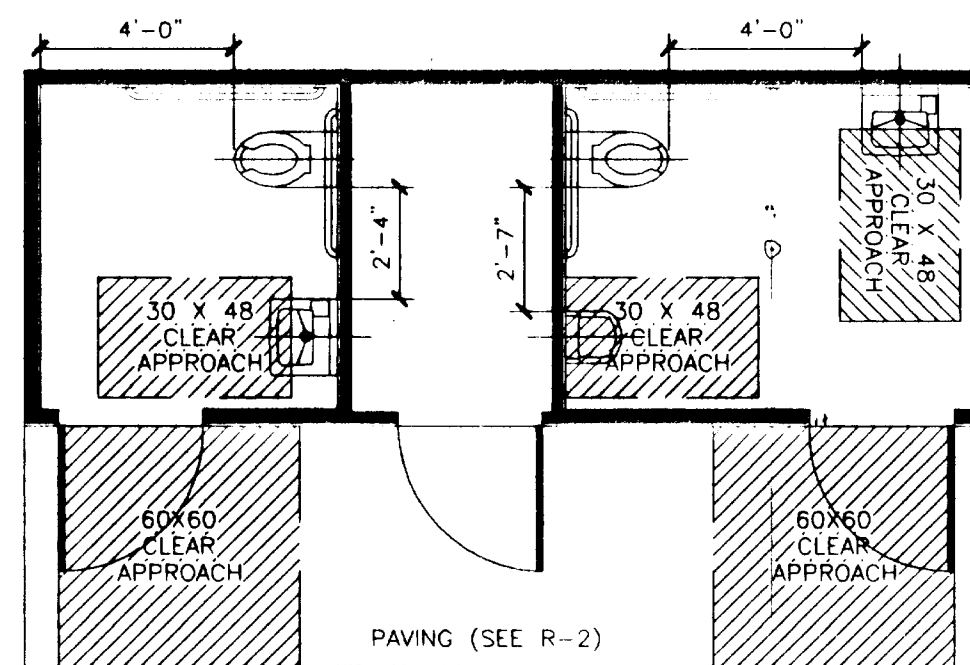
6 FRONT ELEVATION SCALE: 0 1 2



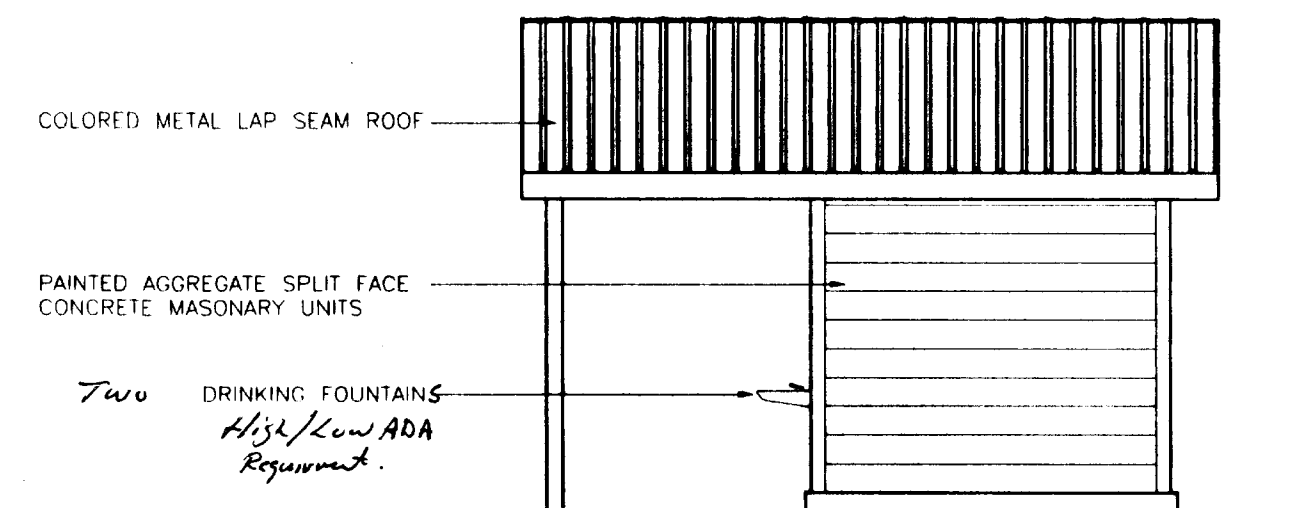
7 LEFT SIDE ELEVATION SCALE: 0 1 2



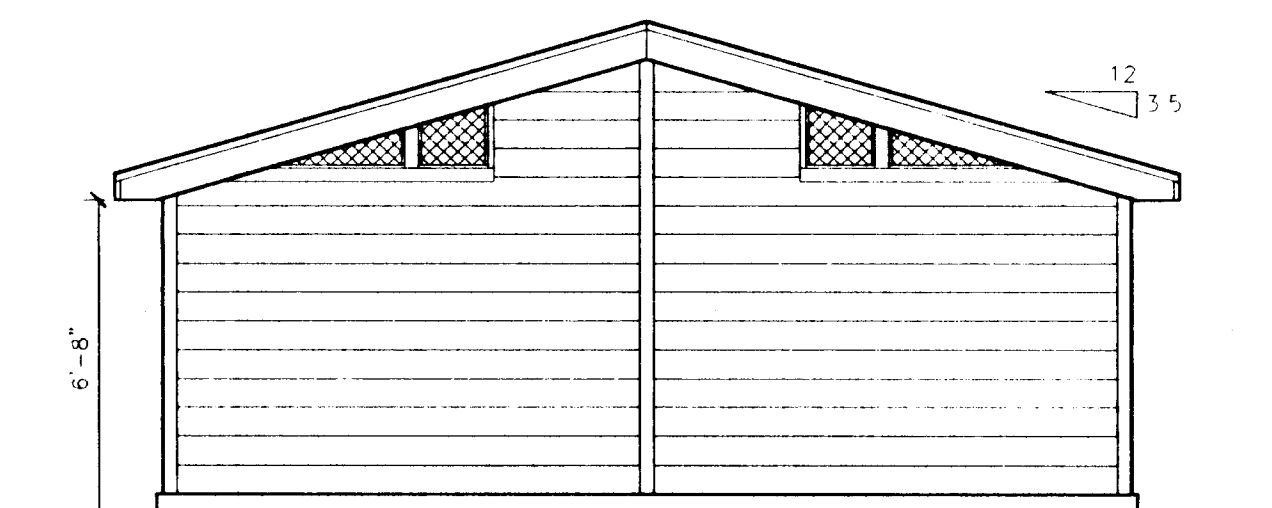
1 FLOOR PLAN SCALE: 0 1 2



3 APPROACH SCALE: 0 1 2



8 RIGHT SIDE ELEVATION SCALE: 0 1 2



9 REAR ELEVATION SCALE: 0 1 2

Building dimension as shown on plans. Exterior & Interior walls, concrete pinnels.
Exterior walls brick texture (Decca-Wall). Teuss Roof with ventral Soffit.

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
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SOUTHEAST REGION DESIGN & CONSTRUCTION

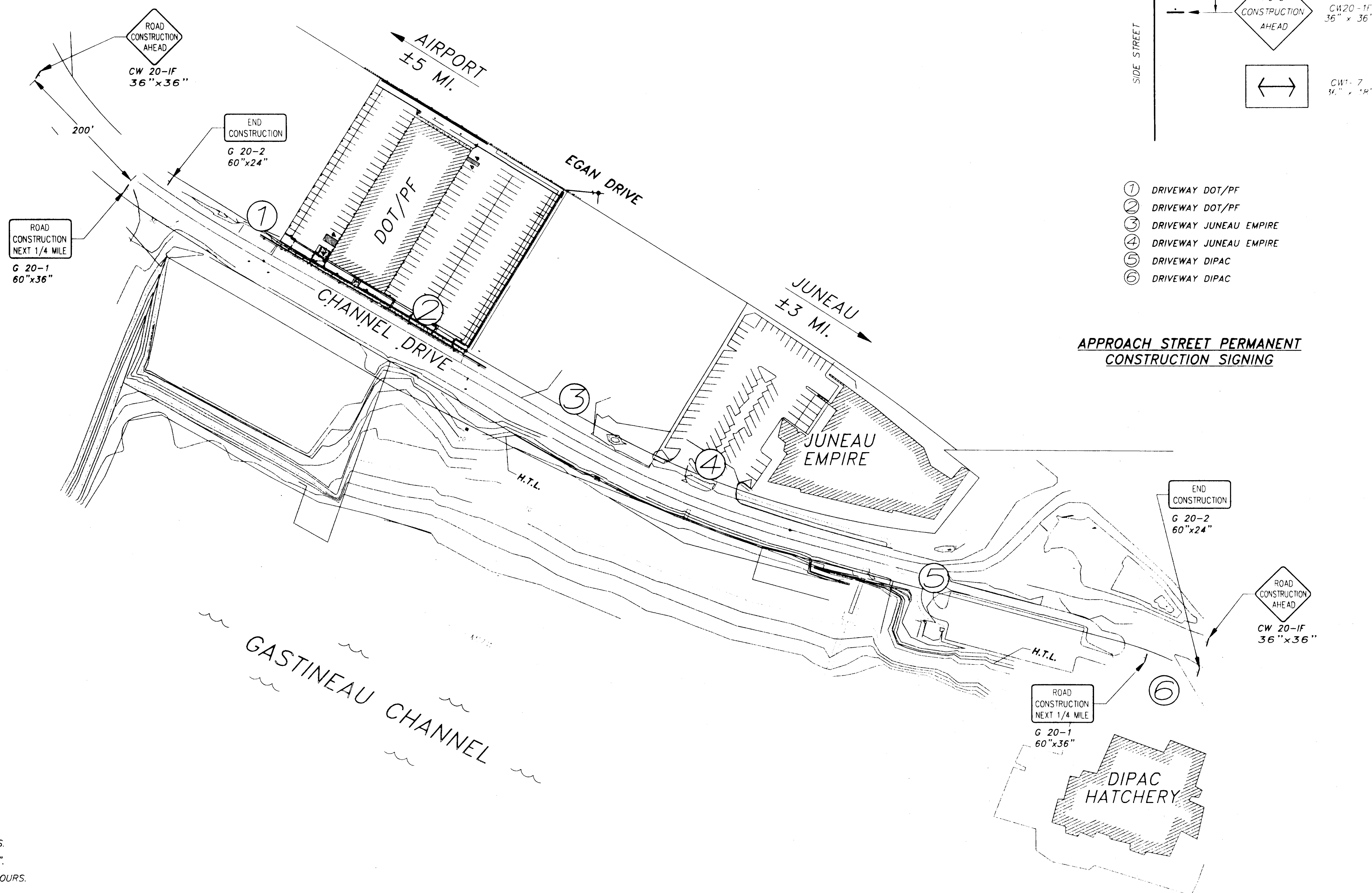
CHANNEL DRIVE WAYSIDE CONSTRUCTION
67561

RESTROOM BUILDING

DESIGNED BY: CRM	PROJECT NO. 67561
DRAWN BY: CRM	DATE: OCTOBER 2000
CHECKED BY: WKJ	SHEET R-80F 8

ARCHITECT'S SEAL





NOTES:

1. WORK AREA SHALL BE RESTRICTED TO A MAXIMUM LENGTH OF 500 FEET. THE MINIMUM SEPARATION BETWEEN ONE LANE WORK AREAS IS 500 FEET.
2. TAPER LENGTHS SHALL BE AS SHOWN FOR THE GIVEN OFFSETS. IF DIFFERENT OFFSETS ARE USED TAPER LENGTHS SHALL BE COMPUTED USING THE FOLLOWING FORMULA:
$$L = S \times W$$

WHERE: L = MINIMUM LENGTH OF TAPER IN FEET
S = POSTED SPEED LIMIT
W = WIDTH OF OFFSET
3. ALL TRAFFIC CONTROL ELEMENTS SHALL BE MAINTAINED 24 HOURS A DAY.
4. ALL CONSTRUCTION SIGNING SHALL REMAIN IN PLACE UNTIL THE CONDITIONS IN WHICH THEY DELINEATE NO LONGER EXIST.
5. THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS TO MINIMIZE INTERFERENCE WITH TRAFFIC ON CHANNEL DRIVE.
6. THE CONTRACTOR SHALL PROVIDE VEHICULAR ACCESS THROUGH THE WORK ZONES ALONG CHANNEL DRIVE AT ALL TIMES.
7. TEMPORARY PAVEMENT TRANSITIONS SHALL BE CONSTRUCTED AT ALL VERTICAL DROPS OF 1-1/2" OR GREATER IN THE TRAVEL LANE.
8. TRAFFIC CONES SHALL BE 28" HIGH AND SPACED AS PER MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, BUT NOT MORE THAN A 50' SPACING.
9. ALL PERMANENT CONSTRUCTION SIGNING SHALL BE POST MOUNTED.
10. A MINIMUM OF ONE LANE SHALL BE MAINTAINED AT ALL TIMES AT WORK AREAS.
11. DRIVING LANES THROUGH WORK AREAS SHALL BE A MINIMUM WIDTH FOR 10'-0".
12. TWO LANES SHALL BE MAINTAINED OPEN AT ALL TIMES DURING NONWORKING HOURS.
13. TEMPORARY PAVEMENT MARKINGS WILL BE REQUIRED AS DESCRIBED IN SECTION 643-3.04 OF THE SPECIFICATIONS.
14. WHEN 10' MIN. LANE WIDTH CANNOT BE MAINTAINED WITHOUT ENCROACHMENT INTO ADJACENT LANE, USE "ROADWAY ENCROACHMENT FOR TWO-LANE ROAD" OR "TWO-LANE, TWO-WAY TRAFFIC CONTROL FOR THREE-LANE ROAD."

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

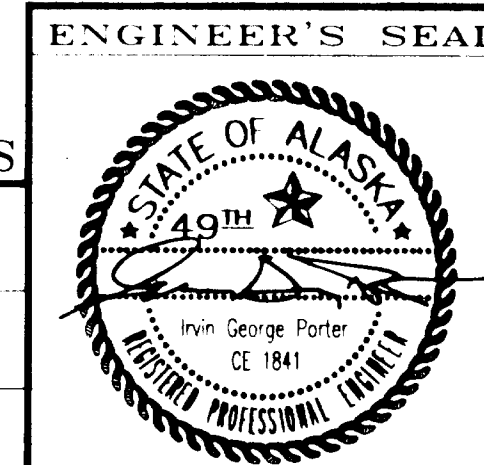
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

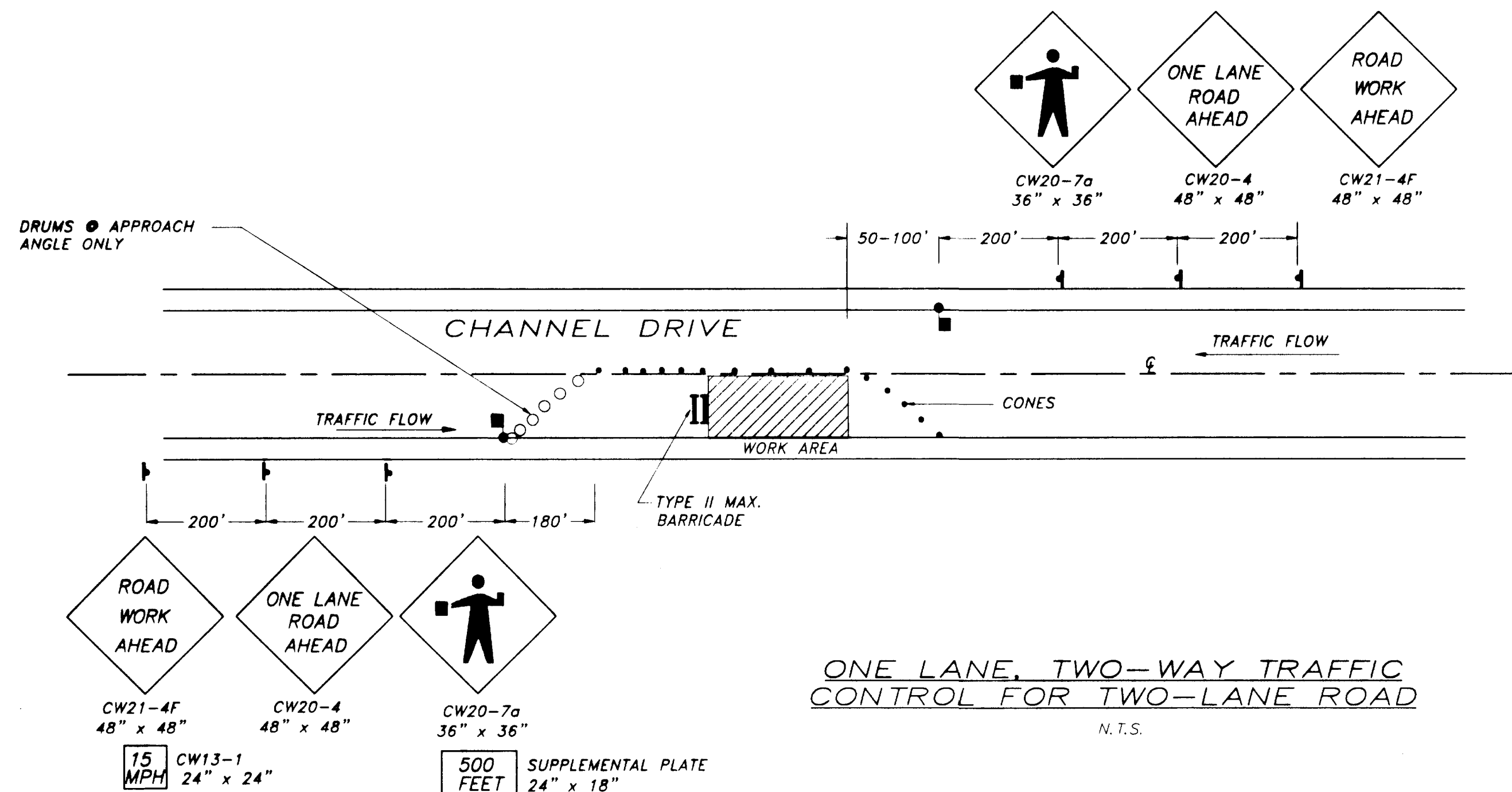
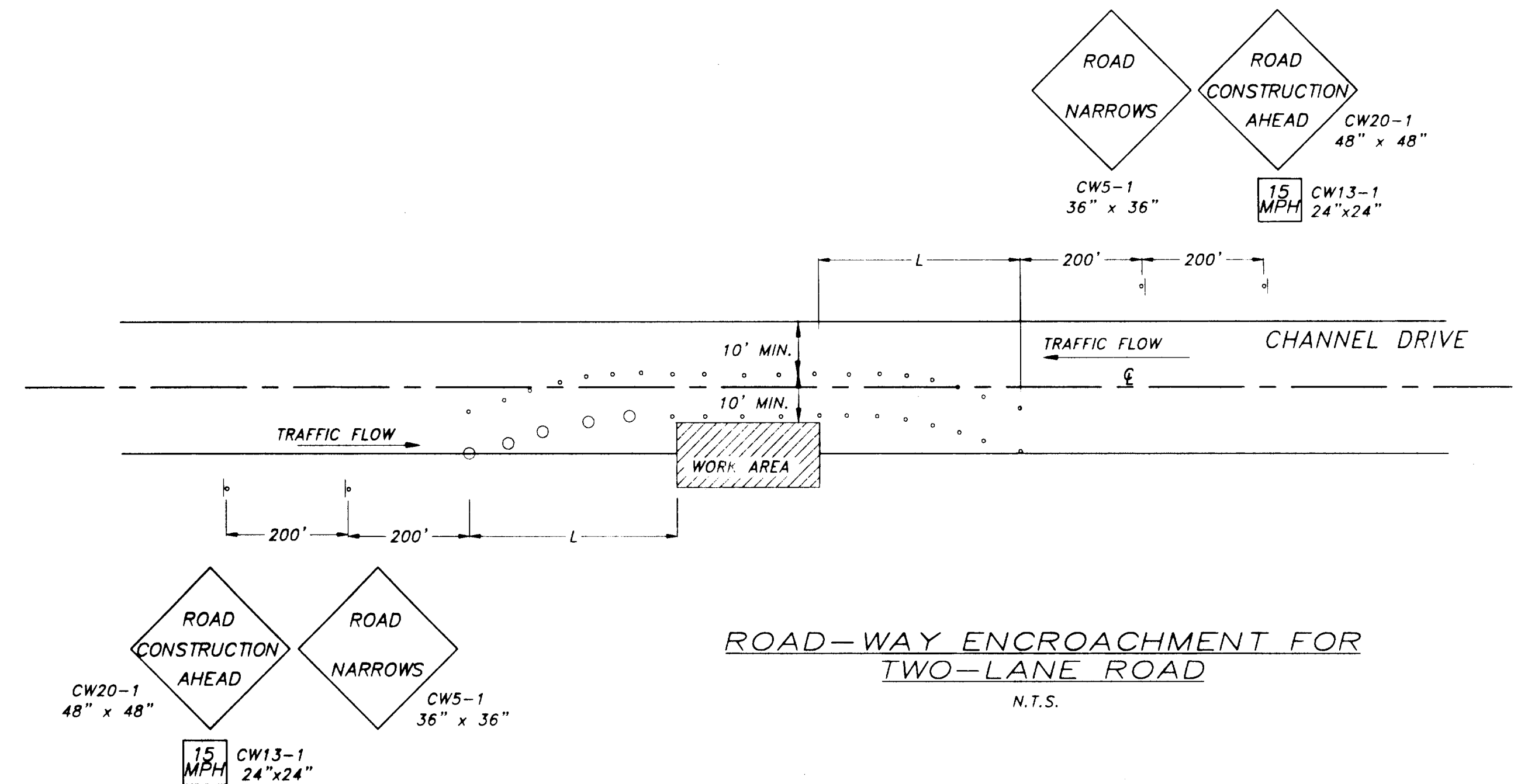
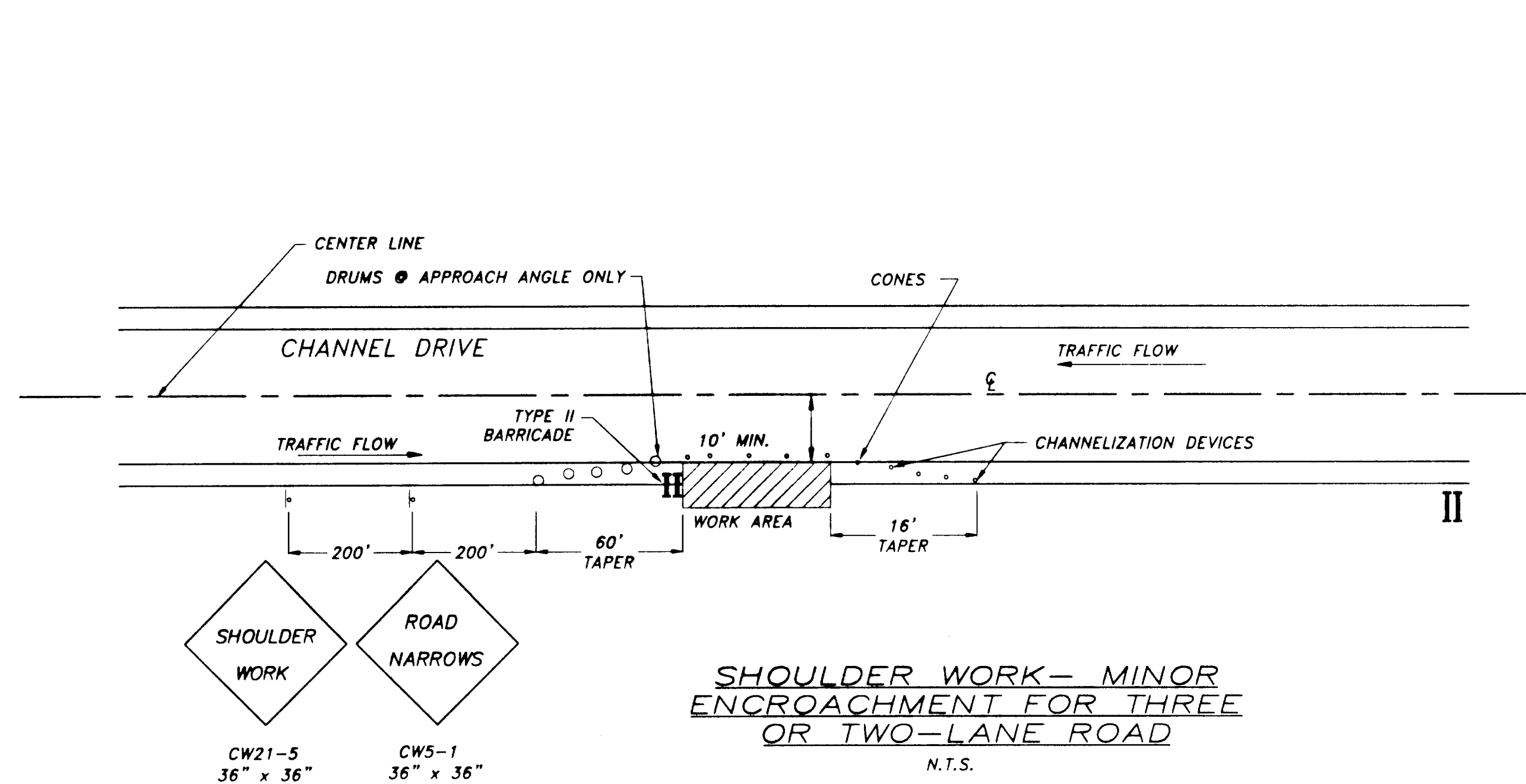
TRAFFIC CONTROL PLAN

ALASKA

DESIGNED BY: I.G.P.
DRAWN BY: J.D.M.
CHECKED BY: M.A.M.

PROJECT NO.
67561
DATE:
AUGUST 2000
SHEET 1-1 OF 2





NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

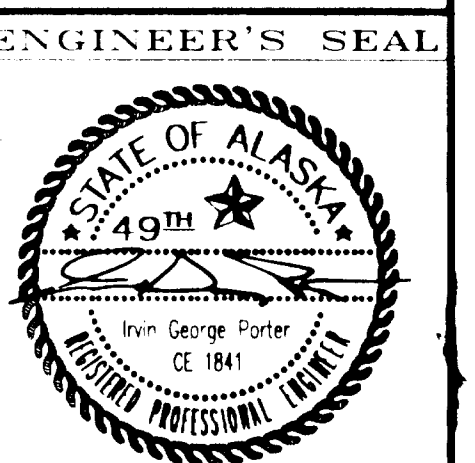
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

TRAFFIC CONTROL PLAN

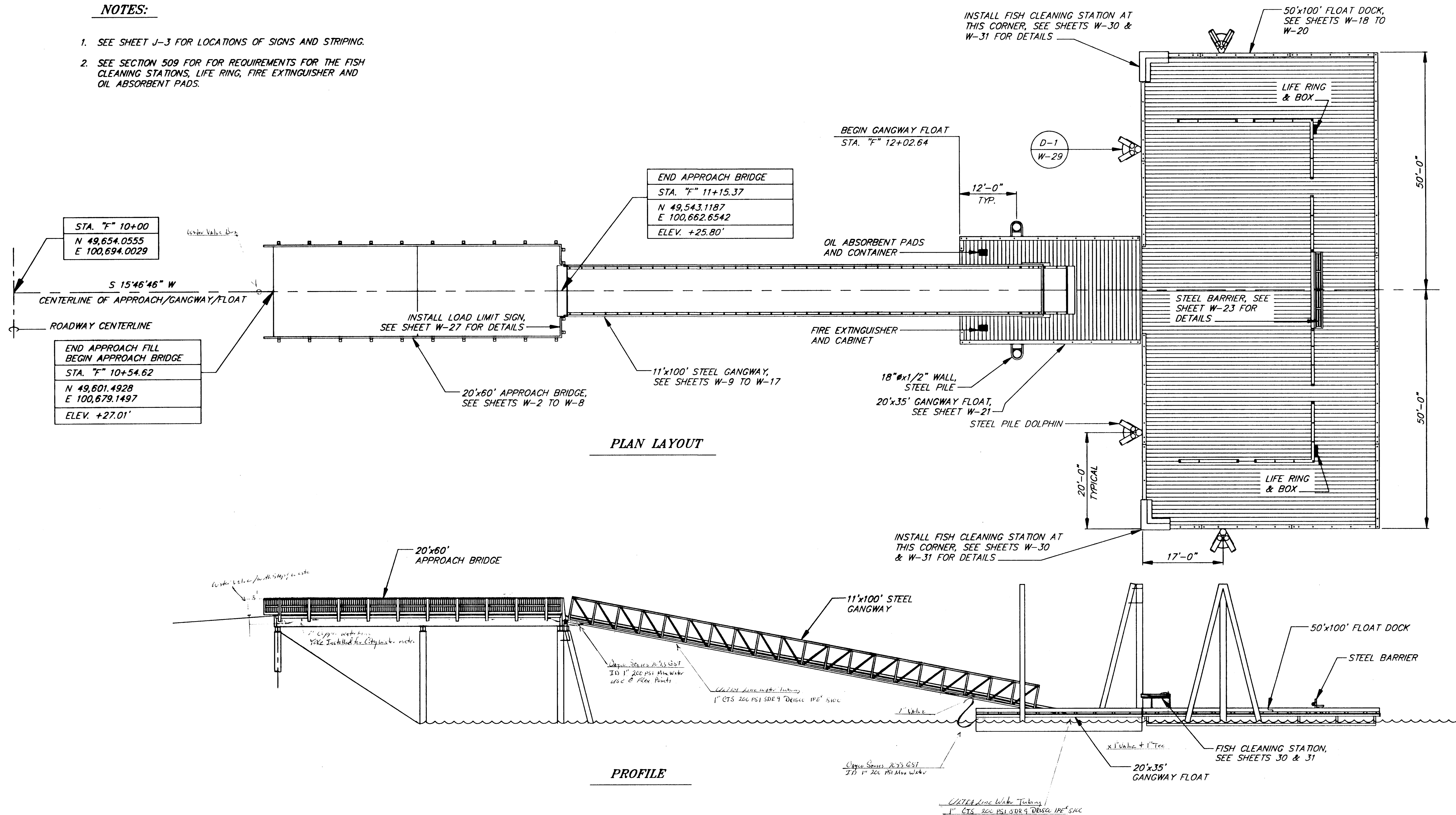
DESIGNED BY:	I.G.P.
DRAWN BY:	J.D.M.
CHECKED BY:	M.A.M.

PROJECT NO.	67561
DATE:	AUGUST 2000
SHEET	1-2 OF 2



NOTES:

1. SEE SHEET J-3 FOR LOCATIONS OF SIGNS AND STRIPING.
2. SEE SECTION 509 FOR REQUIREMENTS FOR THE FISH CLEANING STATIONS, LIFE RING, FIRE EXTINGUISHER AND OIL ABSORBENT PADS.



NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

PATH: Q:\jnu\67561\Dr\PROJECT.dwg 08/02/00 11:26:05 AM ADT		
PLOT: FULL (1=1) or HALF (1=2)		
BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

JUNEAU

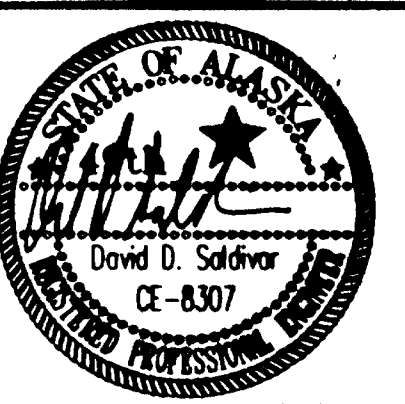
CHANNEL DRIVE WAYSIDE CONSTRUCTION

TEA-0955(10) ~ Project No. 67561

PROFILE & LAYOUT

ALASKA

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Jan. 2000
CHECKED BY:	D. Saldivar	SHEET	W-1 OF 31



APPROACH DESIGN CRITERIA

CONCRETE STRENGTH: 4,500 P.S.I. @ RELEASE
6,000 P.S.I. @ 28 DAYS

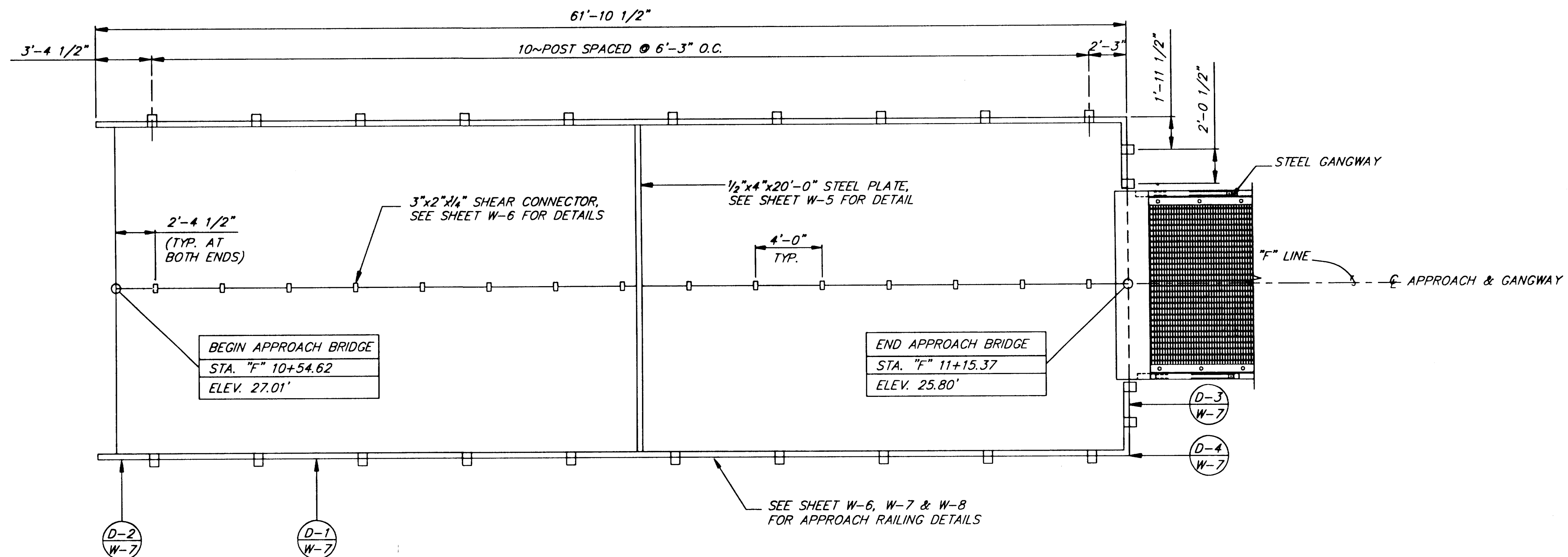
PRESTRESSING: 8-1/2"x270 K.S.I. STRANDS
PER STEM

DESIGN LOADING: H20-44

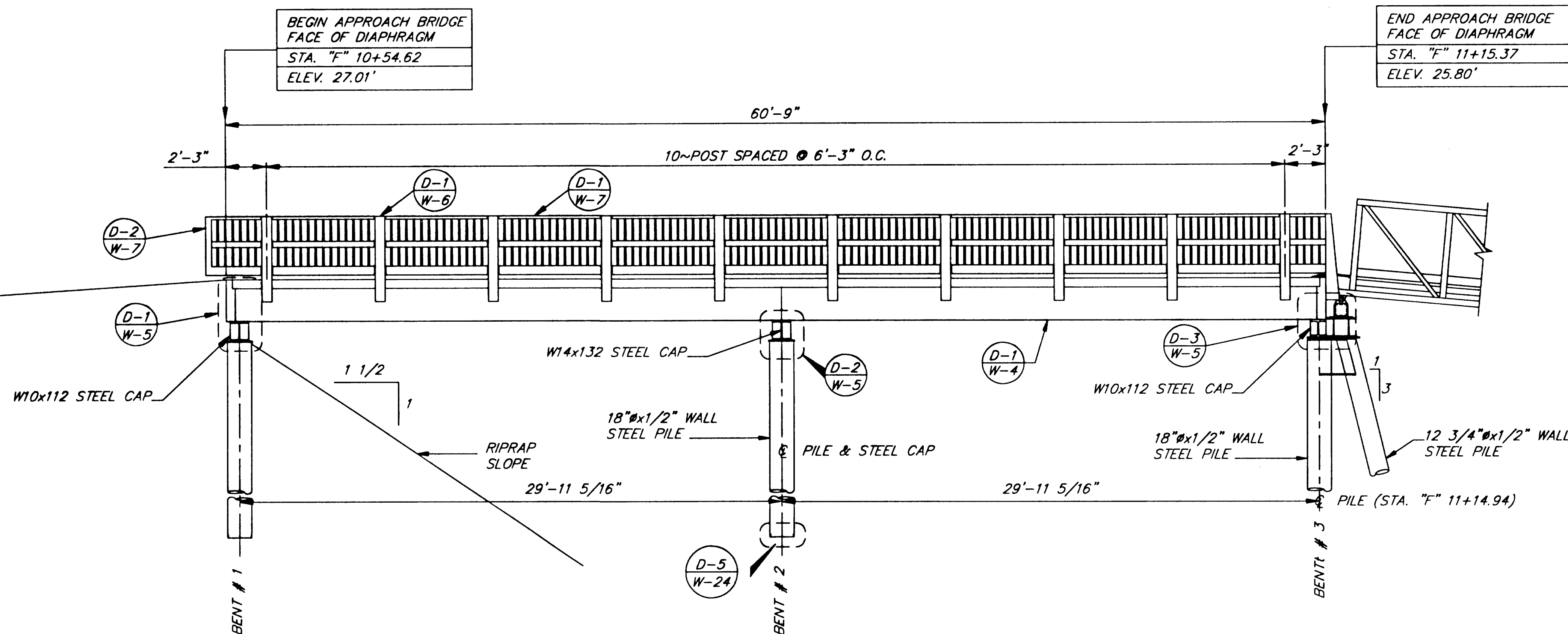
REBAR: GRADE 60, EPOXY COATED

PILE BEARING REQUIRED: 60 TONS FOR 18"Ø STEEL PILE AND
20-30 TONS FOR 12-3/4"Ø BATTER PILE.

ESTIMATE PILE PENETRATION: 30 FEET



PLAN



ELEVATION

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

PATH: Q:\Jnu\67561\Dr\approach1.dwg	07/28/00	12:08:49 PM ADT
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BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

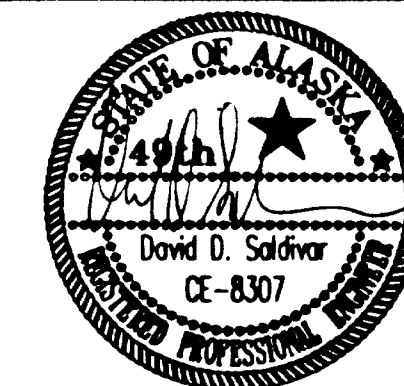
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

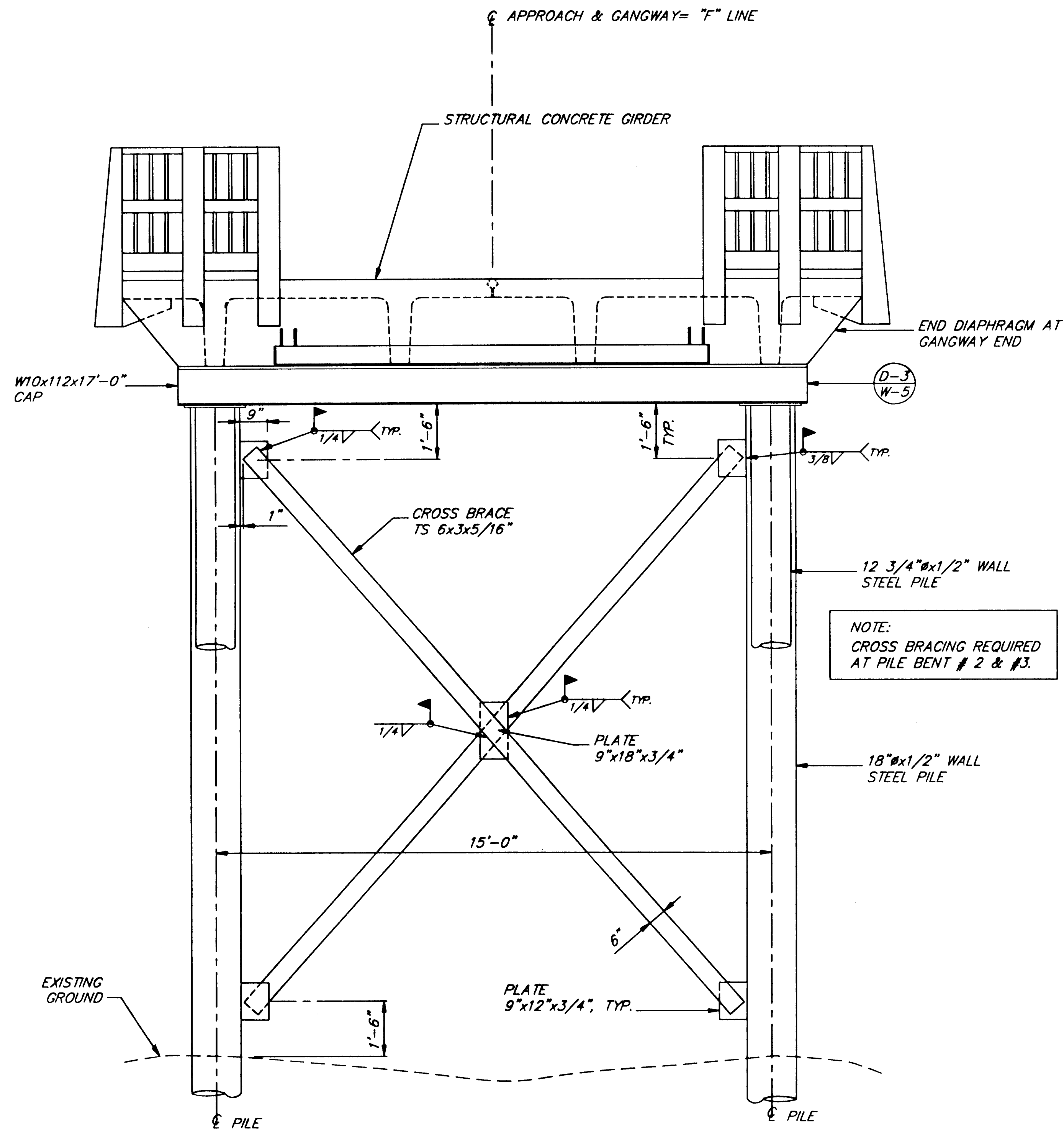
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
APPROACH PLAN & ELEVATION

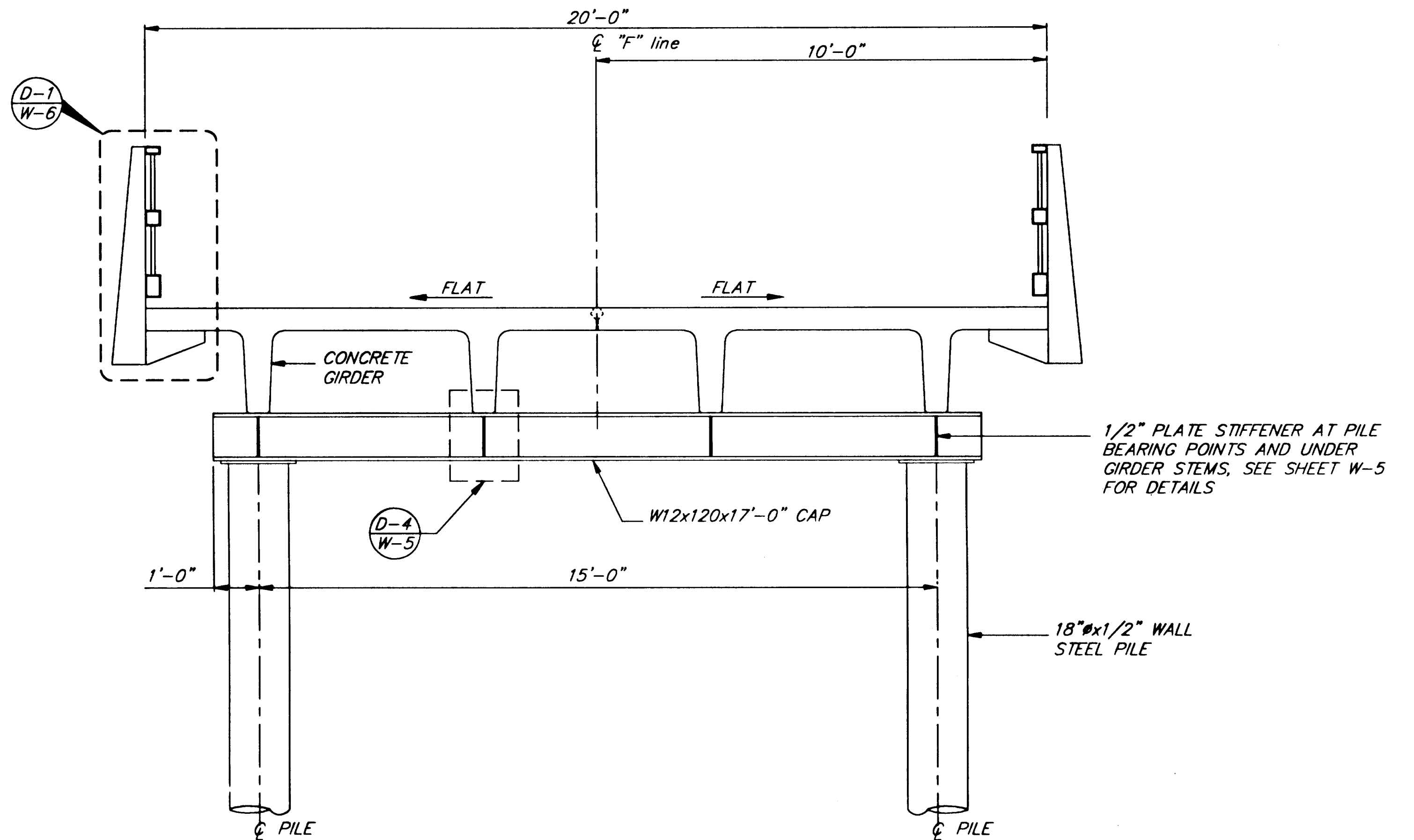
ALASKA

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Dec. 2000
CHECKED BY:	D. Saldivar	SHEET	W-2 OF 31





END ELEVATION



TYPICAL SECTION

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

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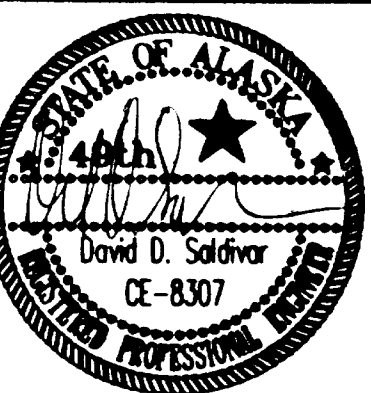
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

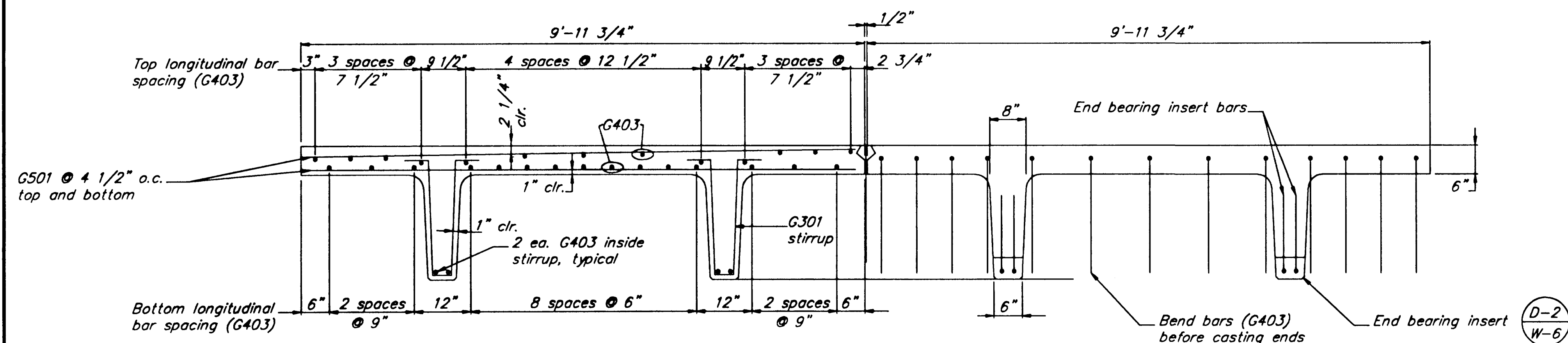
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
APPROACH SECTIONS

ALASKA

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Dec. 2000
CHECKED BY:	D. Saldivar	SHEET	W-3 OF 31

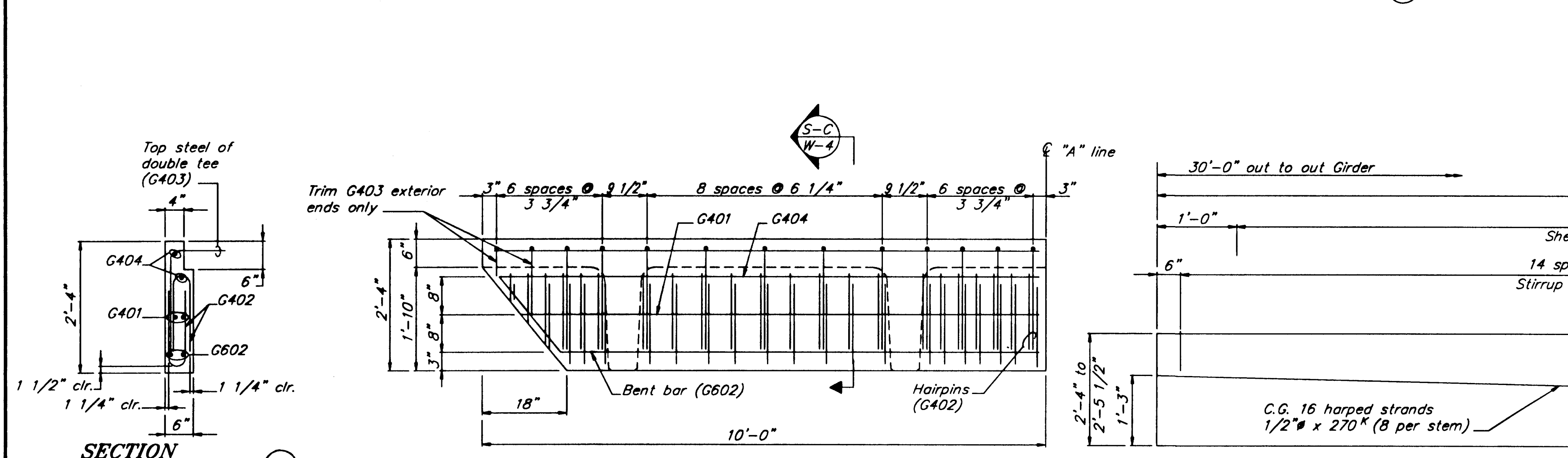
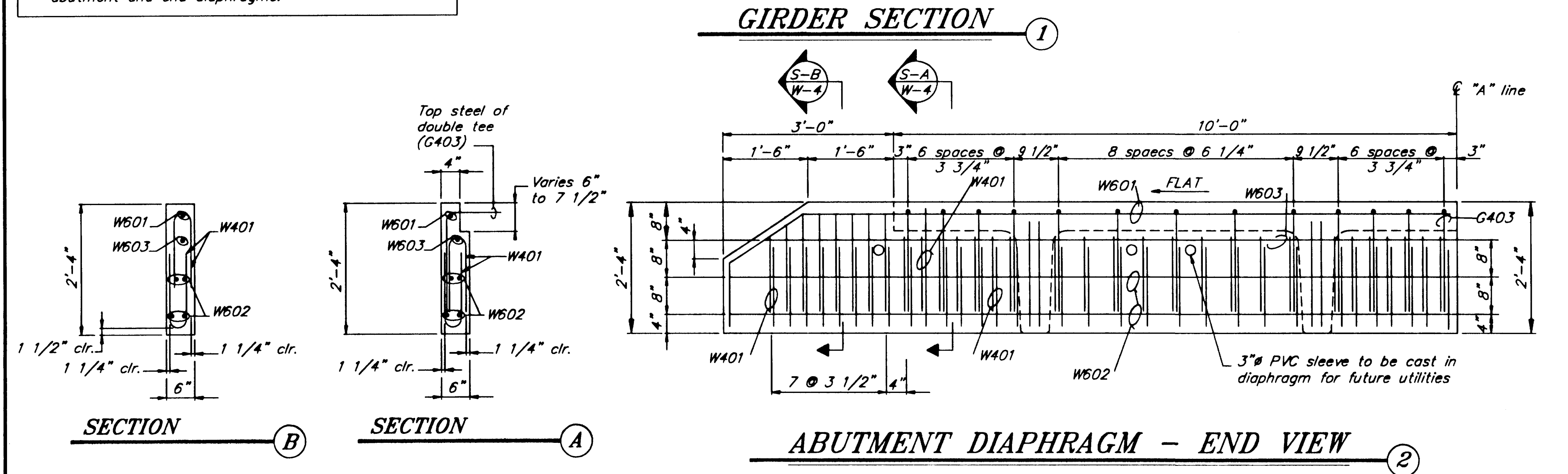




NOTE:
1. Top G403 longitudinal reinforcement to be extended 2'-0" beyond end of girder, then bent and tied into abutment and end diaphragms.

SECTION

ELEVATION
(Before casting ends)



END DIAPHRAGM - END VIEW

GIRDER ELEVATION

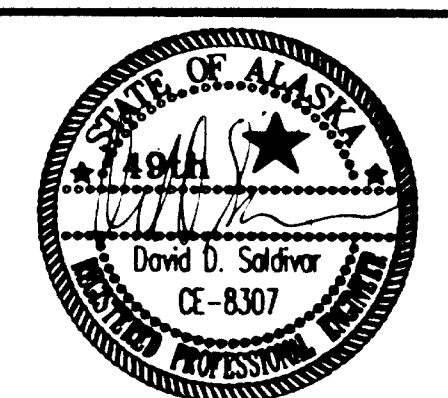
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BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

JUNEAU
CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
APPROACH GIRDER DETAILS

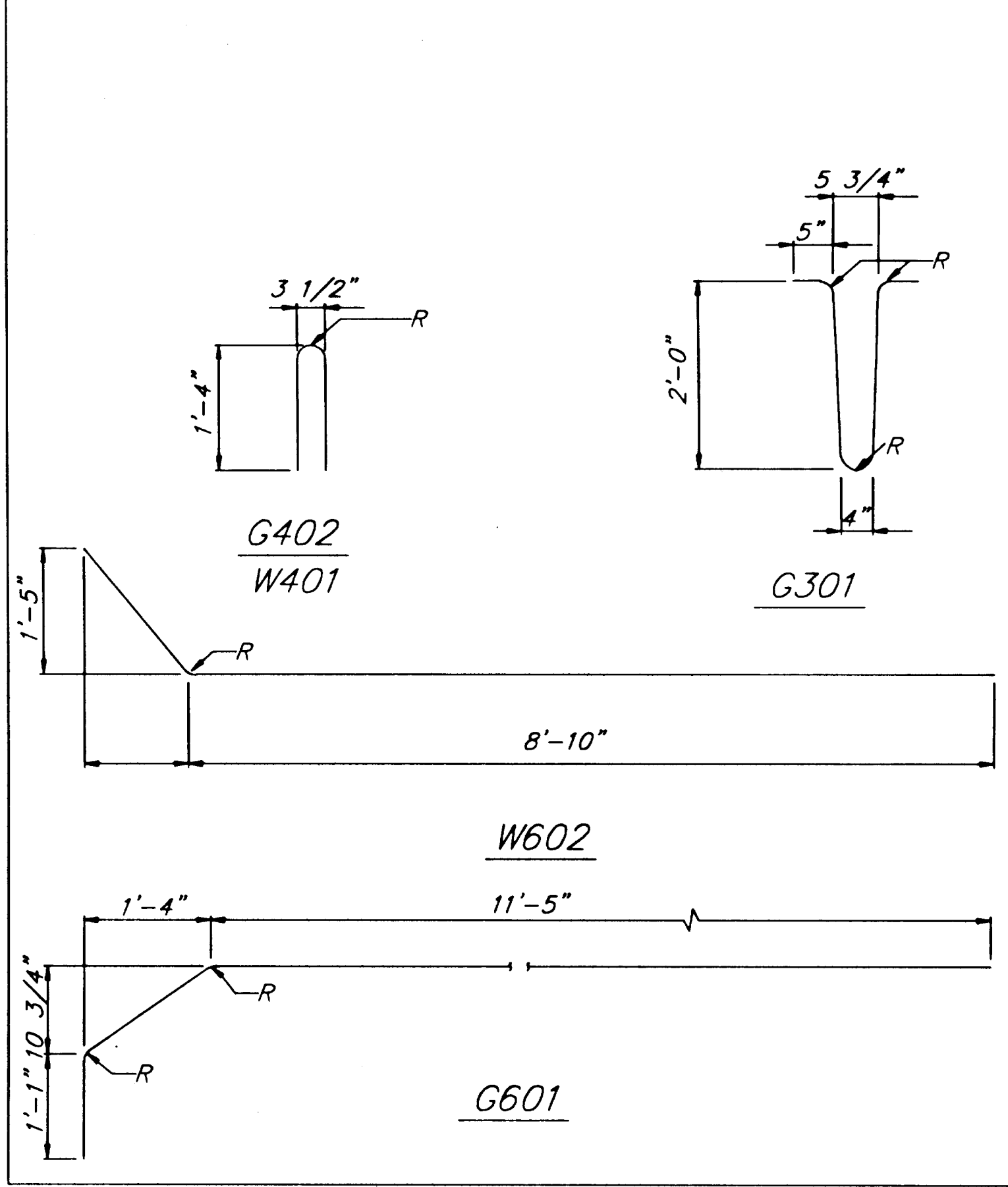
DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Dec. 2000
CHECKED BY:	D. Saldivar	SHEET	W-4 OF 31

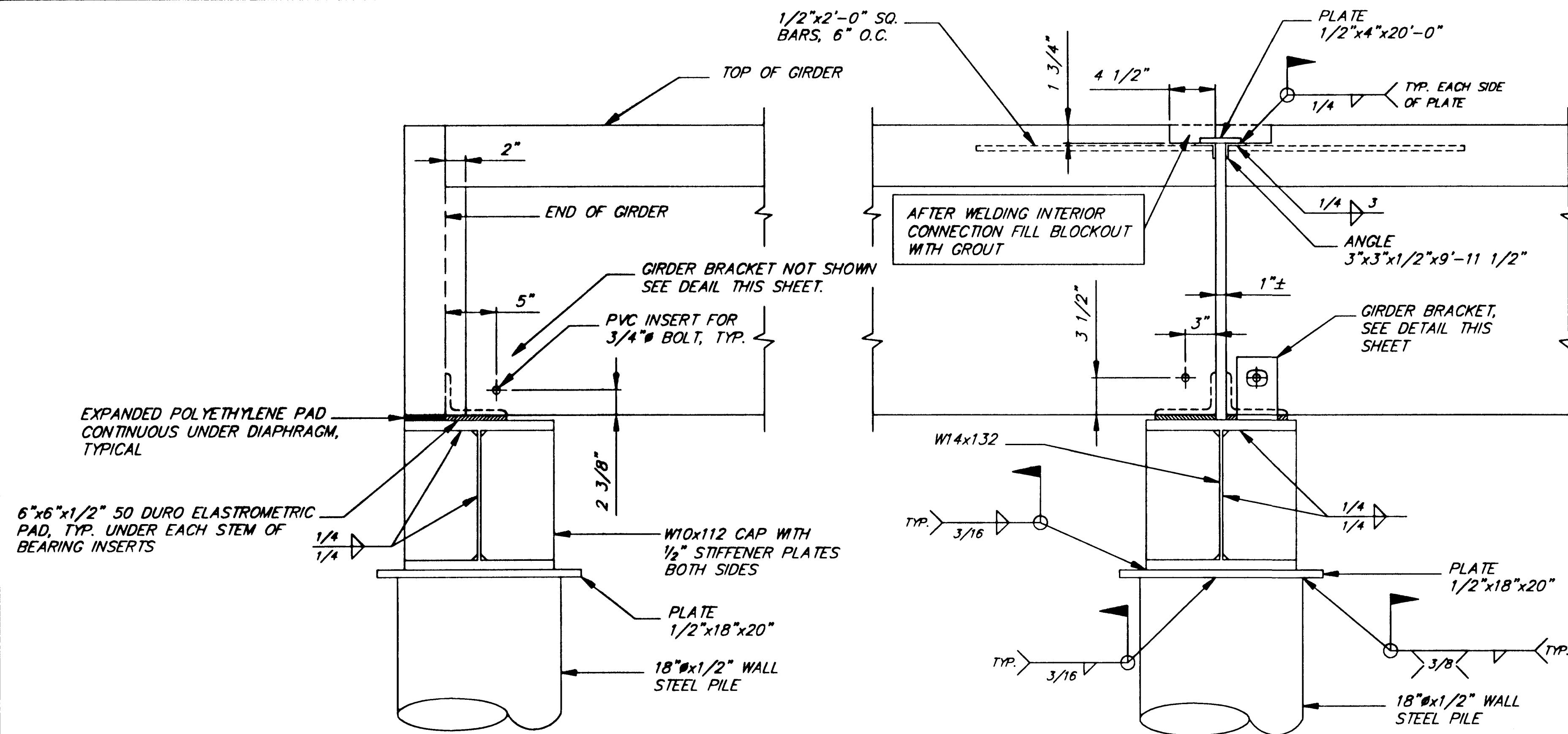


REINFORCING STEEL - ONE GIRDER

MARK	SIZE	No.	LENGTH	TYPE
G301	3	30		BENT
G401	4	2		STRAIGHT
G402	4	44		BENT
G403	4	32		STRAIGHT
G404	4	2		STRAIGHT
G501	5	160		STRAIGHT
G602	6	2		BENT
W401	4	62		BENT
W601	6	1		BENT
W602	6	4		STRAIGHT
W603	6	1		STRAIGHT

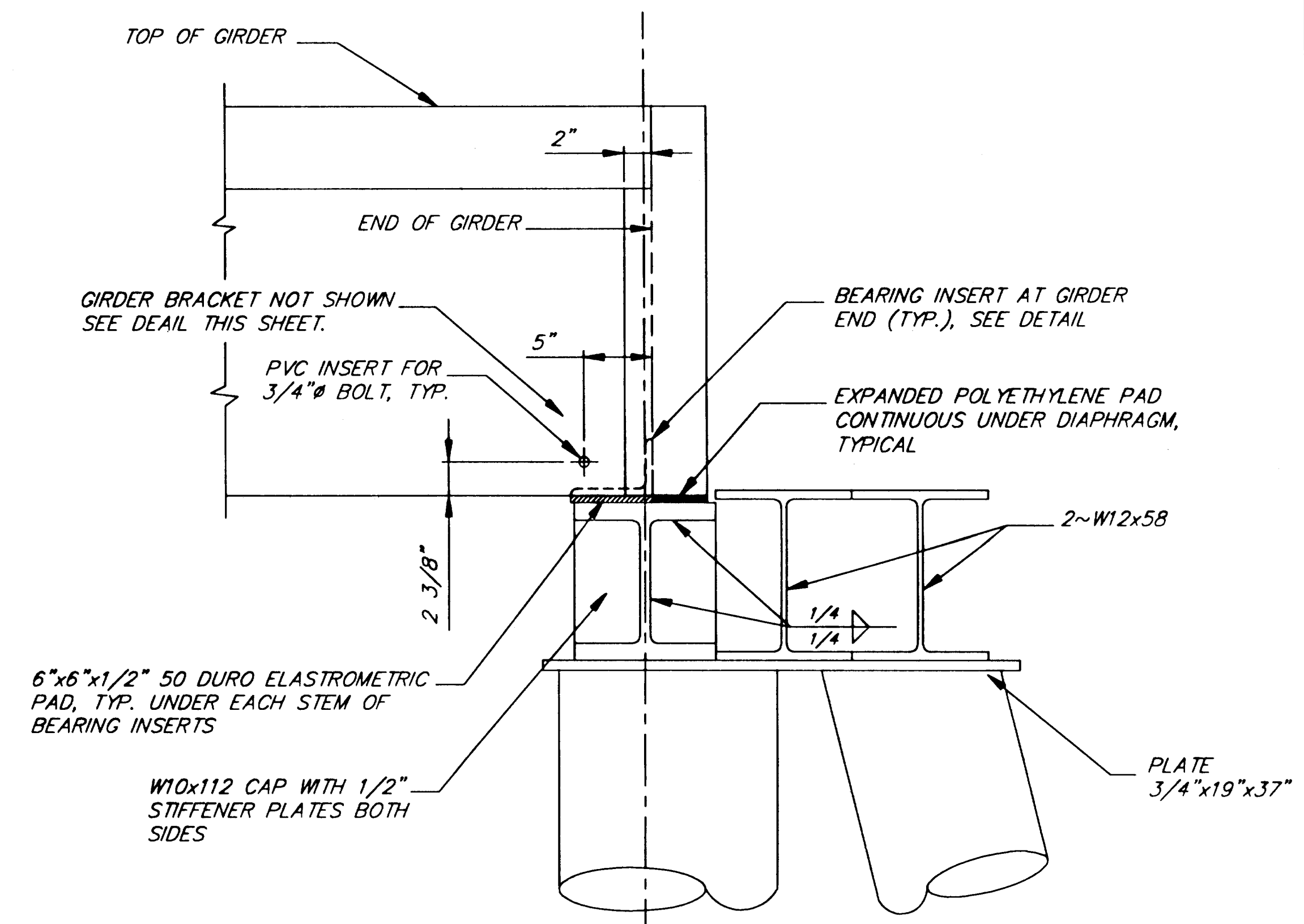
NOTE: BEGIN G501 2 3/8" FROM END.



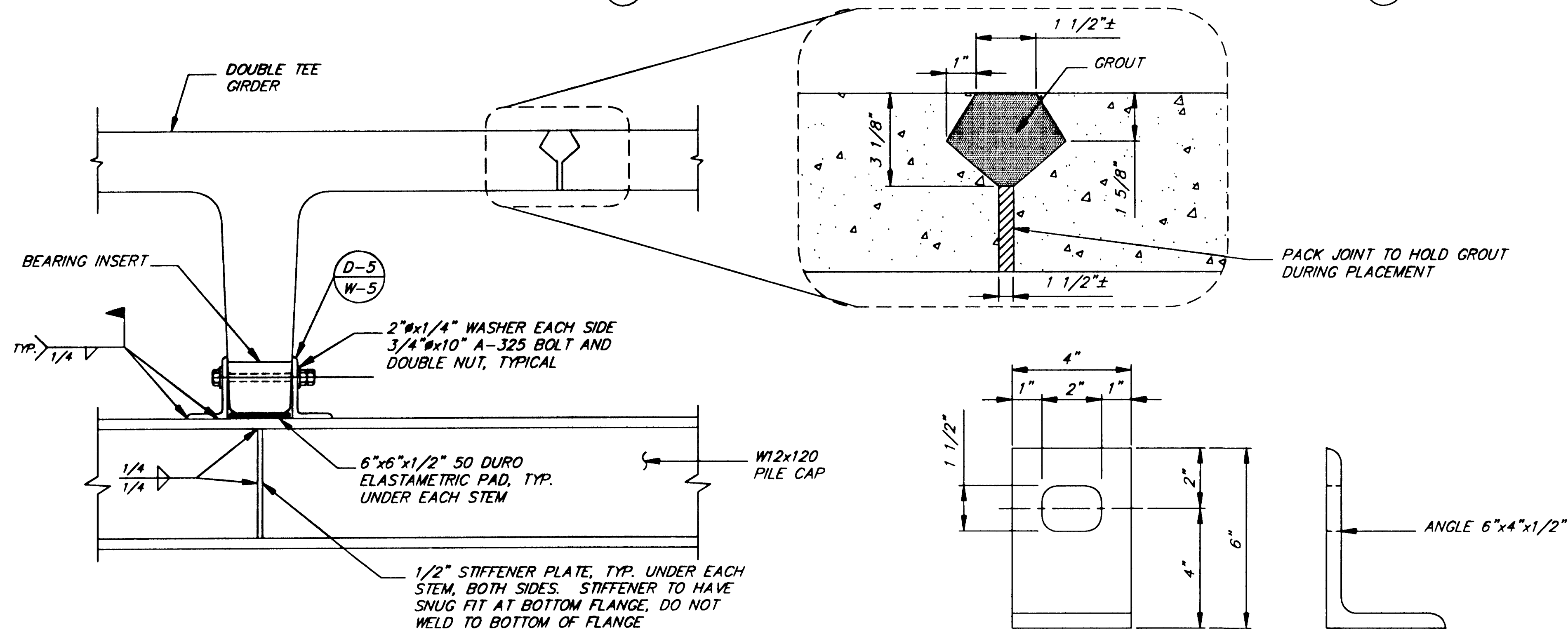


ABUTMENT ELEVATION 1

INTERIOR BENT ELEVATION 2



GANGWAY END BENT ELEVATION 3



DETAIL 4

DETAIL 5

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

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STATE OF ALASKA JUNEAU		
RECORD OF REVISIONS		

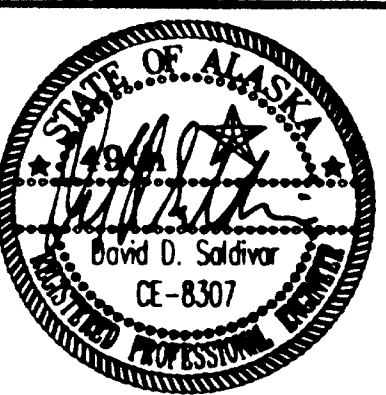
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

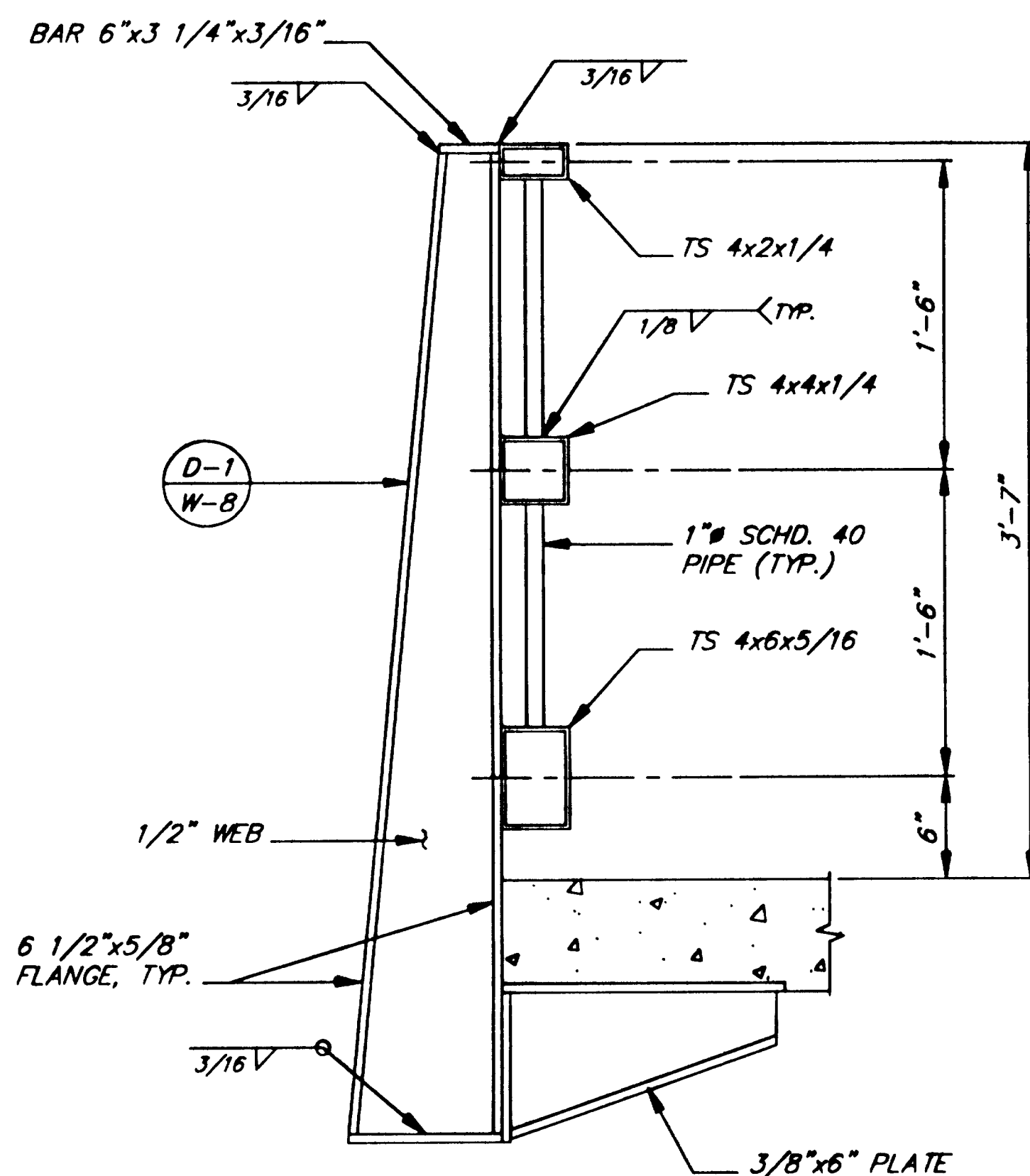
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
APPROACH DETAILS

ALASKA

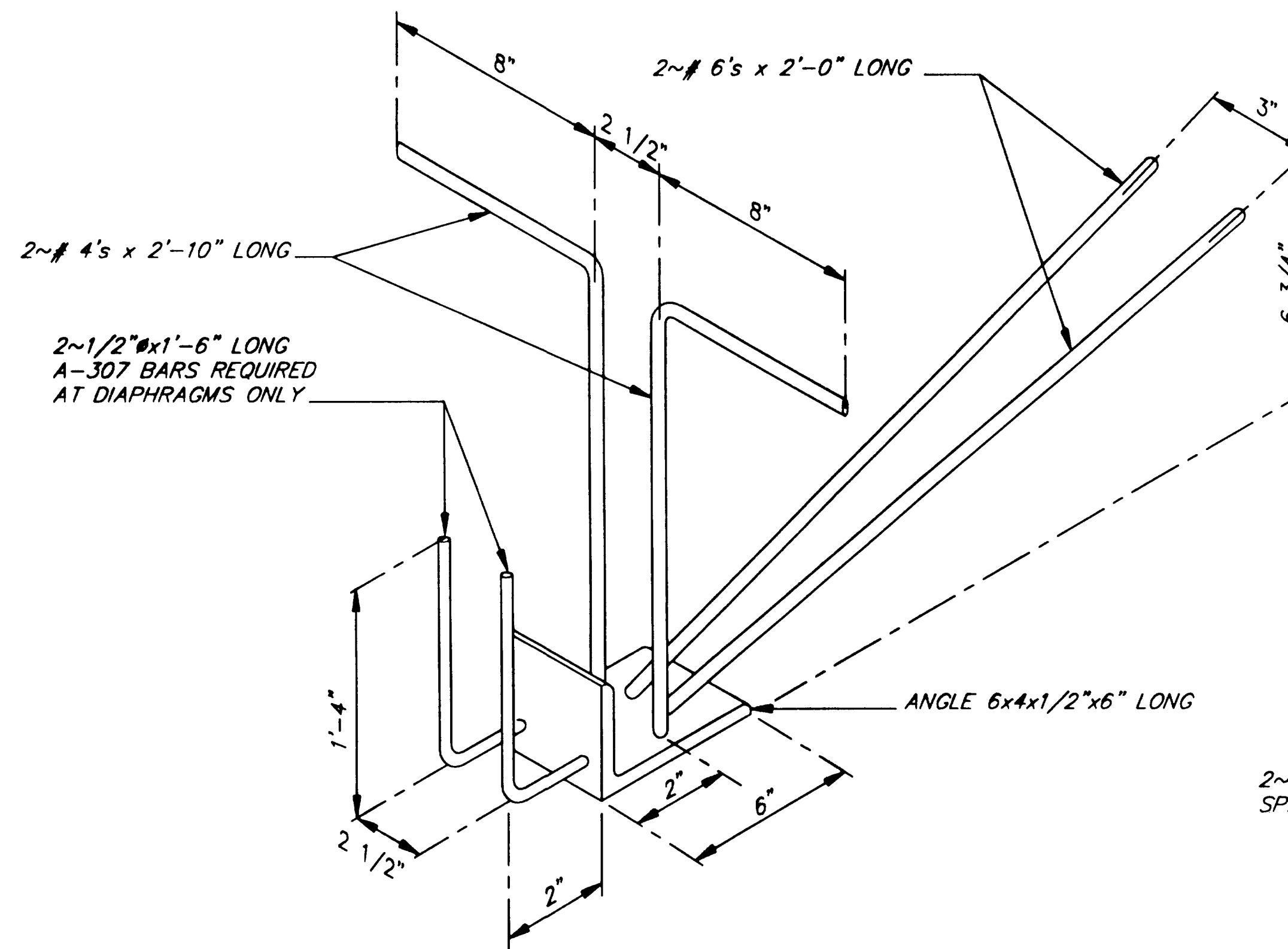
DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Jan. 2000
CHECKED BY:	D. Saldivar	SHEET	W-5 OF 31





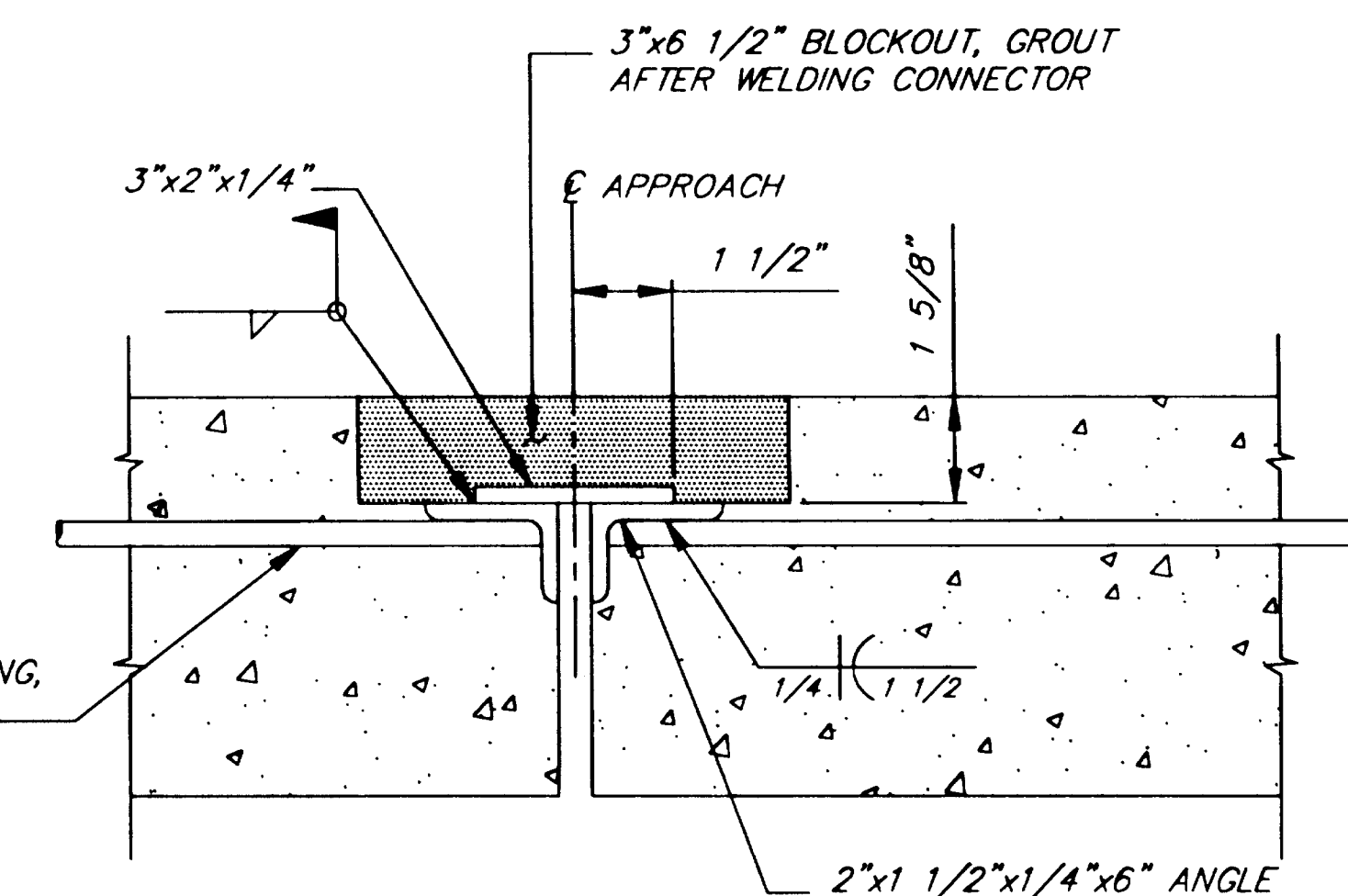
TYPICAL RAILPOST DETAIL

1



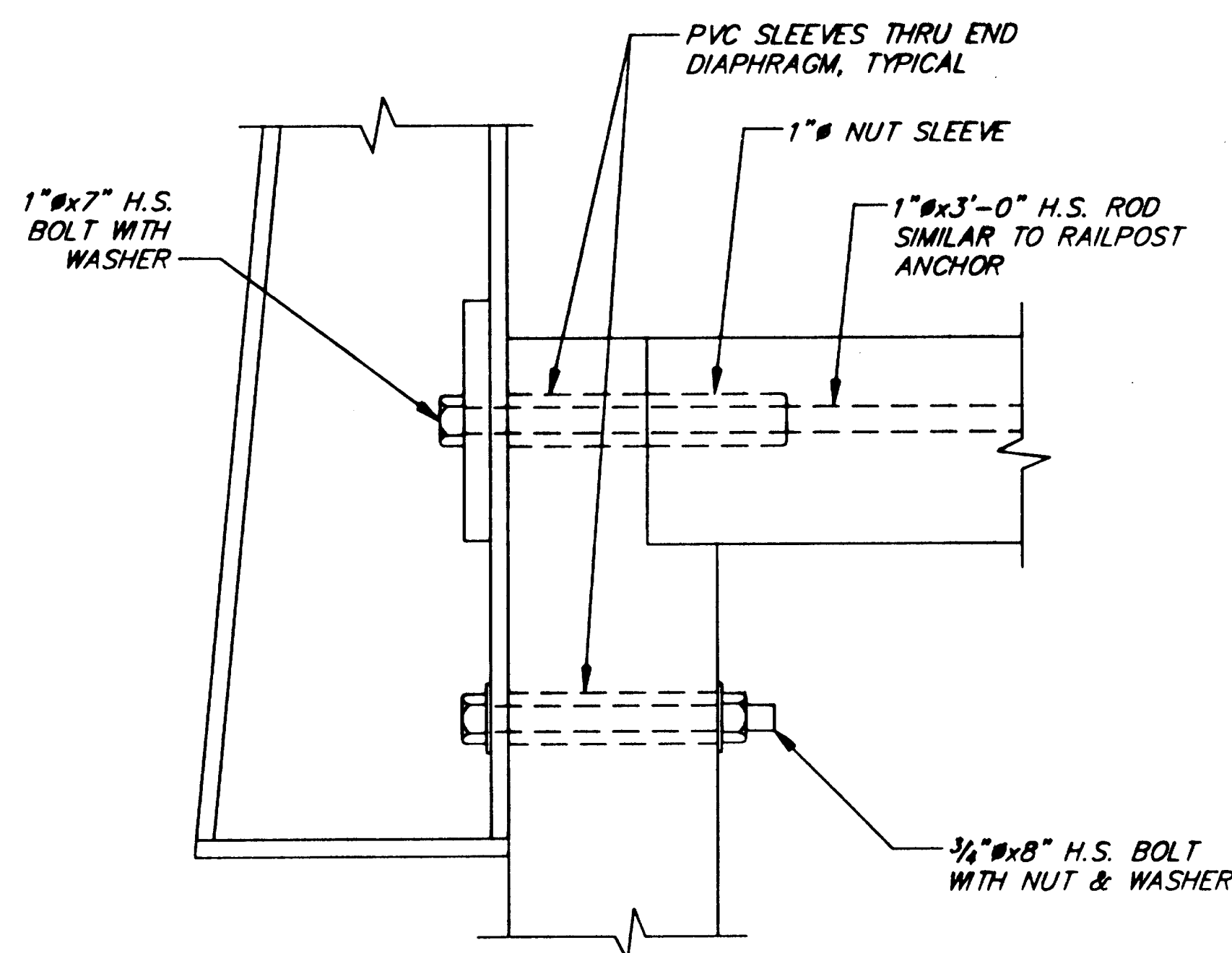
END BEARING INSERT

2



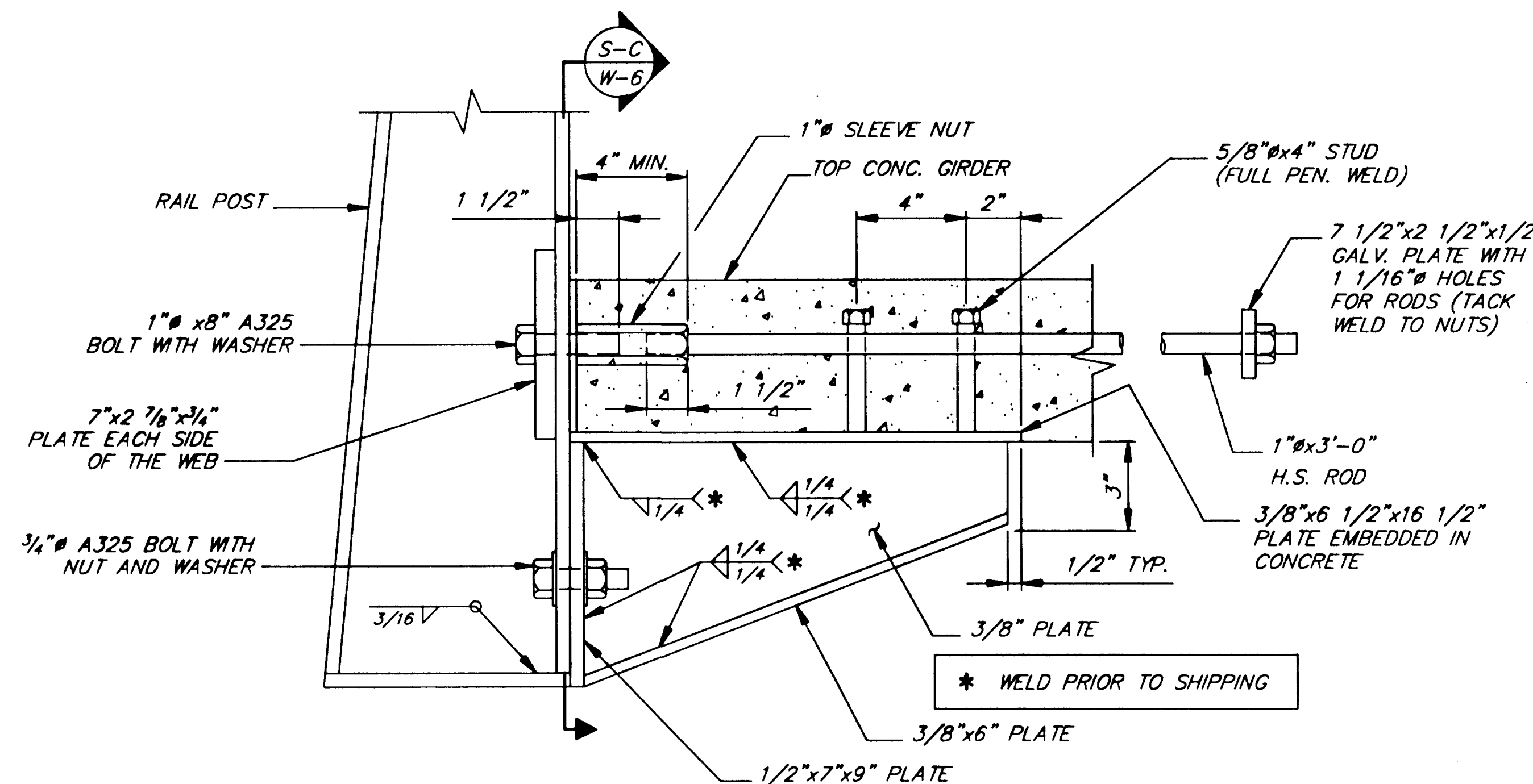
SHEAR CONNECTOR DETAIL

3



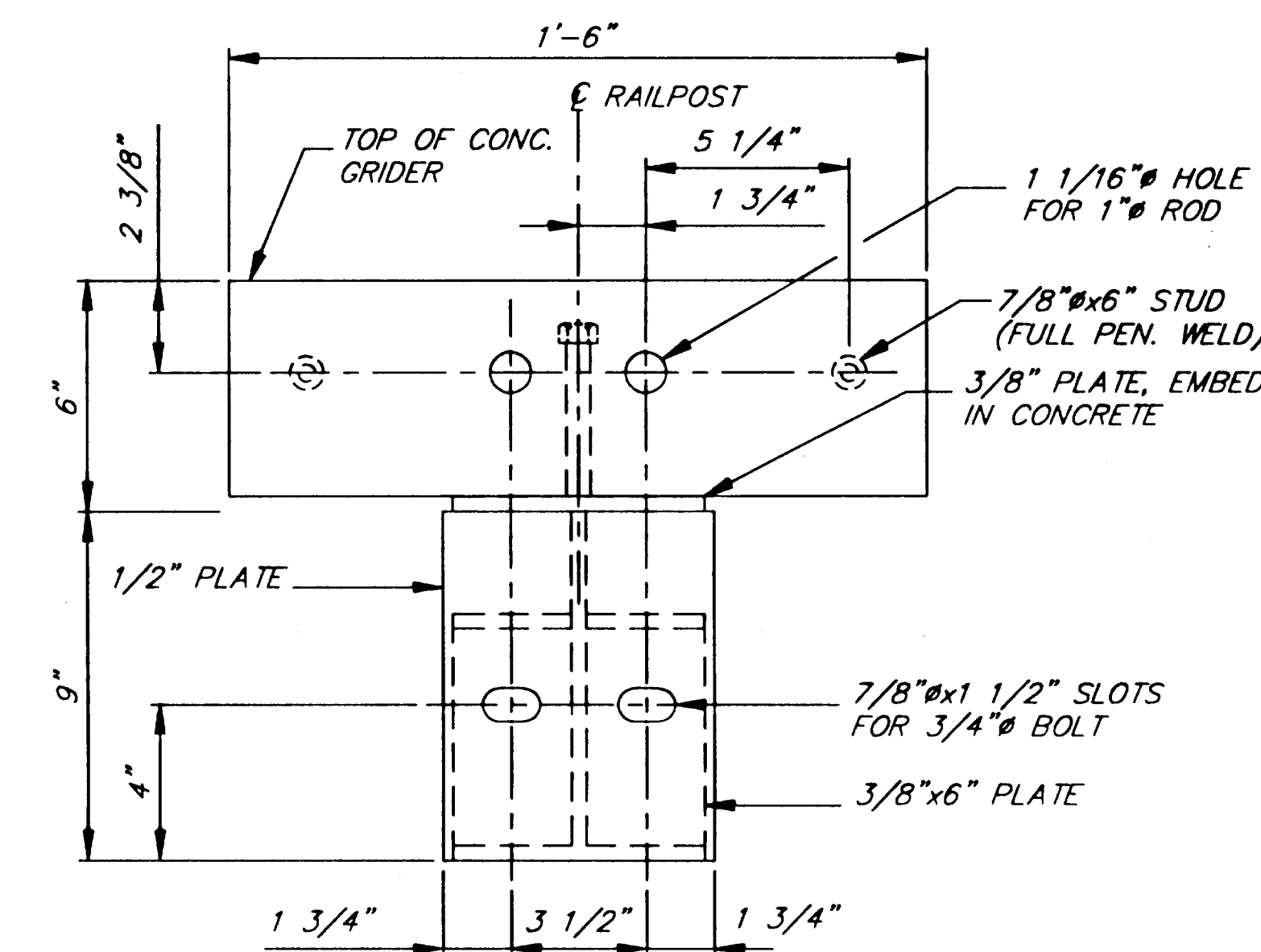
RAILPOST CORNER DETAIL

4



RAILPOST ANCHOR ASSEMBLY

5



SECTION

C

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

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STATE OF ALASKA		
RECORD OF REVISIONS		

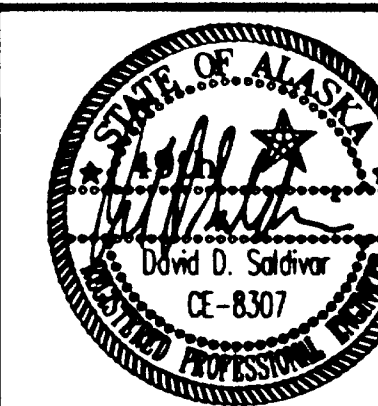
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

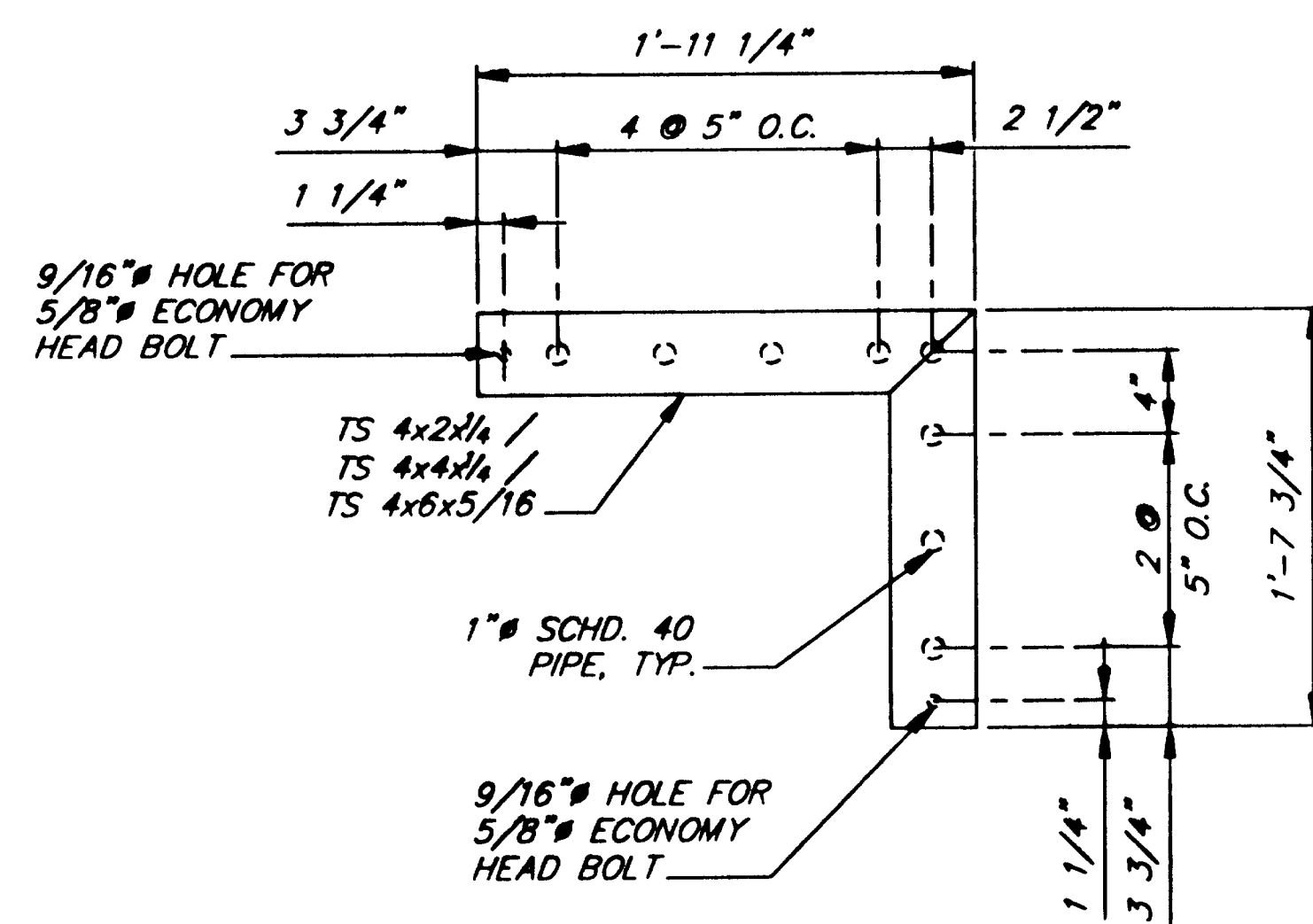
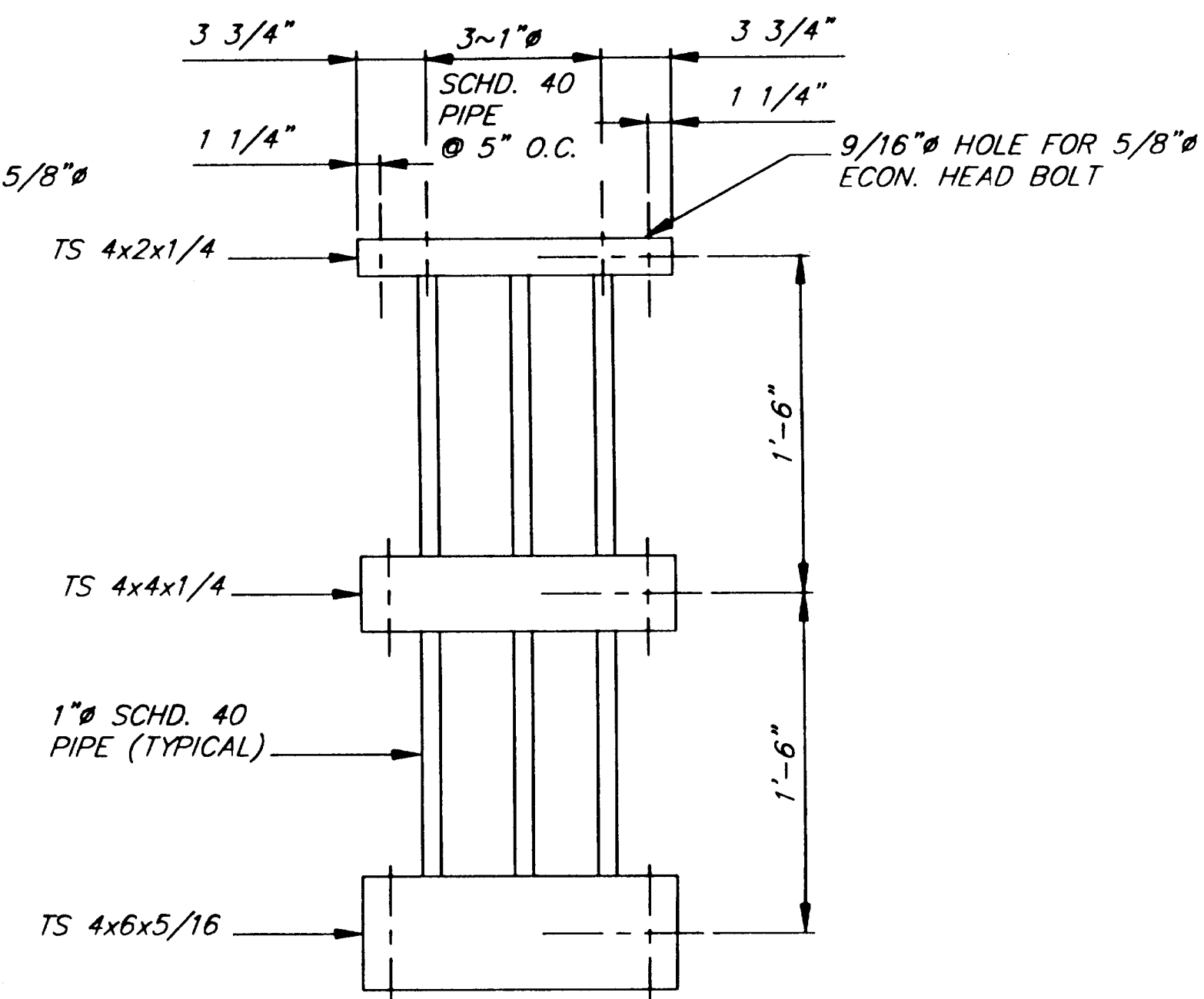
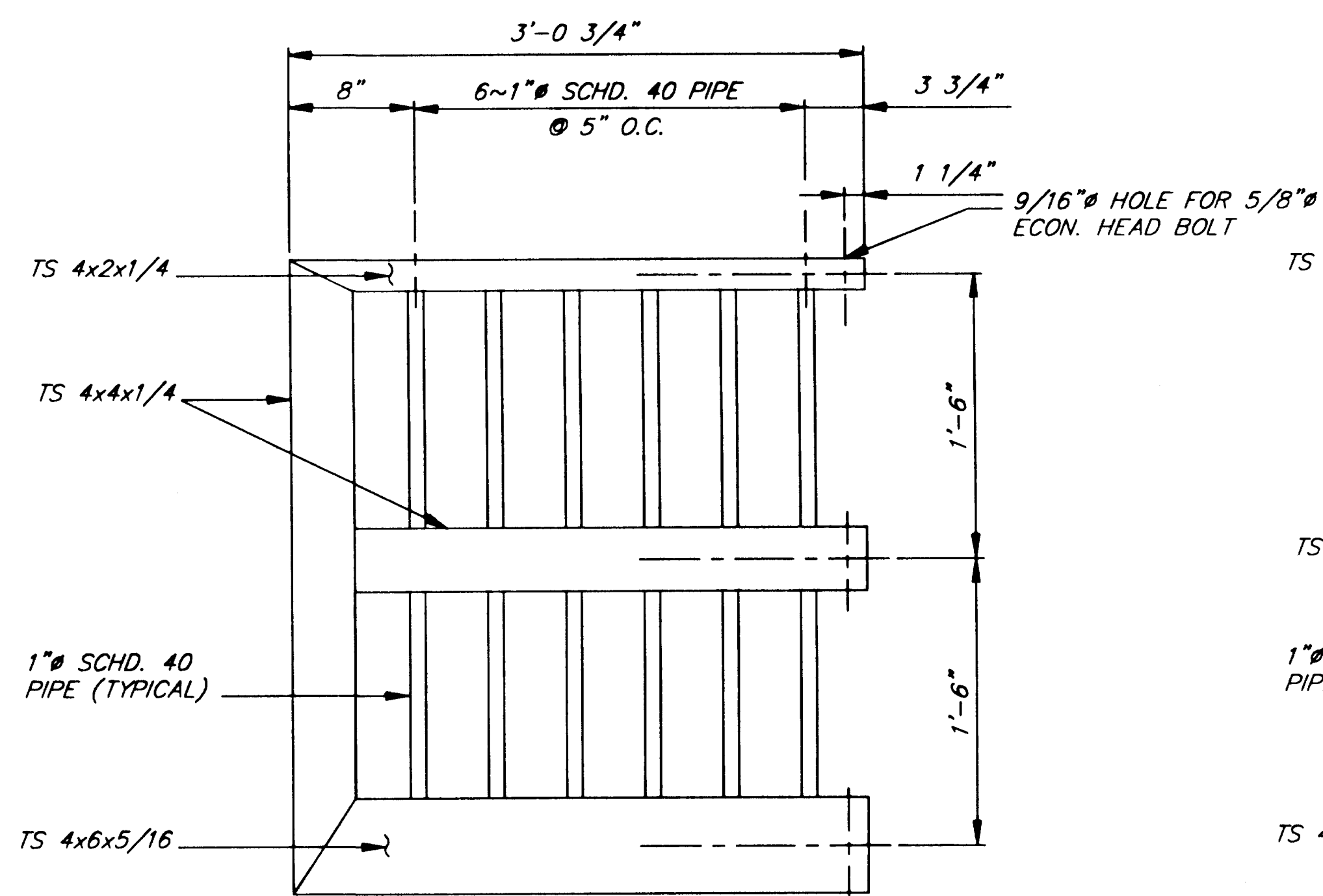
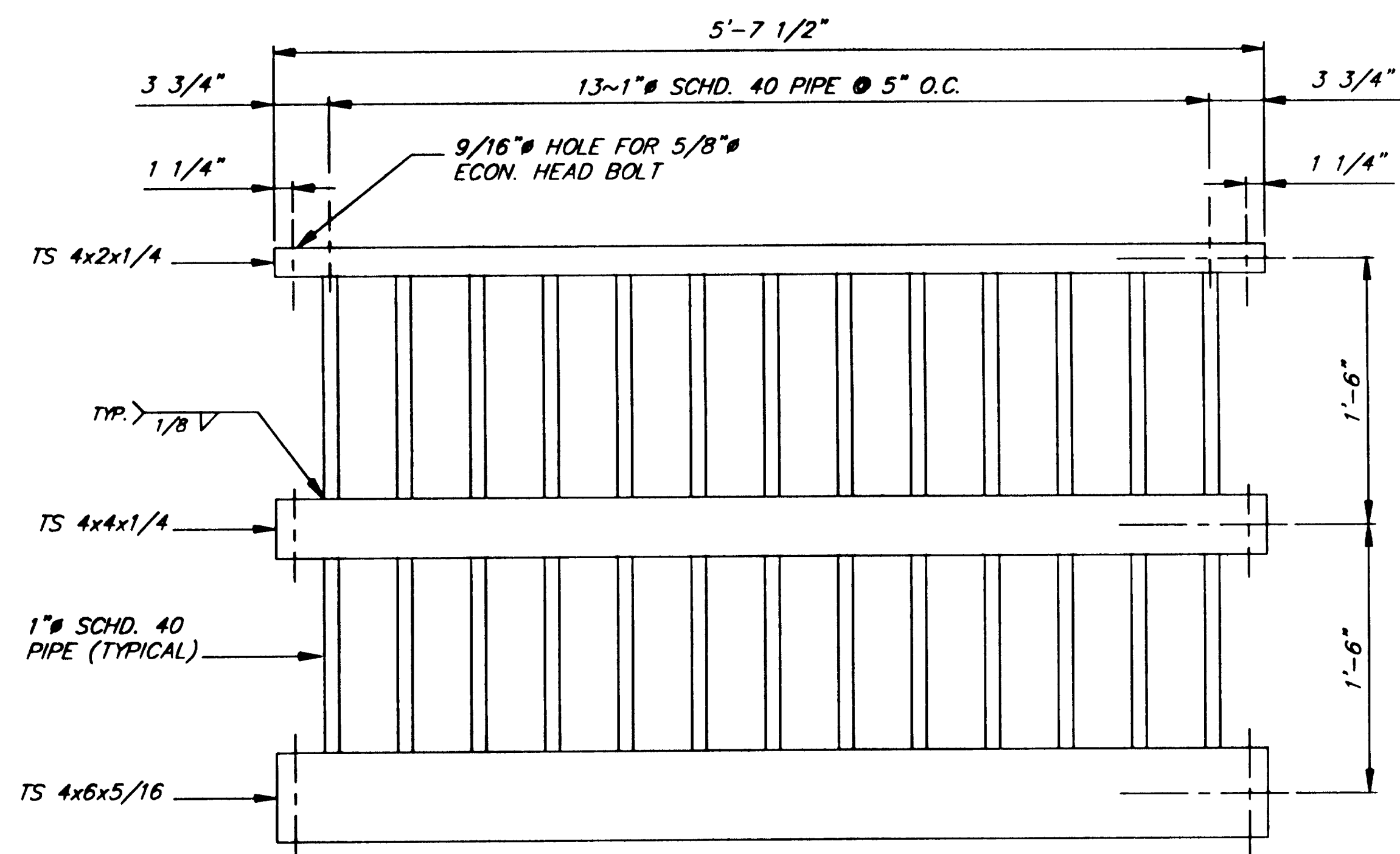
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
APPROACH - RAILING DETAILS

ALASKA

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Jan. 2000
CHECKED BY:	D. Saldivar	SHEET	W-6 OF 31





NOTE:
THE OTHER CORNER RAILINGS
SHALL BE MIRROR IMAGE.

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

PATH: Q:\Jnu\67561\Dr\--detail3.dwg			07/28/00	02:47:00 PM ADT
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		JOHN D		
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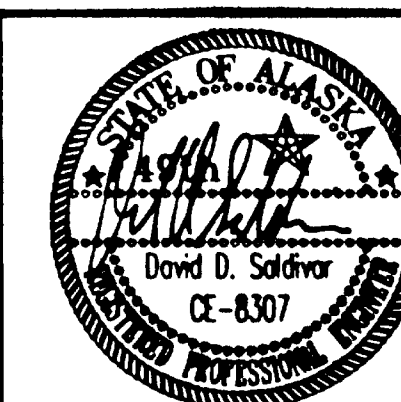
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

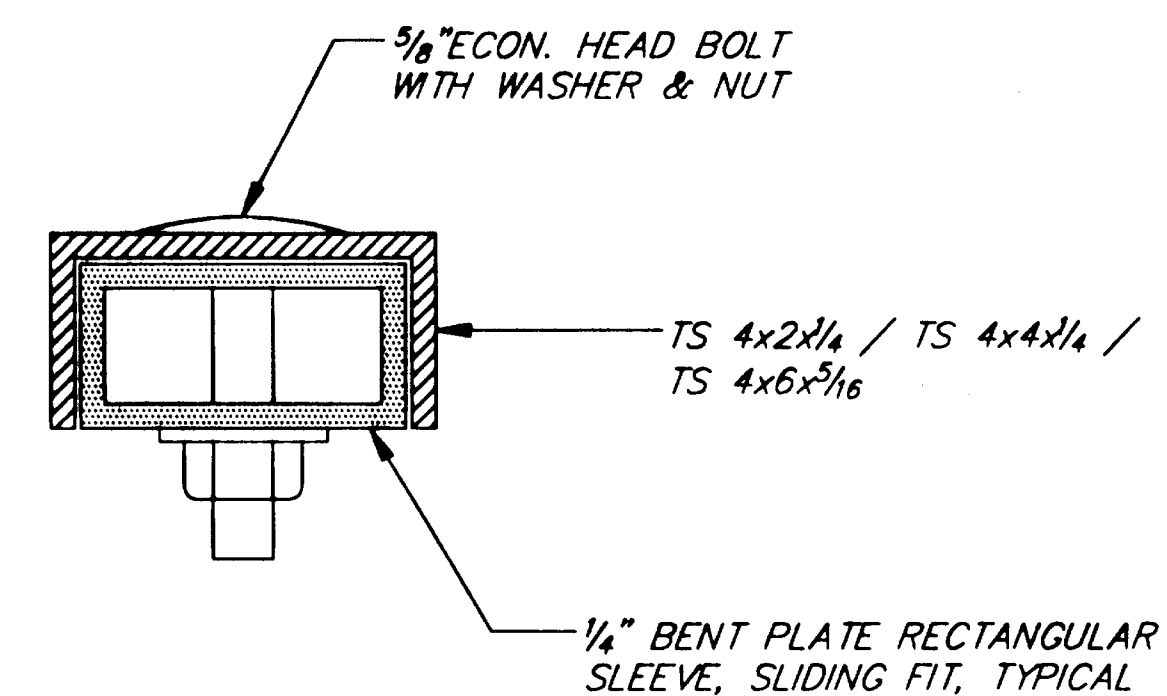
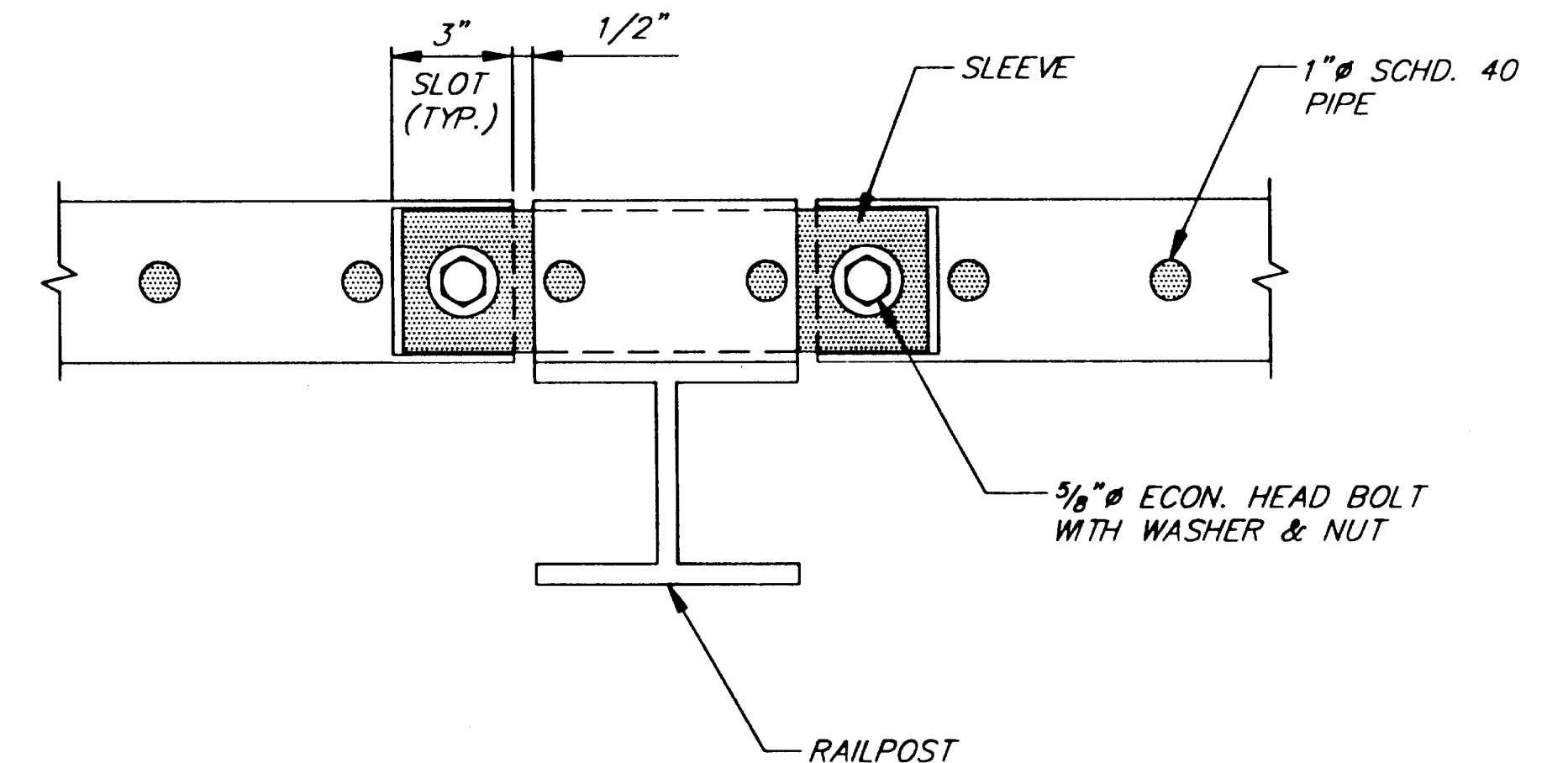
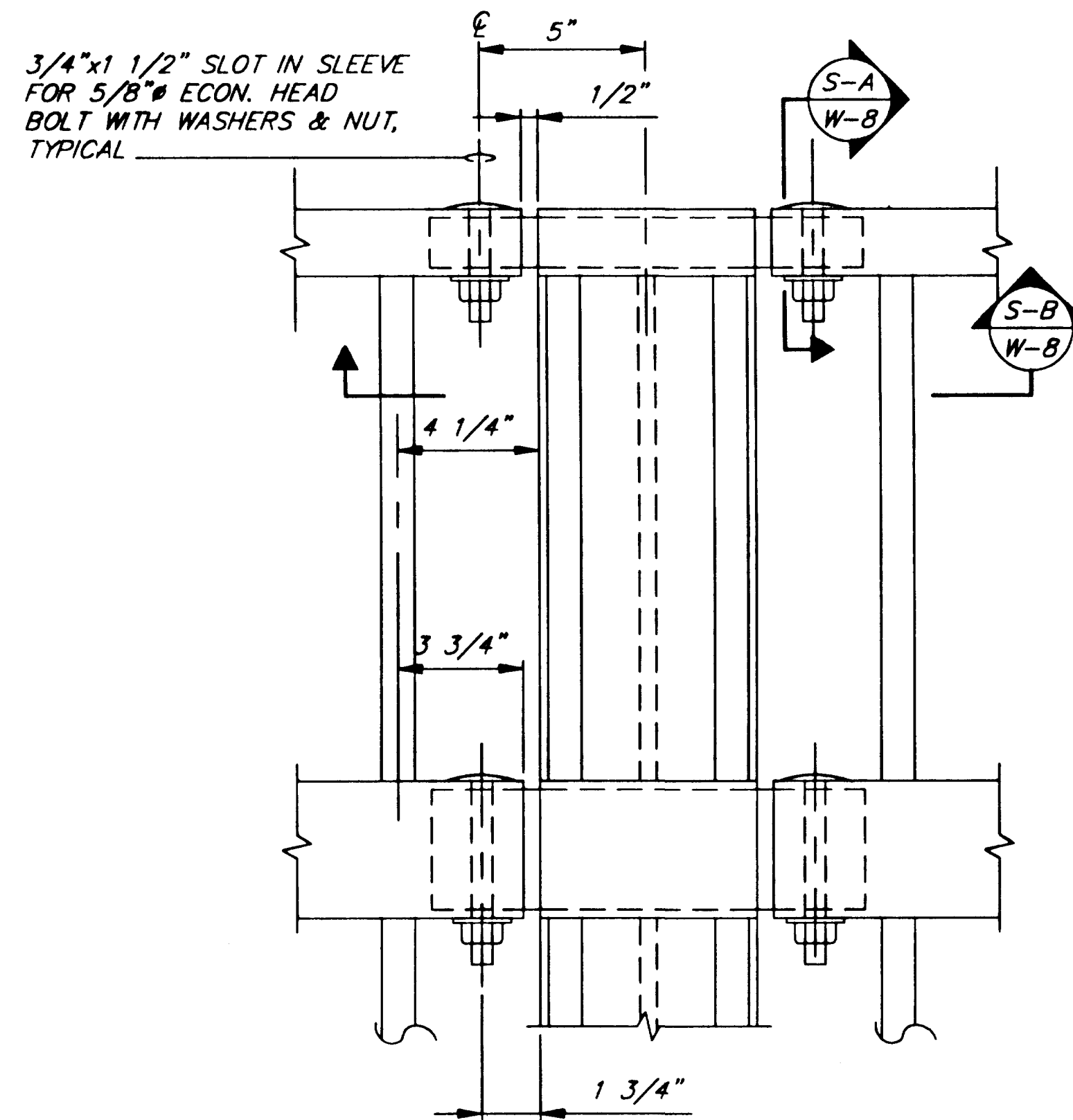
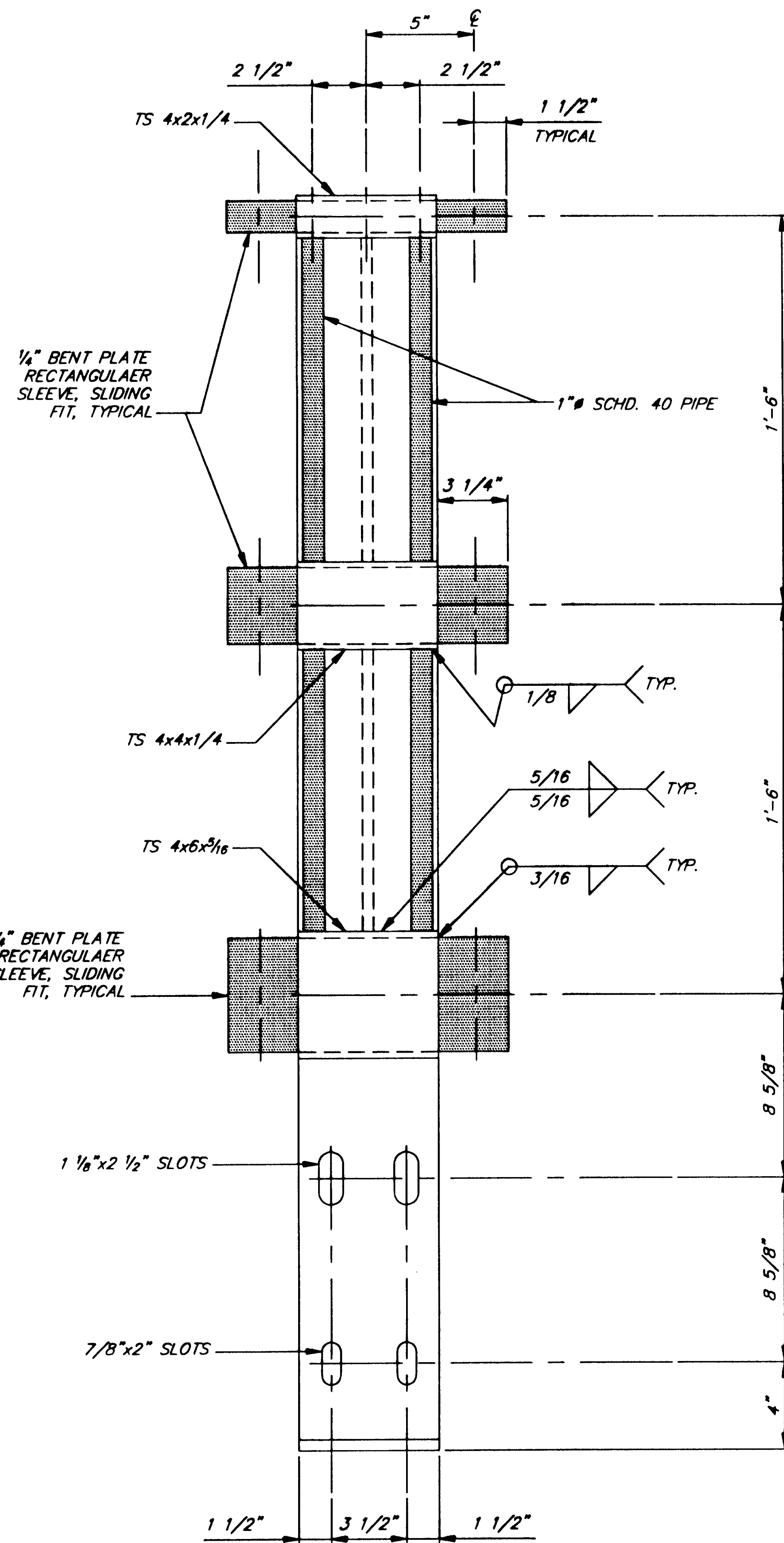
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
APPROACH - RAILING DETAILS

ALASKA

DESIGNED BY: <i>D. Saldivar</i>	PROJECT NO. <i>67561</i>
DRAWN BY: <i>B. Bennett</i>	DATE: <i>April 2000</i>
CHECKED BY: <i>D. Saldivar</i>	SHEET <i>7</i> -7 OF <i>31</i>





NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

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				STATE OF ALASKA			
				JONES			
RECORD OF REVISIONS							

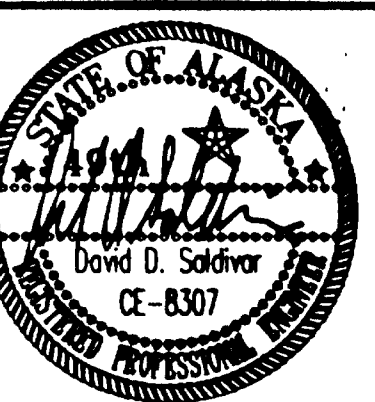
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

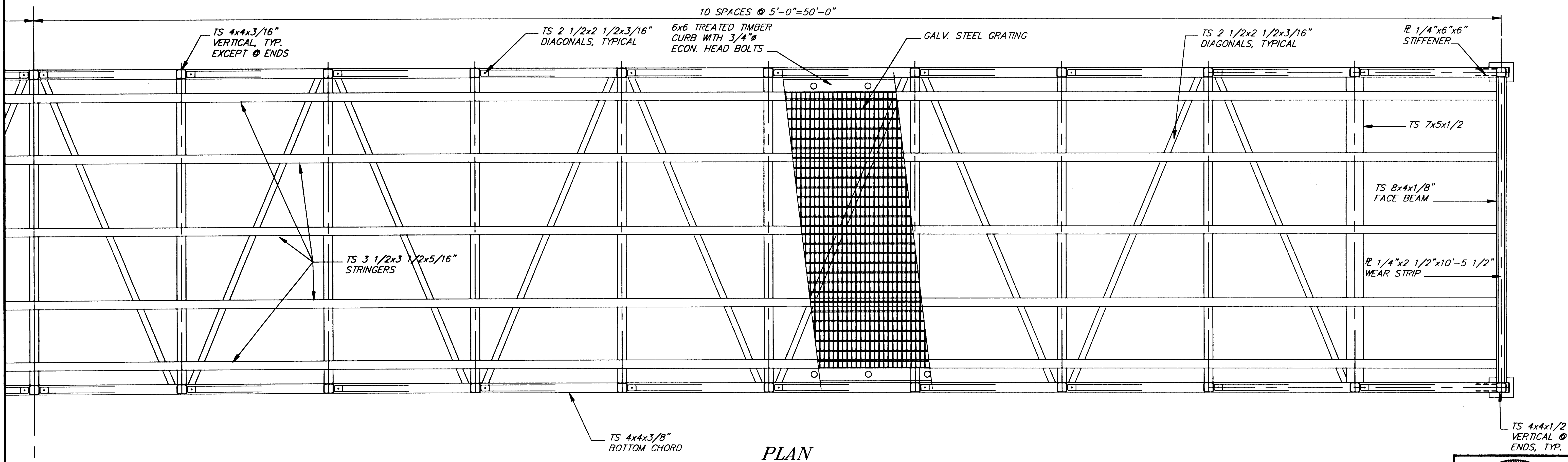
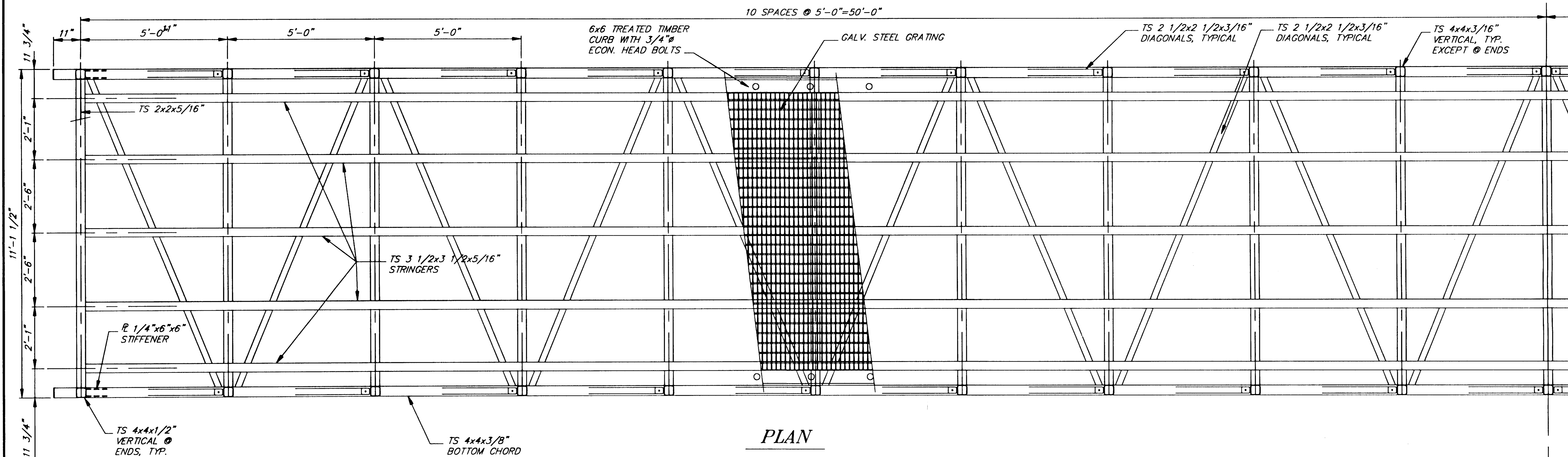
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
APPROACH - RAILING DETAILS

ALASKA

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	April 2000
CHECKED BY:	D. Saldivar	SHEET	W-8 OF 31





NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

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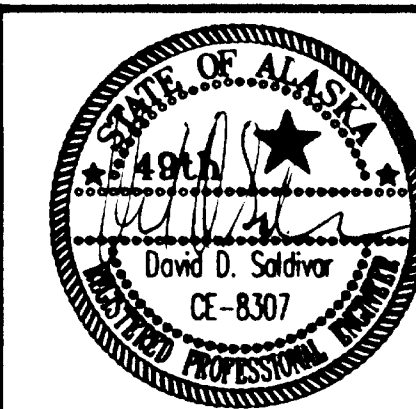
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DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

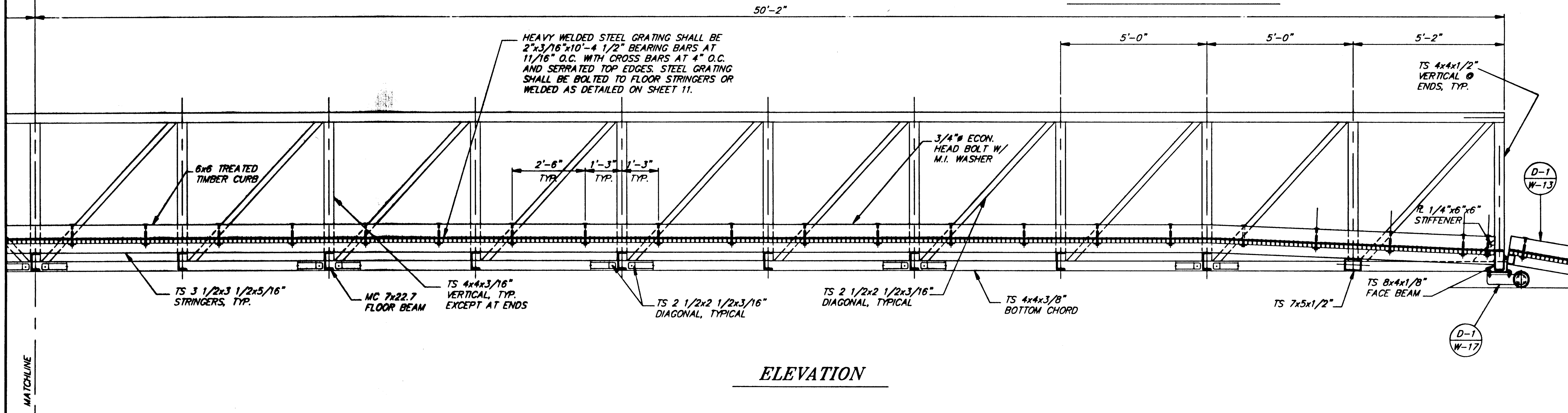
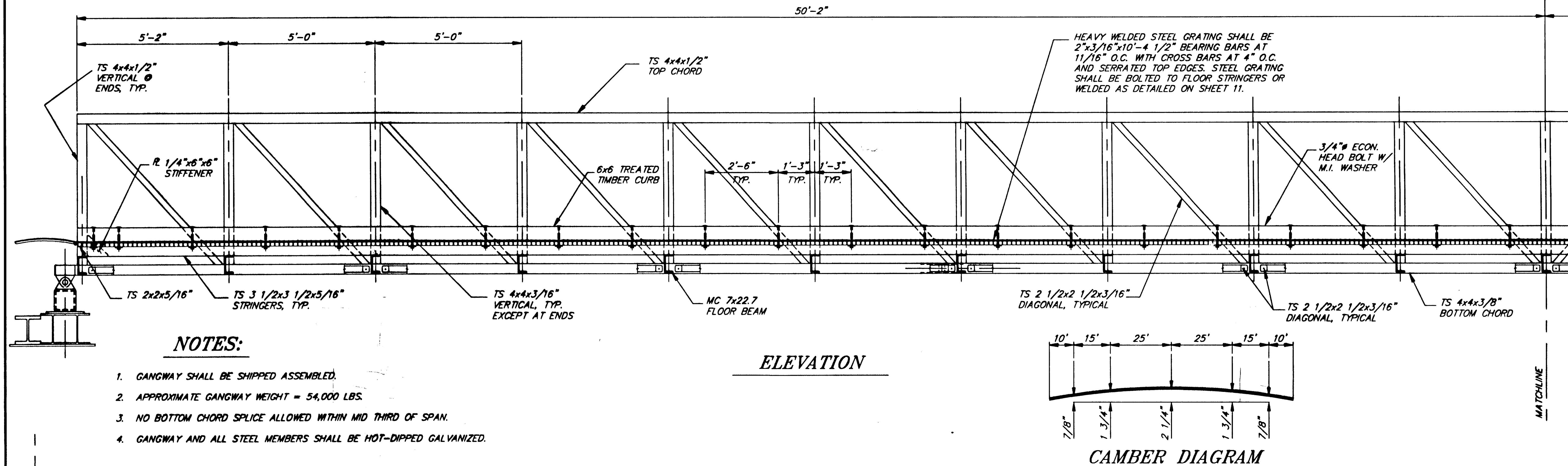
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
FRAMING PLAN

ALASKA

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Dec. 2000
CHECKED BY:	D. Saldivar	SHEET	9 OF 31





PATH: Q:\jnu\67561\Dr\GWayout.dwg 08/02/00 01:49:16 PM ADT		
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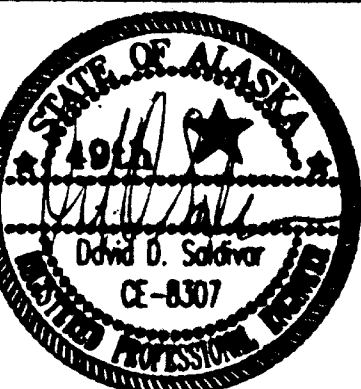
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

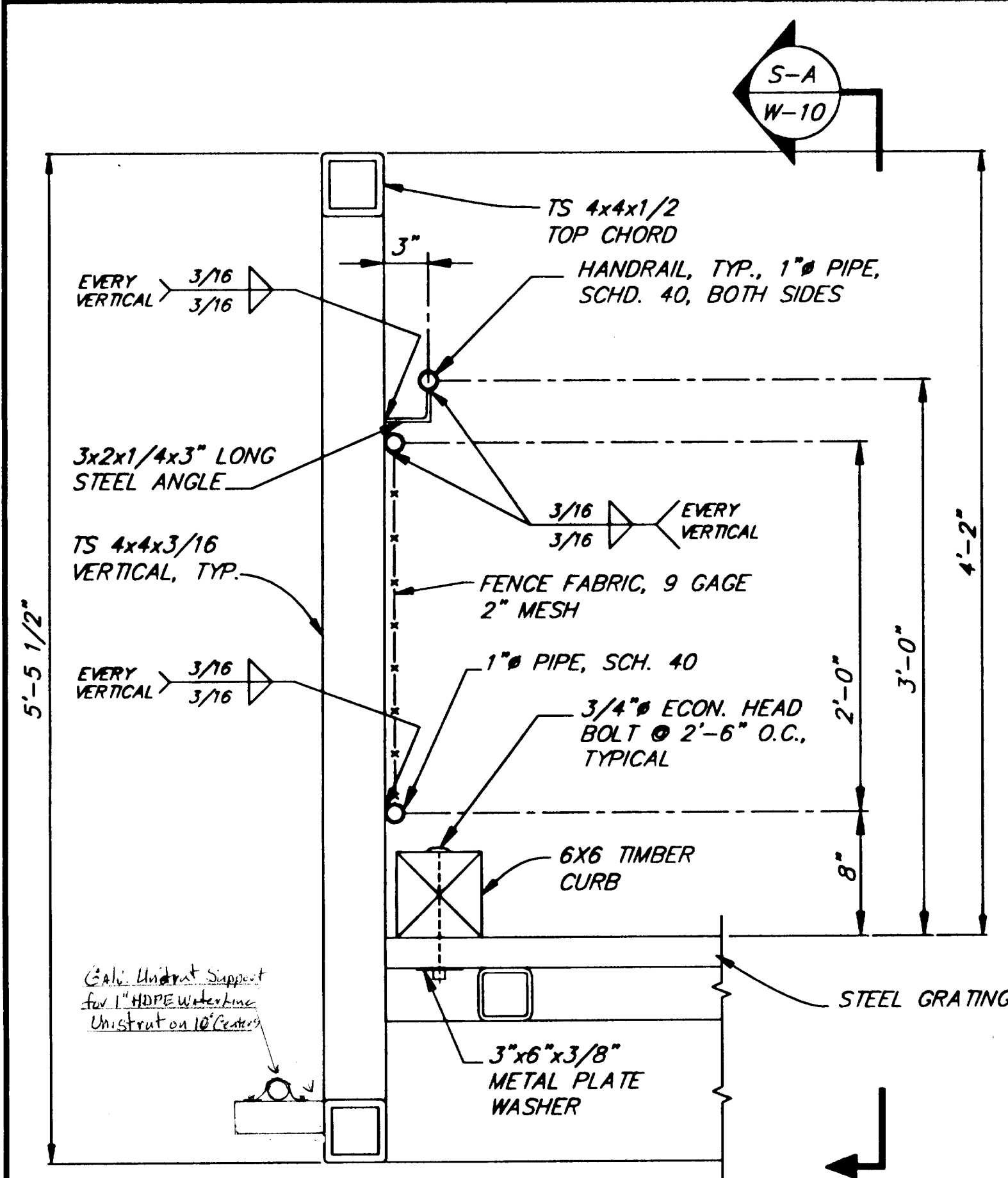
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
FRAMING PLAN

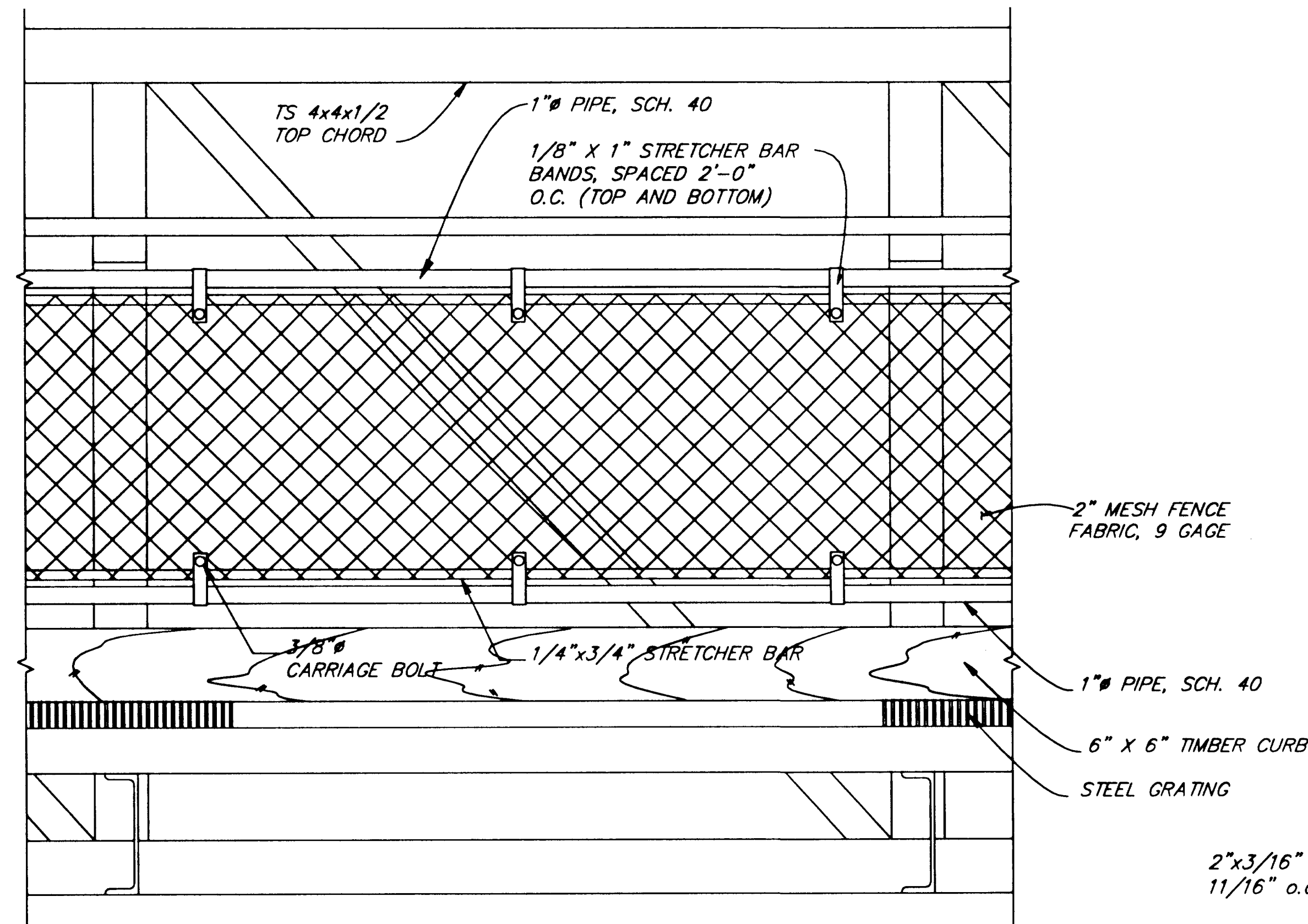
NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Dec. 2000
CHECKED BY:	D. Saldivar	SHEET	F-10 OF 31

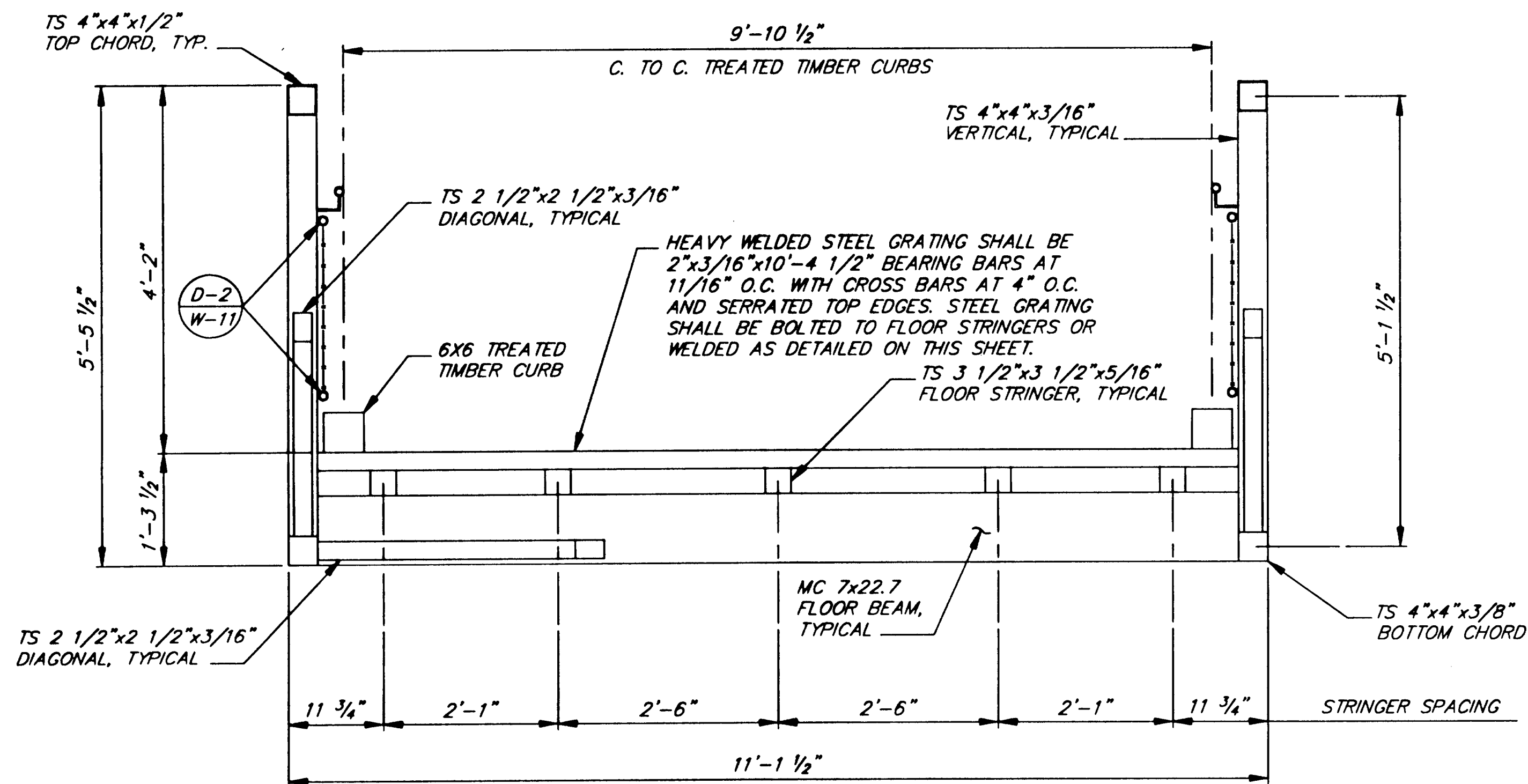




GANGWAY RAILING DETAIL 2



SECTION A



TYPICAL SECTION

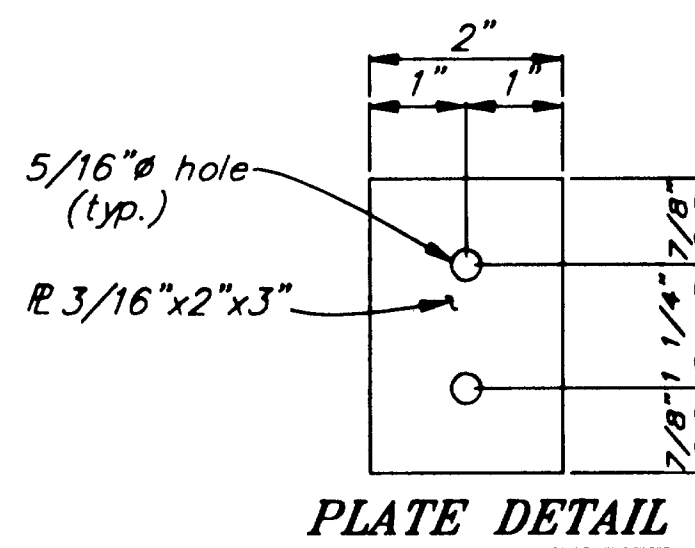
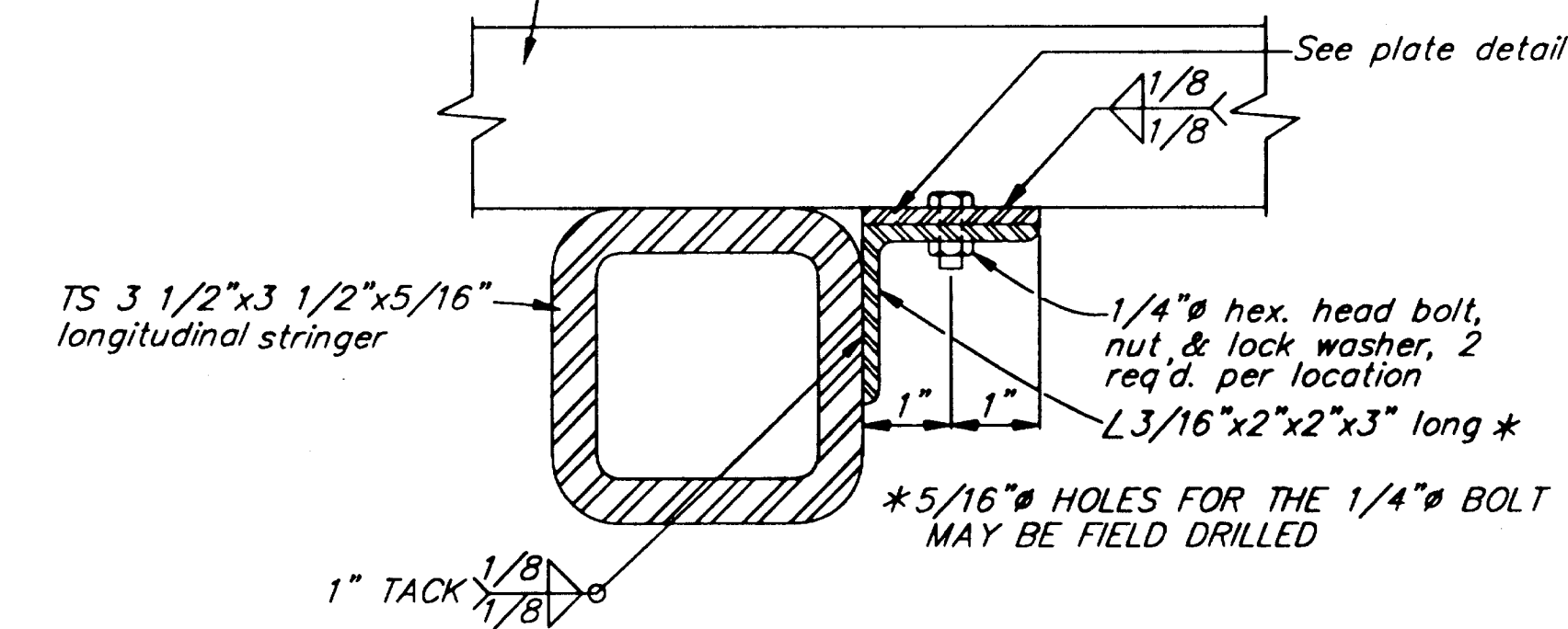
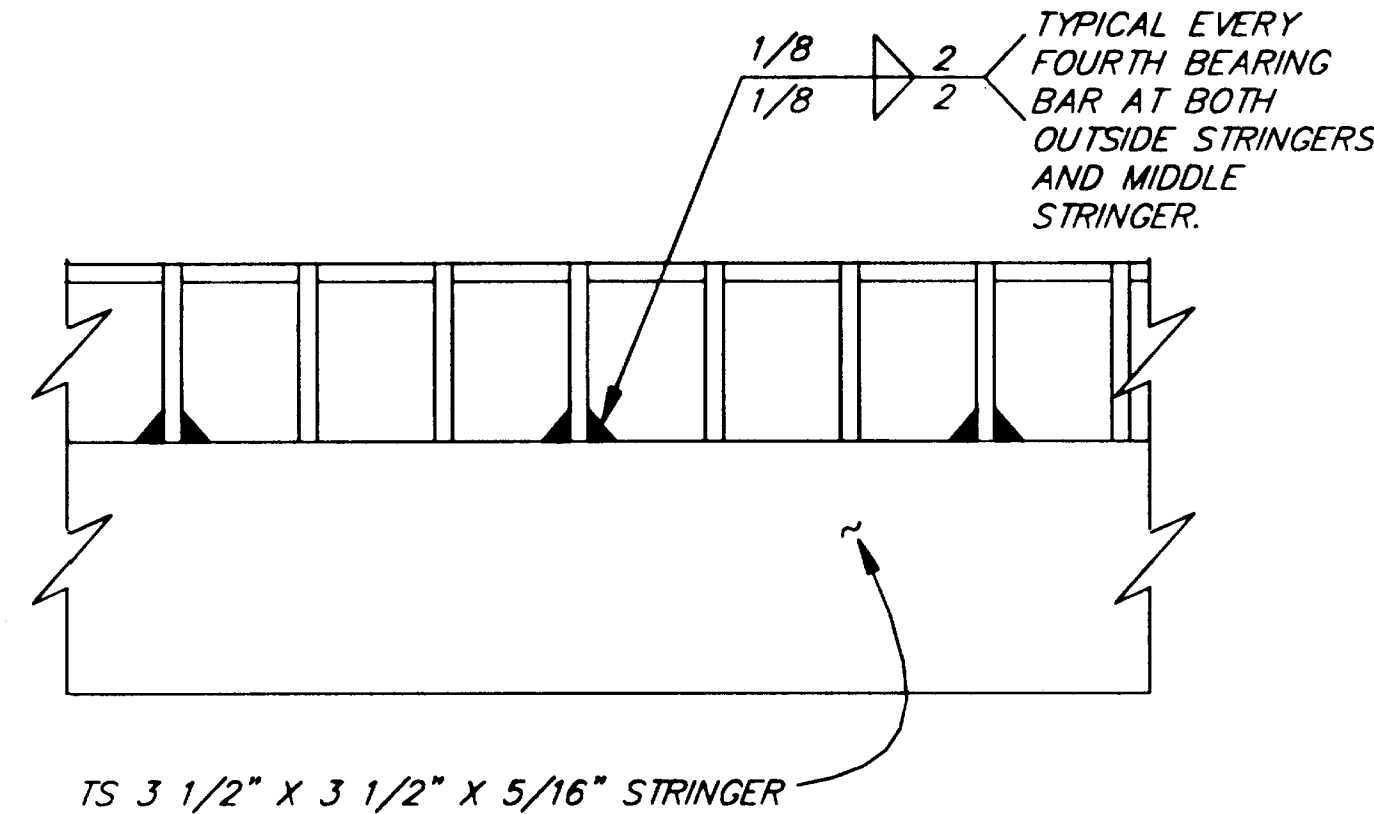


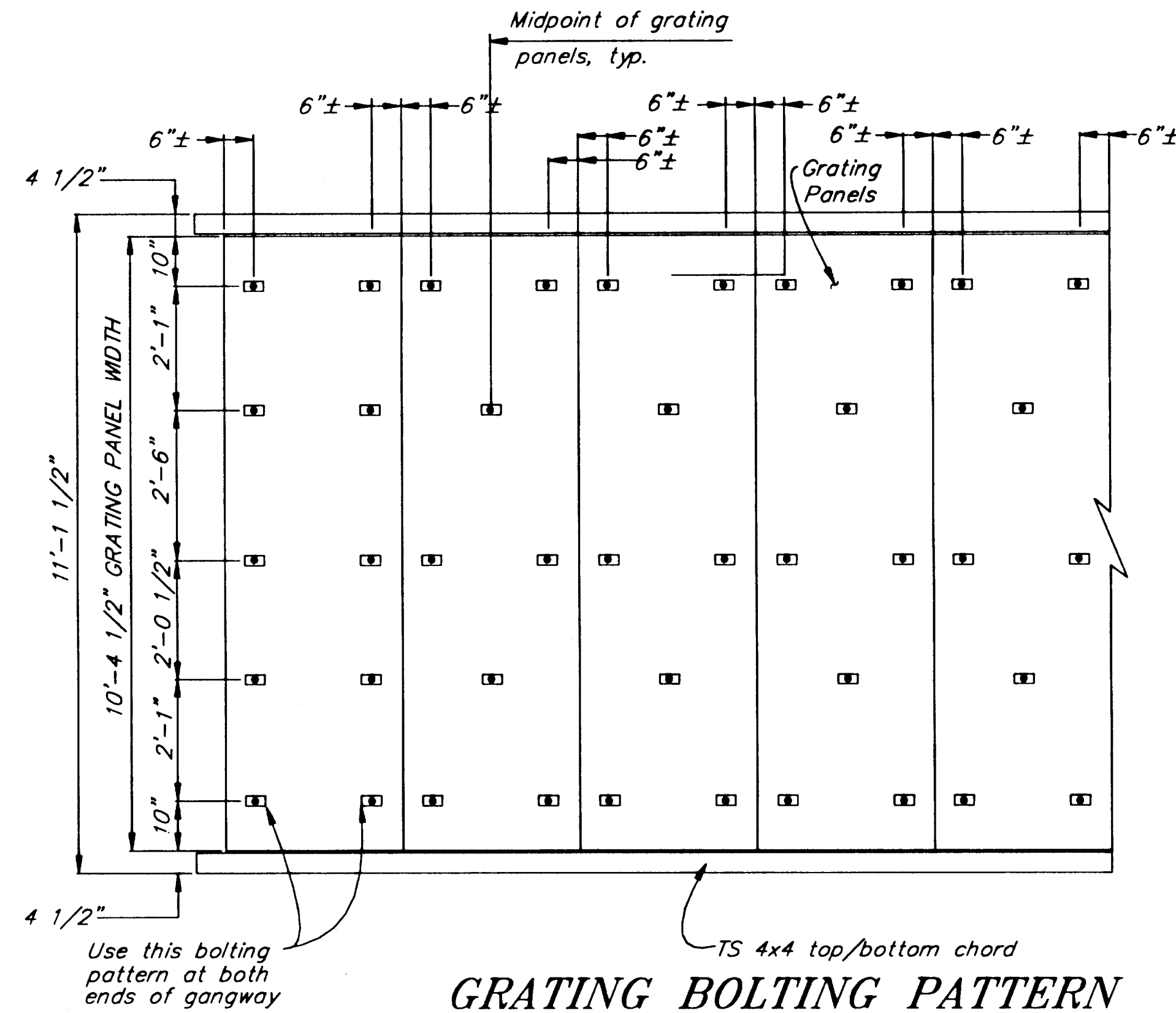
PLATE DETAIL



GANGWAY GRATING TO STRINGER ATTACHMENT DETAIL



STEEL GRATING ATTACHMENT DETAIL 1



GRATING BOLTING PATTERN PLAN

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

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BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

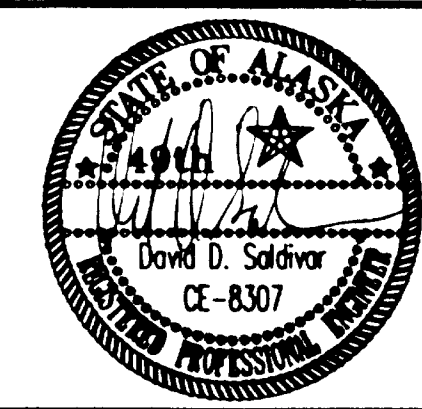
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

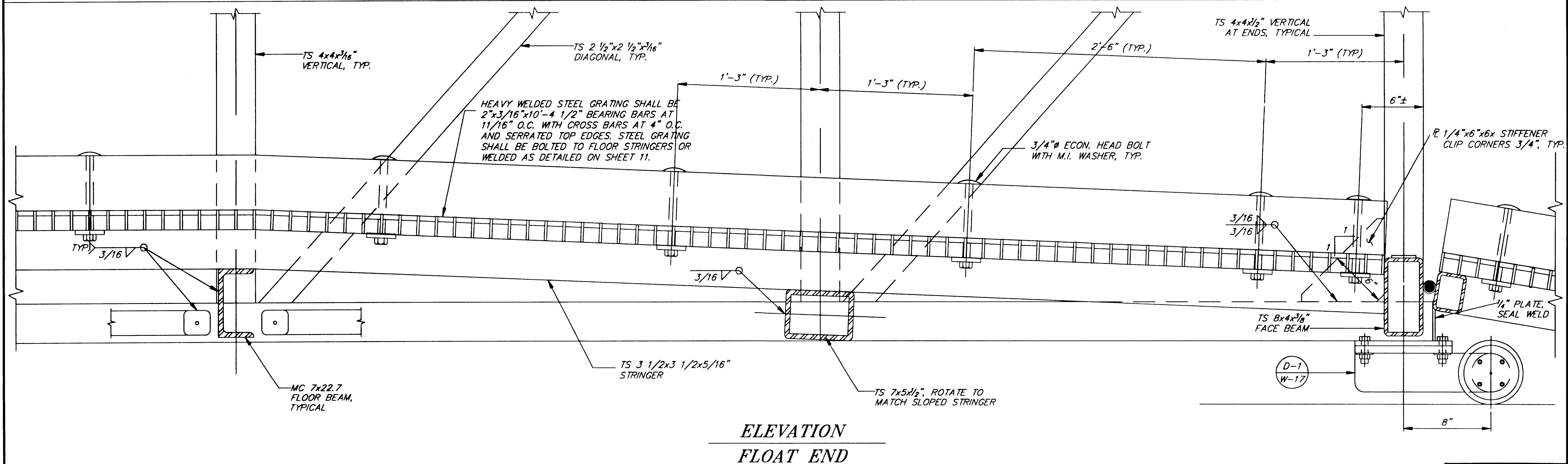
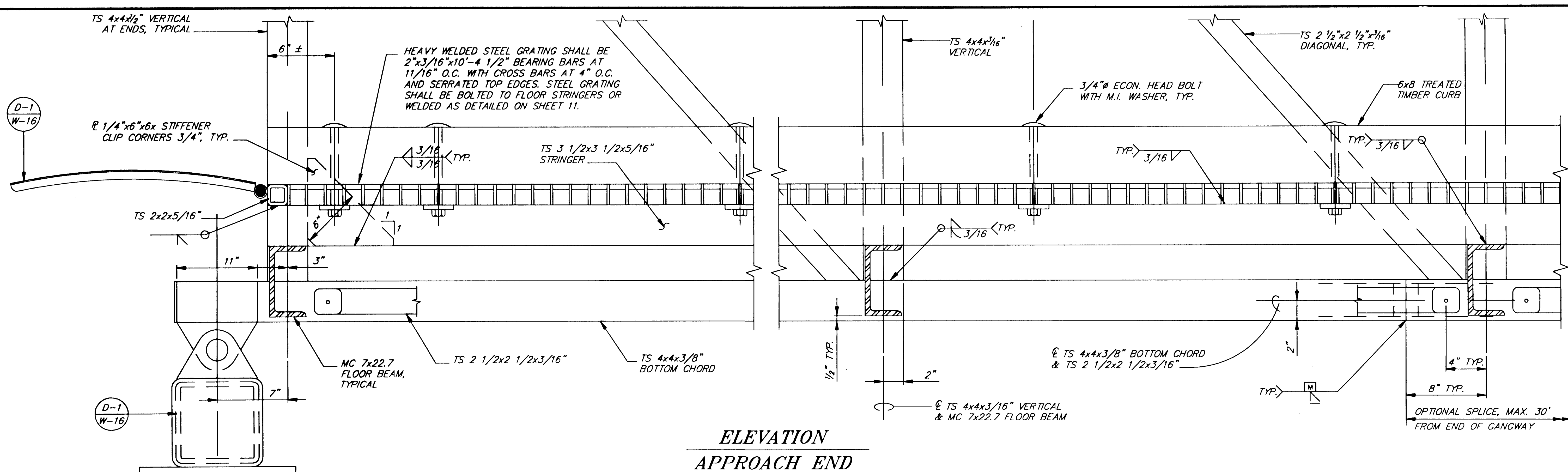
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
11'x100' GANGWAY DETAILS

ALASKA

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Dec. 2000
CHECKED BY:	D. Saldivar	SHEET	#-11 OF 31





NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

PATH: Q:\Jnu\67561\Dr\—G\Layout.dwg 08/02/00 01:49:16 PM ADT		
PLOT: FULL (1=1) or HALF (1=2)		
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RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

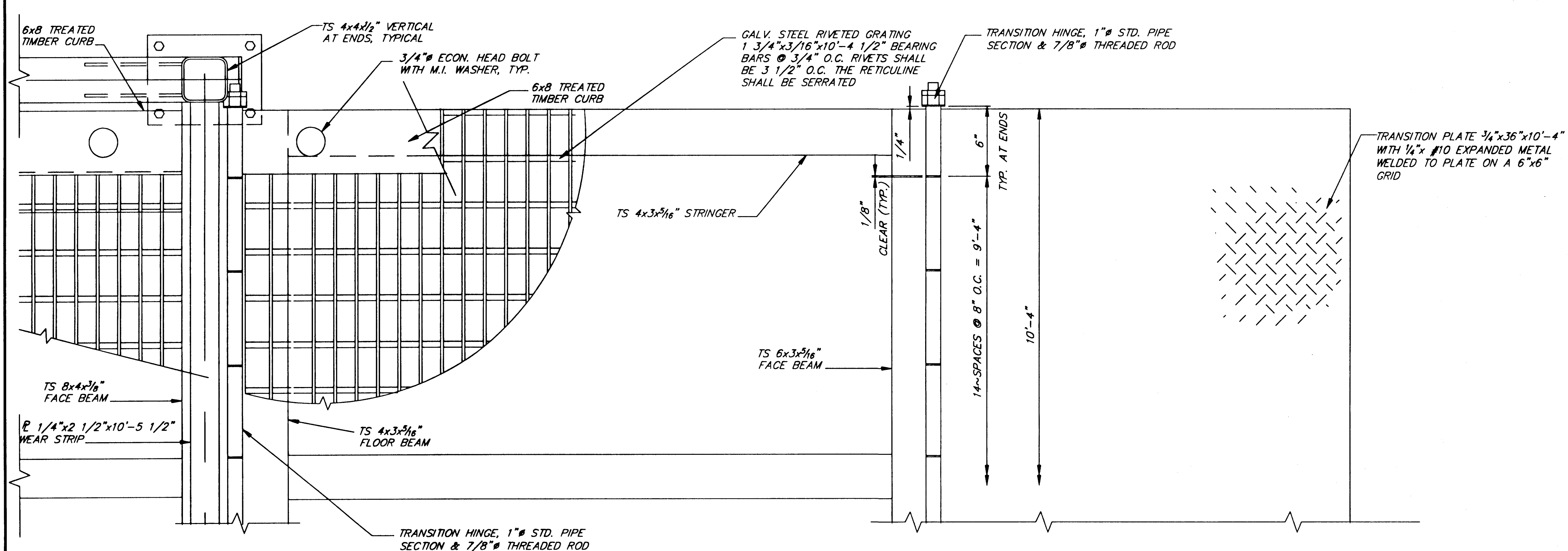
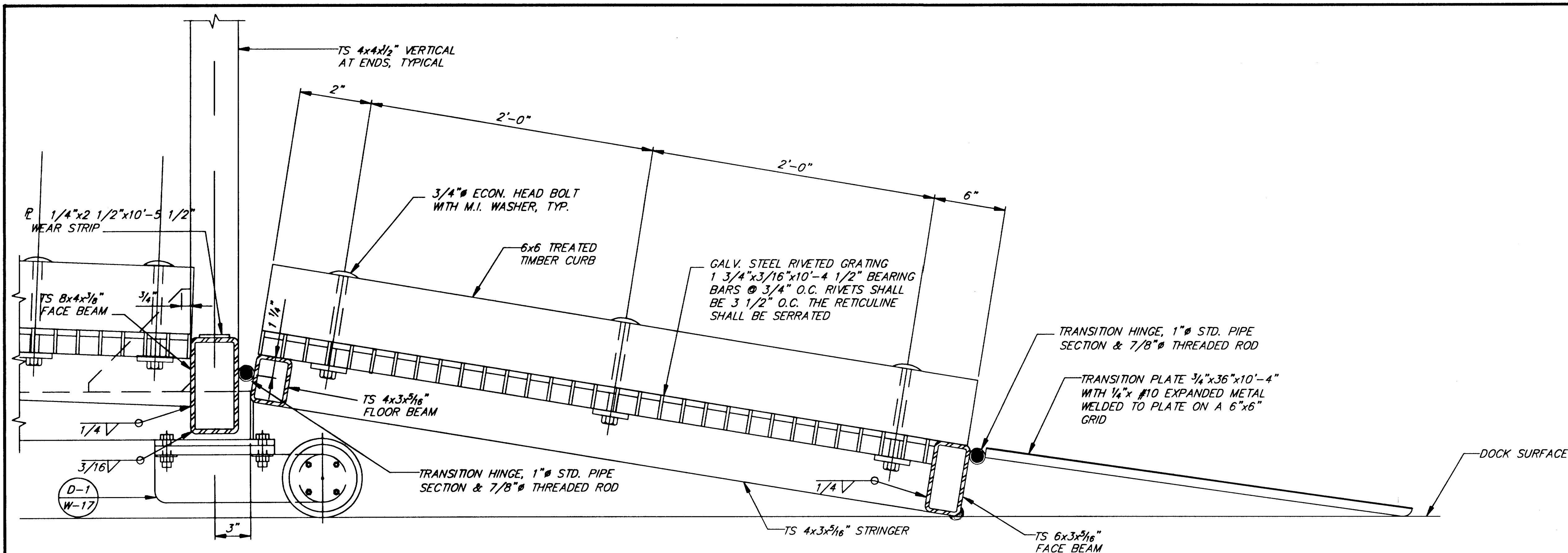
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
11'x100' GANGWAY DETAILS

ALASKA

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Dec. 2000
CHECKED BY:	D. Saldivar	SHEET	#-12 OF 31





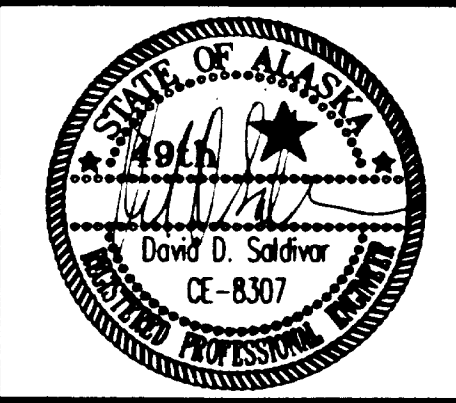
NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

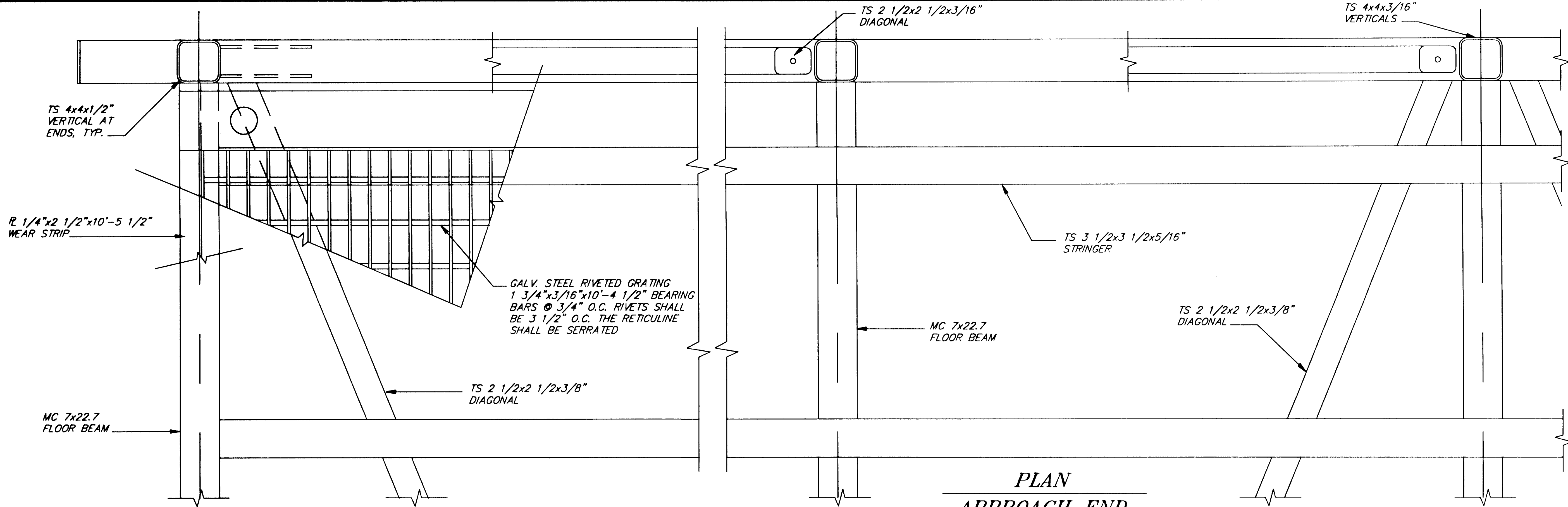
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BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

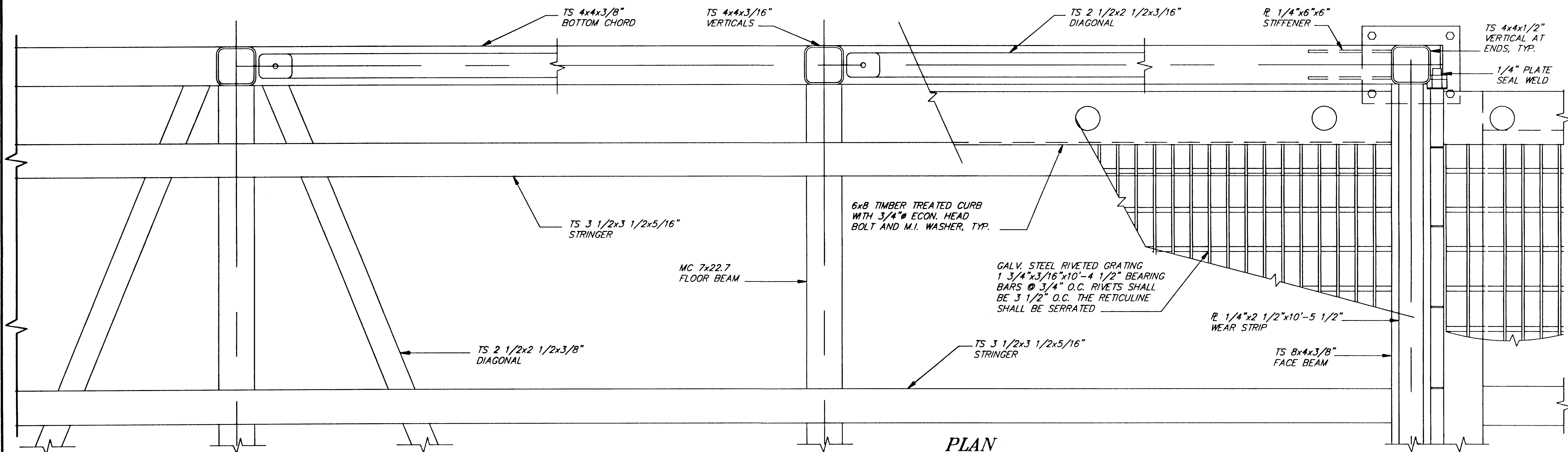
JUNEAU
CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
ALASKA
11'x100' GANGWAY DETAILS

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Dec. 2000
CHECKED BY:	D. Saldivar	SHEET #	13 OF 31





PLAN
APPROACH END



PLAN
FLOAT END

NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

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PLOT: FULL (1=1) or HALF (1=2)

BY: DATE: DESCRIPTION OF CHANGE:

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION

TEA-0955(10) ~ Project No. 67561

11'x100' GANGWAY DETAILS

ALASKA

DESIGNED BY: D. Saldivar

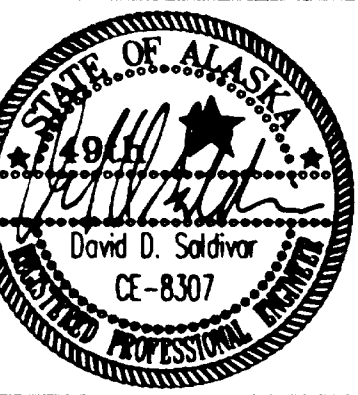
DRAWN BY: B. Bennett

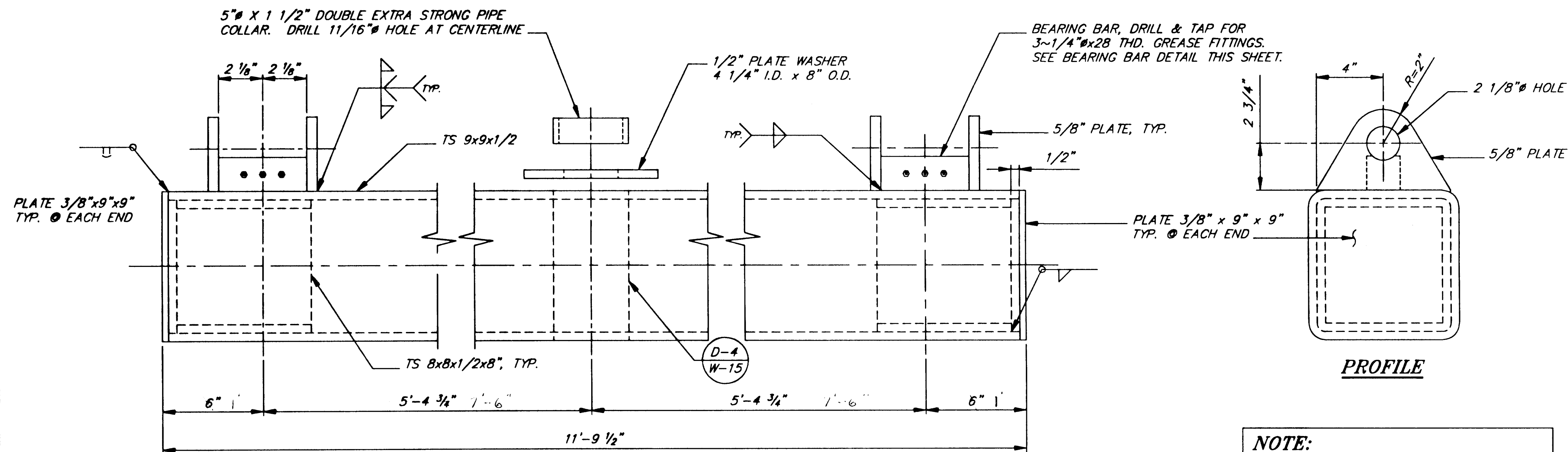
CHECKED BY: D. Saldivar

PROJECT NO. 67561

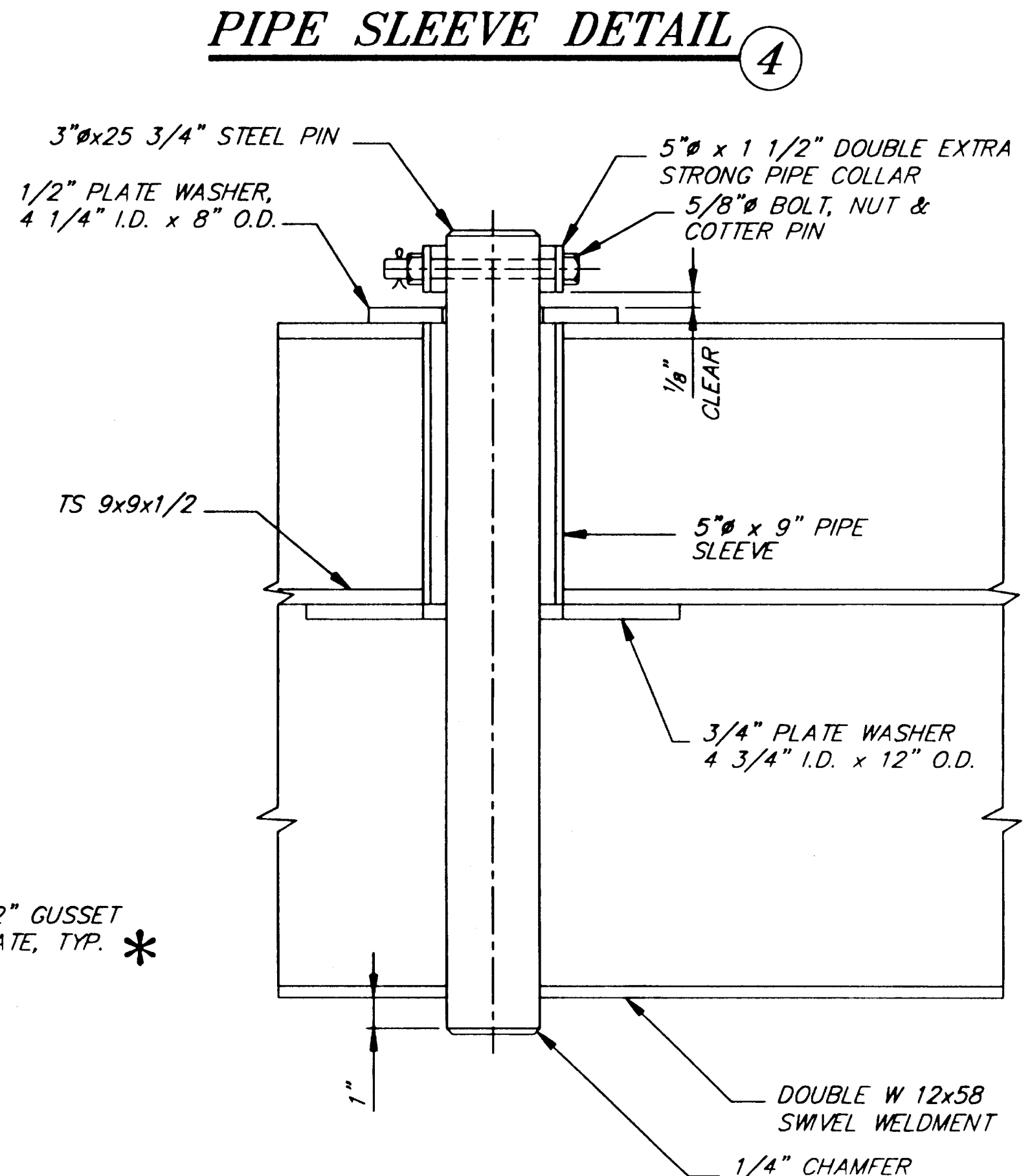
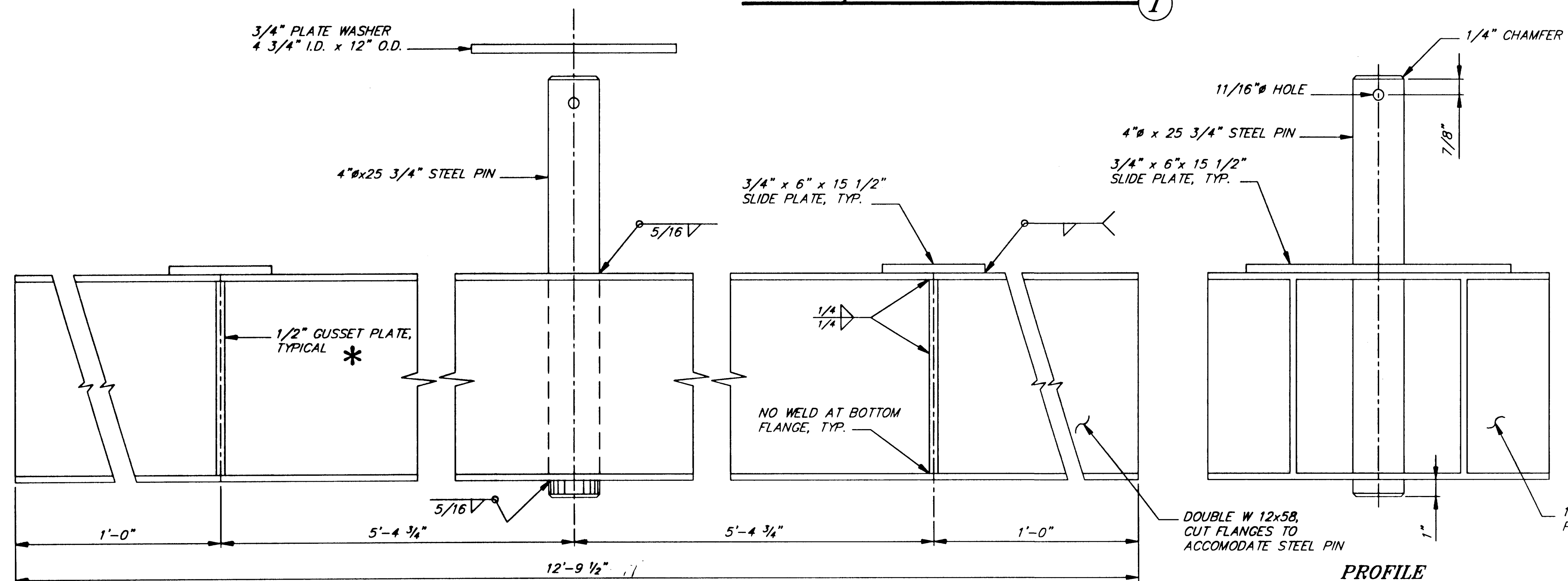
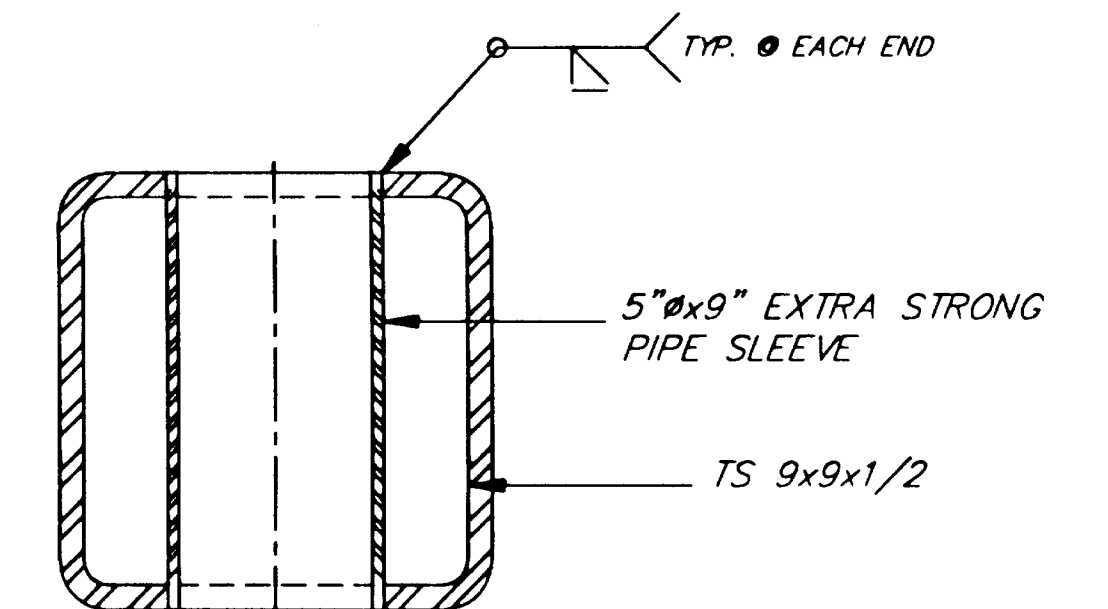
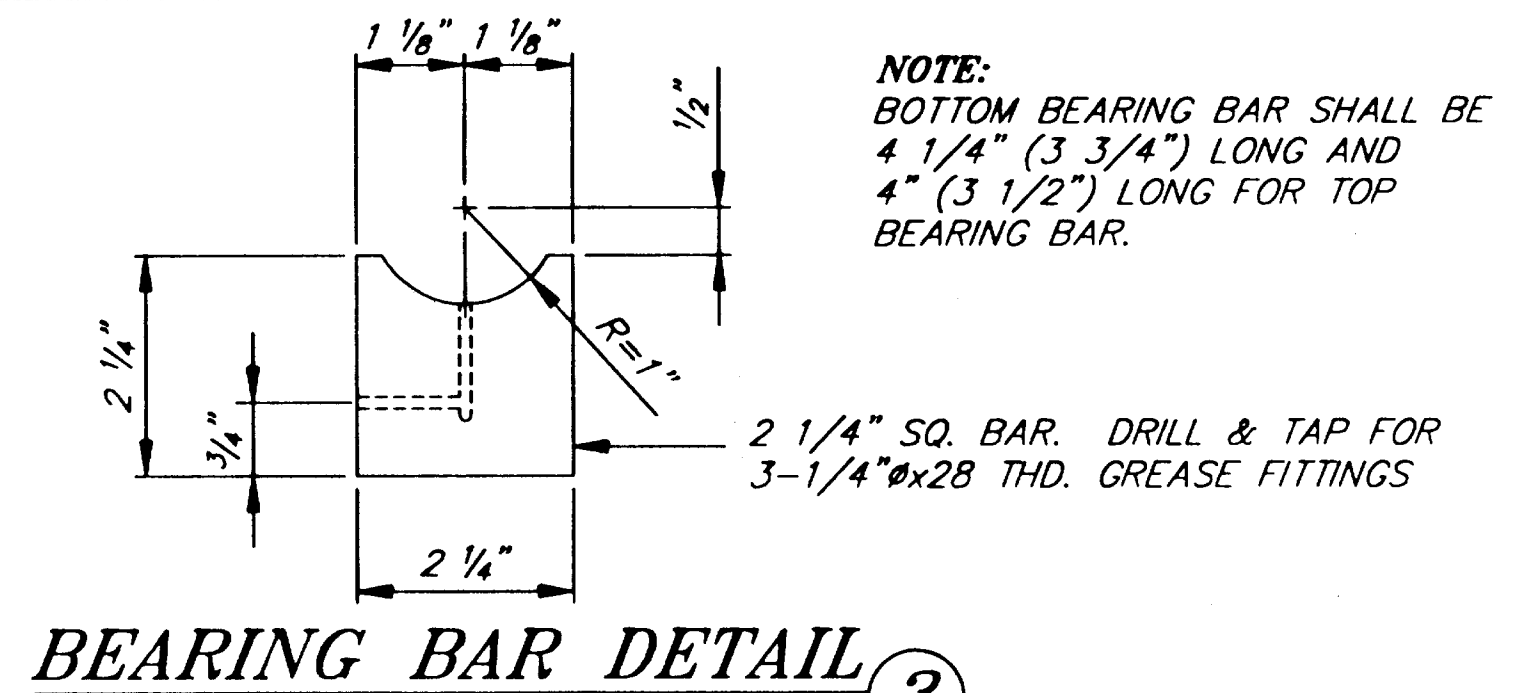
DATE: Jan. 2000

SHEET #14 OF 31





HINGE / WELDMENT DETAIL 1



* COPE EDGES FOR WELD CLEARANCE GUSSET PLATE TO HAVE A SNUG FIT AT BOTTOM FLANGE, DO NOT WELD TO BOTTOM FLANGE

SWIVEL WELDMENT DETAIL 2

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

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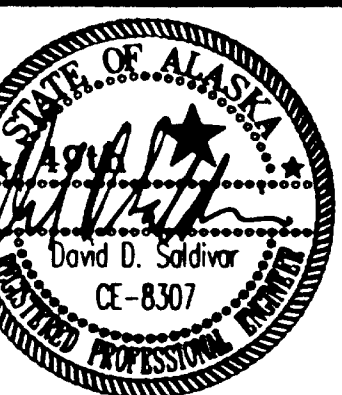
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

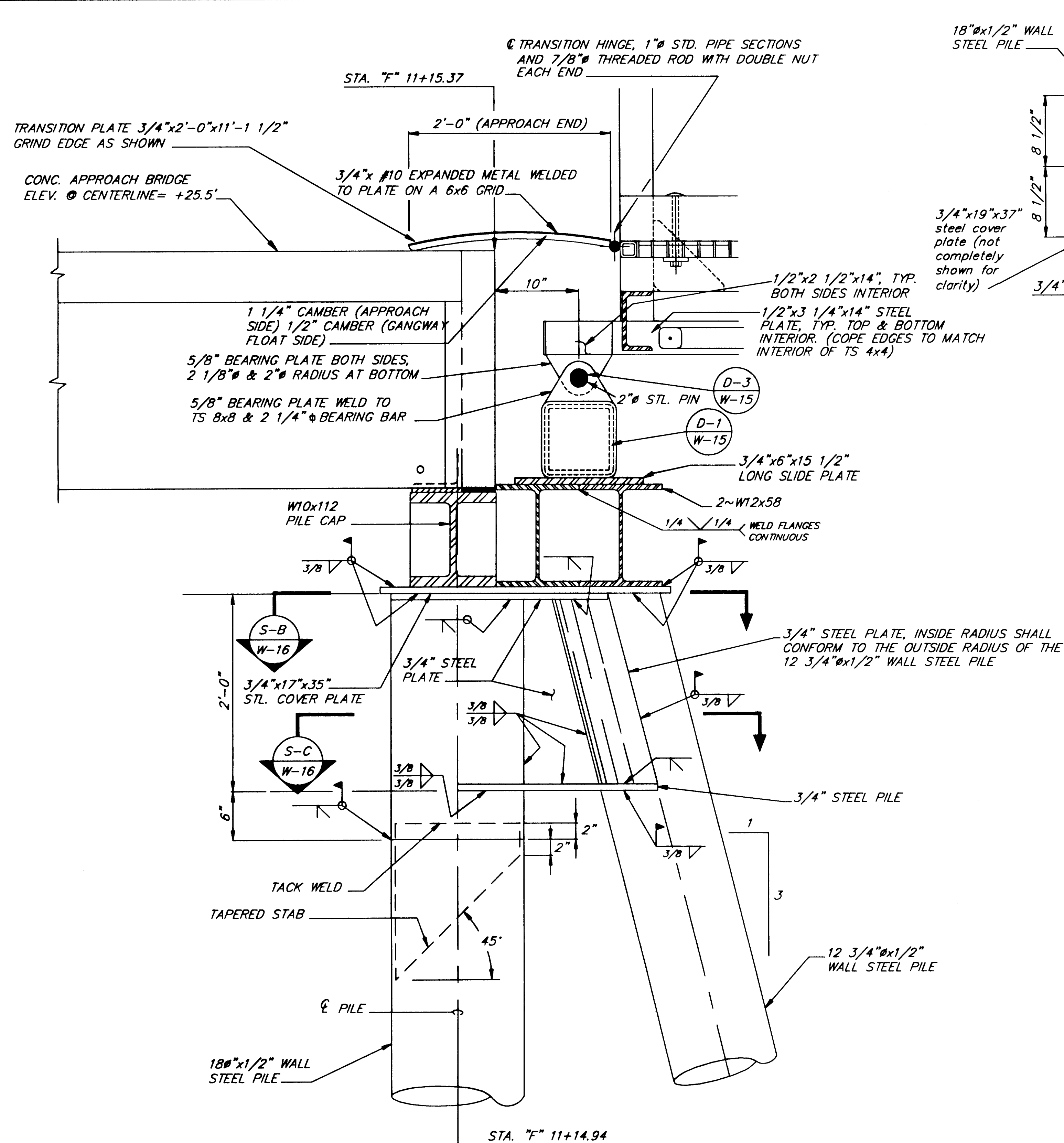
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
GANGWAY SUPPORT DETAILS

ALASKA

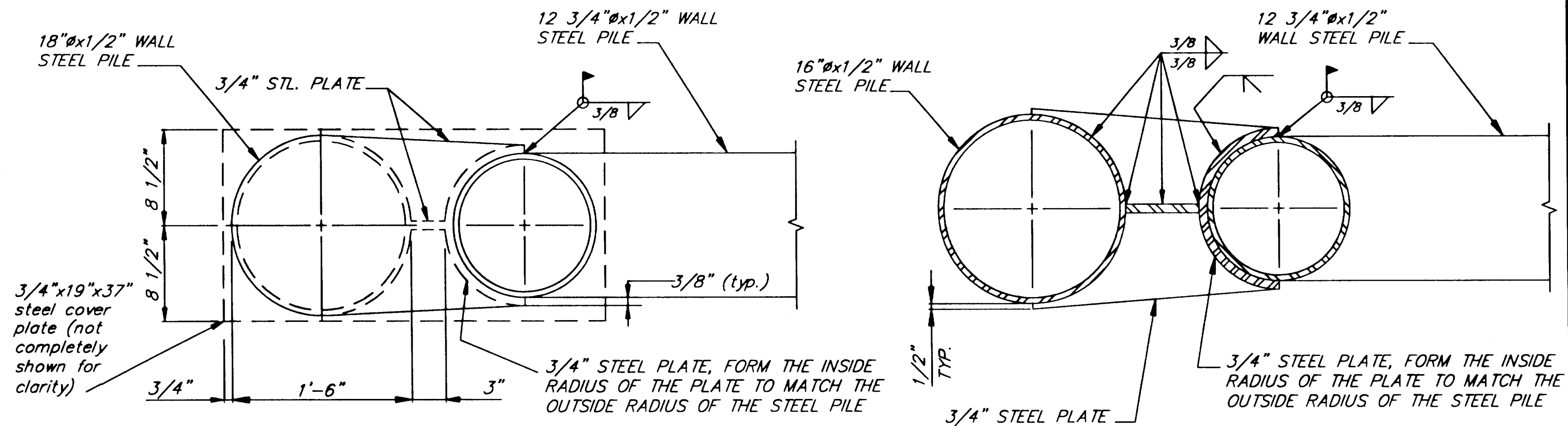
DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Jan. 2000
CHECKED BY:	D. Saldivar	SHEET	W-15 OF 31





APPROACH DOLPHIN DETAIL

1

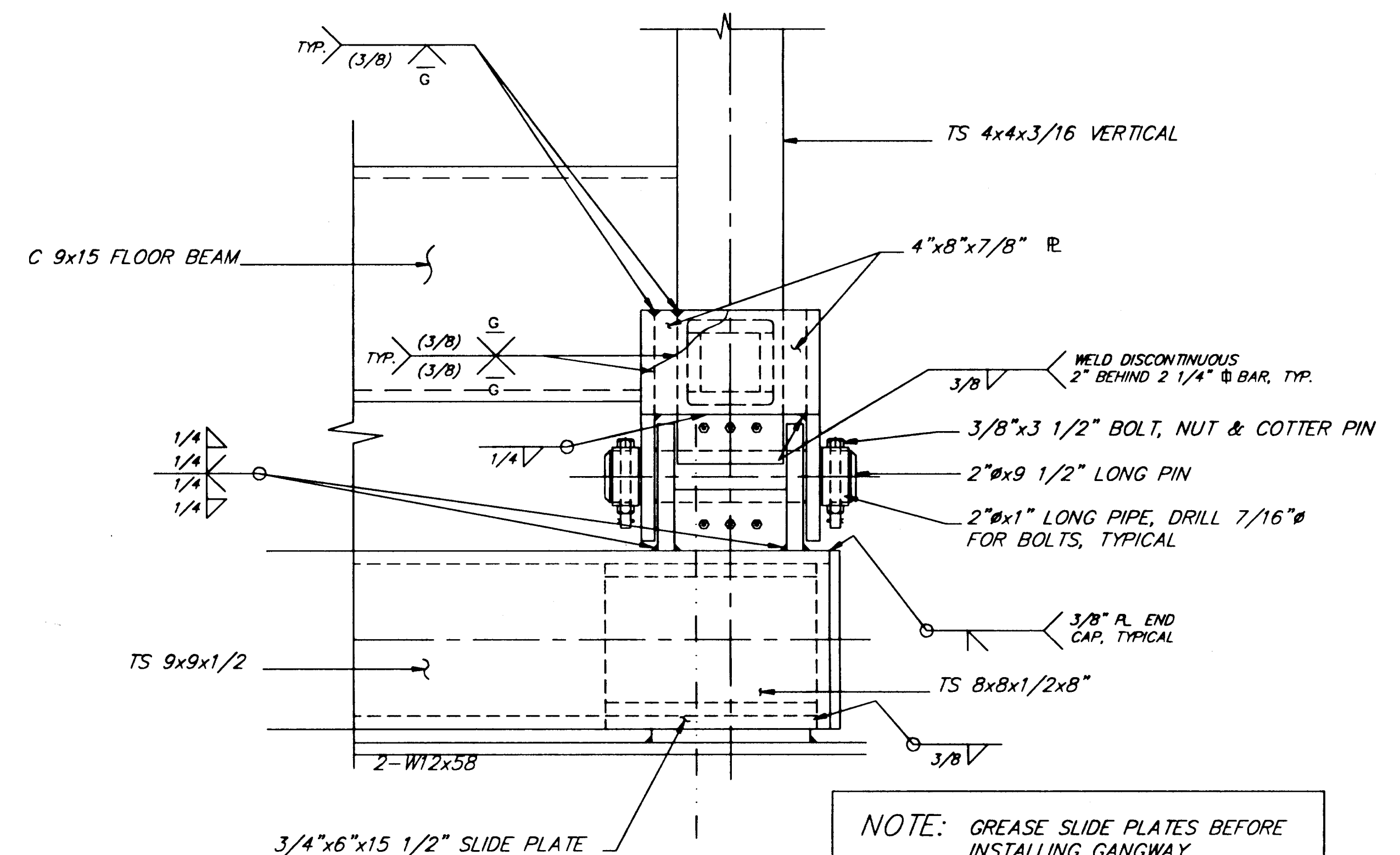


SECTION

B

SECTION

C



VERTICAL HINGE DETAIL

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

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RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

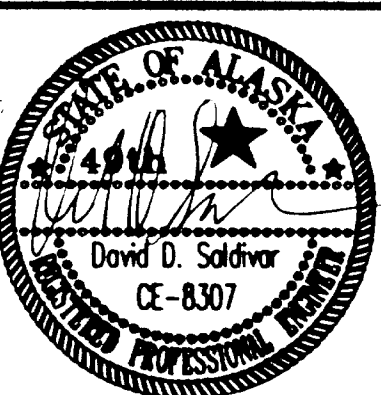
JUNEAU

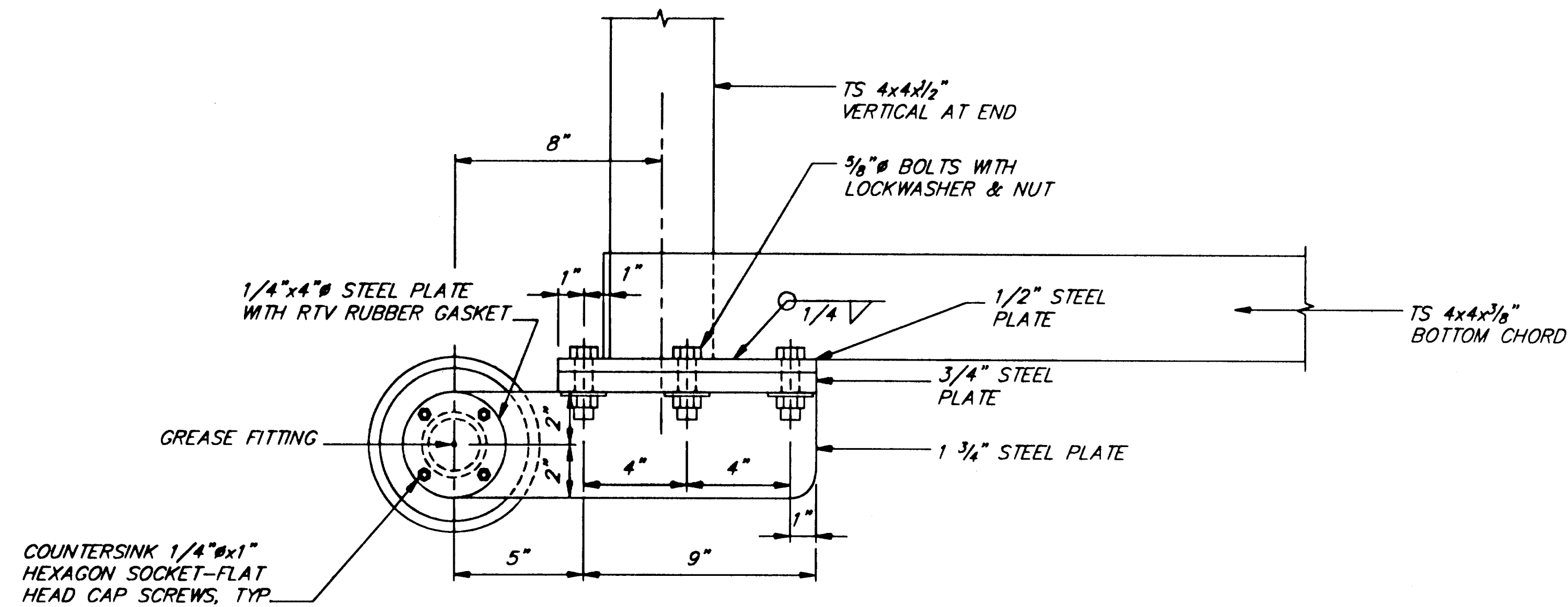
CHANNEL DRIVE WAYSIDE CONSTRUCTION

TEA-0955(10) ~ Project No. 67561

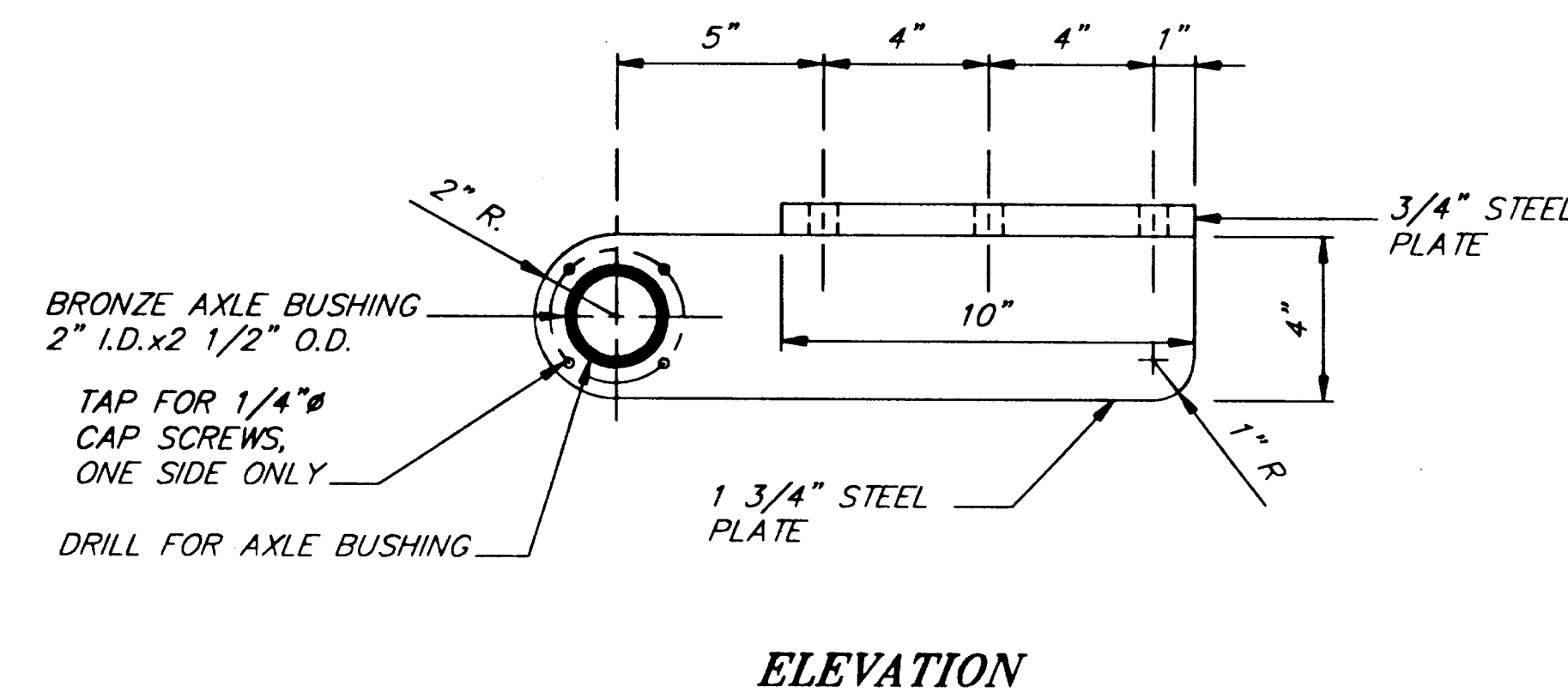
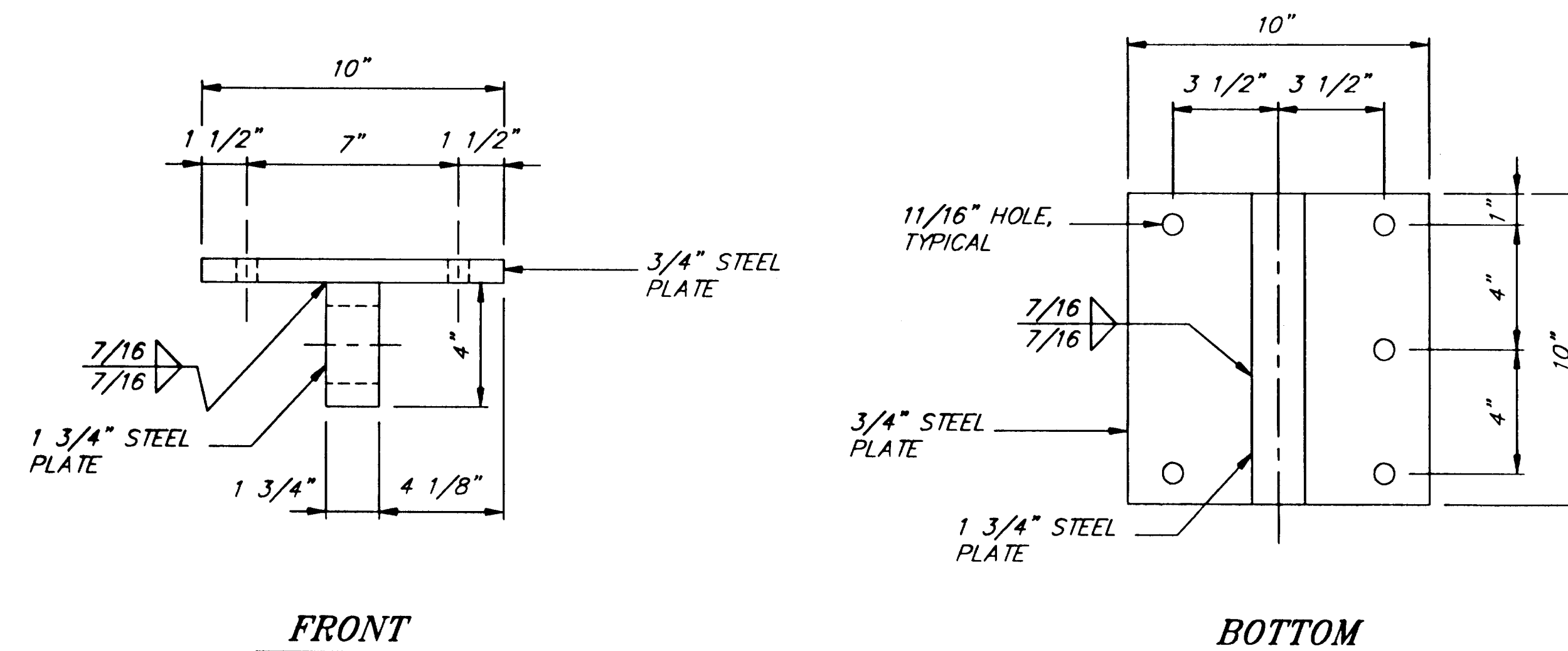
GANGWAY SUPPORT DETAILS

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Dec. 2000
CHECKED BY:	D. Saldivar	SHEET	#-16 OF 31

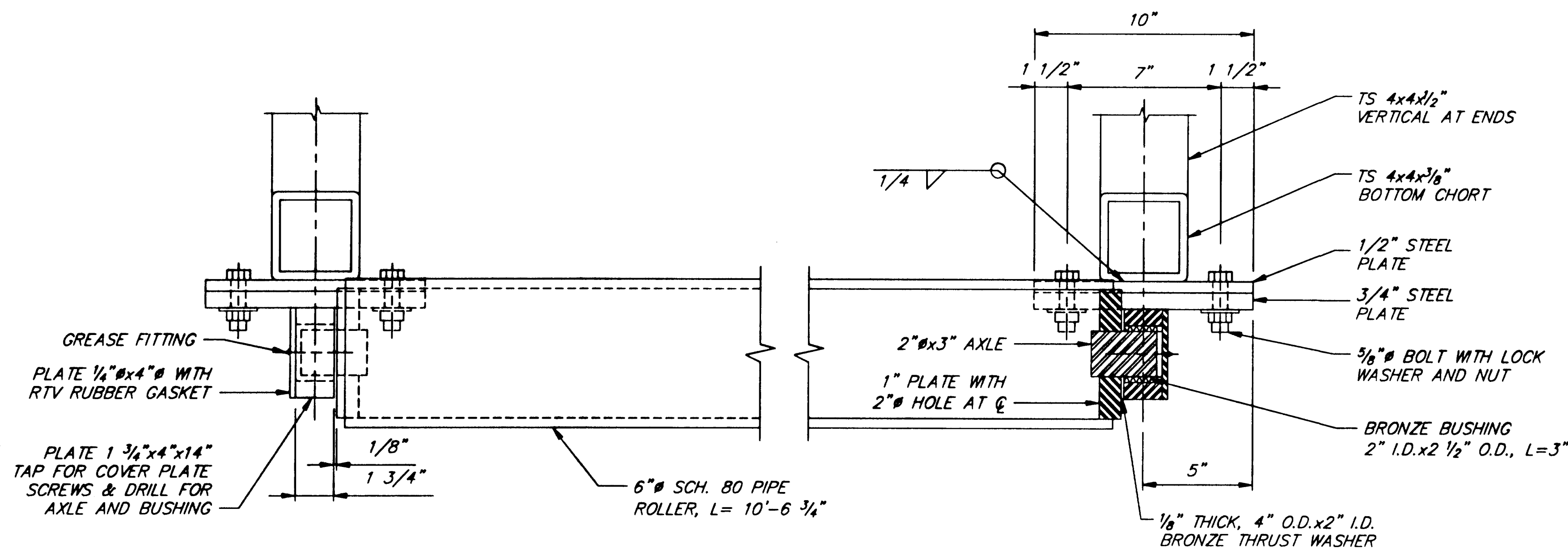




BEARING ASSEMBLY 1



ROLLER SUPPORT DETAILS 3



ROLLER DETAIL 2

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BY:	DATE:	DESCRIPTION OF CHANGE:
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STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION

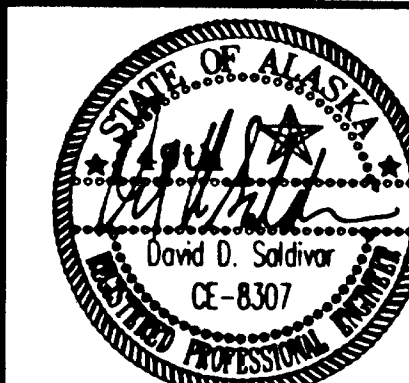
TEA-0955(10) ~ Project No. 67561

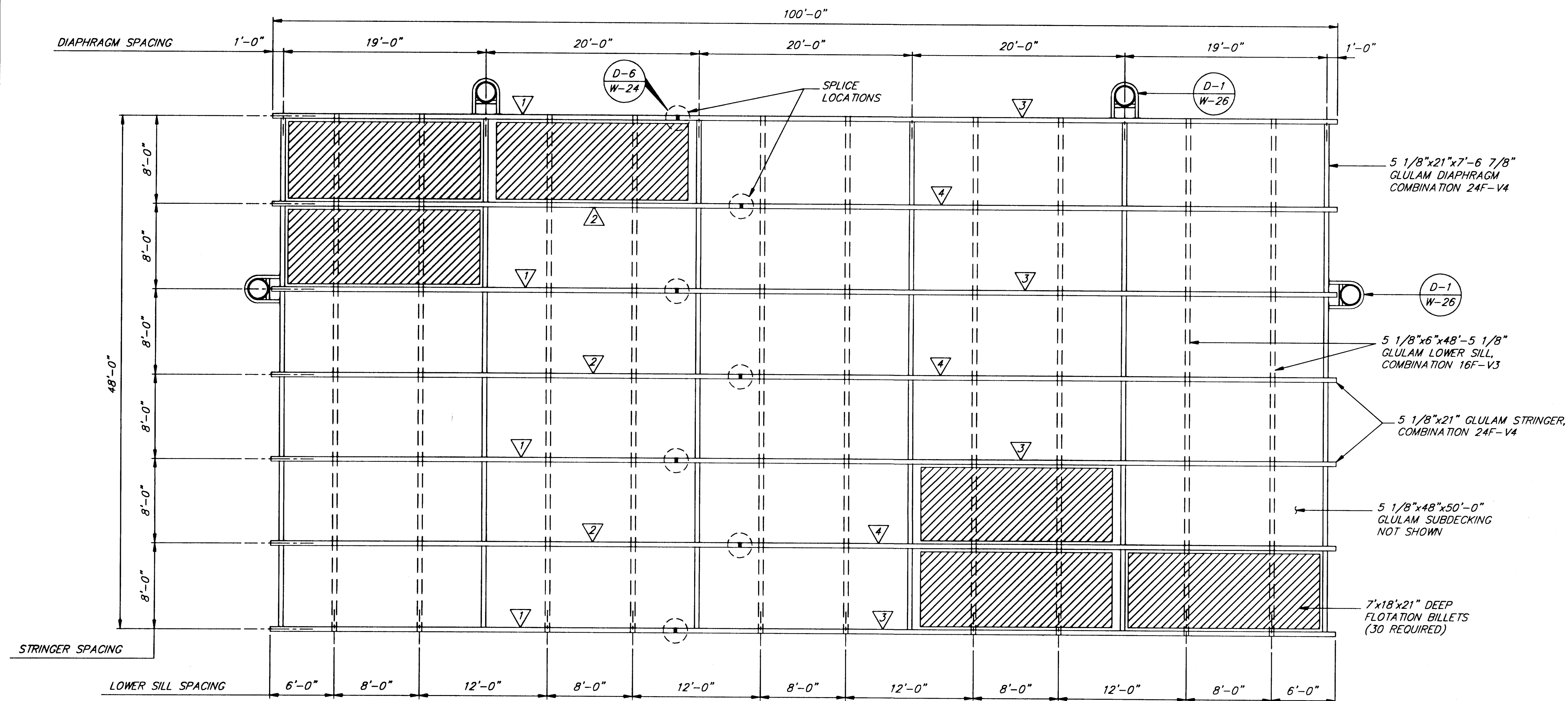
11'x100' GANGWAY DETAILS

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

ALASKA

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Jan. 2000
CHECKED BY:	D. Saldivar	SHEET	17 OF 31





FRAMING LAYOUT
50'x100' FLOAT

LENGTH OF
GLULAM STRINGERS

▽1	5 1/8"x21"x38'-0"
▽2	5 1/8"x21"x44'-0"
▽3	5 1/8"x21"x64'-0"
▽4	5 1/8"x21"x58'-0"

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

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PLOT: FULL (1=64) or HALF (1=128)

BY: DATE: DESCRIPTION OF CHANGE:

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION

TEA-0955(10) ~ Project No. 67561

FRAMING LAYOUT

ALASKA

DESIGNED BY:

D. Saldivar

DRAWN BY:

B. Bennett

CHECKED BY:

D. Saldivar

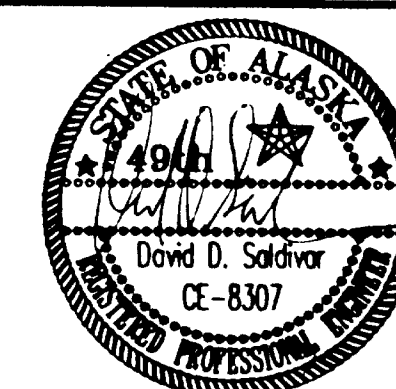
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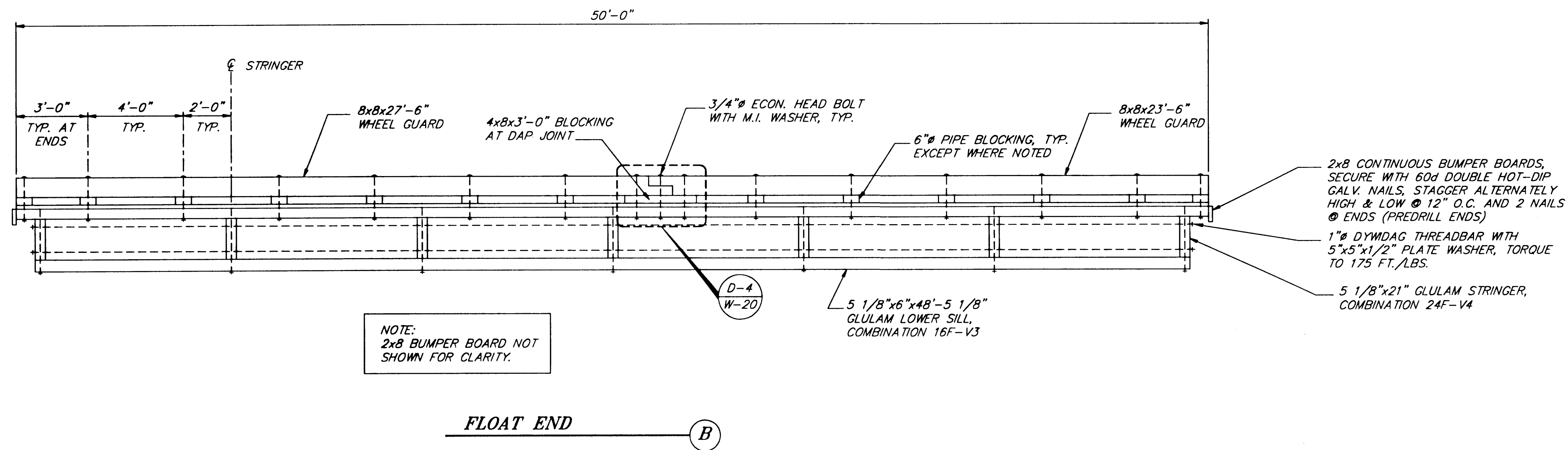
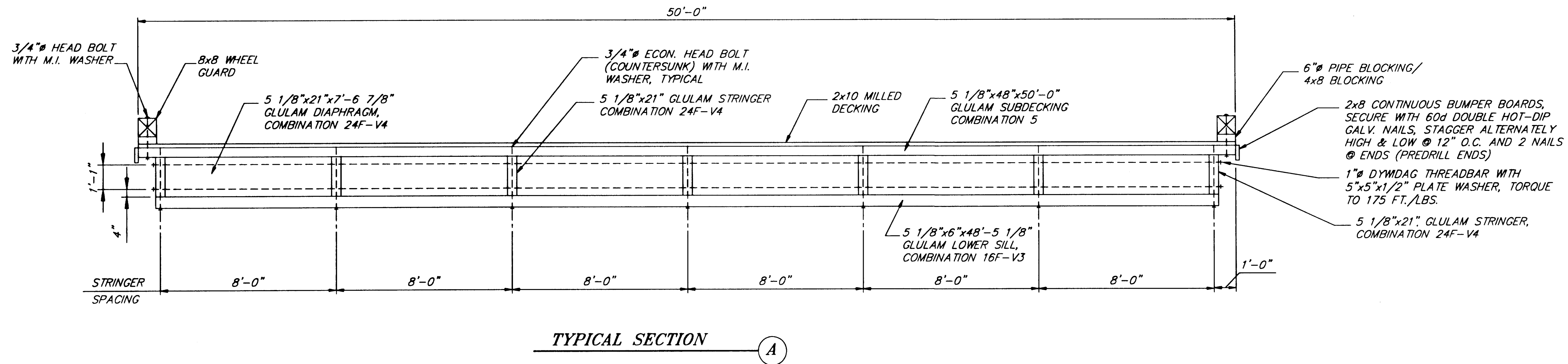
67561

DATE:

Dec. 2000

SHEET 11 OF 31





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STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

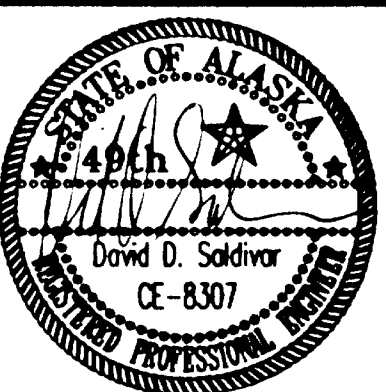
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
TYPICAL SECTIONS

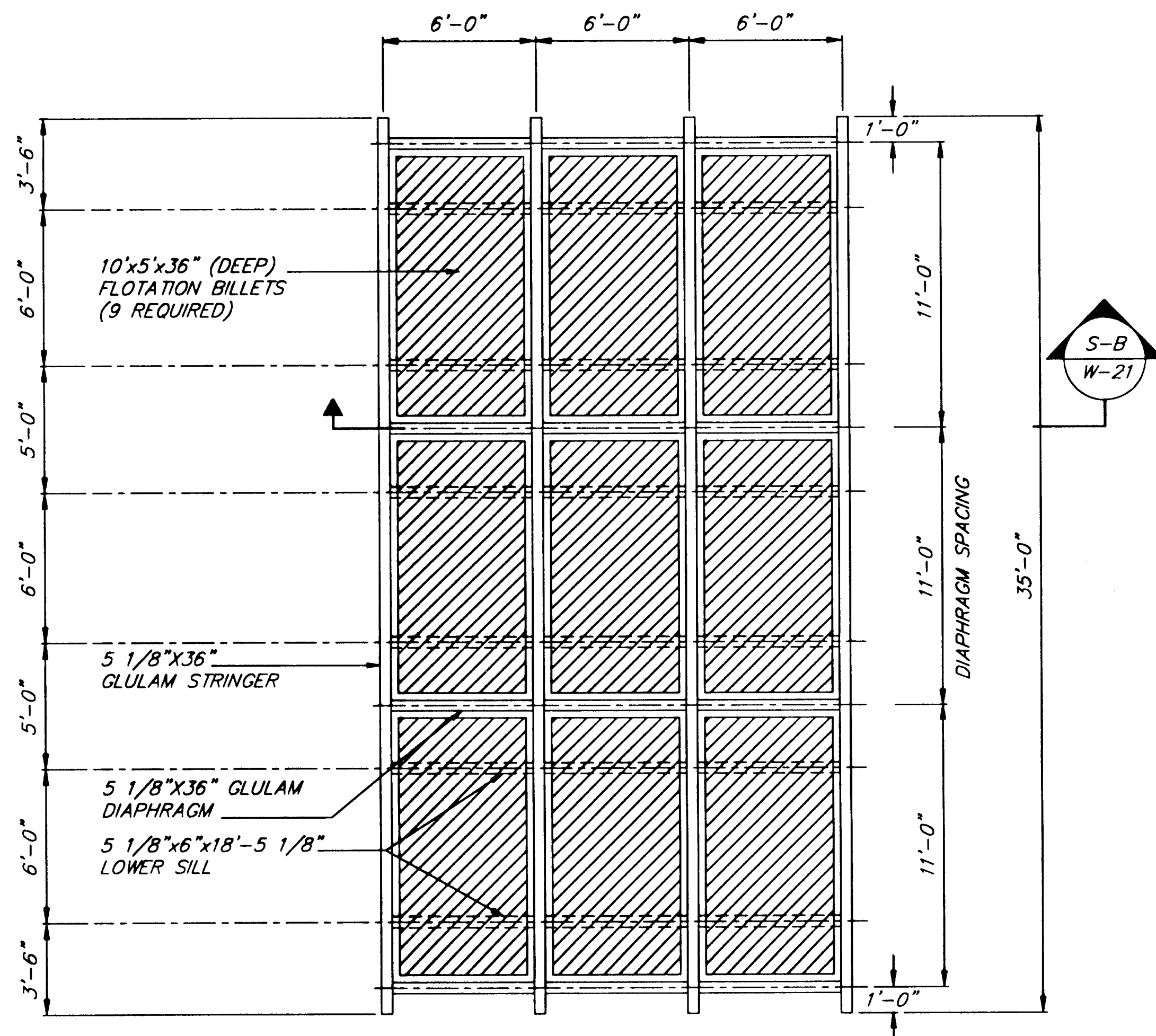
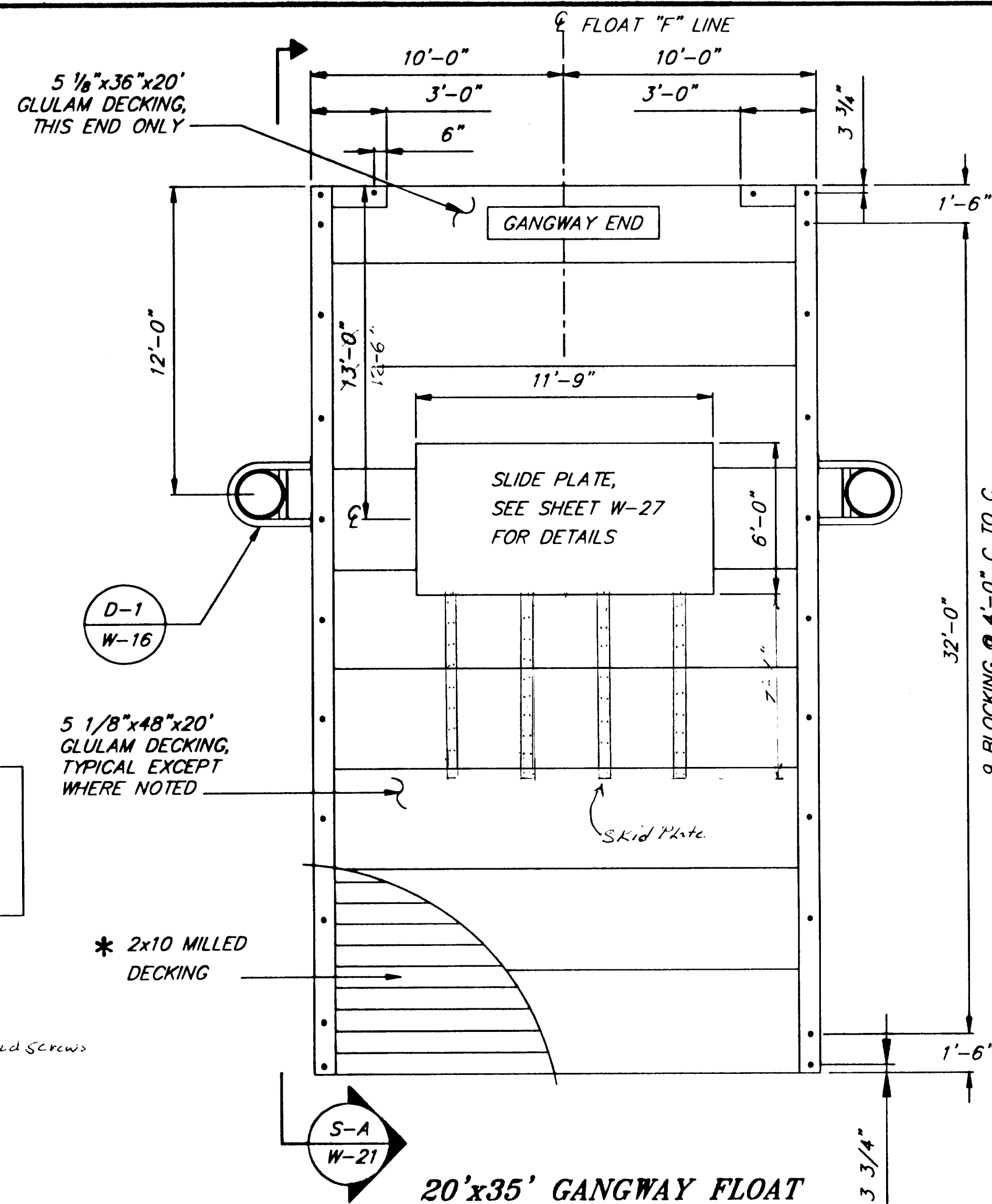
ALASKA

DESIGNED BY: D. Saldivar
DRAWN BY: B. Bennett
CHECKED BY: D. Saldivar

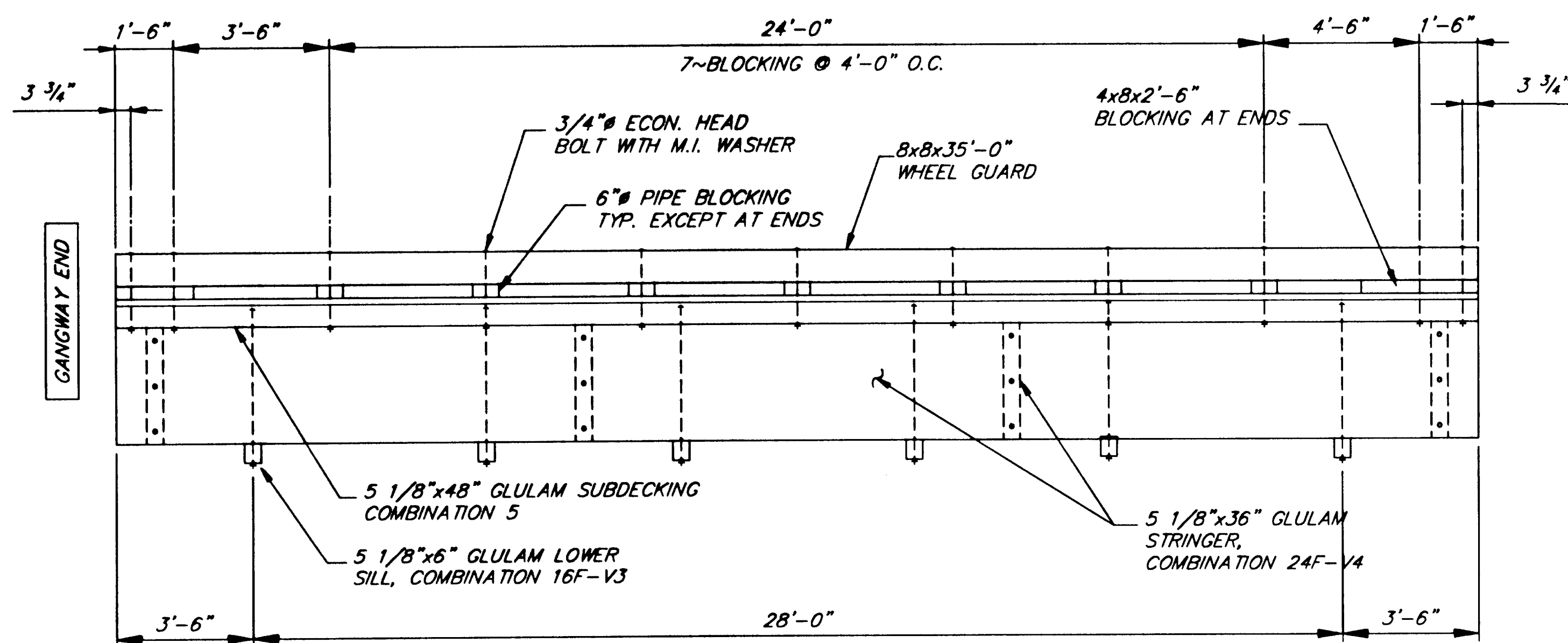
PROJECT NO. 67561
DATE: Jan. 2000
SHEET #20 OF 31



NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

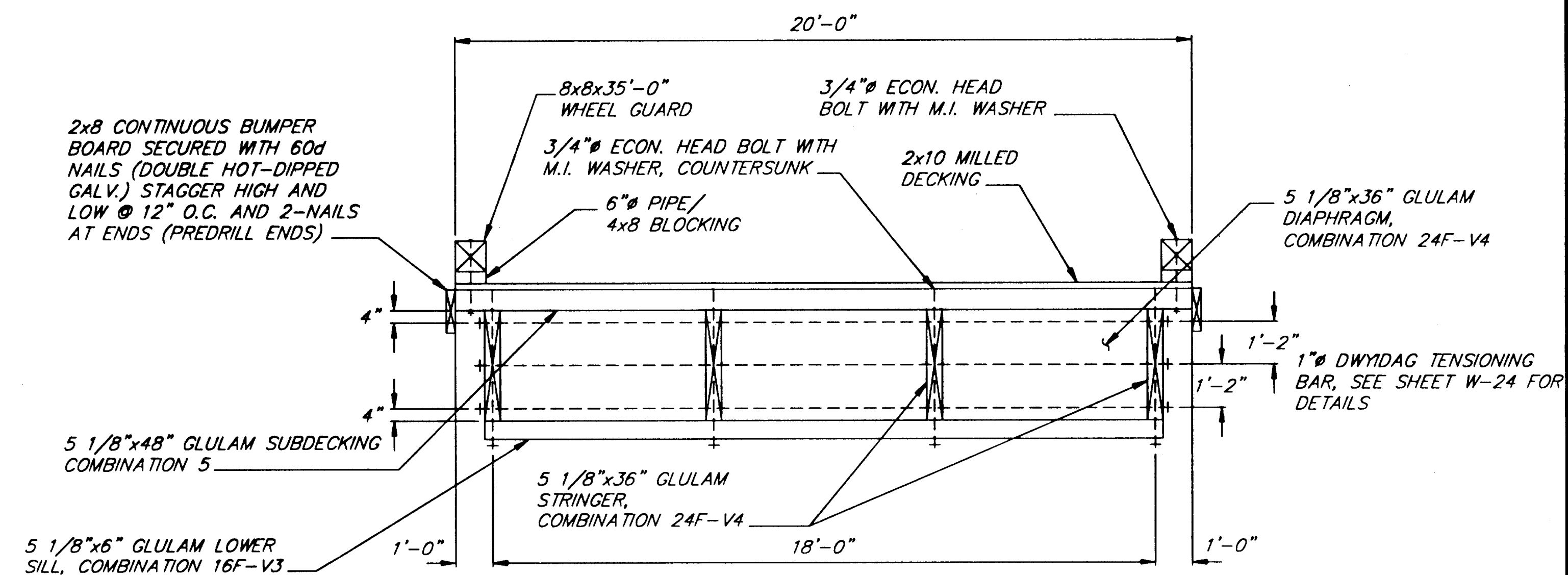


FRAMING LAYOUT



TYPICAL

A



TYPICAL

B

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

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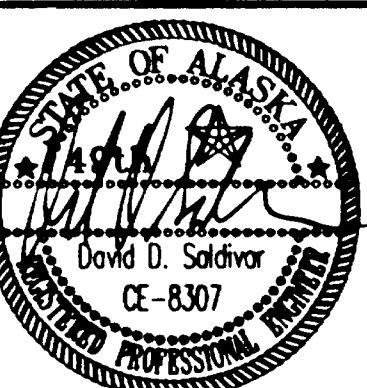
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

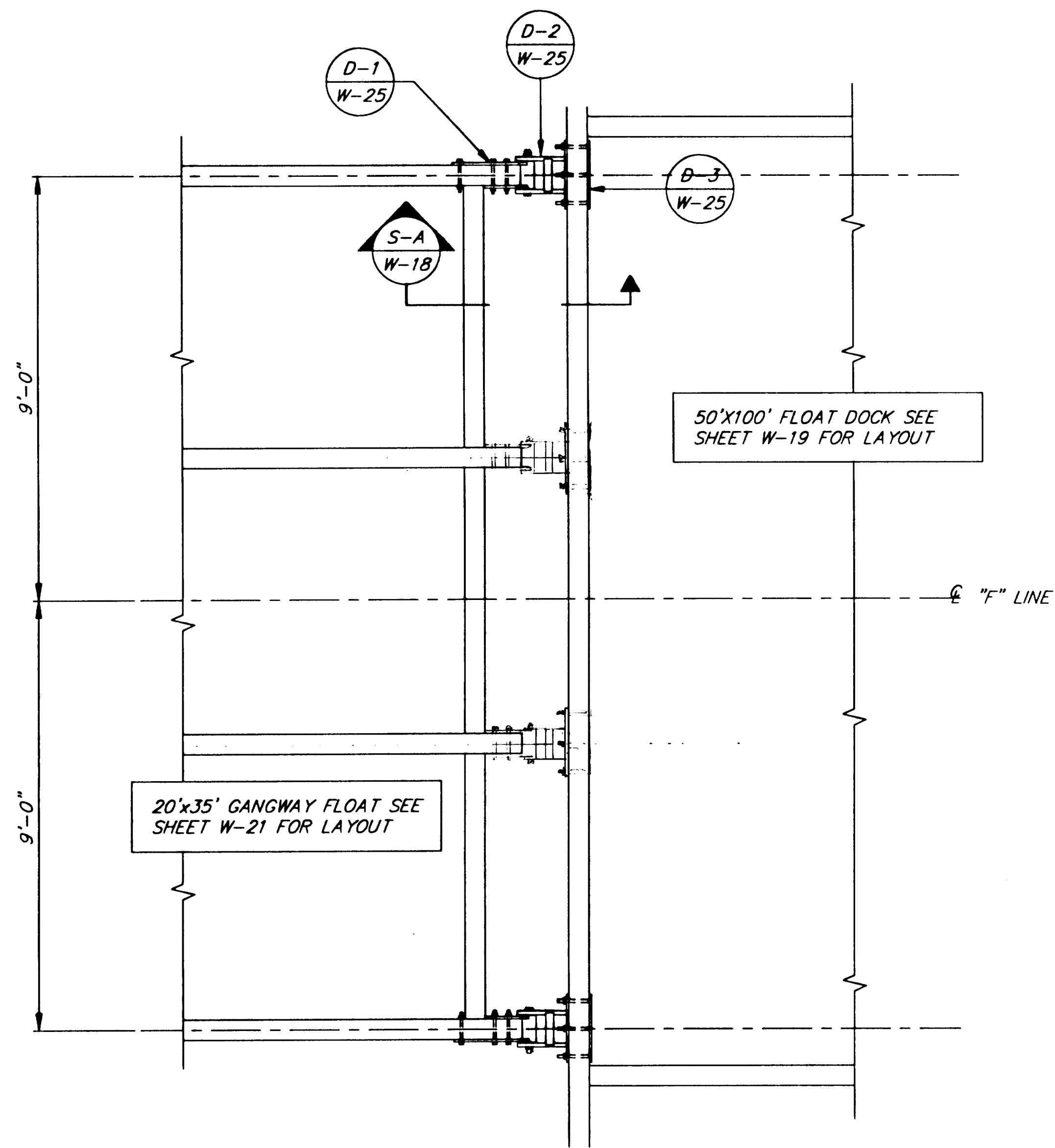
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
20'x35' GANGWAY FLOAT

ALASKA

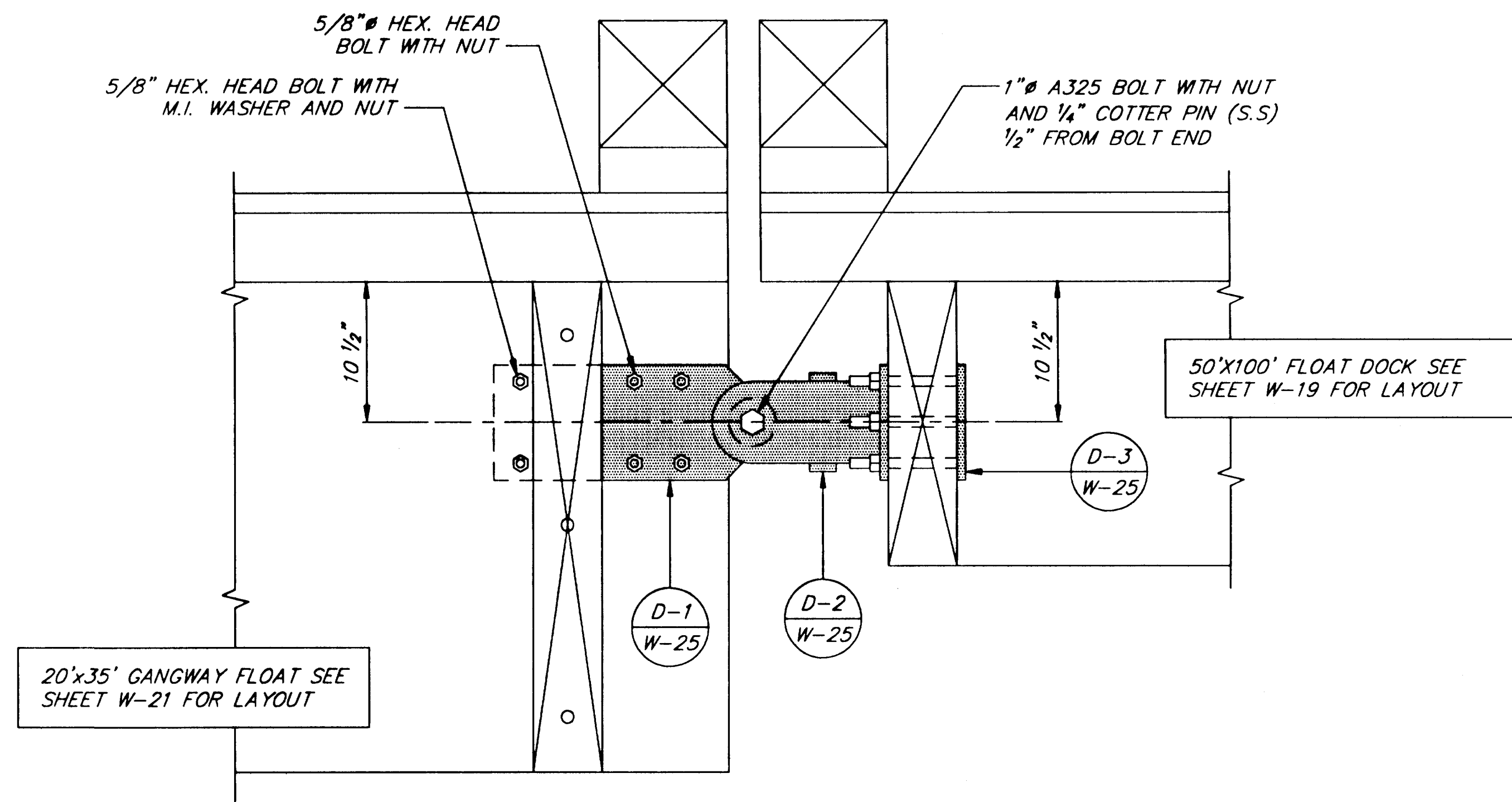
DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Jan. 2000
CHECKED BY:	D. Saldivar	SHEET	W-21 OF 31





HINGE CONNECTION DETAIL

1



SECTION

A

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

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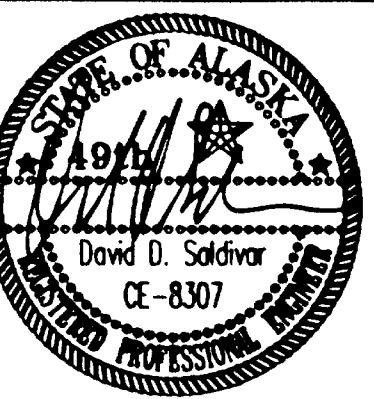
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

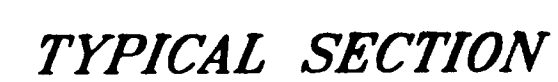
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
HINGE DETAILS

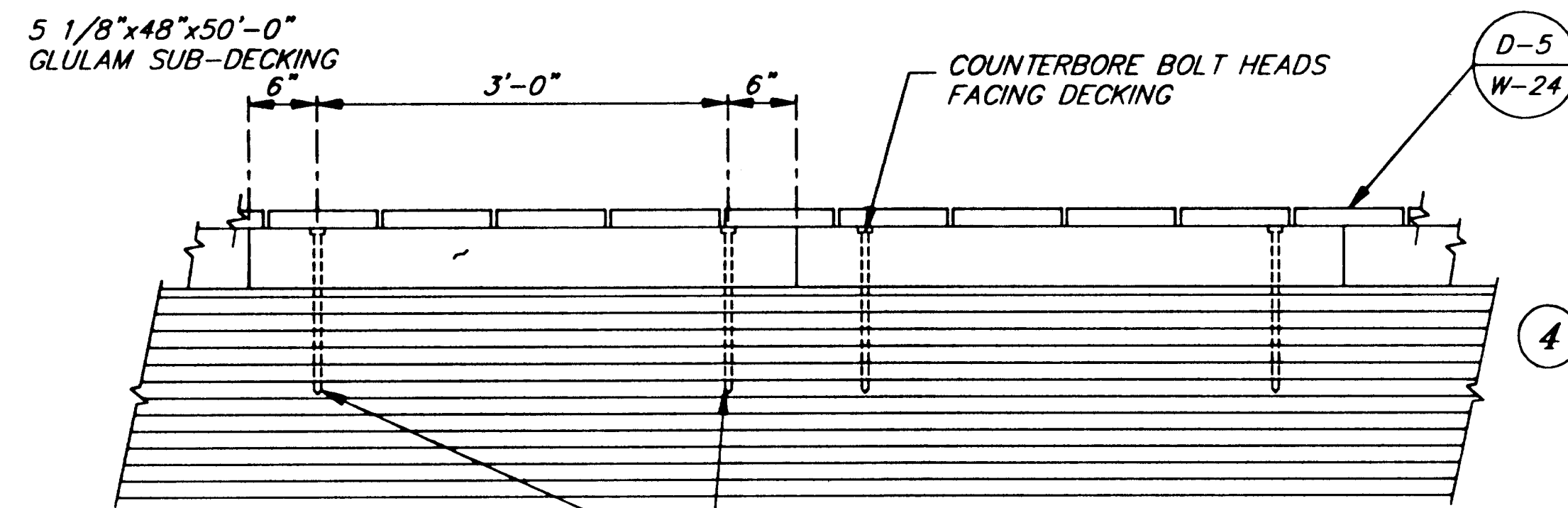
ALASKA

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Jan. 2000
CHECKED BY:	D. Saldivar	SHEET	7-22 OF 31





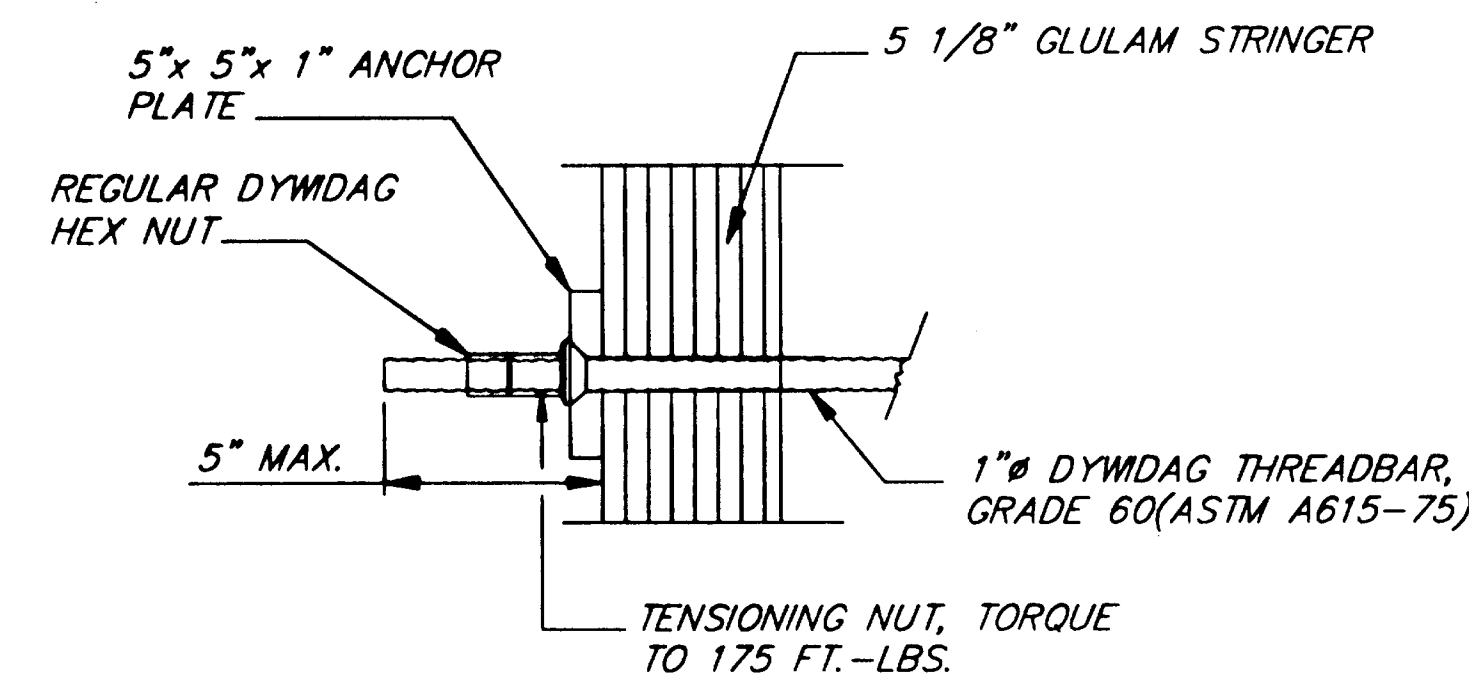
1. ALL STEEL MEMBERS SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION.
2. DIMENSIONS IN PARANTHESIS APPLIES TO SECTION 'B' ONLY.



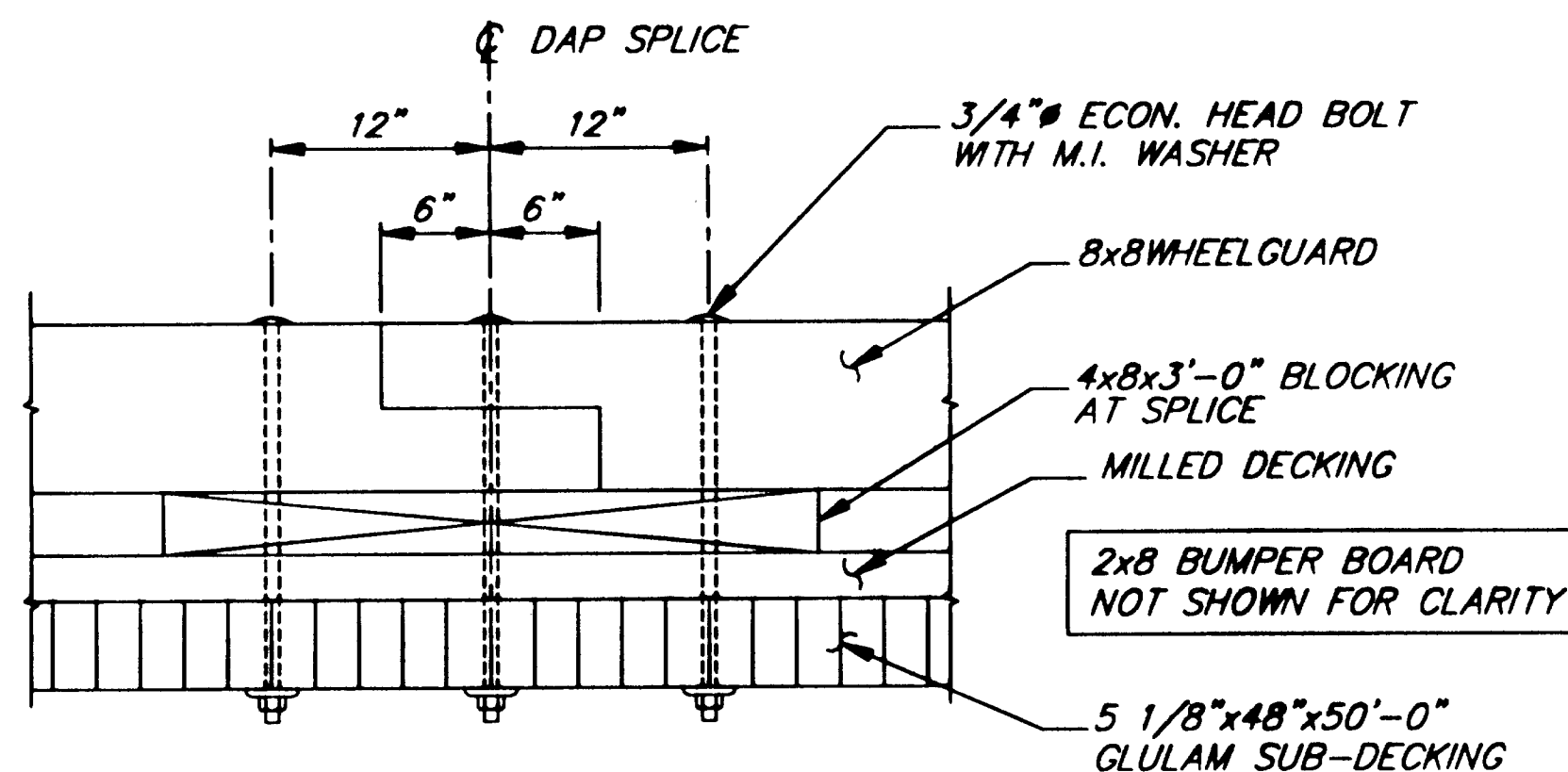
NOTE:
FIELD BORE PILOT HOLES IN PANELS AND STRINGERS AND TREAT PER SPECIFICATIONS.

IN ADDITION TO THE THRU BOLTS SHOWN ON SHEET 18, SECURE EACH GLULAM PANEL W/2~5/8" X 12" LAG BOLTS AT EACH STRINGER (14 LAG BOLTS REQ'D. FOR EACH PANEL. 20 AT GANGWAY END). THE LOCATION OF LAG BOLTS SHALL BE ADJUSTED TO AVOID THE STEEL PLATE AT THE EXTERIOR STRINGER SPLICES.

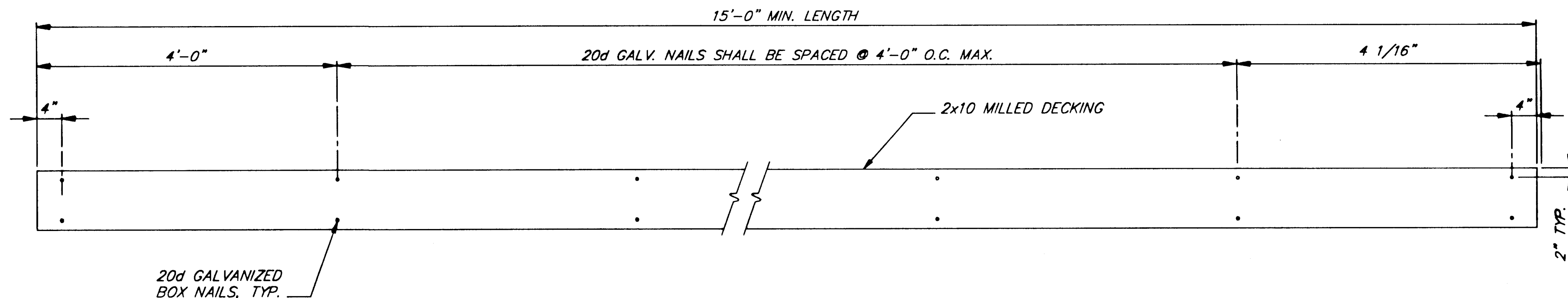
**TYPICAL BOLTING DETAIL
FOR SUB-DECKING**
N.T.S.



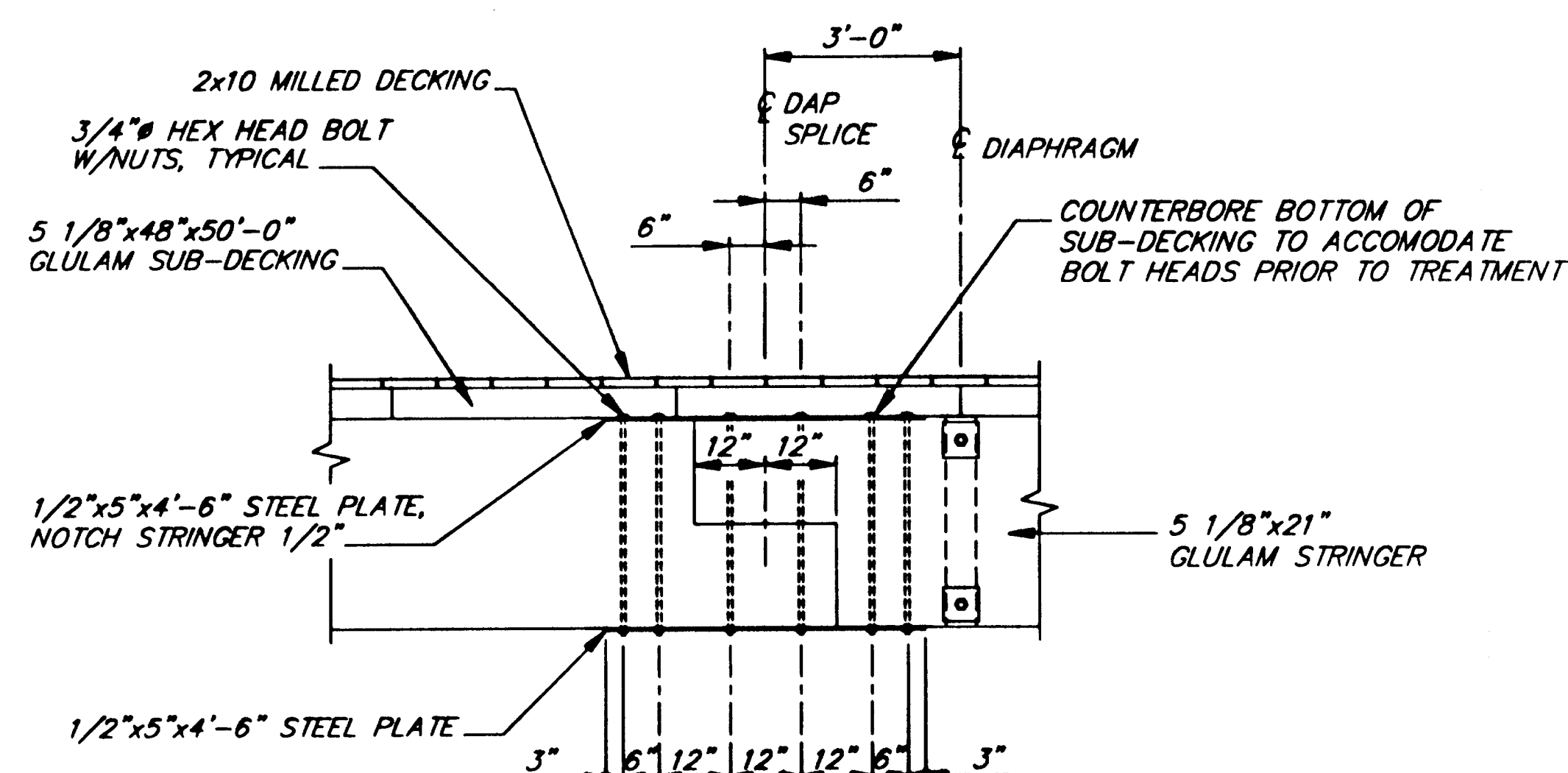
TENSIONING THREADBAR DETAIL



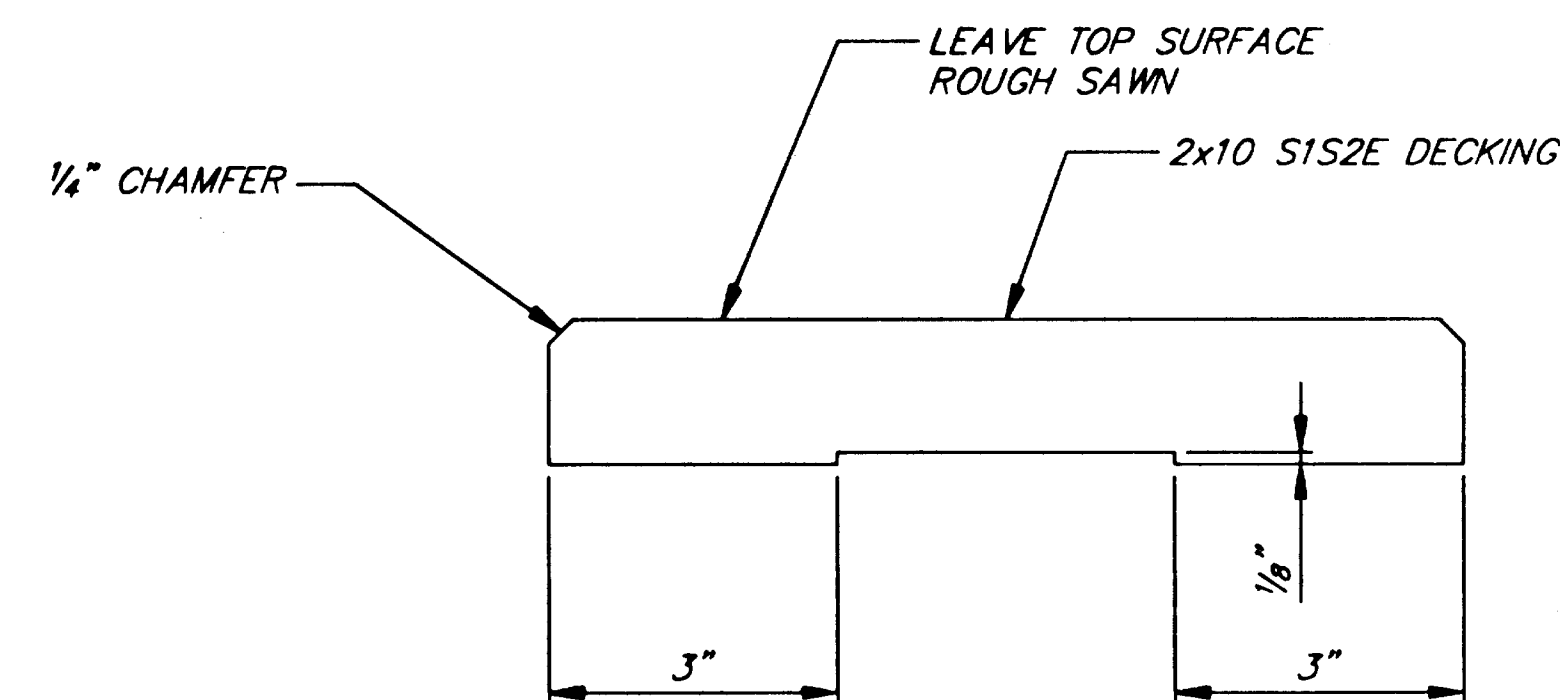
WHEELGUARD SPLICE
N.T.S.



**NAILING PATTERN DETAIL
FOR 2x10 DECKING**
N.T.S.



STRINGER SPLICE DETAIL
N.T.S.



MILLED DECKING DETAIL

DECKING NOTES:

- 2x10 DECKING MILL SIS2E ROUGH SIDE UP. MILLED SIDE SHALL BE TOWARDS THE CENTER OF THE TREE.
- SPACE 1/4" AND SECURE WITH 2~20d GALVANIZED BOX NAILS AT EACH STRINGER. PREDRILL TO PREVENT SPLITTING IF REQUIRED.

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

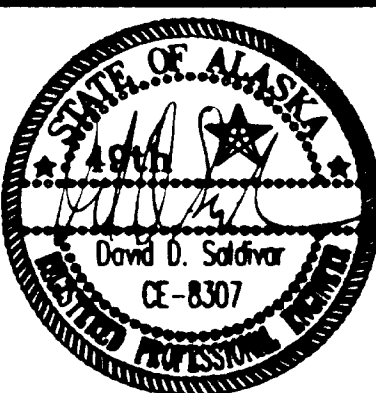
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RECORD OF REVISIONS		

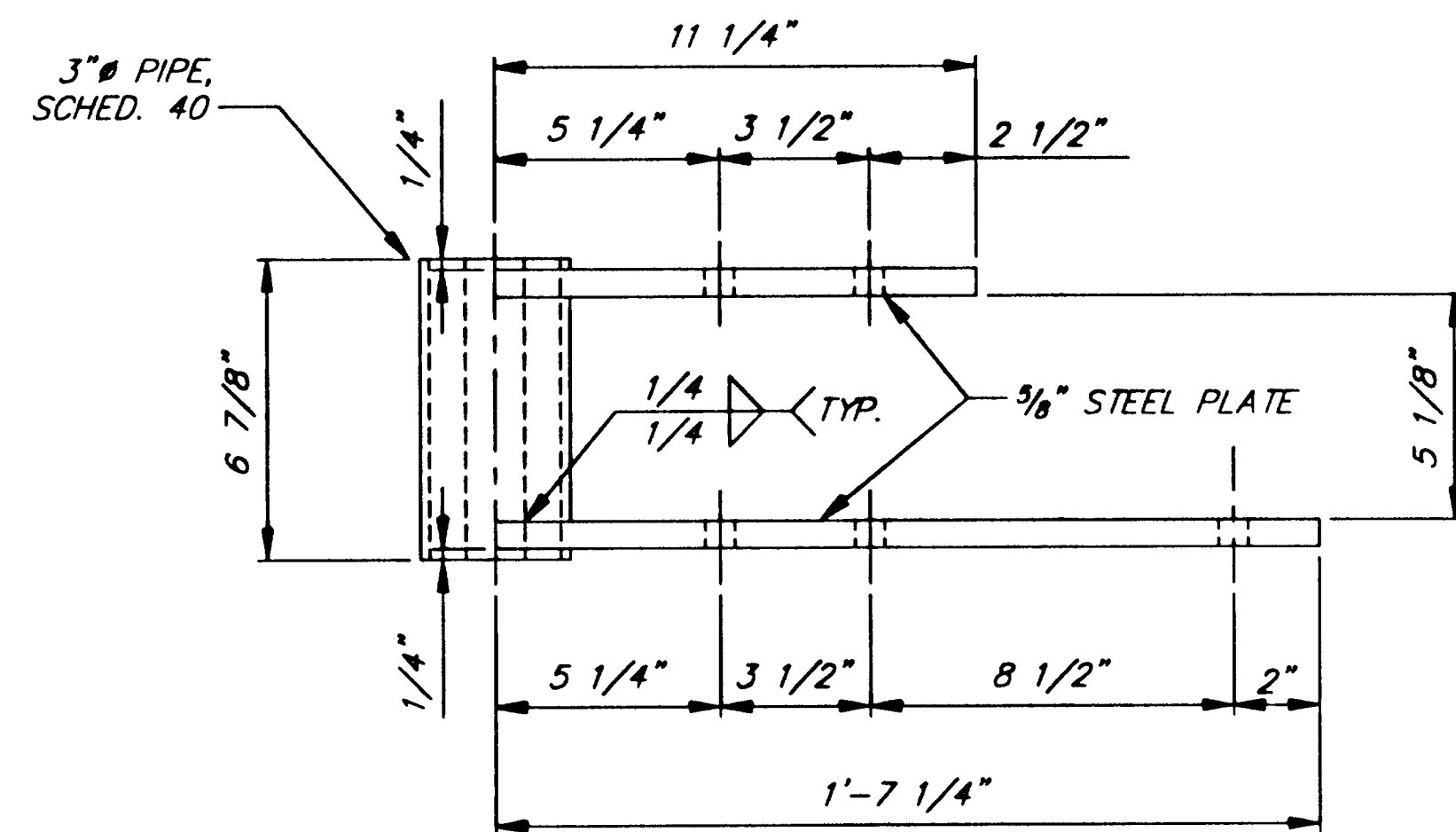
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

JUNEAU
CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
MISCELLANEOUS FLOAT DETAILS

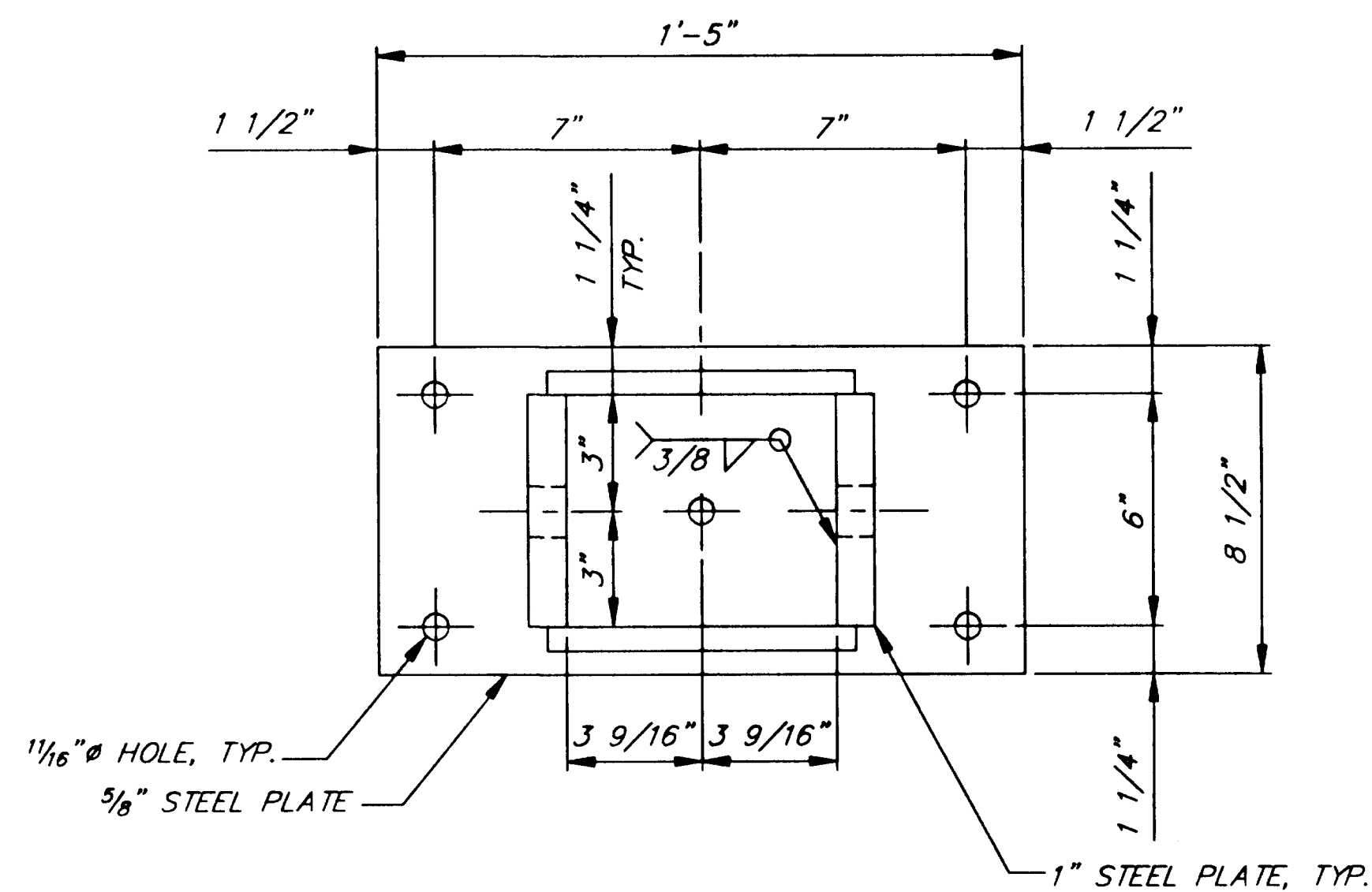
ALASKA

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Dec. 2000
CHECKED BY:	D. Saldivar	SHEET	7-24 OF 31

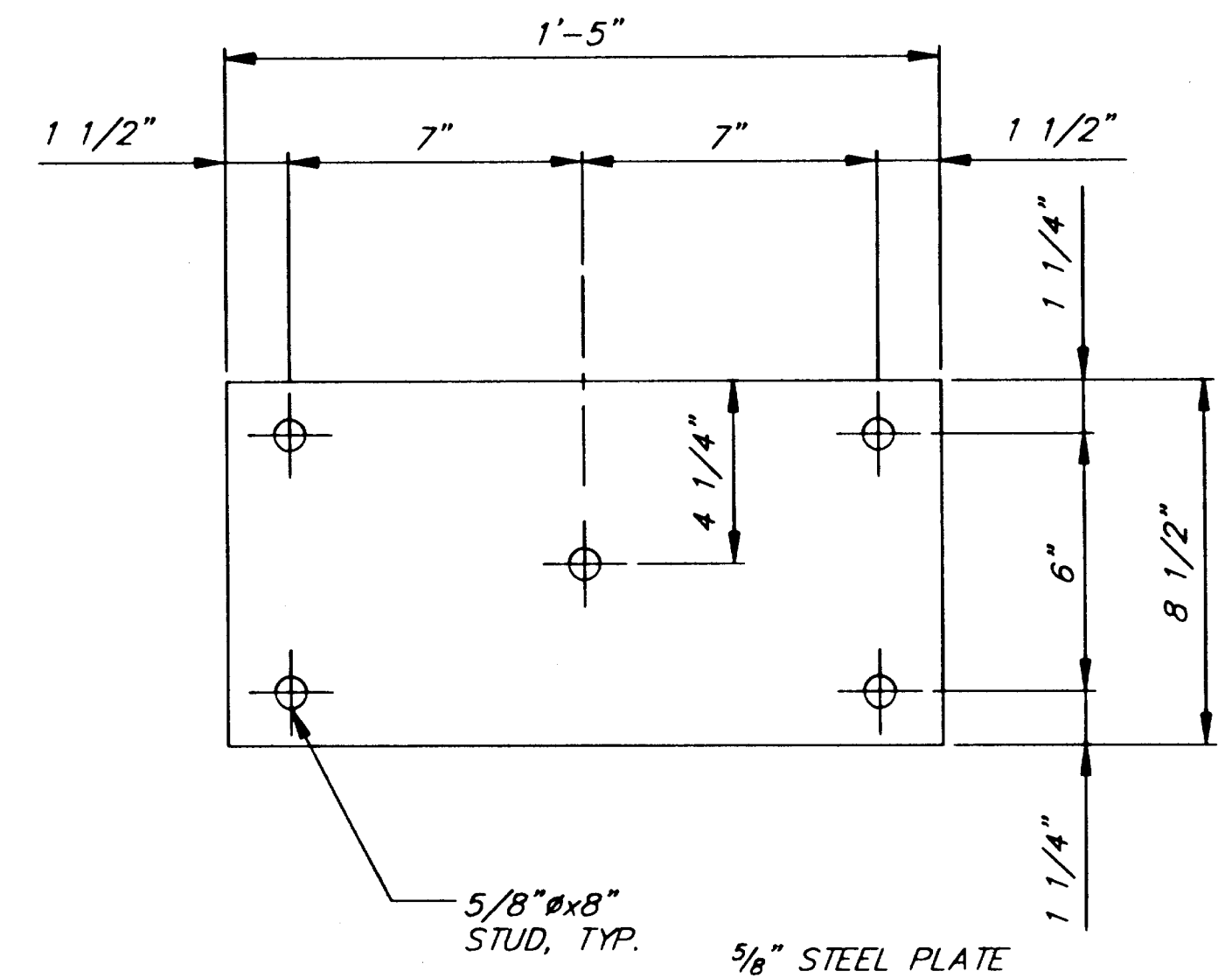




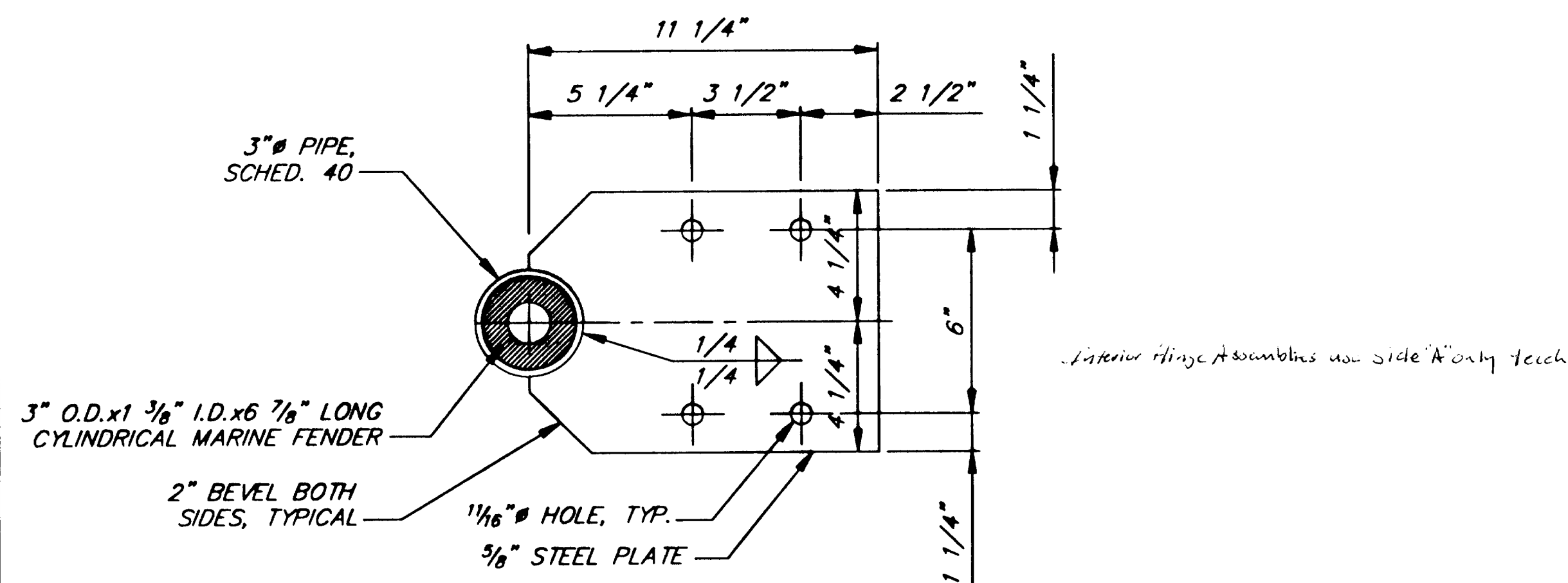
PLAN



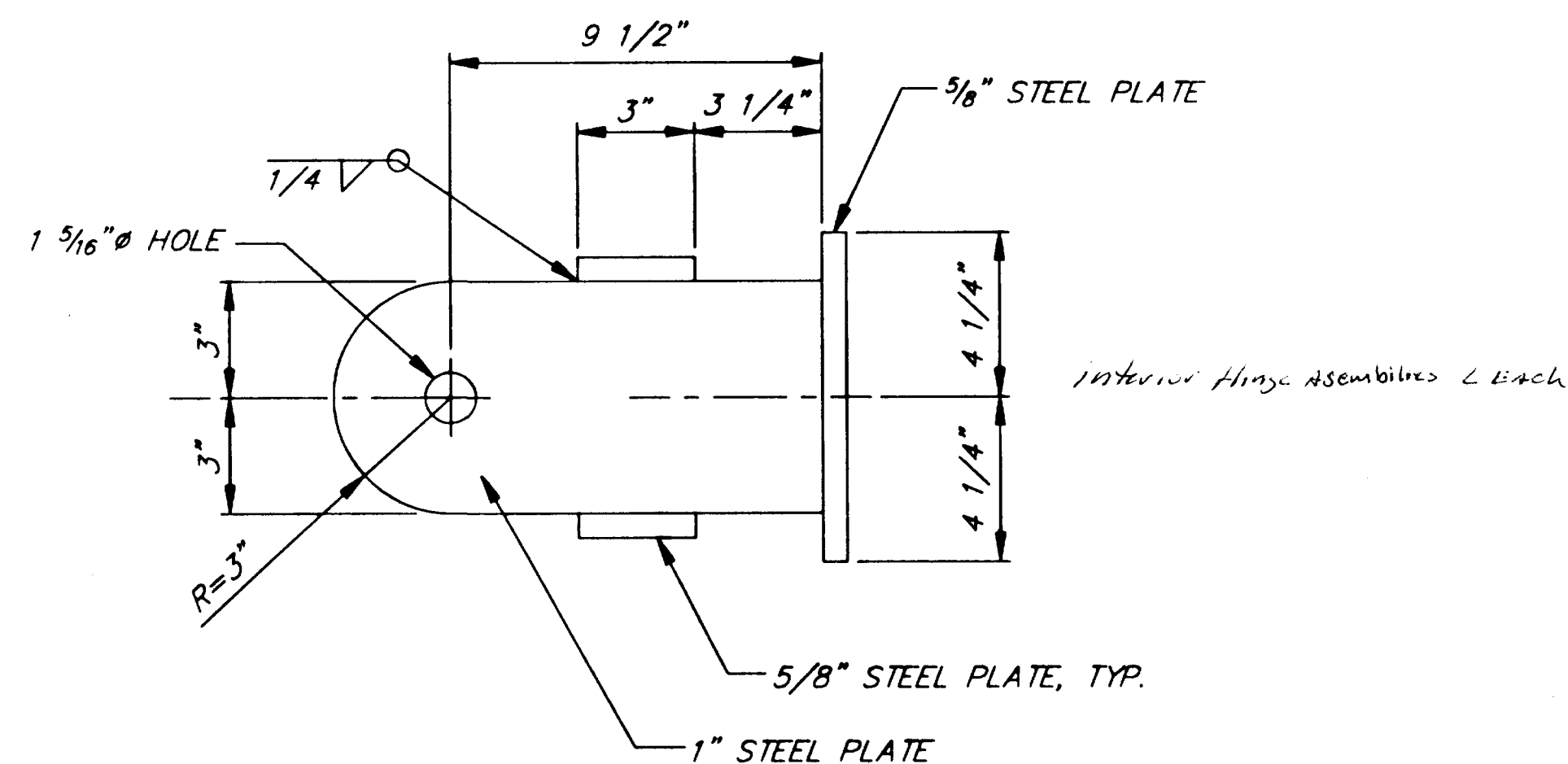
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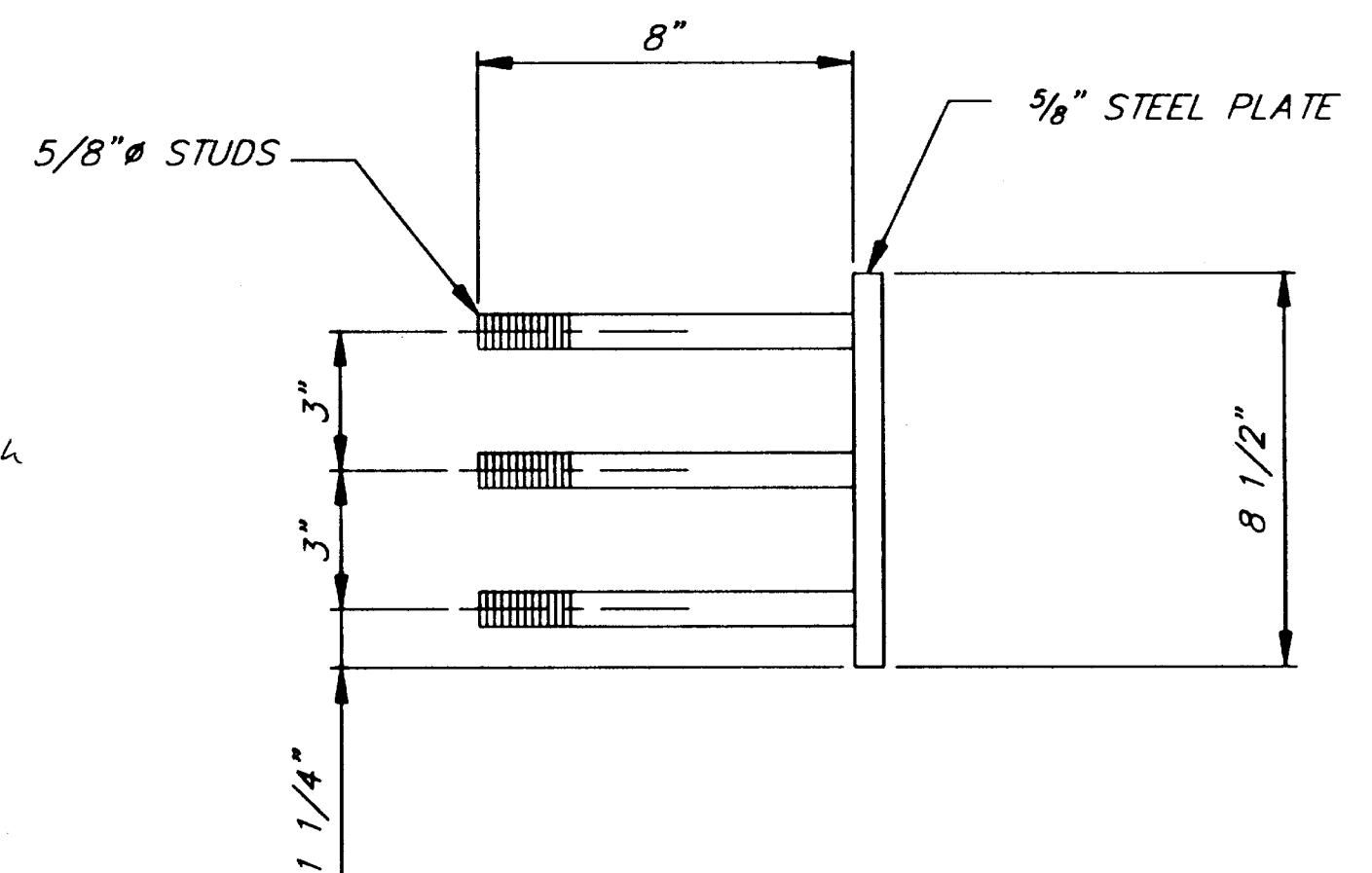
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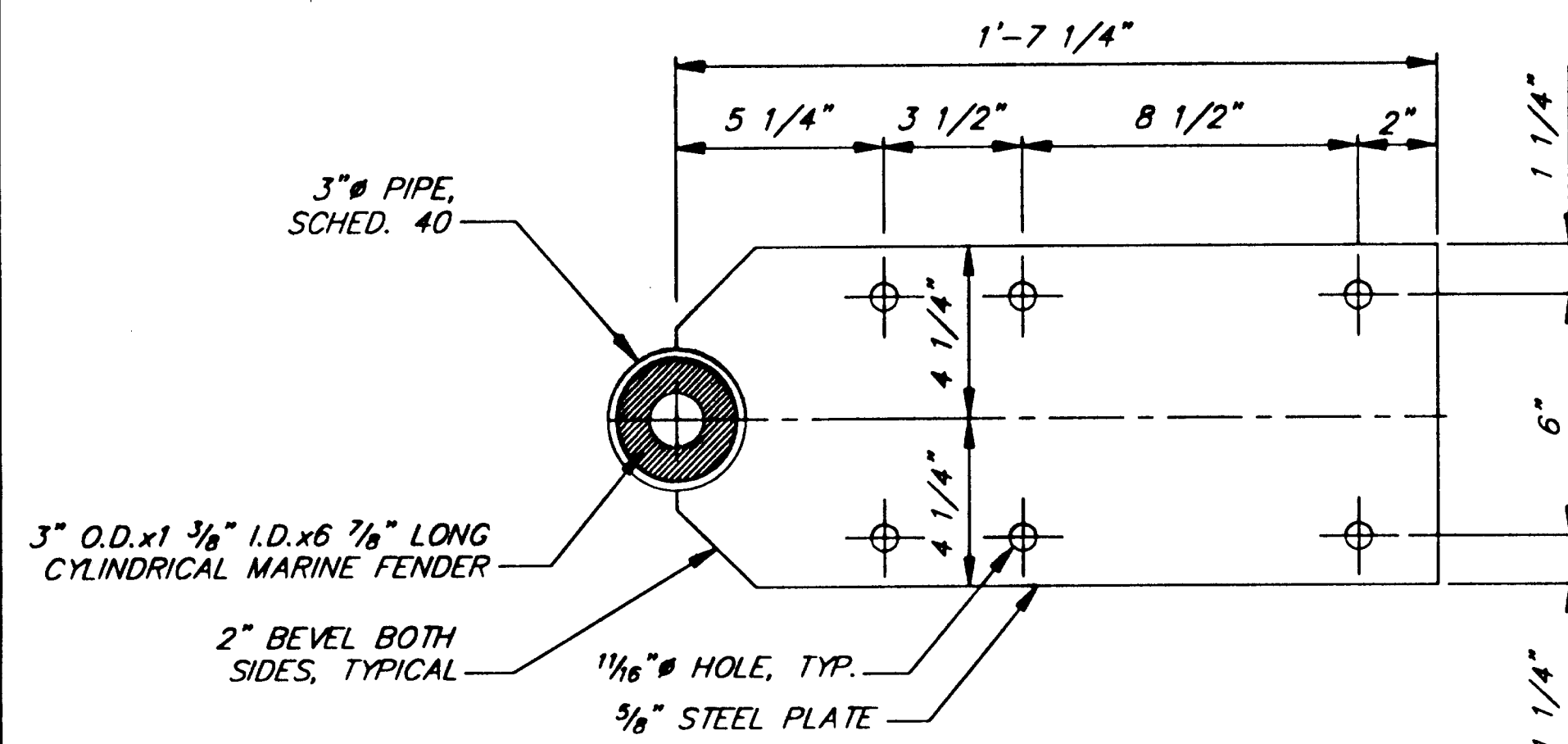
SIDE A



SIDE



SIDE



SIDE B

HINGE WELDMENT DETAIL

(2 REQUIRED)

BACUP PLATE

(2 REQUIRED)

HINGE WELDMENT DETAIL

(2 REQUIRED)

PATH: Q:\Jnu\67561\Dr\detail7.dwg 07/19/00 03:37:02 PM ADT

PLOT: FULL (1=4) or HALF (1=8)

BY: DATE: DESCRIPTION OF CHANGE:

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION

TEA-0955(10) ~ Project No. 67561

HINGE DETAILS

ALASKA

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

DESIGNED BY: D. Saldivar

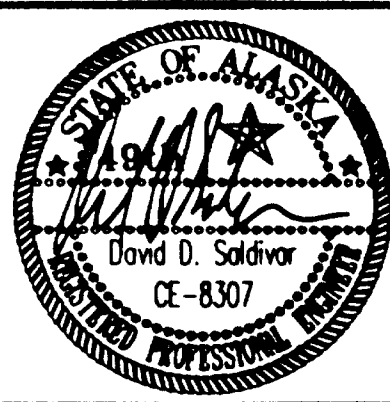
DRAWN BY: B. Bennett

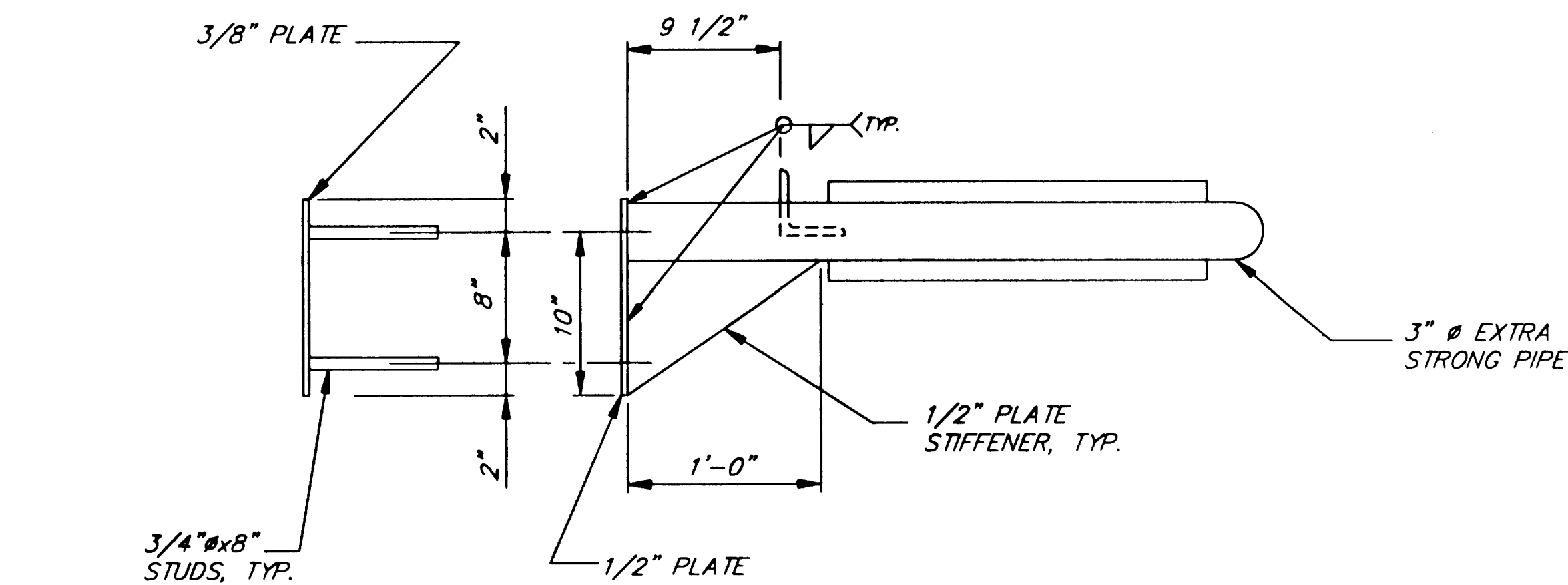
CHECKED BY: D. Saldivar

PROJECT NO. 67561

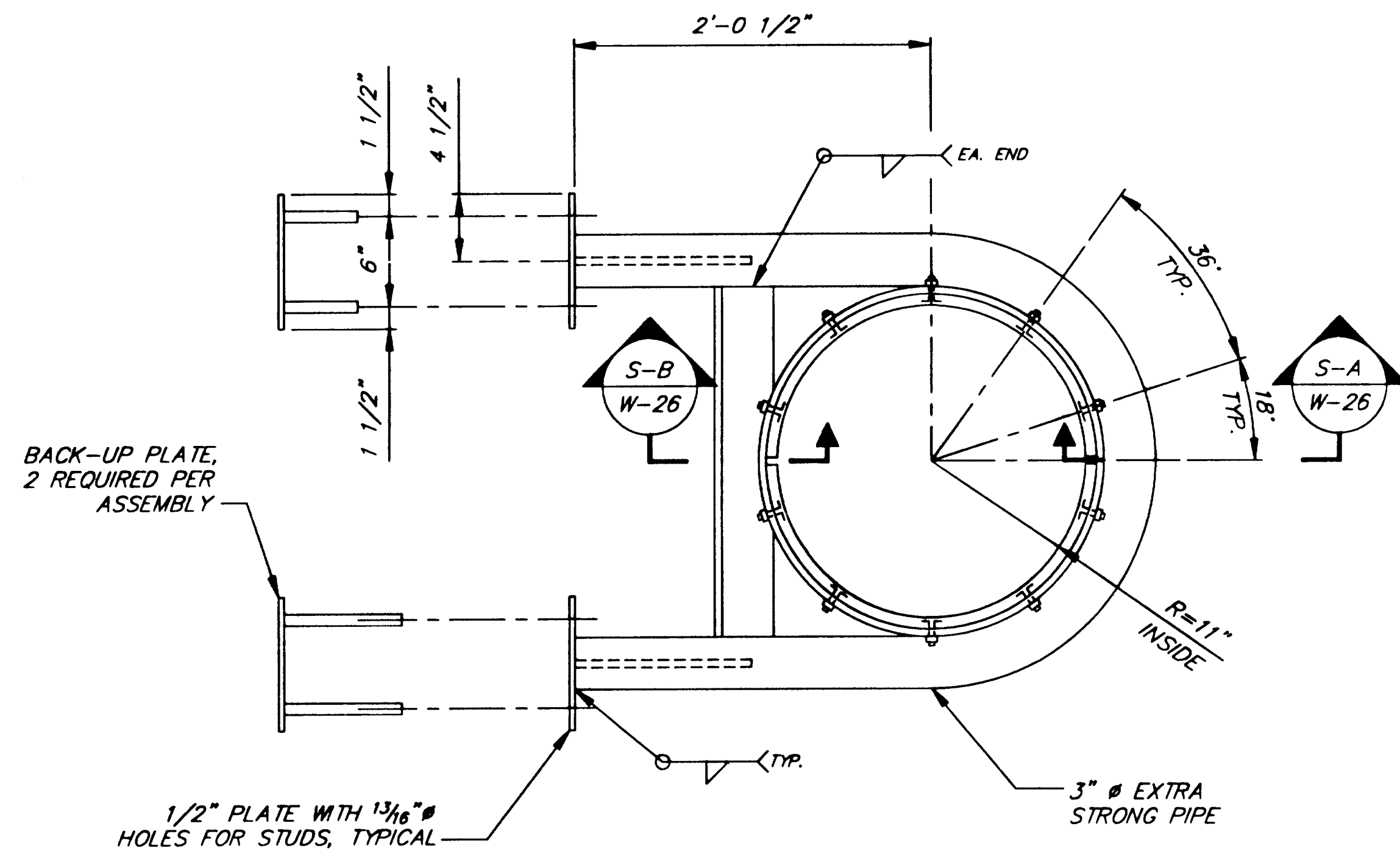
DATE: Jan. 2000

SHEET #25 OF 31





ELEVATION

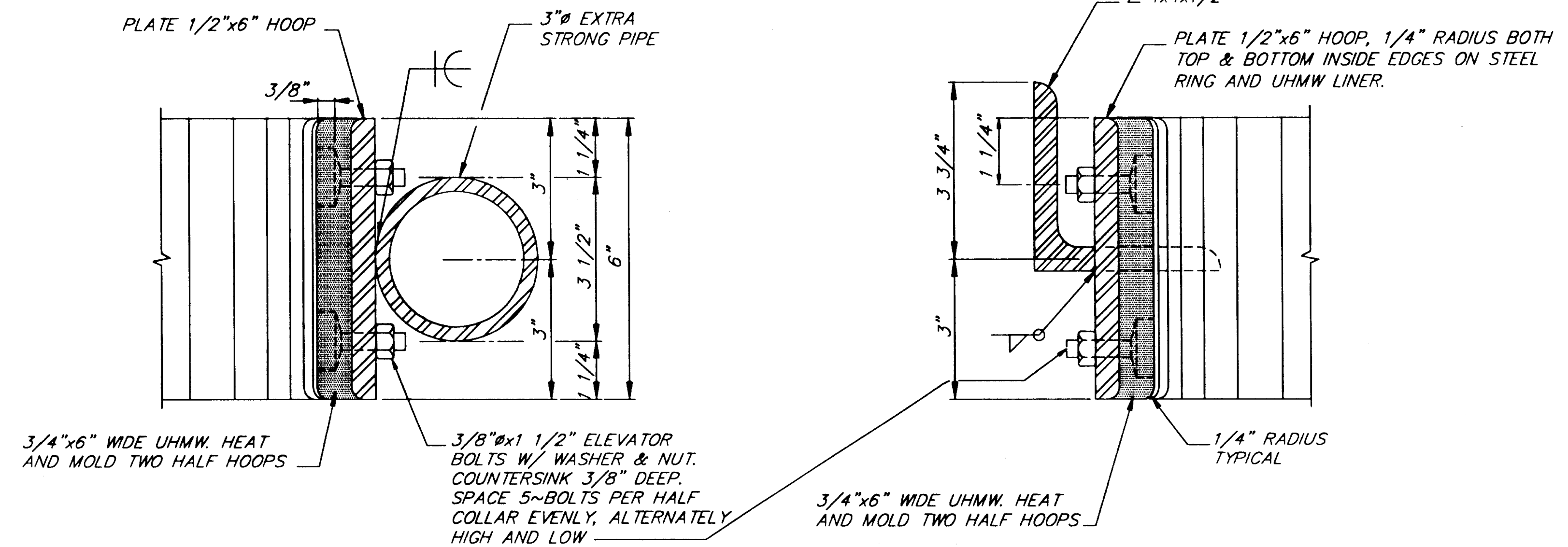


PLAN

PILE COLLAR DETAIL

(6 REQUIRED)

NOTE:
ALL WELDS ON INSIDE OF STEEL
RING SHALL BE GROUND SMOOTH.



SECTION A

SECTION B

NOTE: ALL WELDS ON INSIDE OF STEEL RING
SHALL BE GROUND SMOOTH.

NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

PATH: Q:\Jnu\67561\Dr\seaplane4.dwg 08/01/00 11:21:27 AM ADT

PLOT: FULL (1=8) or HALF (1=16)

BY: DATE: DESCRIPTION OF CHANGE:

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION

TEA-0955(10) ~ Project No. 67561

PILE COLLAR DETAILS

ALASKA

DESIGNED BY: D. Saldivar

DRAWN BY: B. Bennett

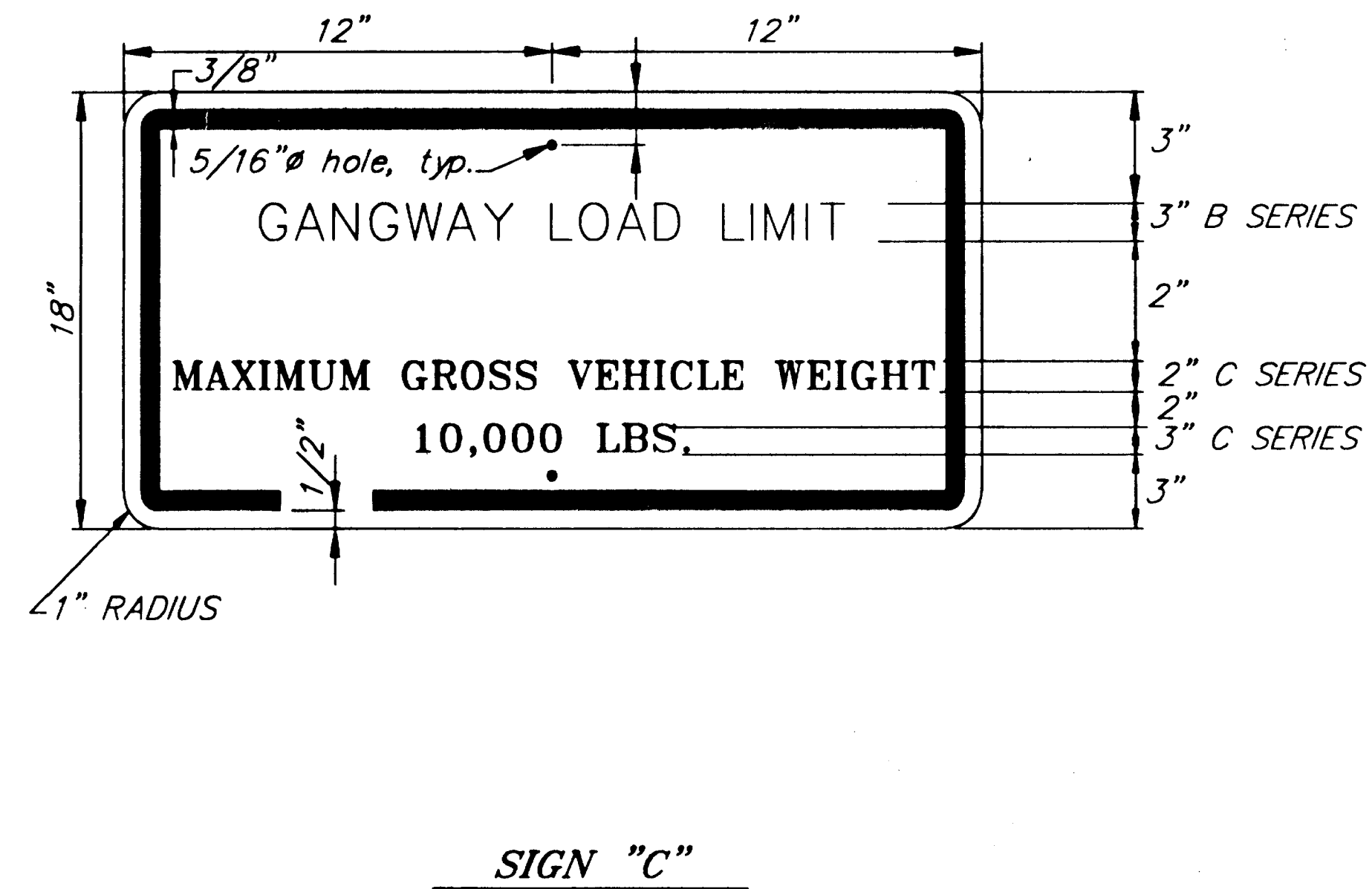
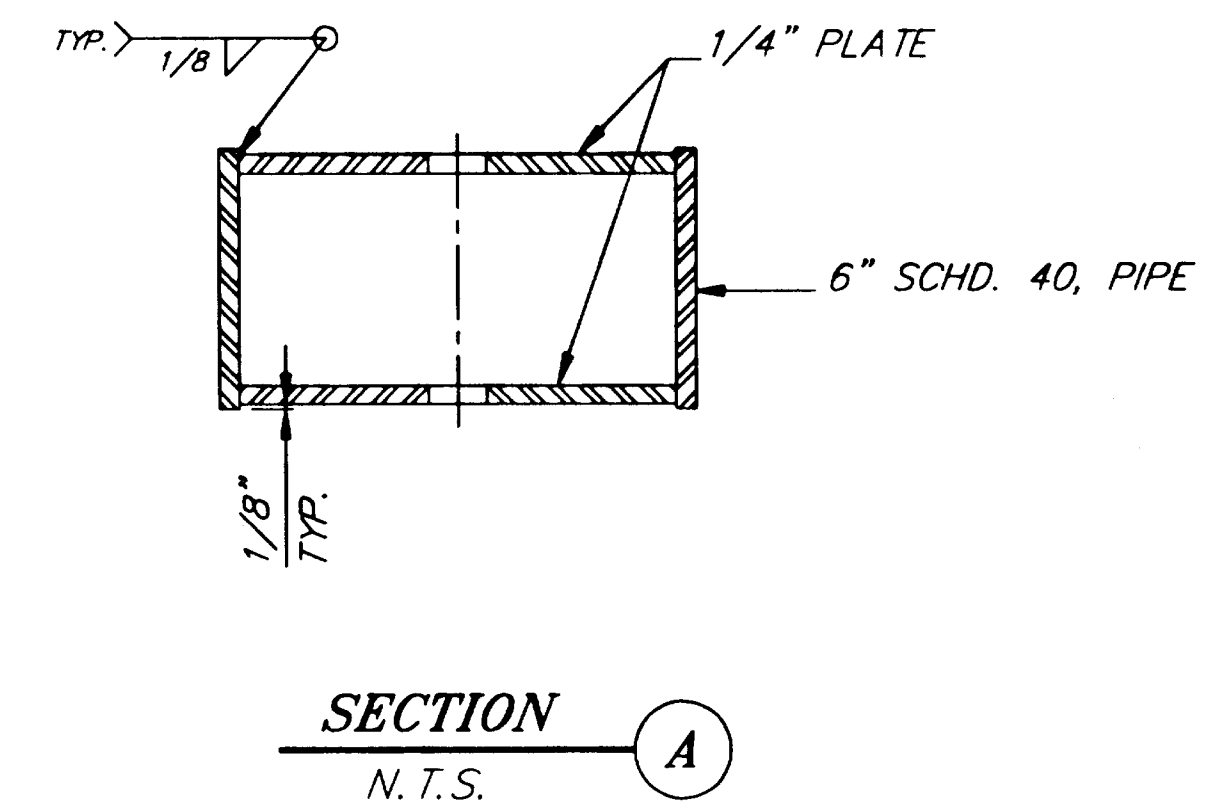
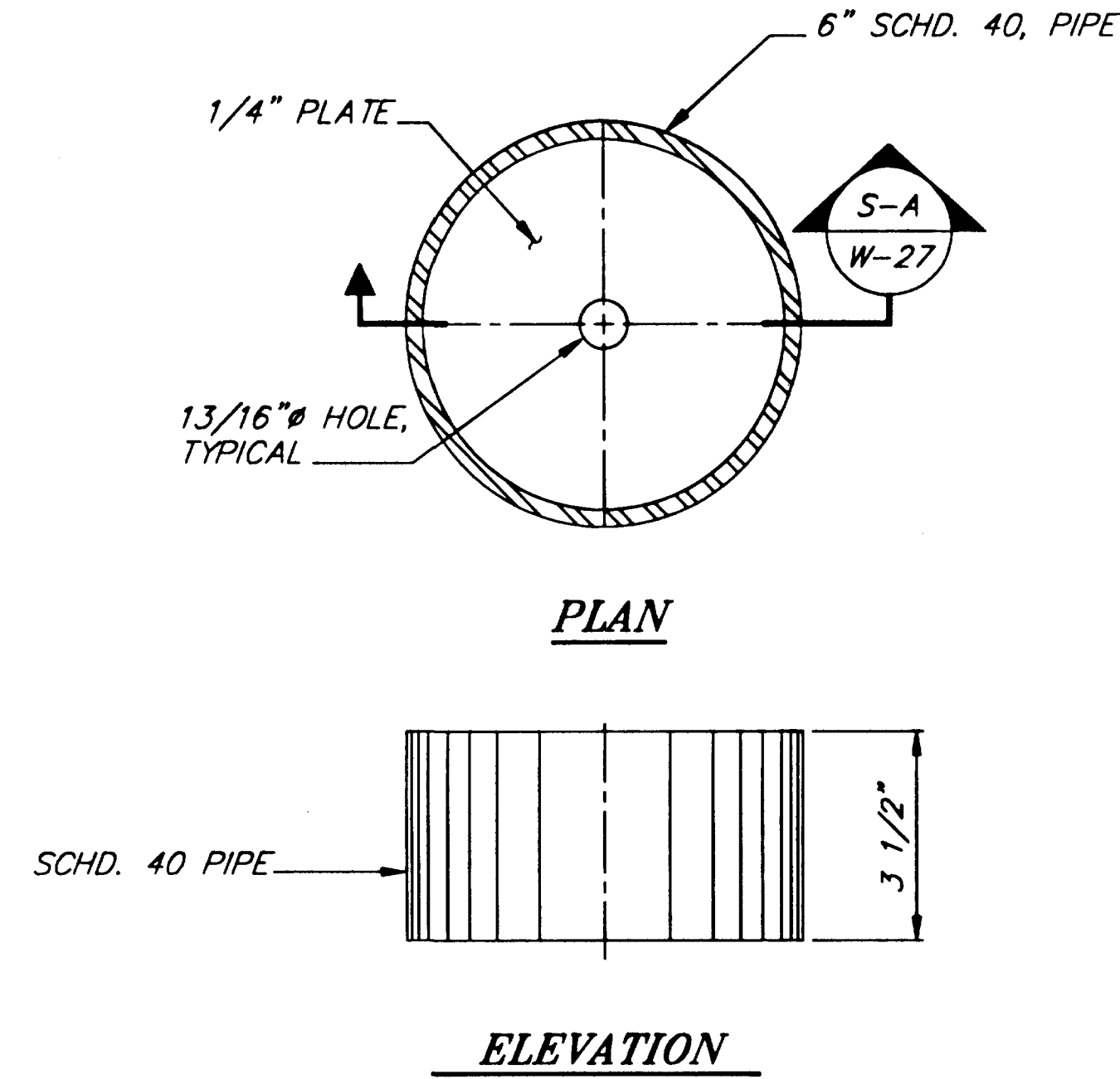
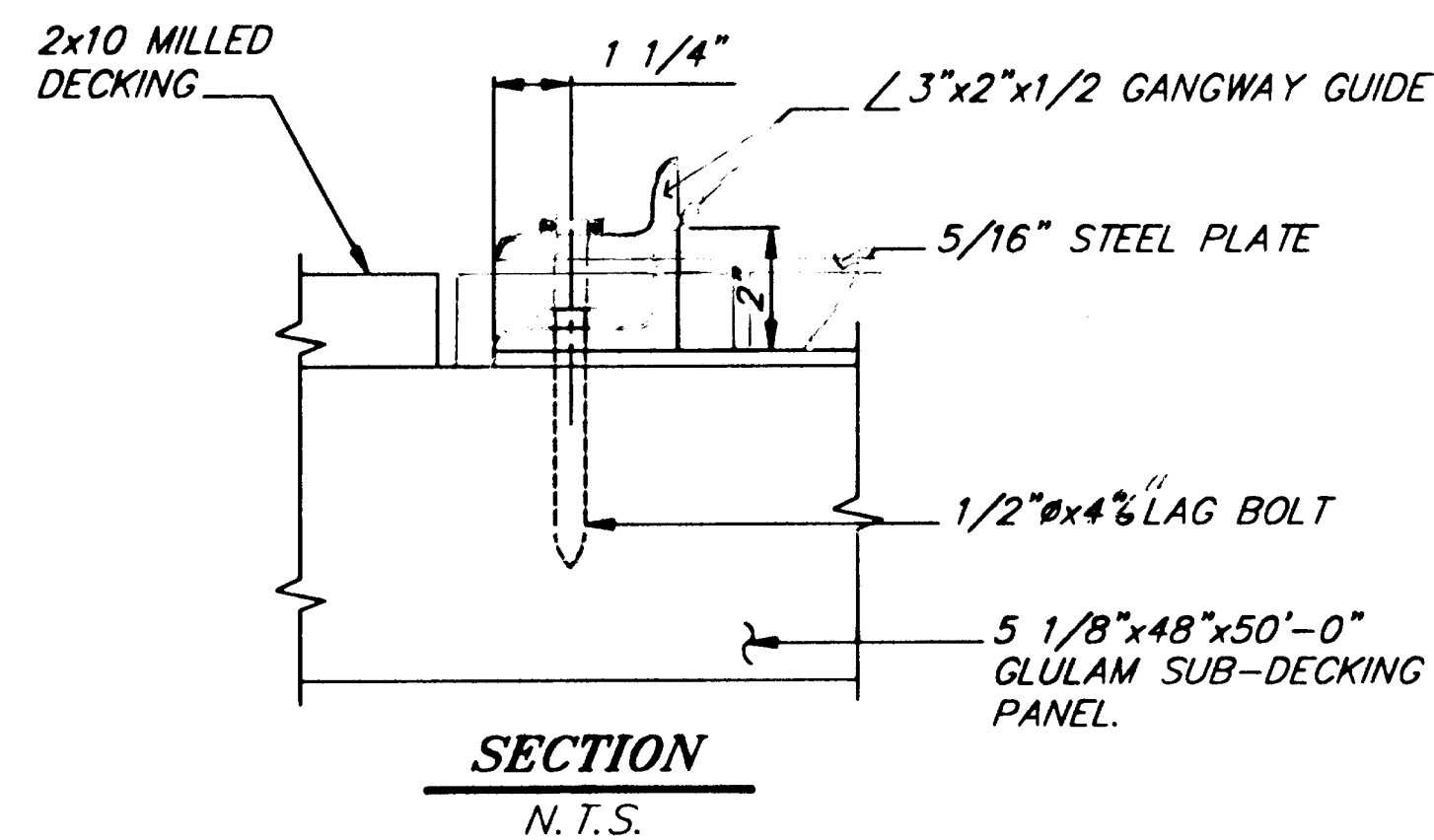
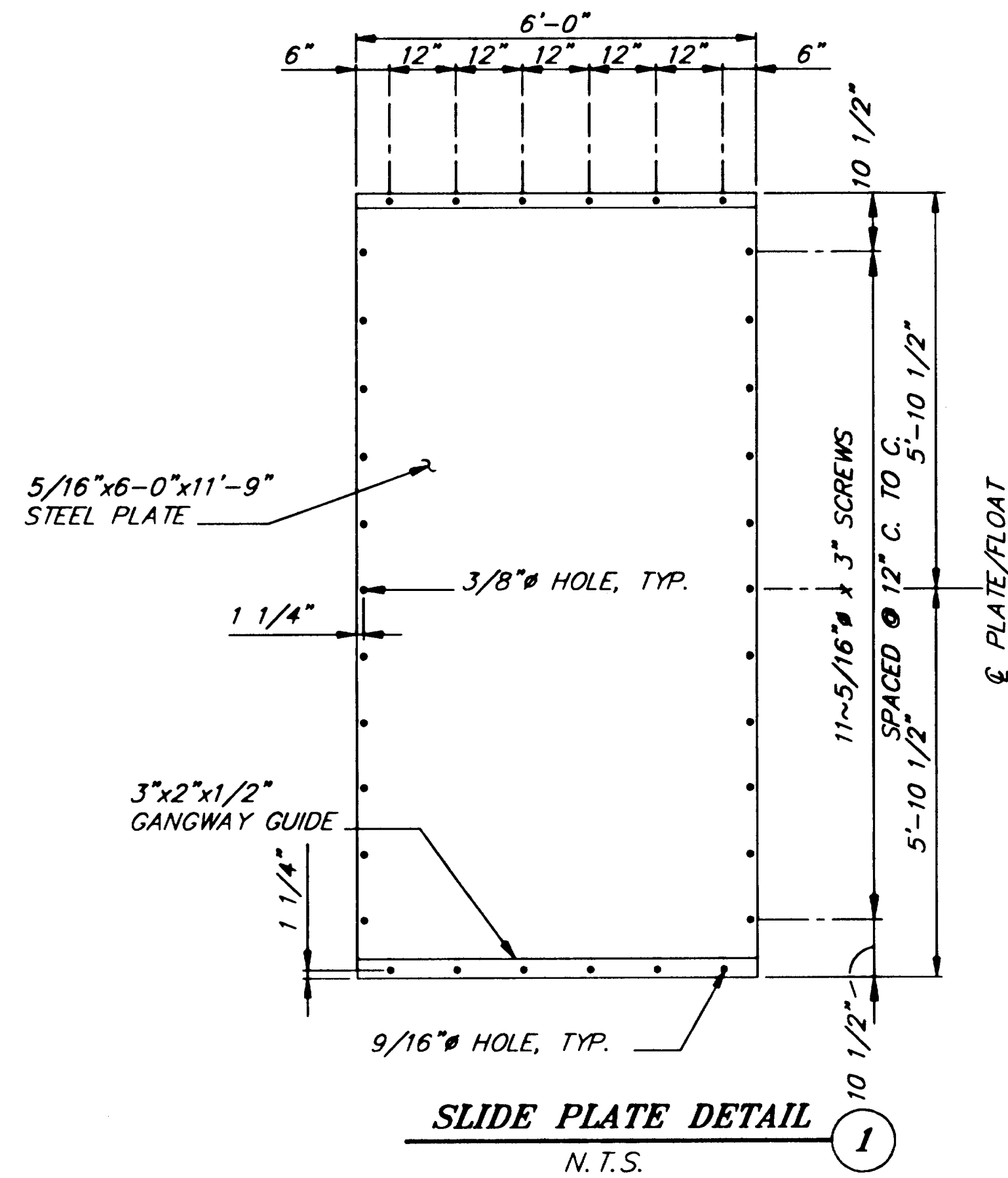
CHECKED BY: D. Saldivar

PROJECT NO. 67561

DATE: Jan. 2000

SHEET 7-28 OF 31





NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

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BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

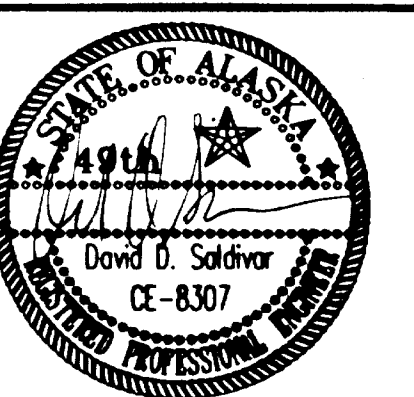
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

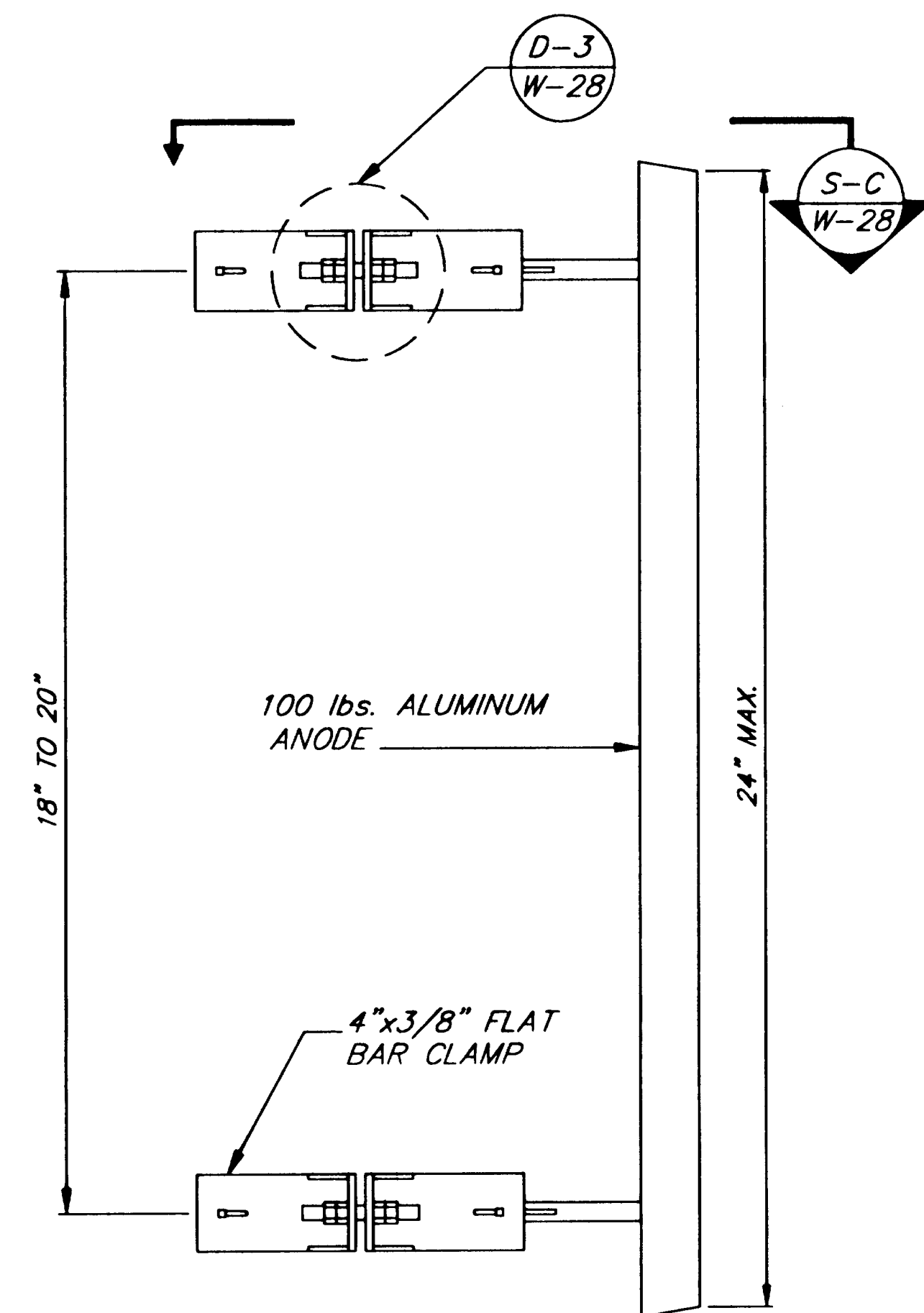
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
MISCELLANEOUS FLOAT DETAILS

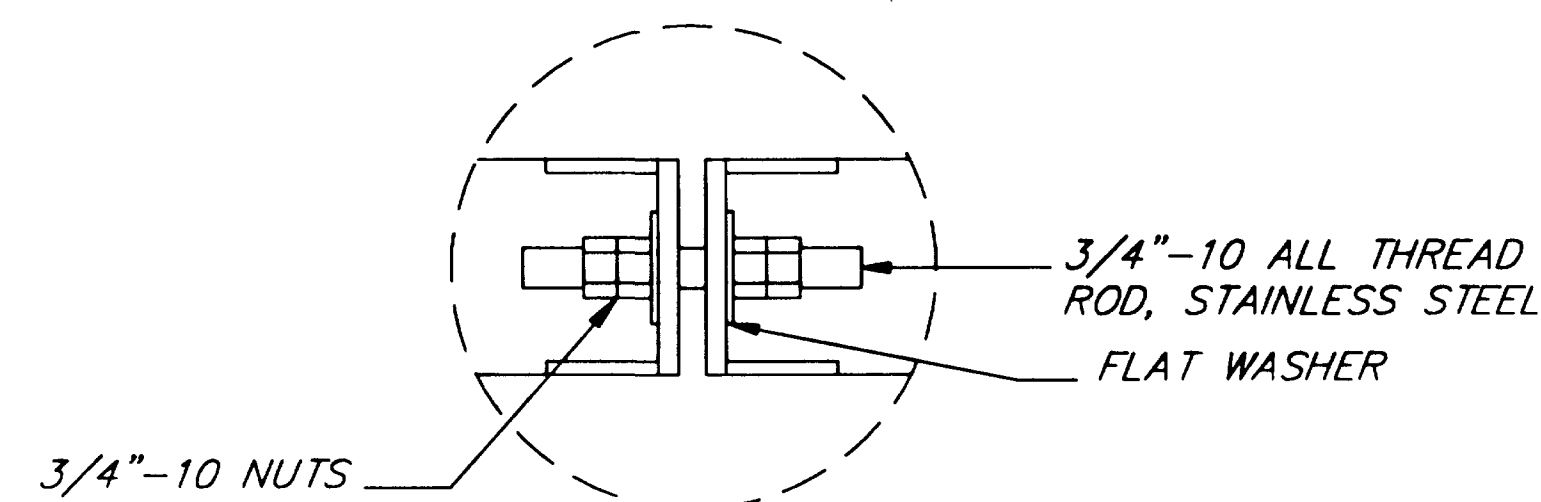
ALASKA

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Dec. 2000
CHECKED BY:	D. Saldivar	SHEET	#-27 OF 31

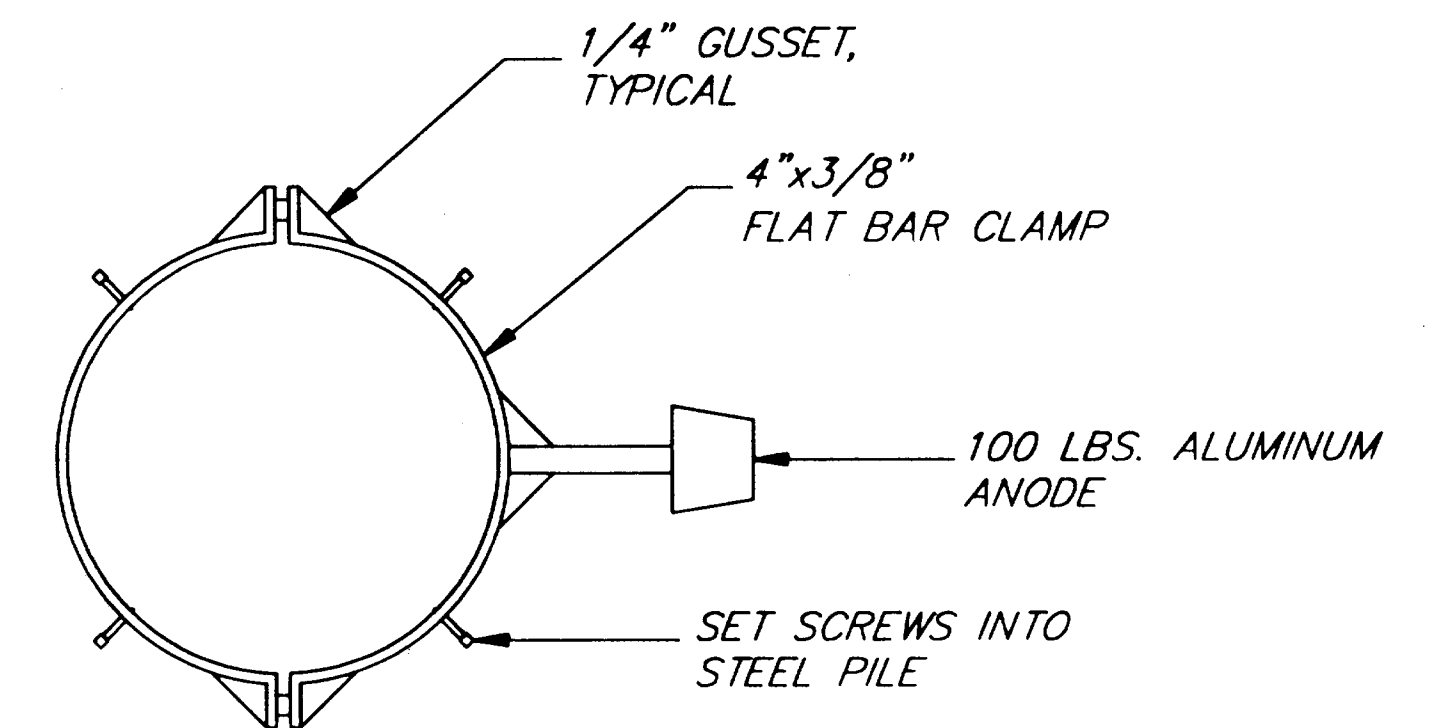




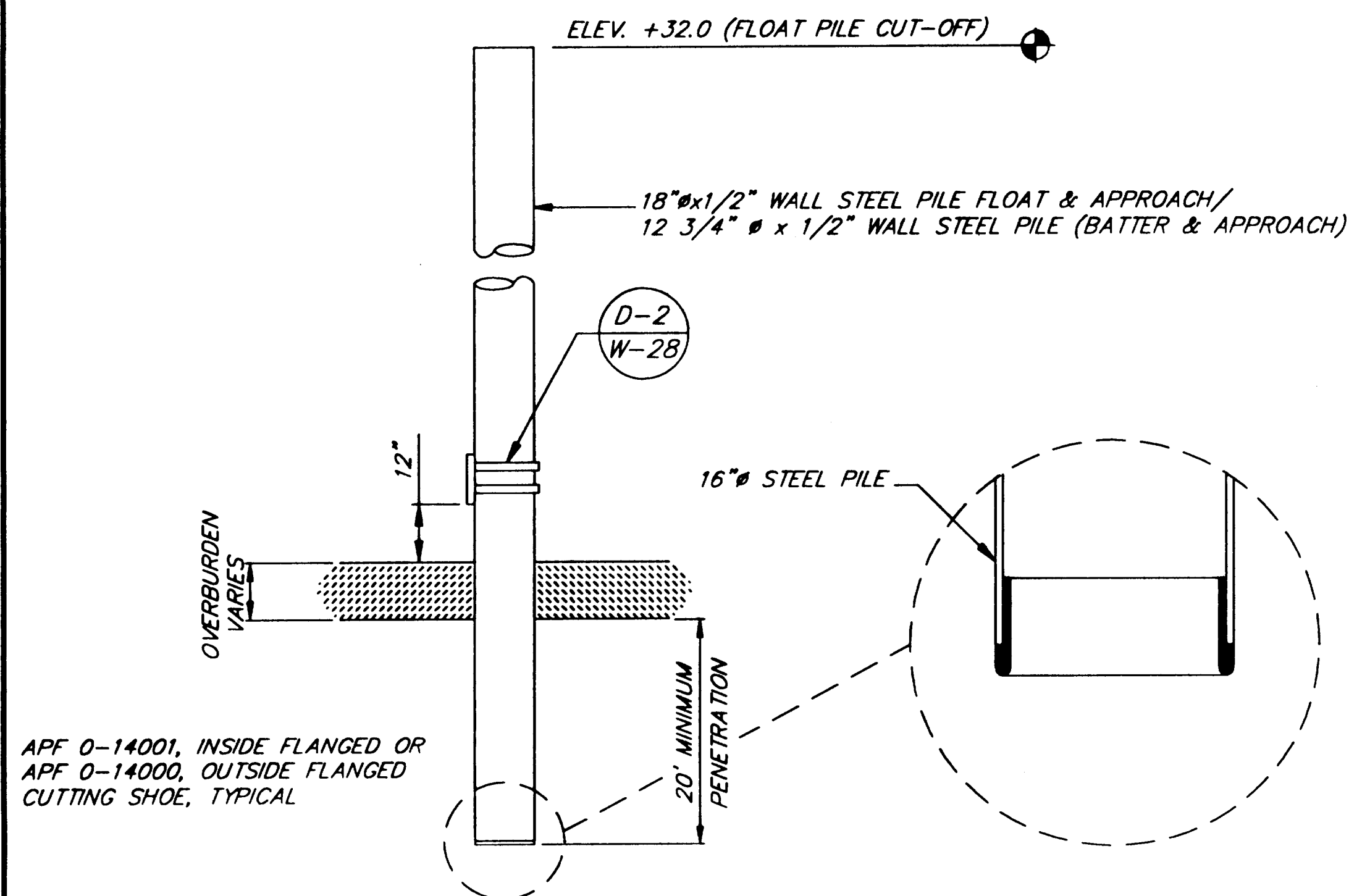
ANODE BRACELET
(17 REQUIRED)
22



CLAMP CONNECTION
3



SECTION
C



NON-SOCKET STEEL PILE
5

NOTE:
PILE BEARING REQUIREMENTS FOR APPROACH BRIDGE
ARE LISTED ON SHEET W-2 OF 31 AND PILE BEARING
REQUIREMENTS FOR FLOAT DOLPHINS ARE LISTED ON
SHEET W-29 OF 31.

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

PATH: Q:\Jnu\67561\Dr\seaplane2.dwg 08/14/00 11:00:04 AM ADT		
PLOT: FULL (1=8) or HALF (1=16)		
BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

JUNEAU

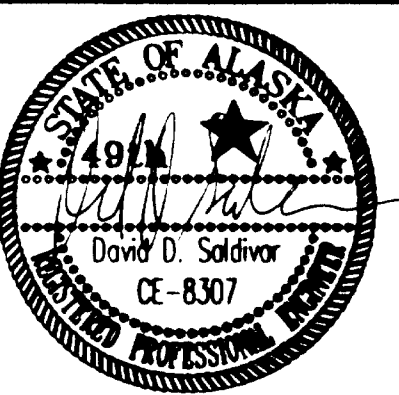
CHANNEL DRIVE WAYSIDE CONSTRUCTION

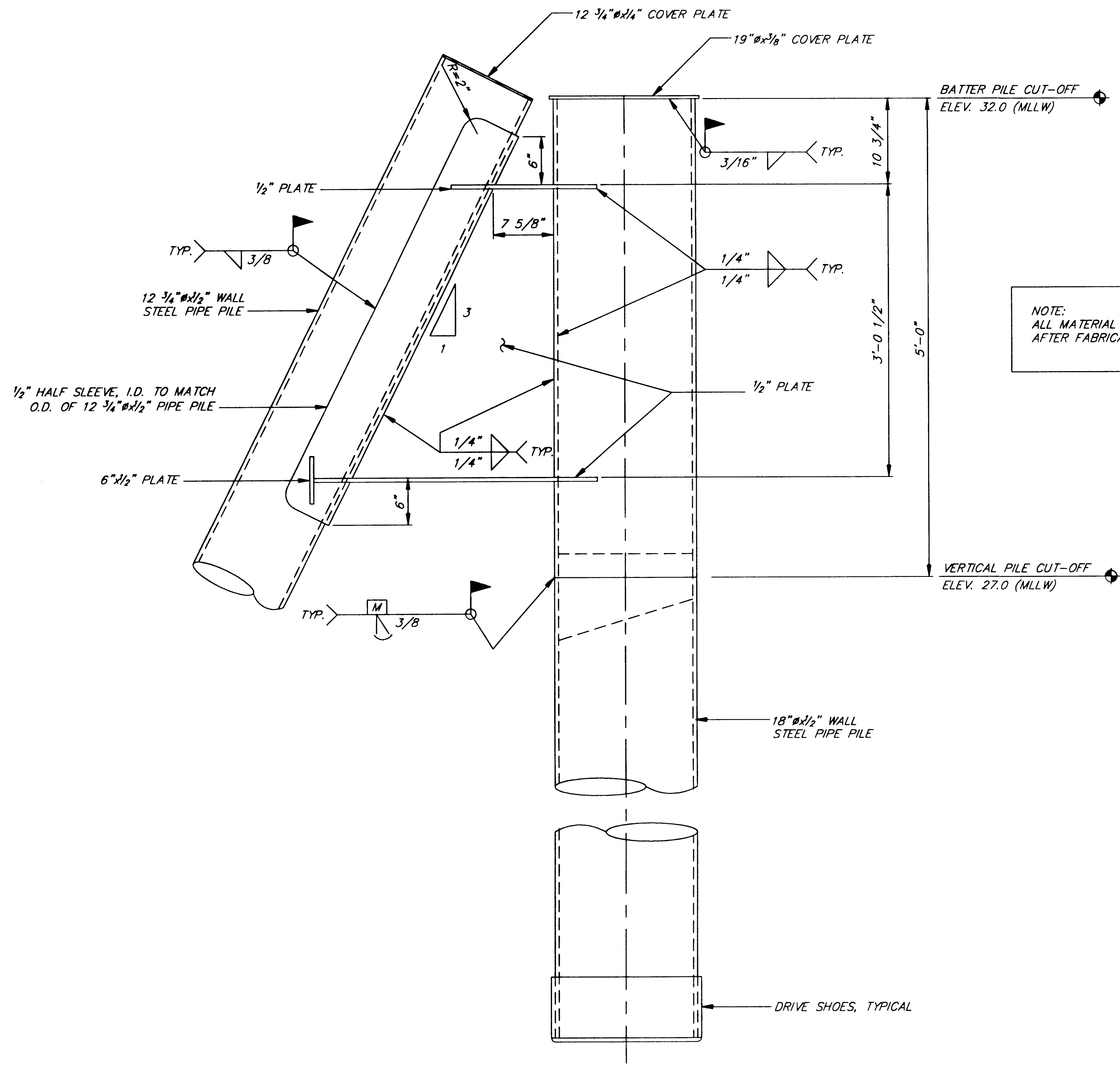
TEA-0955(10) ~ Project No. 67561

PILE DETAILS

ALASKA

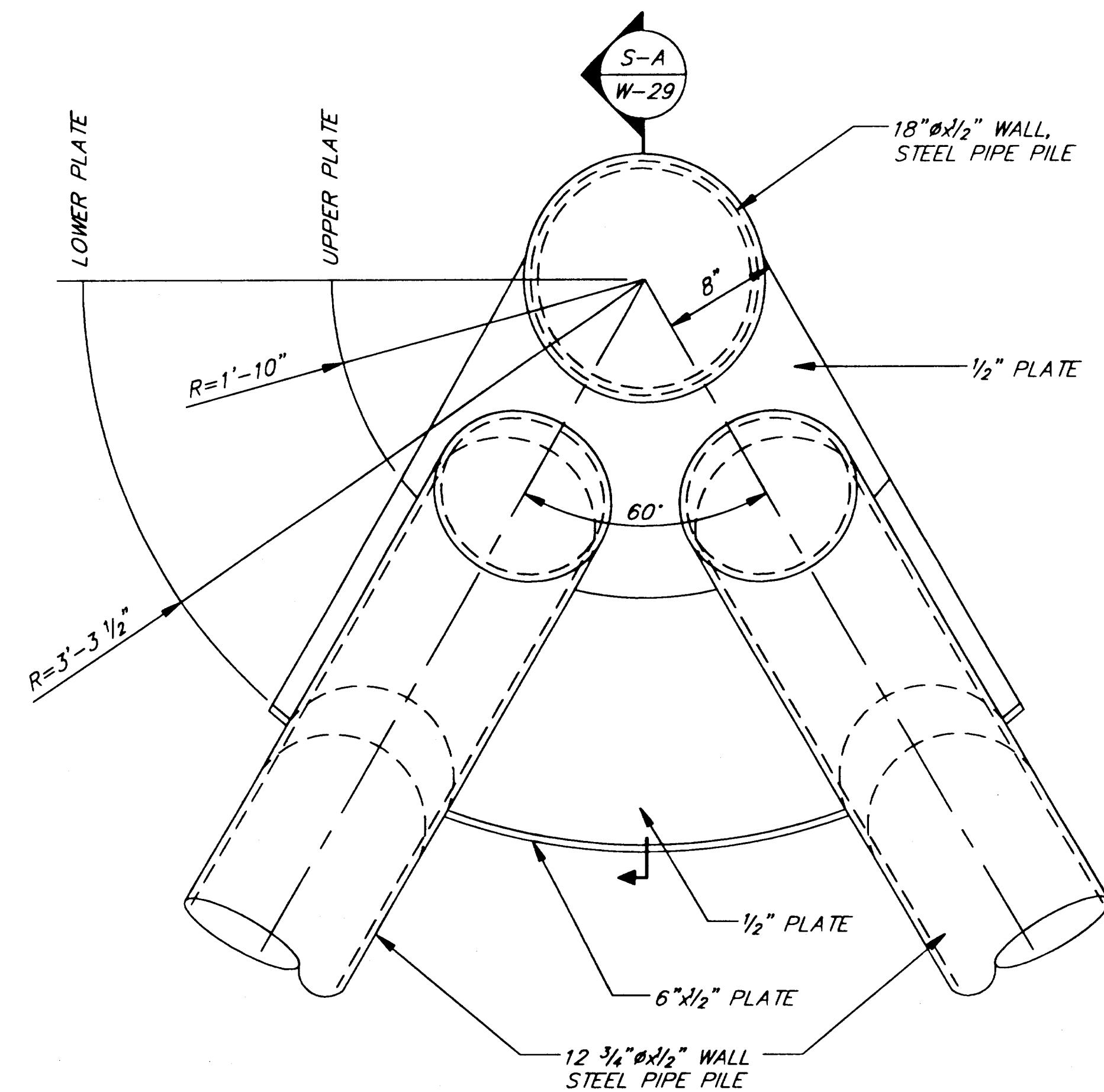
DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Dec. 2000
CHECKED BY:	D. Saldivar	SHEET	W-28 OF 31





NOTE:
ALL MATERIAL HOT DIPPED GALVANIZED
AFTER FABRICATION.

NOTE:
THE 18" AND 12 3/4" PILES SHALL BE DRIVEN
TO A MINIMUM 20-FOOT PENETRATION AND BEARING
CAPACITY OF 40 TONS AND 20 TONS, RESPECTIVELY.



DOLPHIN PILE DETAIL

1

PATH: Q:\jnu\67561\Dr\detail6b.dwg 08/01/00 11:31:49 AM ADT		
PLOT: FULL (1=8) or HALF (1=16)		
BY:	DATE:	DESCRIPTION OF CHANGE:
STATE OF ALASKA JUNEAU		
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

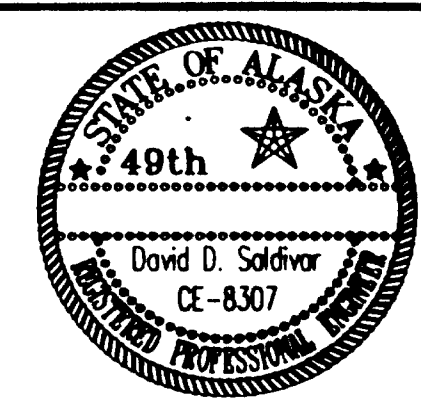
JUNEAU

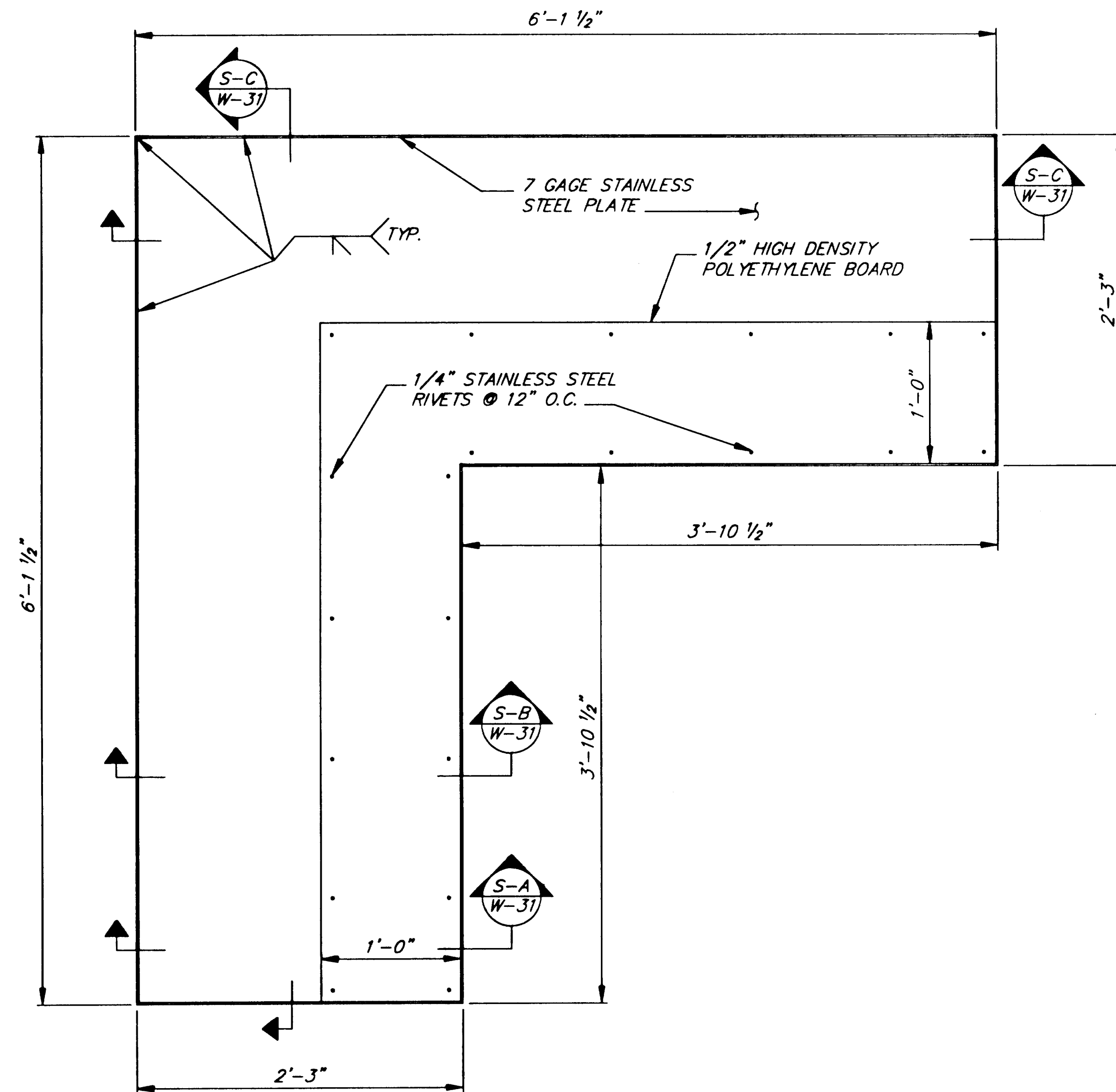
CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
DOLPHIN DETAIL

ALASKA

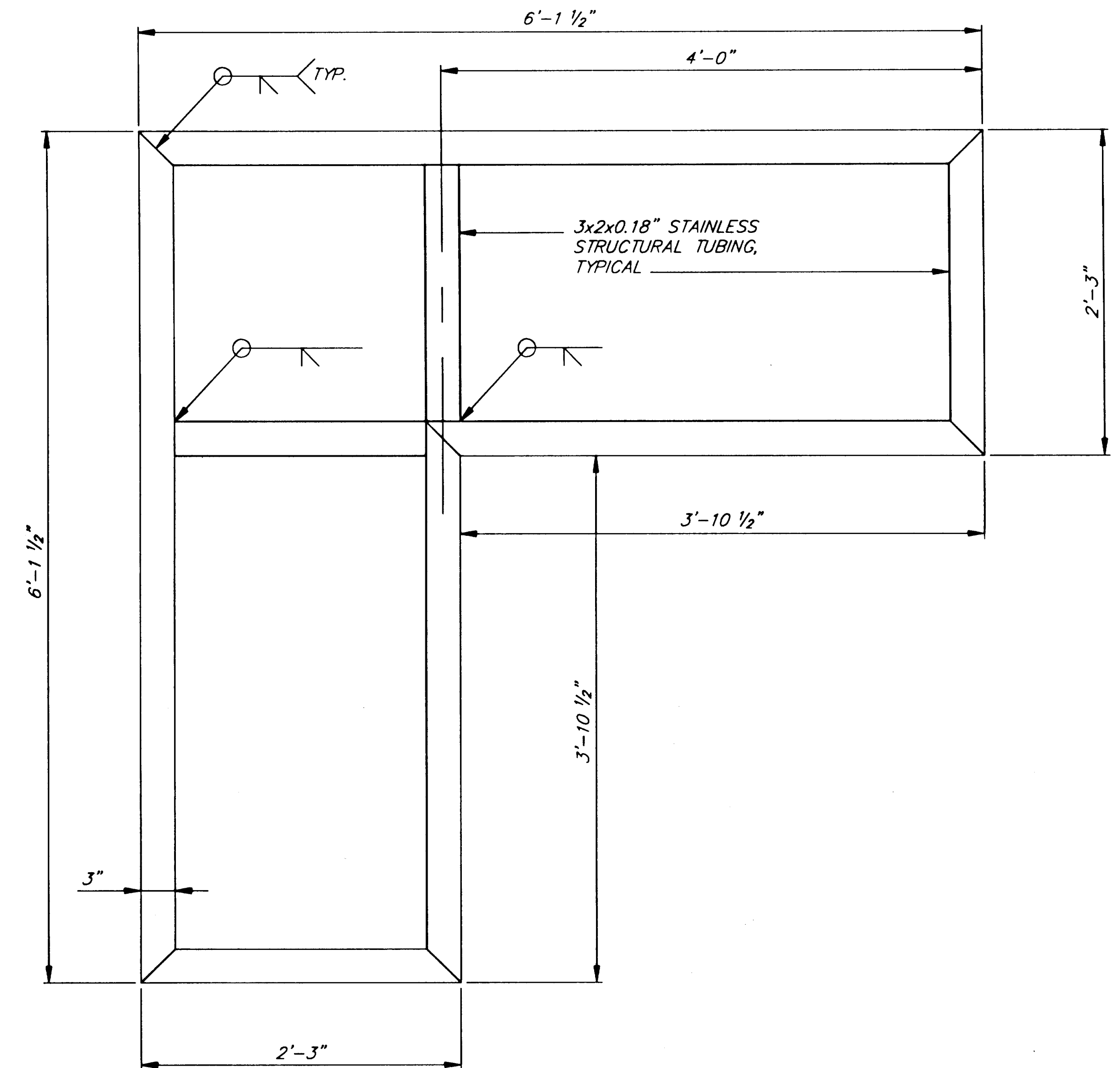
NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

DESIGNED BY:	D. Saldivar	PROJECT NO.	67561
DRAWN BY:	B. Bennett	DATE:	Dec. 2000
CHECKED BY:	D. Saldivar	SHEET	1-29 OF 31





PLAN VIEW



FRAMING DETAIL

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

PATH: Q:\Jnu\67561\Dr\fishstation.dwg 08/01/00 11:54:44 AM ADT

PLOT: FULL (1=4) or HALF (1=8)

BY: DATE: DESCRIPTION OF CHANGE:

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION

TEA-0955(10) ~ Project No. 67561

FISH CLEANING STATION DETAILS

ALASKA

DESIGNED BY:

D. Saldivar

DRAWN BY:

B. Bennett

CHECKED BY:

D. Saldivar

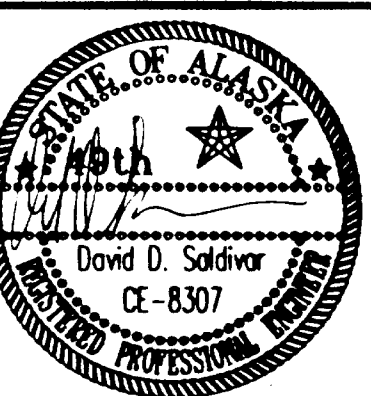
PROJECT NO.

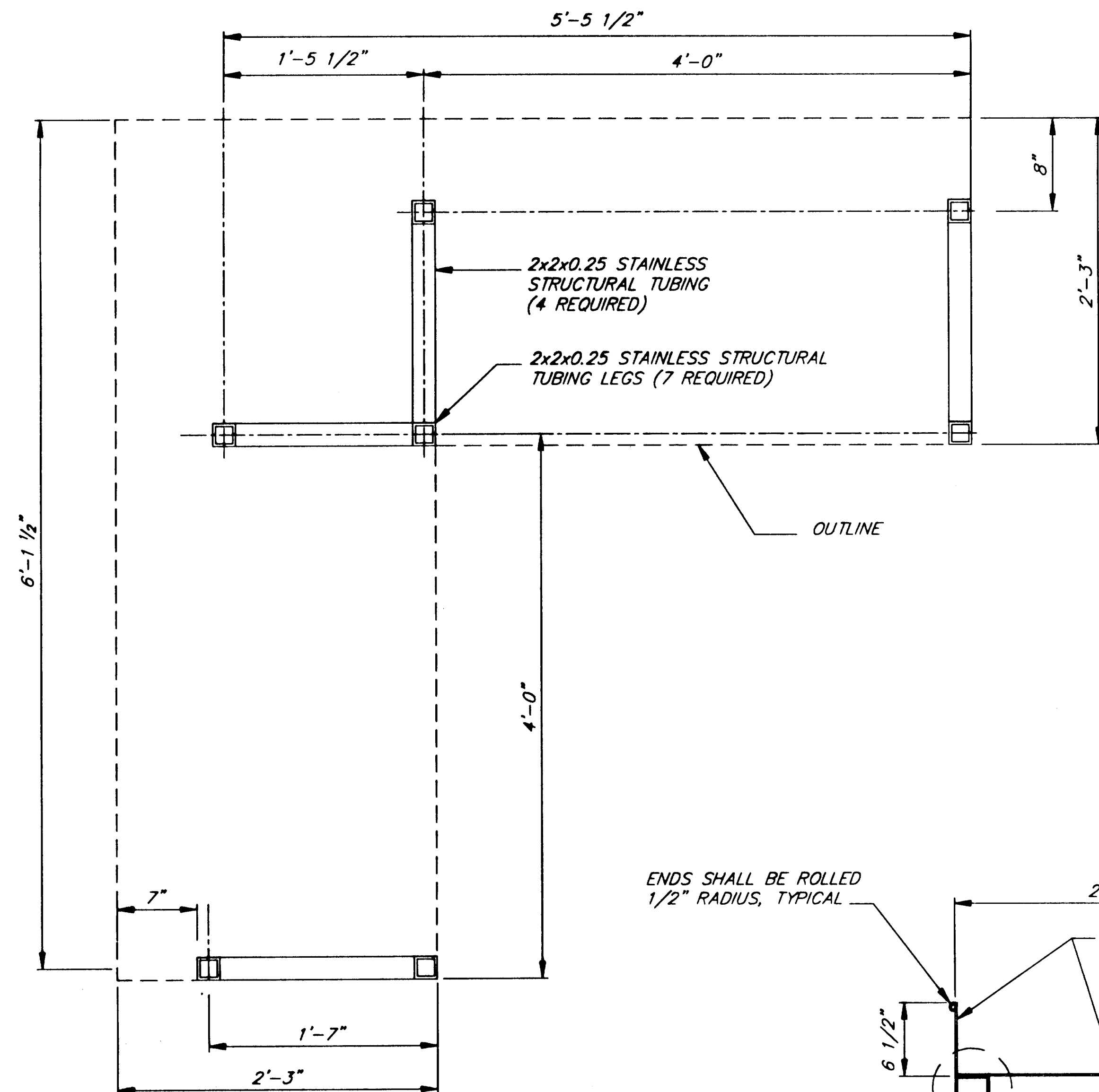
67561

DATE:

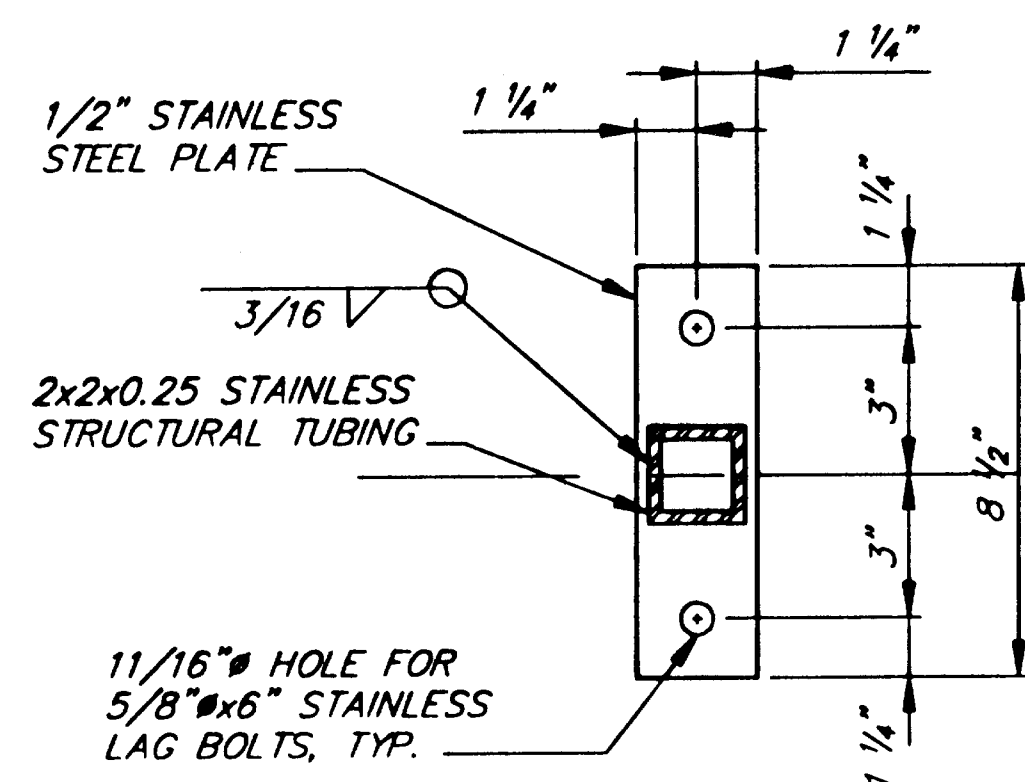
Dec. 2000

SHEET #30 OF 31





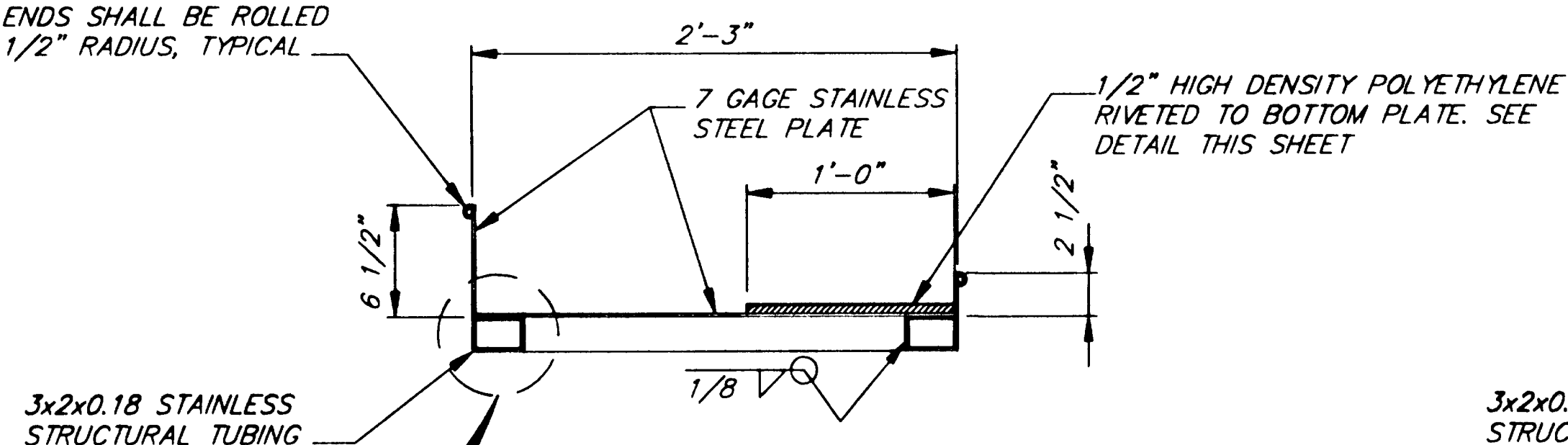
LEGS & BRACING



SECTION

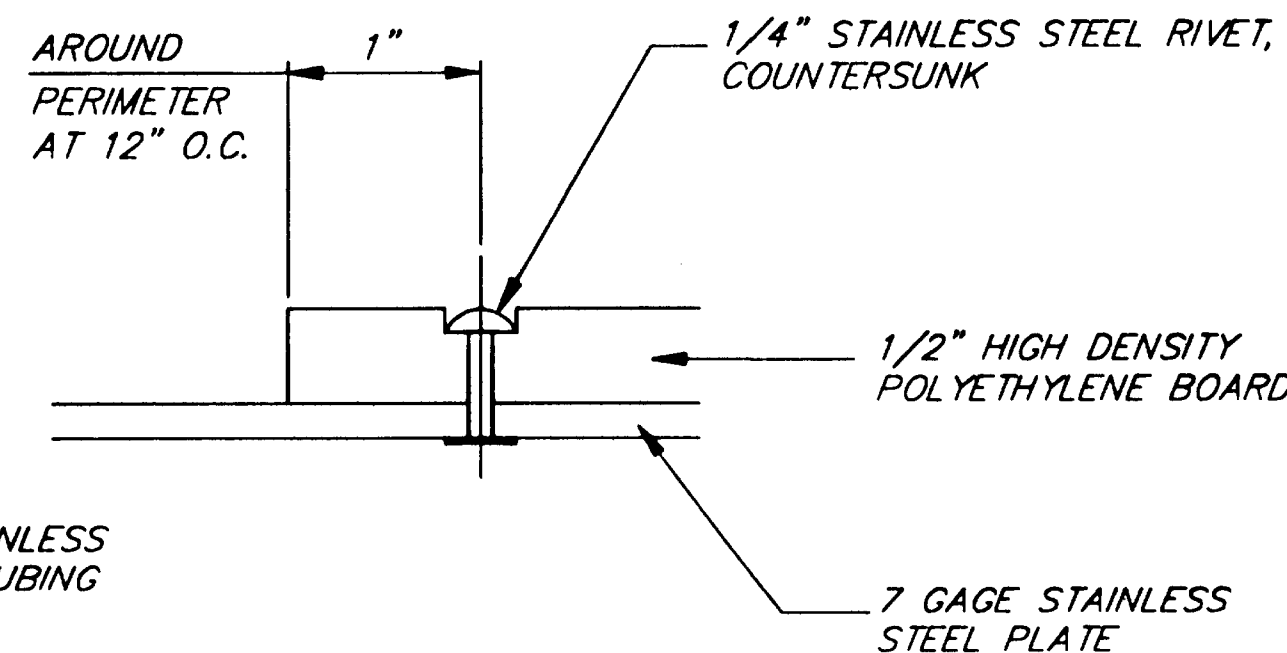
D

ENDS SHALL BE ROLLED 1/2" RADIUS, TYPICAL

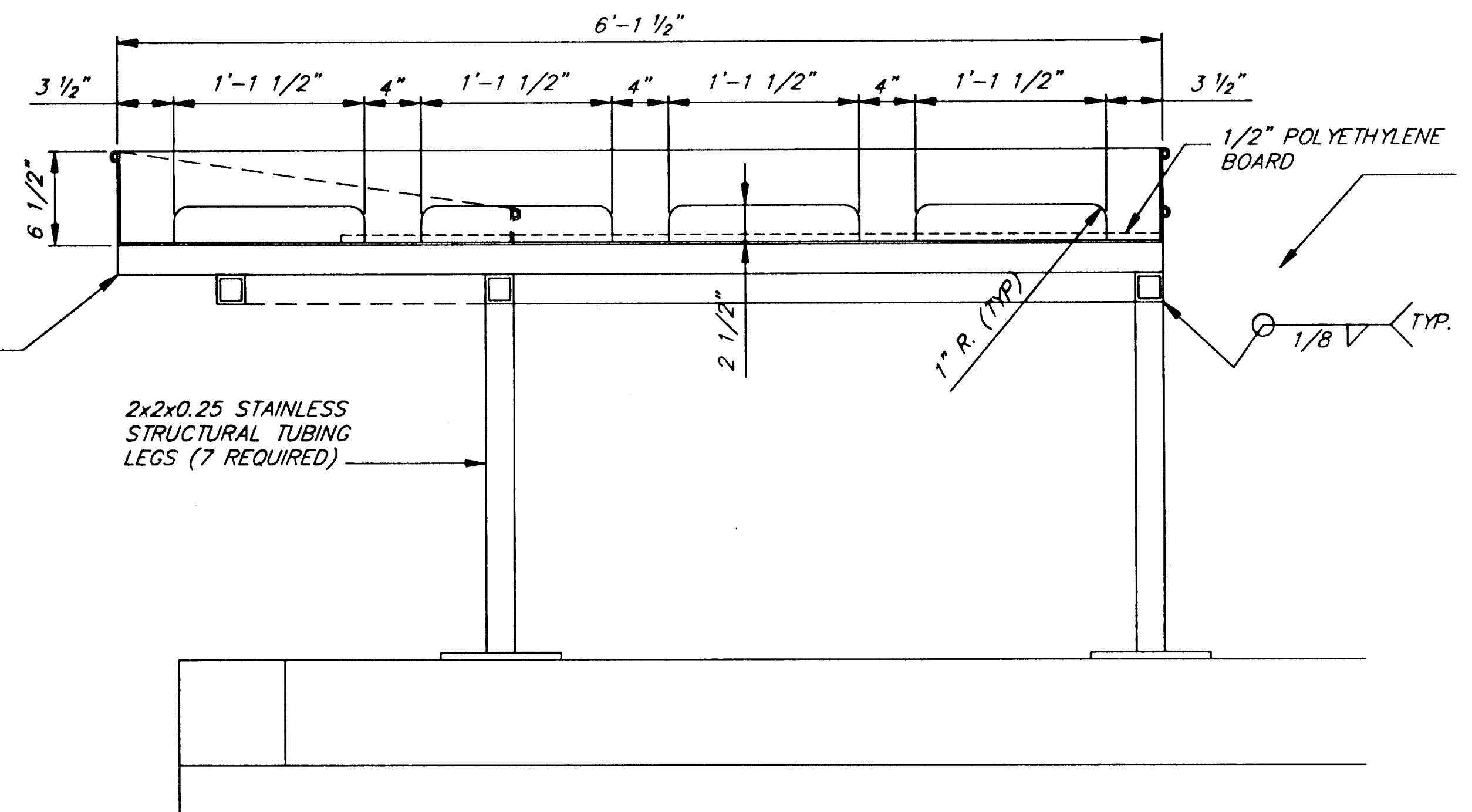


SECTION

B

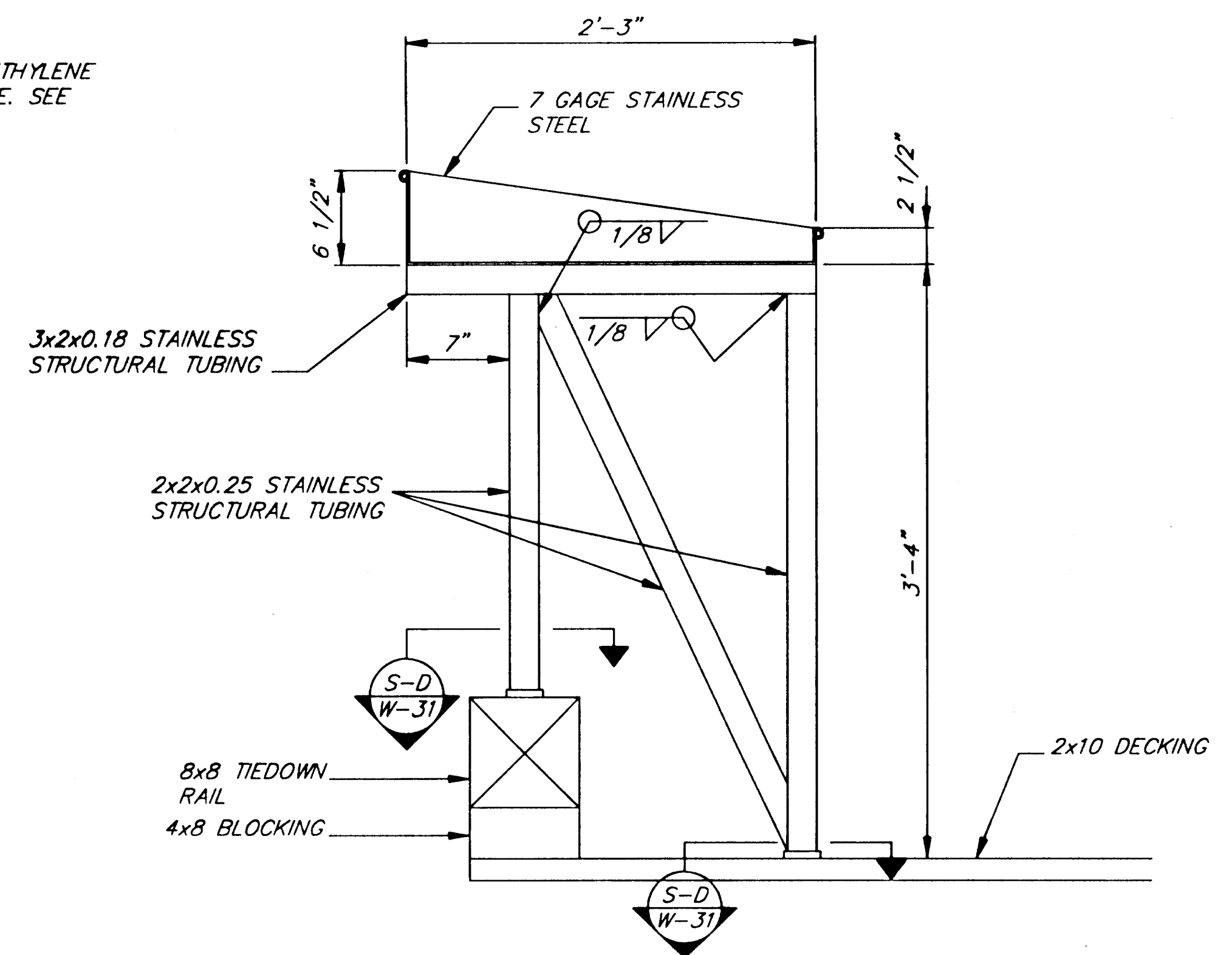


RIVET DETAIL



SECTION

C



SECTION

A

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

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PLOT: FULL (1=4) or HALF (1=8)

BY: DATE: DESCRIPTION OF CHANGE:

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
TEA-0955(10) ~ Project No. 67561
FISH CLEANING STATION DETAILS

ALASKA

DESIGNED BY: D. Saldivar
DRAWN BY: B. Bennett
CHECKED BY: D. Saldivar

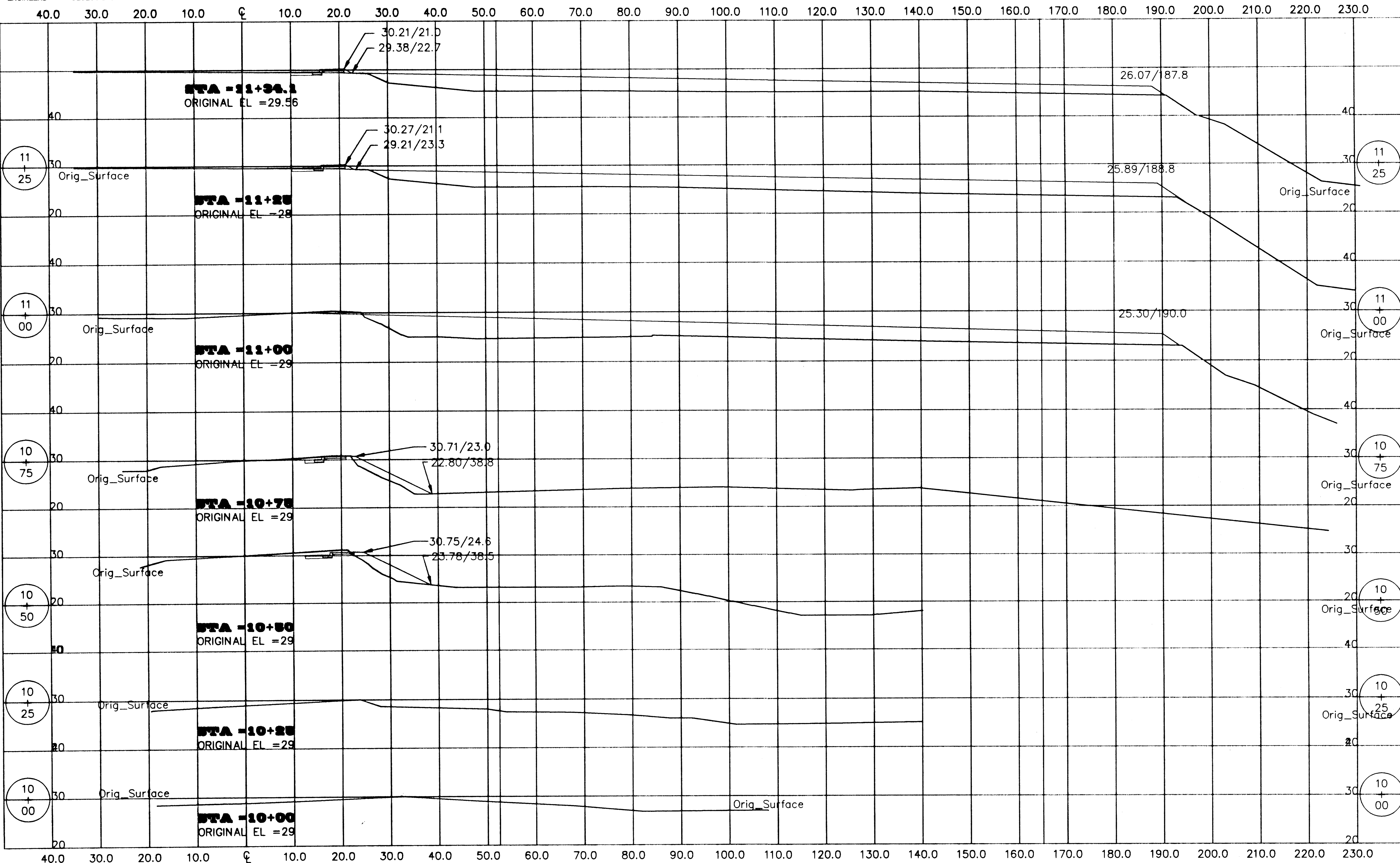
PROJECT NO. 67561
DATE: Jan. 2000
SHEET #31 OF 31





R & M ENGINEERING, INC.
ENGINEERS GEOLOGISTS SURVEYORS

PROJECT DESIGNATION	YEAR
XX/XX	2000



NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

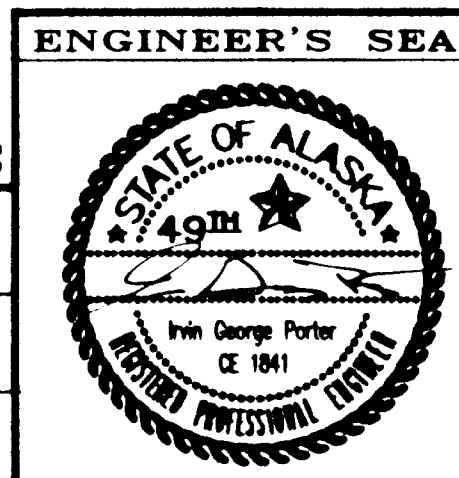
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

CROSS SECTIONS
STA 10+00 THROUGH STA 11+34.1

DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET 1 OF 14



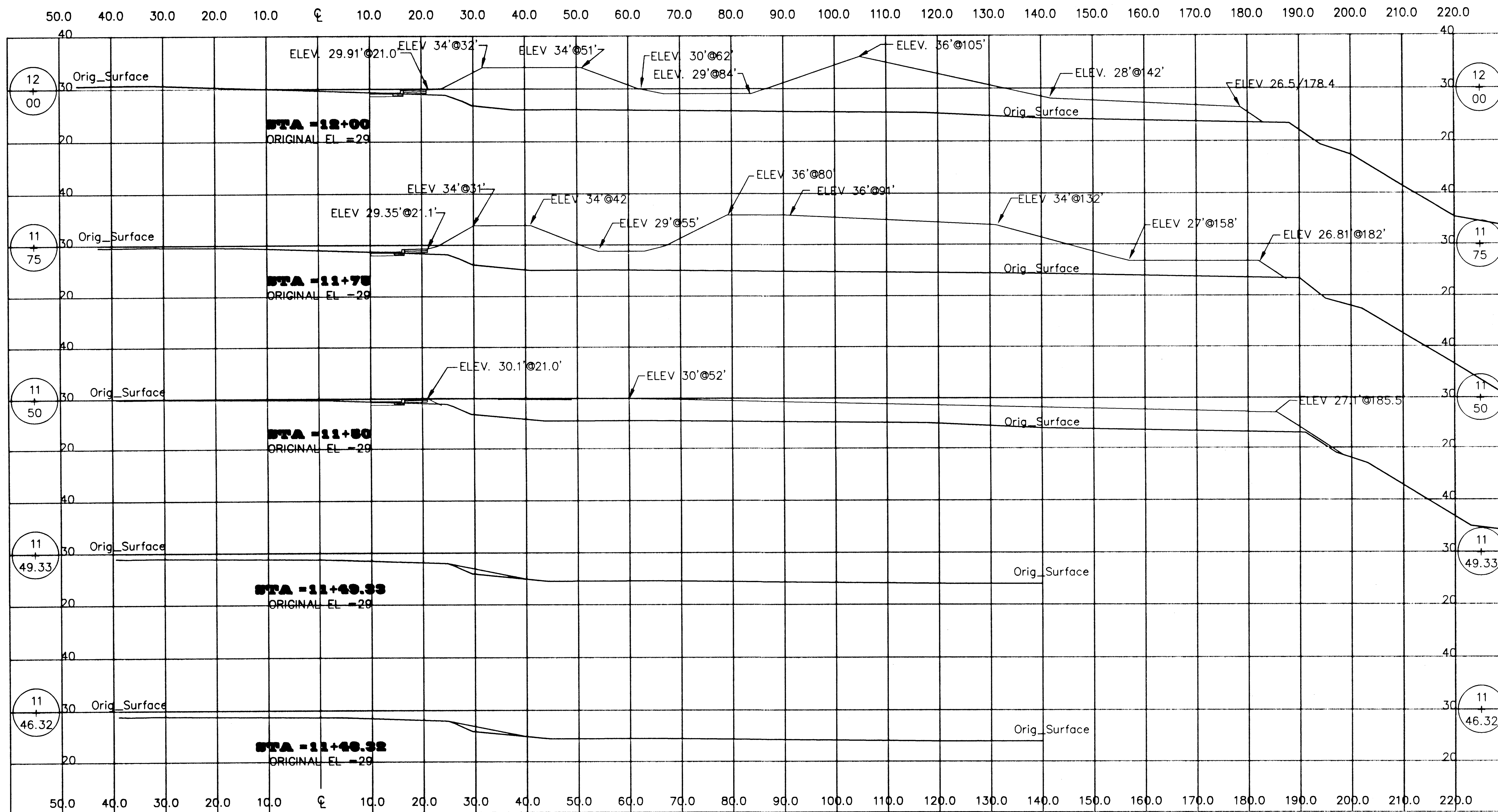
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R & M ENGINEERING, INC.
ENGINEERS GEOLOGISTS SURVEYORS

PROJECT DESIGNATION
XX/XX

YEAR
2000



NOTE: DO NOT SCALE FROM THESE PLANS--USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
G.P.	10/5/2000	CHANGE FINISHED GRADE AT STA 11+75 & 12+00

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

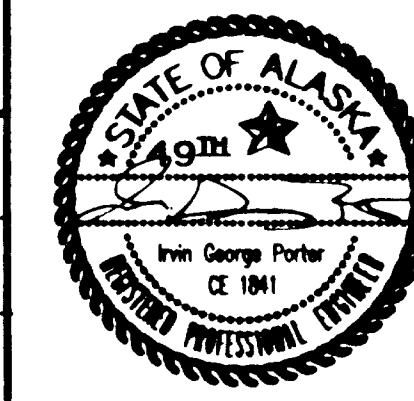
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561
CROSS SECTIONS
STA 11+46.32 THROUGH STA 12+00

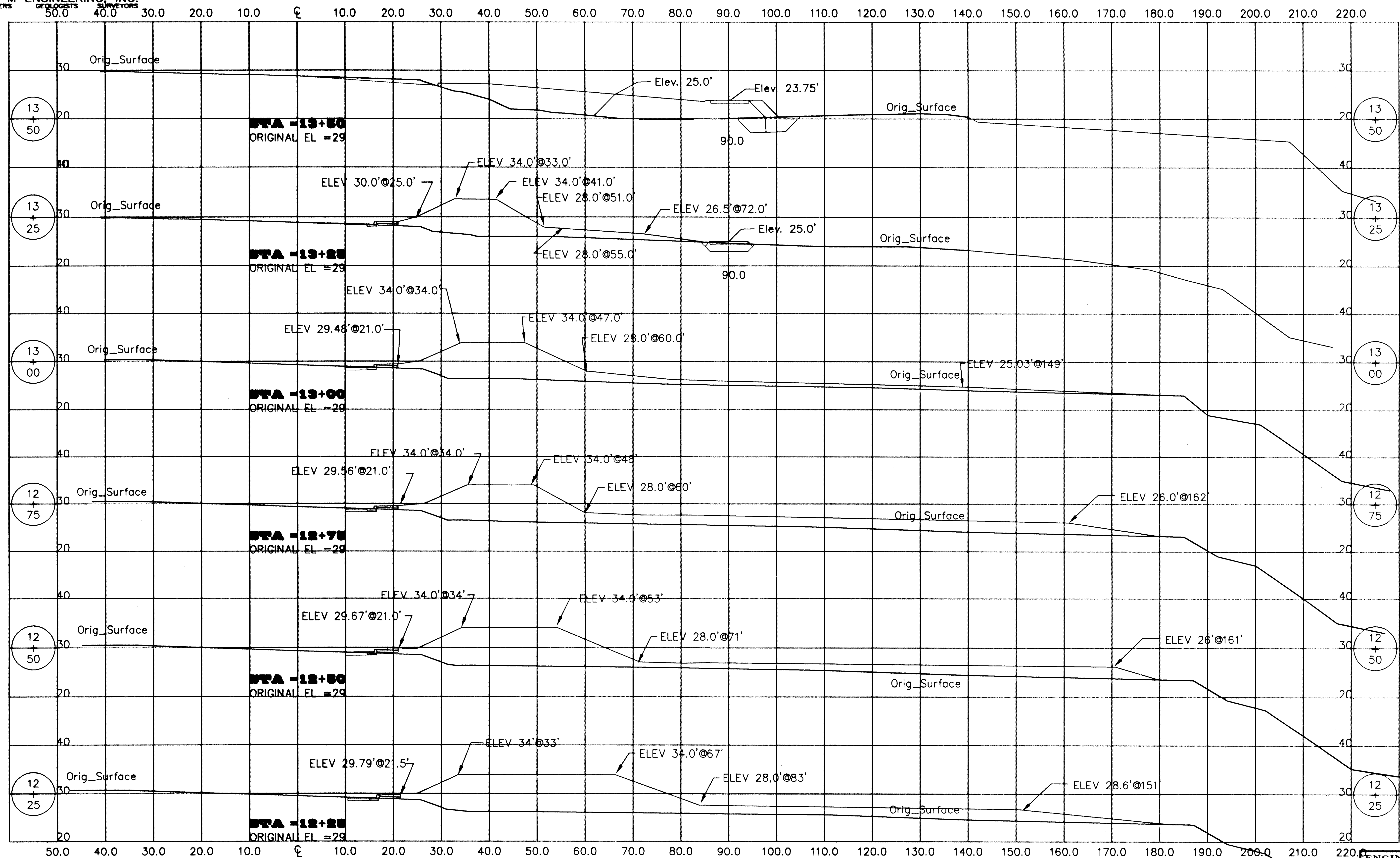
ALASKA

DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	OCTOBER 2000
CHECKED BY:	M.A.M.	SHEET	X-2 OF 14

ENGINEER'S SEAL



E:\1999PROJ\67561\DESIGN\NEW MODIFIED\X-2.DWG/T:1 PLOT: 10/5/00 at 3:40 PM by GP



NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

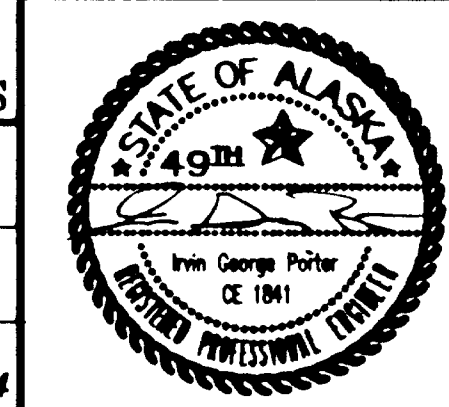
BY:	DATE:	DESCRIPTION OF CHANGE:
G.P.	10/5/2000	ADJUSTED FINISHED GRADE PROFILE FROM 12+25 TO 13+25

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561
ALASKA
CROSS SECTIONS
STA 12+25 THROUGH STA 13+50

DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	OCTOBER 2000
CHECKED BY:	M.A.M.	SHEET	X-3 OF 14

ENGINEER'S SEAL



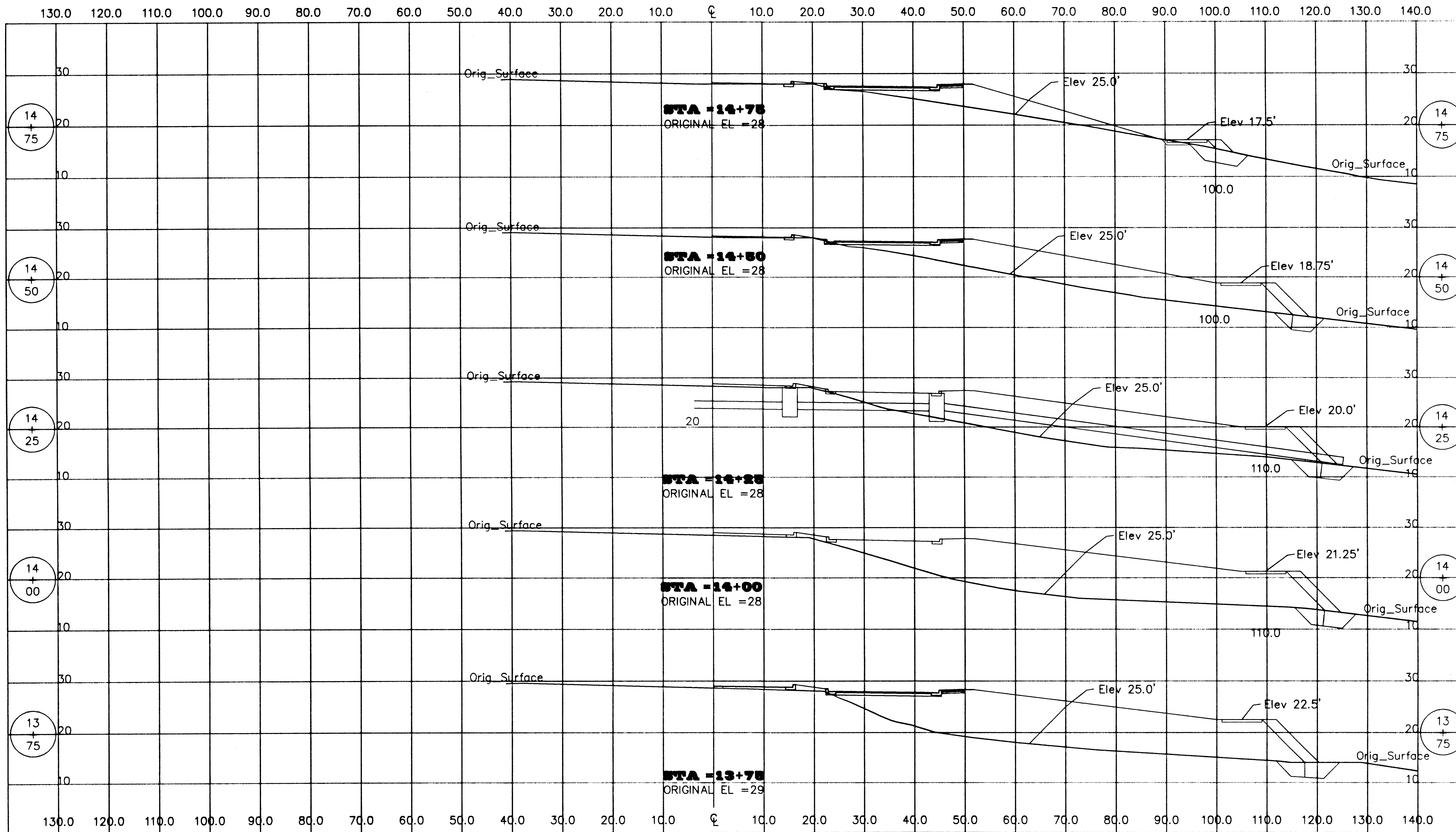
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R & M ENGINEERING, INC.
ENGINEERS GEOLOGISTS SURVEYORS

PROJECT DESIGNATION
XX/XX

YEAR
2000



NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

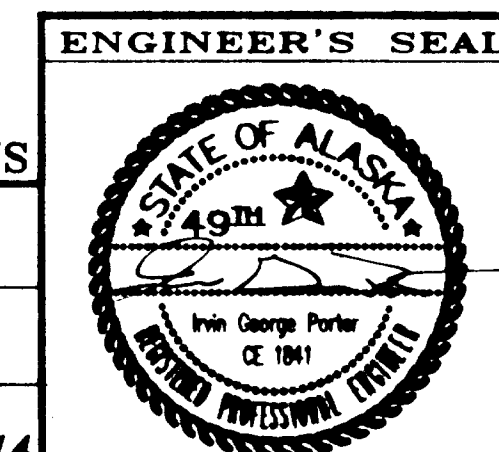
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561
CROSS SECTIONS
STA 13+75 THROUGH STA 14+75

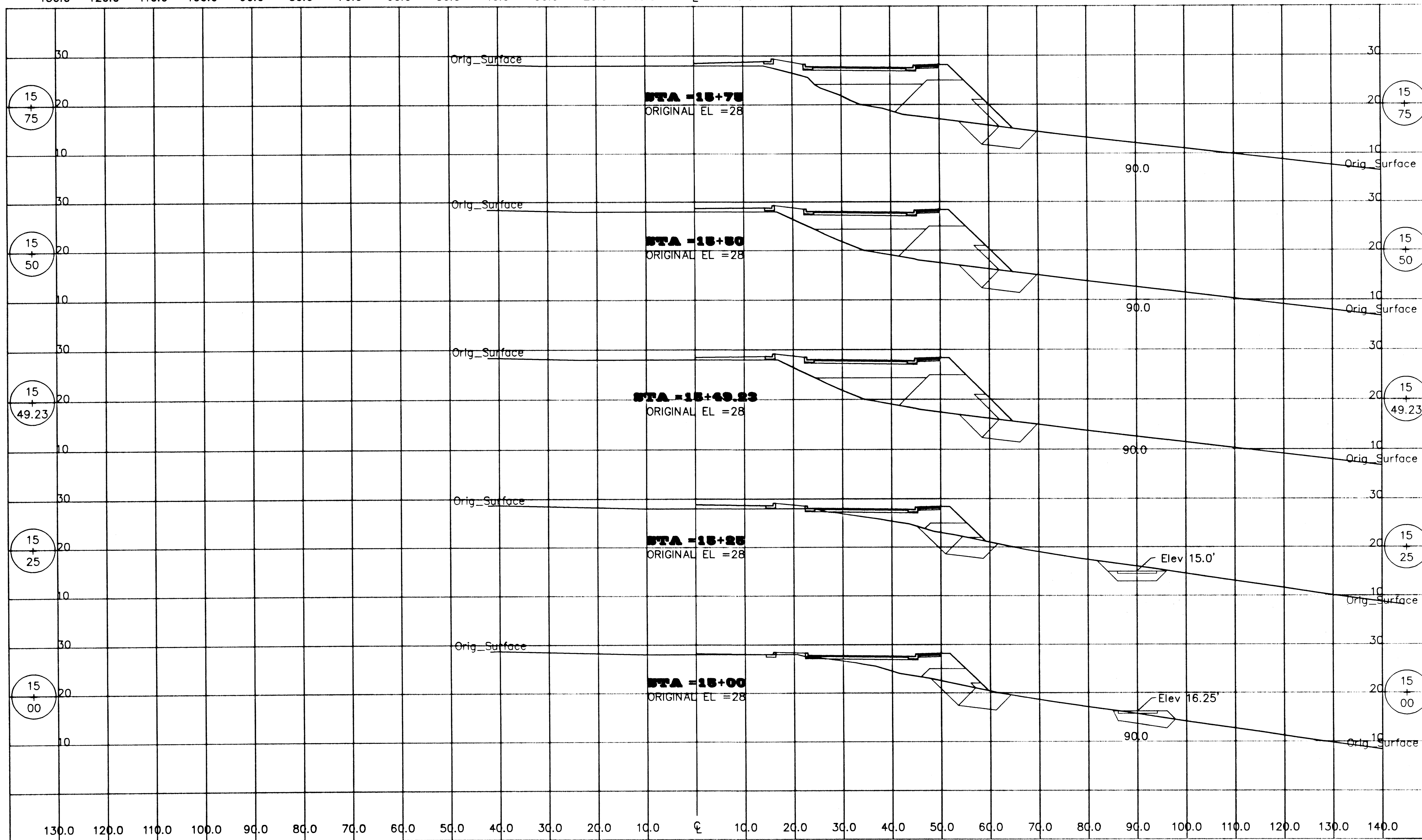
ALASKA

DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET 4 OF 14



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130.0	120.0	110.0	100.0	90.0	80.0	70.0	60.0	50.0	40.0	30.0	20.0	10.0	0.0	10.0	20.0	30.0	40.0	50.0	60.0	70.0	80.0	90.0	100.0	110.0	120.0	130.0	140.0



NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

**CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561**

ALASKA

DESIGNED BY: L.G.P.

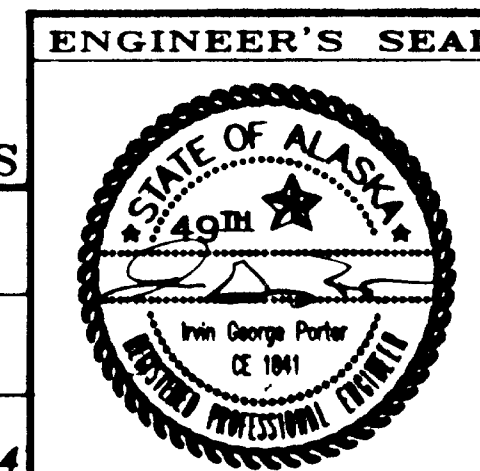
PROJECT NO.
67561

DRAWN BY: LDM

DATE:	AUGUST 2000
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CHECKED BY: MAM

SHEET **X-5** OF 14

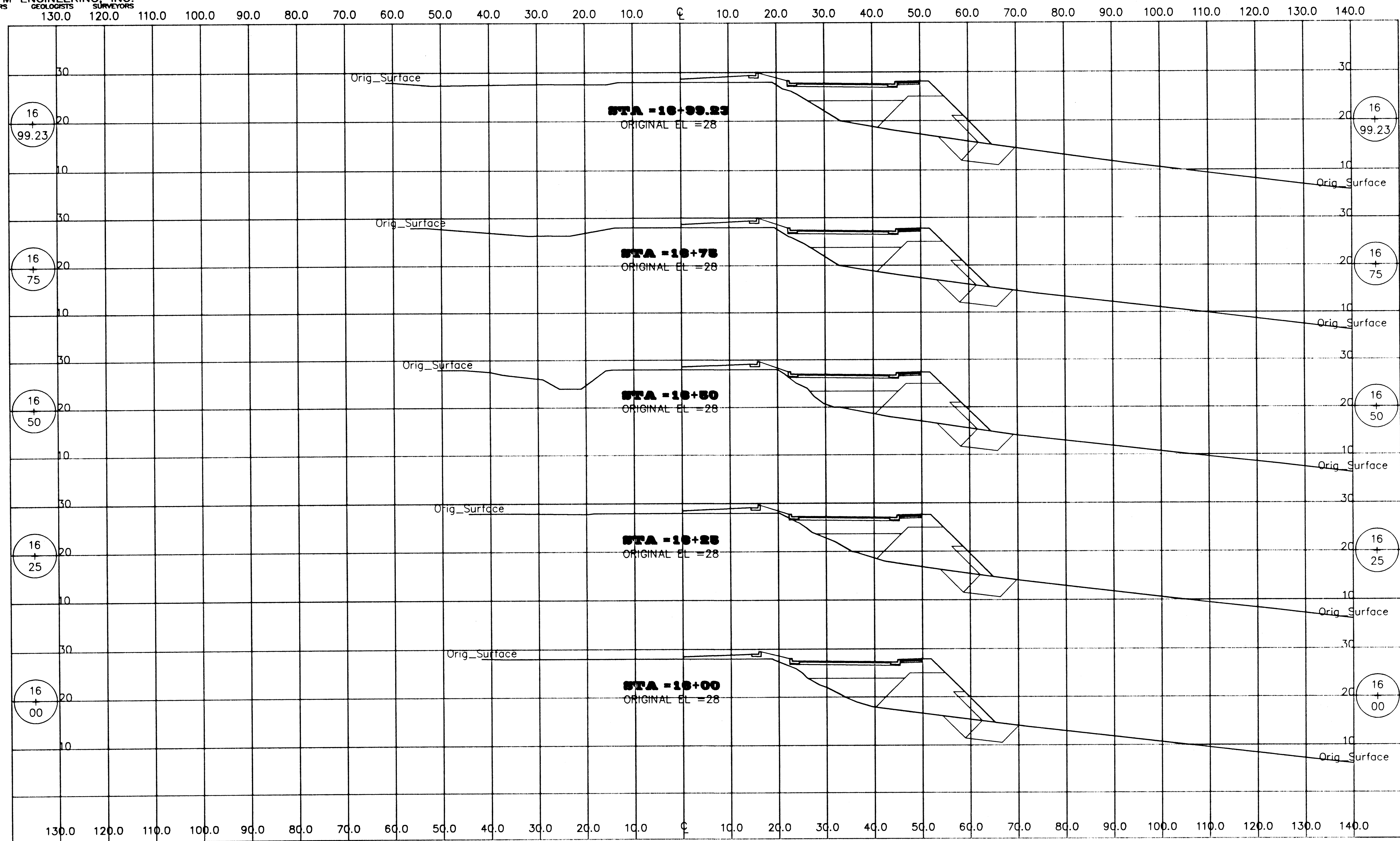




R & M ENGINEERING, INC.
ENGINEERS GEOLOGISTS SURVEYORS

PROJECT DESIGNATION
XX/XX

YEAR
2000



NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

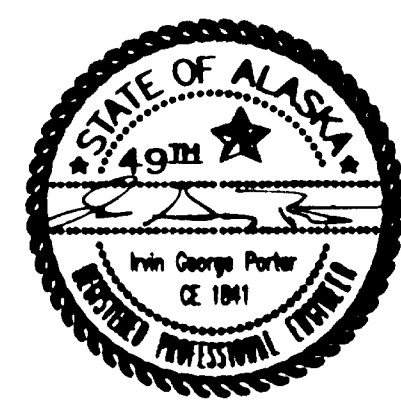
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

CROSS SECTIONS
STA 16+00 THROUGH STA 16+99.23

DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	AUGUST 2000
CHECKED BY:	M.A.M.	SHEET	X-6 OF 14

ENGINEER'S SEAL



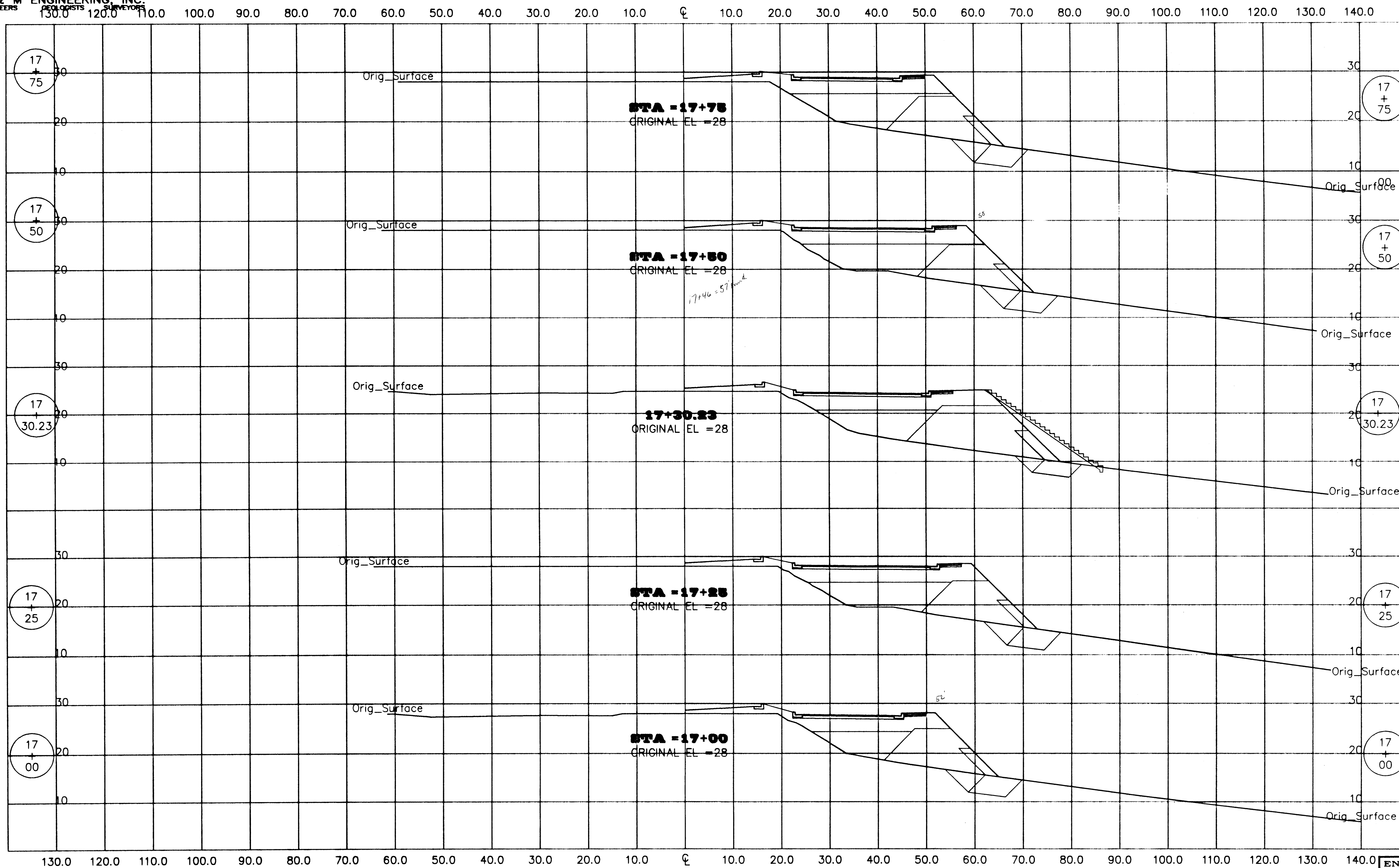
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R & M ENGINEERING, INC.
ENGINEERS, SURVEYORS, DESIGNERS

PROJECT DESIGNATION
XX/XX

YEAR
2000



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BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION

PROJECT NO. 67561

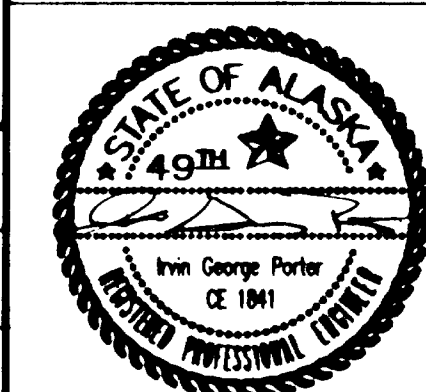
ALASKA

CROSS SECTIONS
STA 17+00 THROUGH STA 17+75

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	AUGUST 2000
CHECKED BY:	M.A.M.	SHEET	X-7 OF 14

ENGINEER'S SEAL

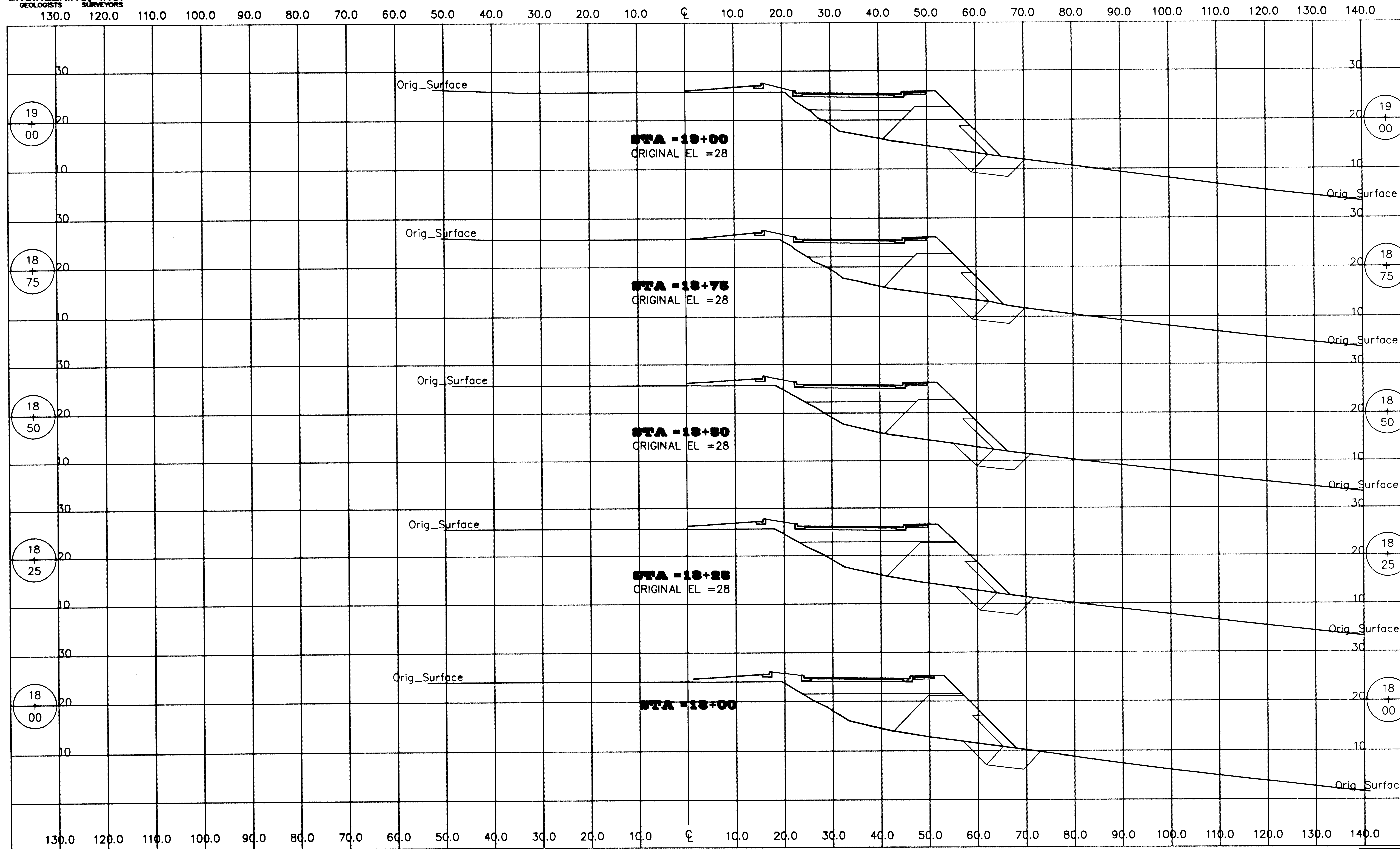




R & M ENGINEERING, INC.
ENGINEERS GEOLOGISTS SURVEYORS

PROJECT DESIGNATION
XX/XX

YEAR
2000



L:\1999PROJ\991304\DESIGN\NEW MODIFIED\X-8.DWG\1:1 PLOT: 8/26/00 at 11:00 AM by KAP

BY:	DATE:	DESCRIPTION OF CHANGE:

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

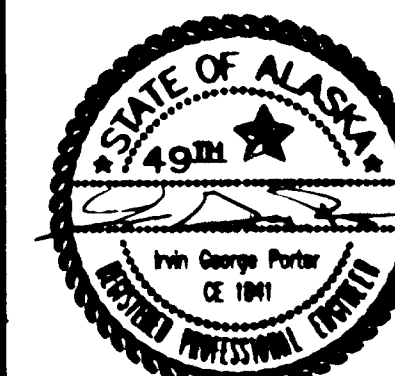
CROSS SECTIONS
STA 18+00 THROUGH STA 19+00

ALASKA

DESIGNED BY: I.G.P. PROJECT NO. 67561
DRAWN BY: J.D.M. DATE: AUGUST 2000
CHECKED BY: M.A.M. SHEET 8 OF 14

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

ENGINEER'S SEAL



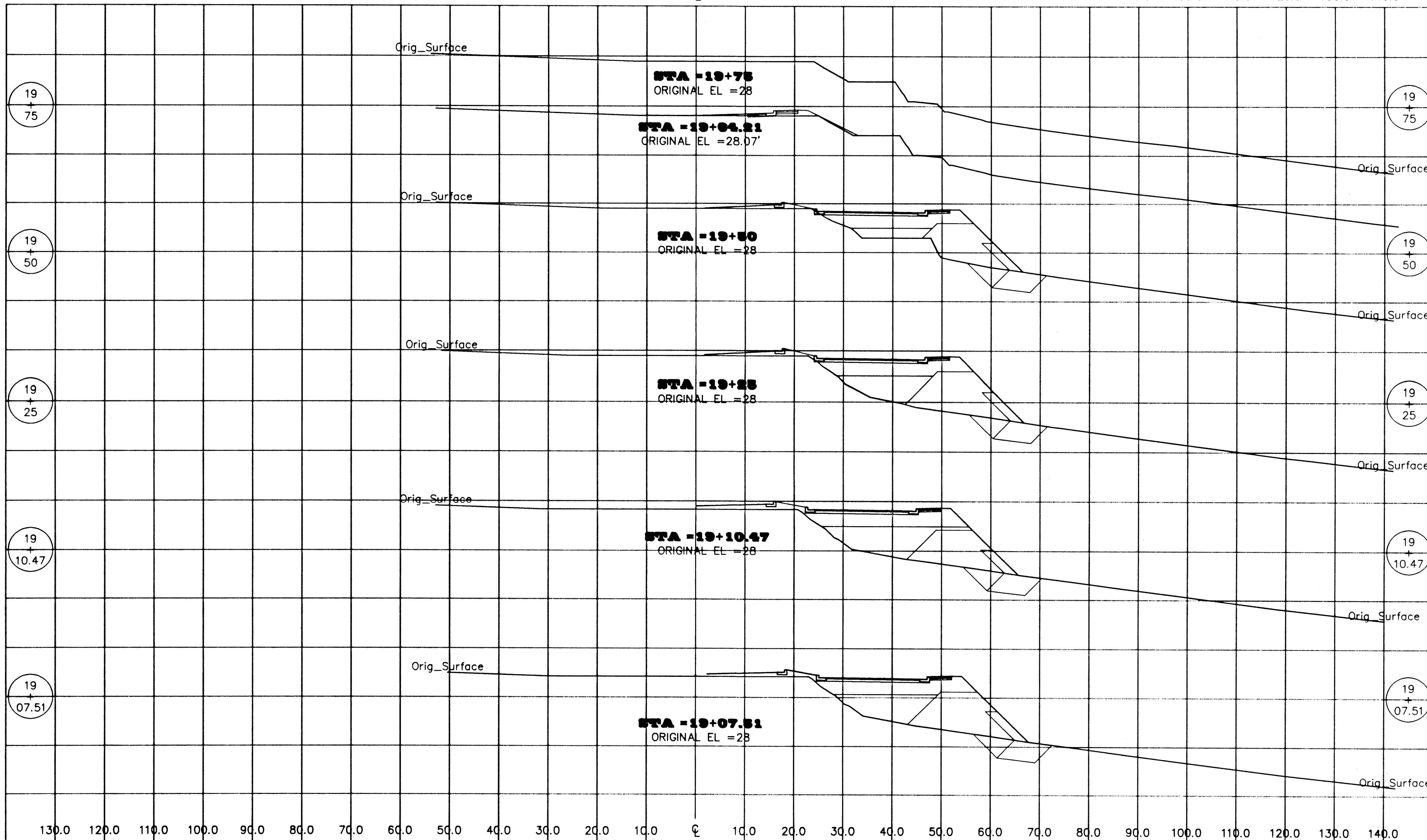


R & M ENGINEERING, INC.
ENGINEERS GEOLOGISTS SURVEYORS

PROJECT DESIGNATION
XX/XX

YEAR
2000

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L:\9999PROJ\991304\DESIGN\NEW MODIFIED\X-9.DWG\1-1 PLOT: 8/26/00 at 11:00 AM by KAP

BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

ALASKA

CROSS SECTIONS
STA 19+07.51 THROUGH STA 19+75

NOTE: DO NOT SCALE FROM THESE PLANS--USE DIMENSIONS

DESIGNED BY:	I.G.P.	PROJECT NO.	67561
DRAWN BY:	J.D.M.	DATE:	AUGUST 2000
CHECKED BY:	M.A.M.	SHEET	X-9 OF 14

ENGINEER'S SEAL

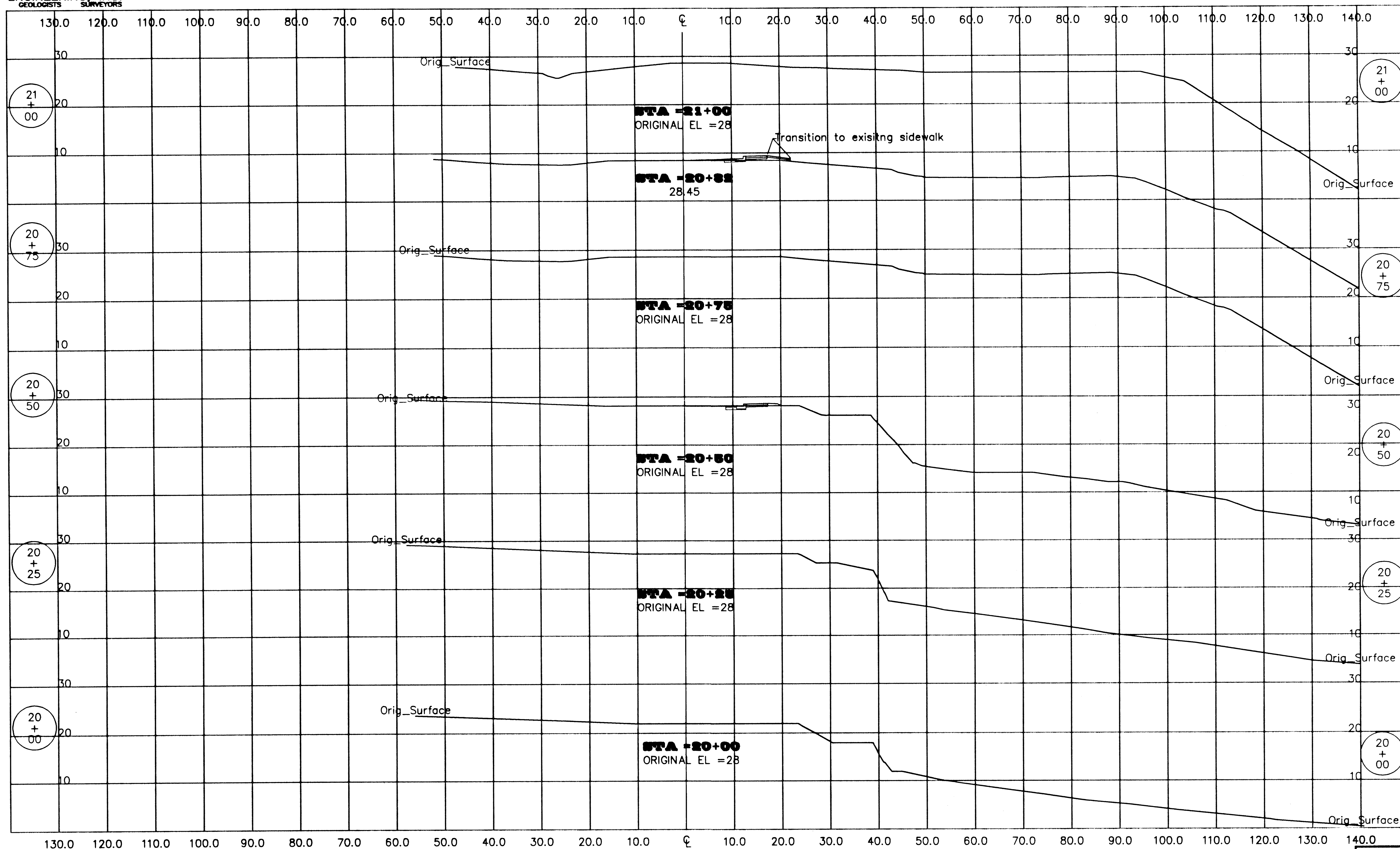




R & M ENGINEERING, INC.
ENGINEERS GEOLOGISTS SURVEYORS

PROJECT DESIGNATION
XX/XX

YEAR
2000



NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

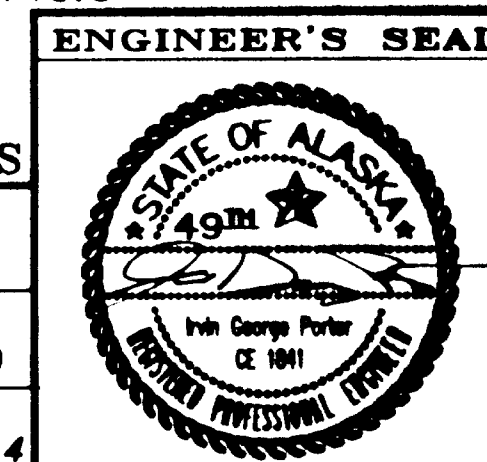
JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

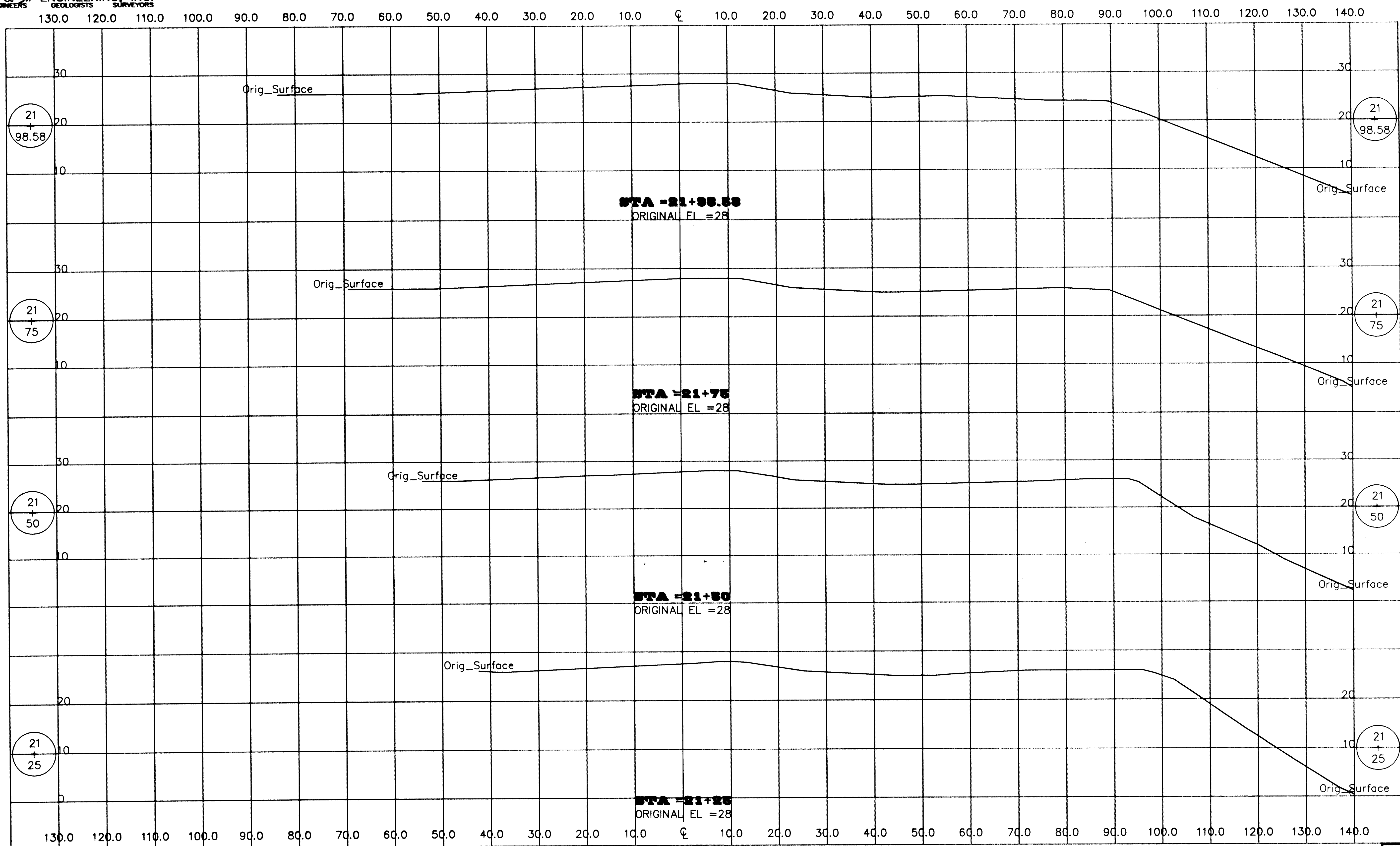
ALASKA

CROSS SECTIONS
STA 20+00 THROUGH STA 21+00

DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET X-10 OF 14



I:\1999PROJ\9901304\DESIGN\NEW MODIFIED\X-10.DWG/I-1 PLOT: 8/28/00 at 11:00 AM by KAP



ENGINEER'S SEAT

BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

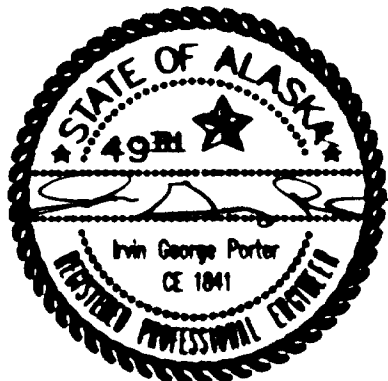
JUNEAU

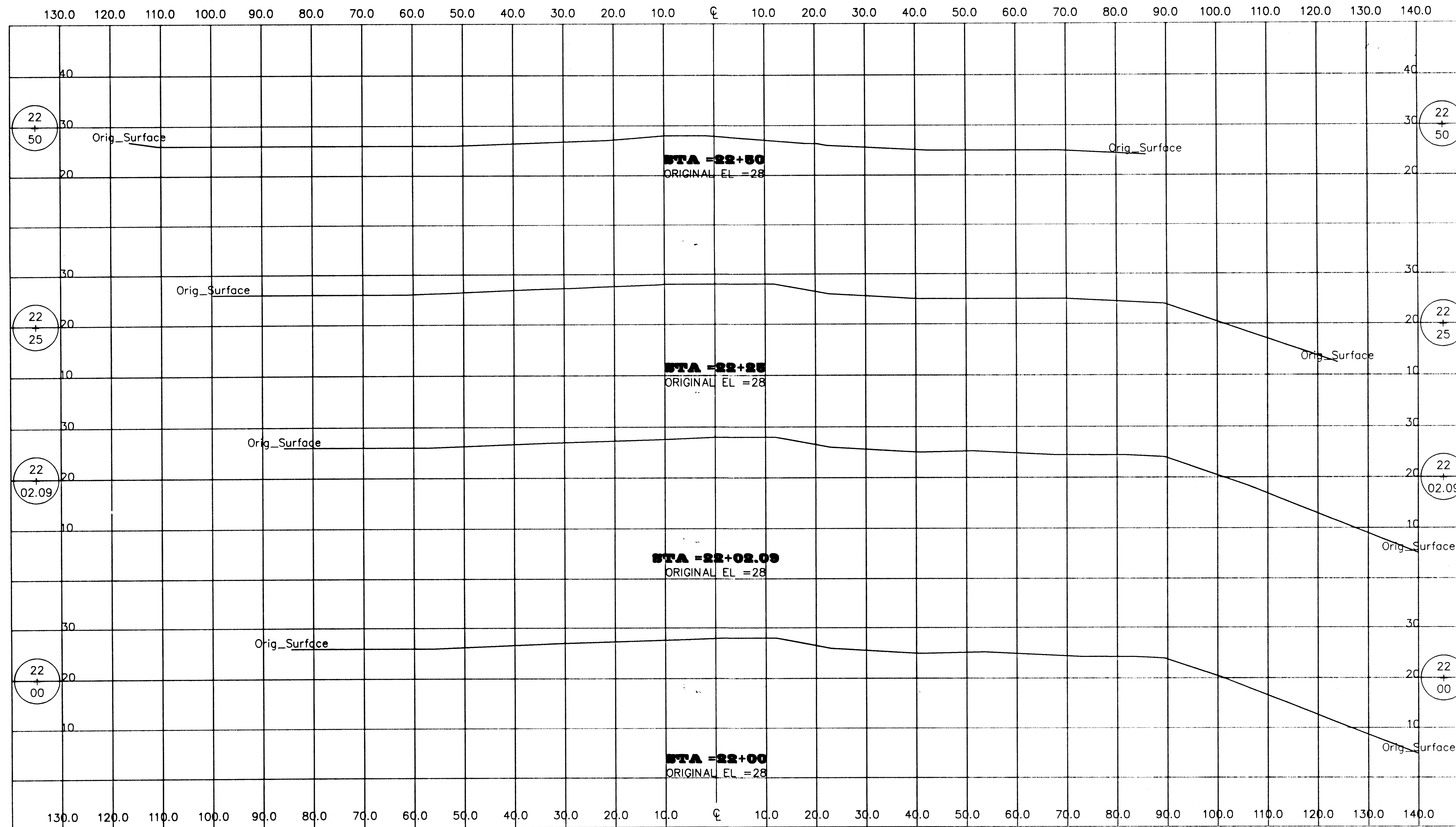
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67501
CROSS SECTIONS
STA 21+25 THROUGH STA 21+98.58

ALASKA

DESIGNED BY:	I.G.P.
DRAWN BY:	J.D.M.
CHECKED BY:	M.A.M.

PROJECT NO.	67561
DATE:	AUGUST 2000
SHEET	X-11 OF 14





I:\1999PROJ\991304\DESIGN\NEW MODIFIED\X-12.DWG/1:1 PLOT: 8/26/00 at 11:00 AM by KAP

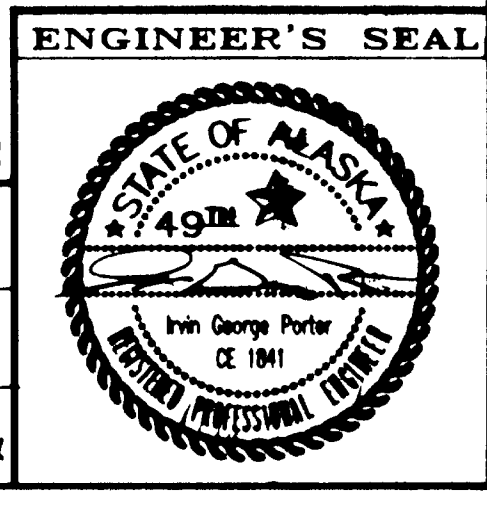
BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

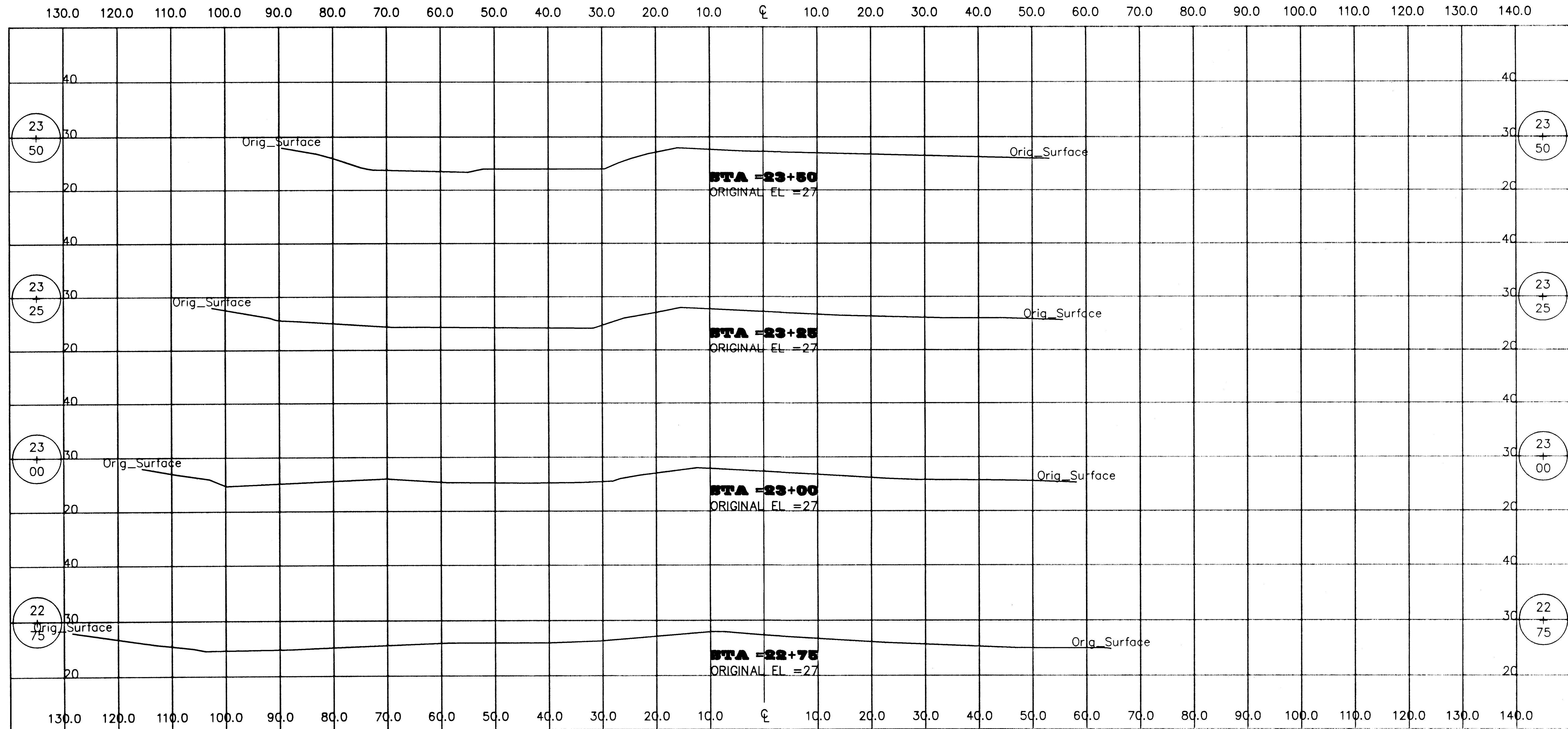
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561
ALASKA
CROSS SECTIONS
STA 22+00 THROUGH STA 22+50

NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET X-12 OF 14





I:\1999PROJ\991304\DESIGN\NEW\MODIFIED\X-13.DWG/T:1 PLOT: 8/26/00 at 11:00 AM by KAP

BY:	DATE:	DESCRIPTION OF CHANGE:
RECORD OF REVISIONS		

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

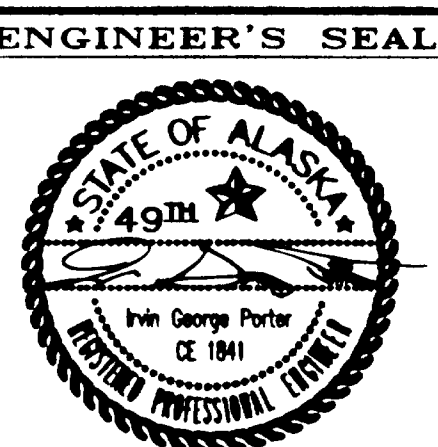
CHANNEL DRIVE WAYSIDE CONSTRUCTION
PROJECT NO. 67561

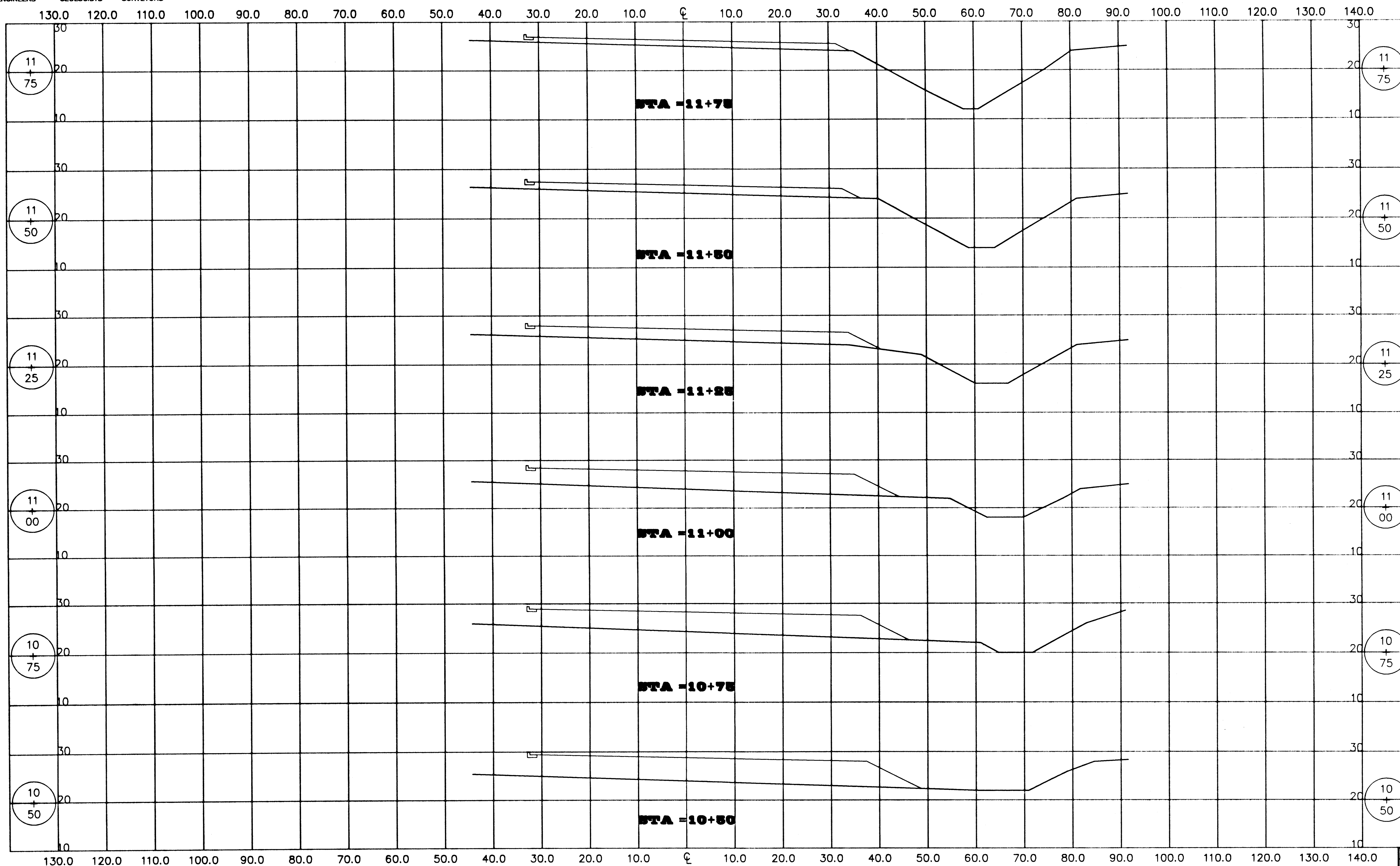
ALASKA

CROSS SECTIONS
STA 22+75 THROUGH STA 23+50

NOTE: DO NOT SCALE FROM THESE PLANS—USE DIMENSIONS

DESIGNED BY: I.G.P.	PROJECT NO. 67561
DRAWN BY: J.D.M.	DATE: AUGUST 2000
CHECKED BY: M.A.M.	SHEET 13 OF 14





1005-205

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1: 1999PR01/991304/DESIGN NEW MOONIFIED X-14/1:1 PLOT: 8/26/00 at 1:00 PM by KAP

NOTE: DO NOT SCALE FROM THESE PLANS-USE DIMENSIONS

BY:	DATE:	DESCRIPTION OF CHANGE:

RECORD OF REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SOUTHEAST REGION DESIGN & CONSTRUCTION

JUNEAU

CHANNEL DRIVE WAYSIDE CONSTRUCTION

ALASKA

CROSS SECTIONS
STA "P" 10+50 THROUGH STA "P" 11+75

DESIGNED BY:	<i>I.G.P.</i>	PROJECT NO.	67561
DRAWN BY:	<i>J.D.M.</i>	DATE:	AUGUST 2000
CHECKED BY:	<i>M.A.M.</i>	SHEET ~~1~~-14 OF 14	

