U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 330-A-7

1. WATERWAY NAME: Cathlamet Channel (Columbia R., mi. 3 2. WATERWAY MILE: 2.7
3. LOCATION of BRIDGE: Cathlamet, Wahkiakum County, Washington
4. NAME of BRIDGE: Puget Island Bridge
5. NAME of OWNER: Washington State Department of Transportation
6. OWNER PHONE NUMBER: (360) 705-7191
7. TYPE of BRIDGE: (circle one)

118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

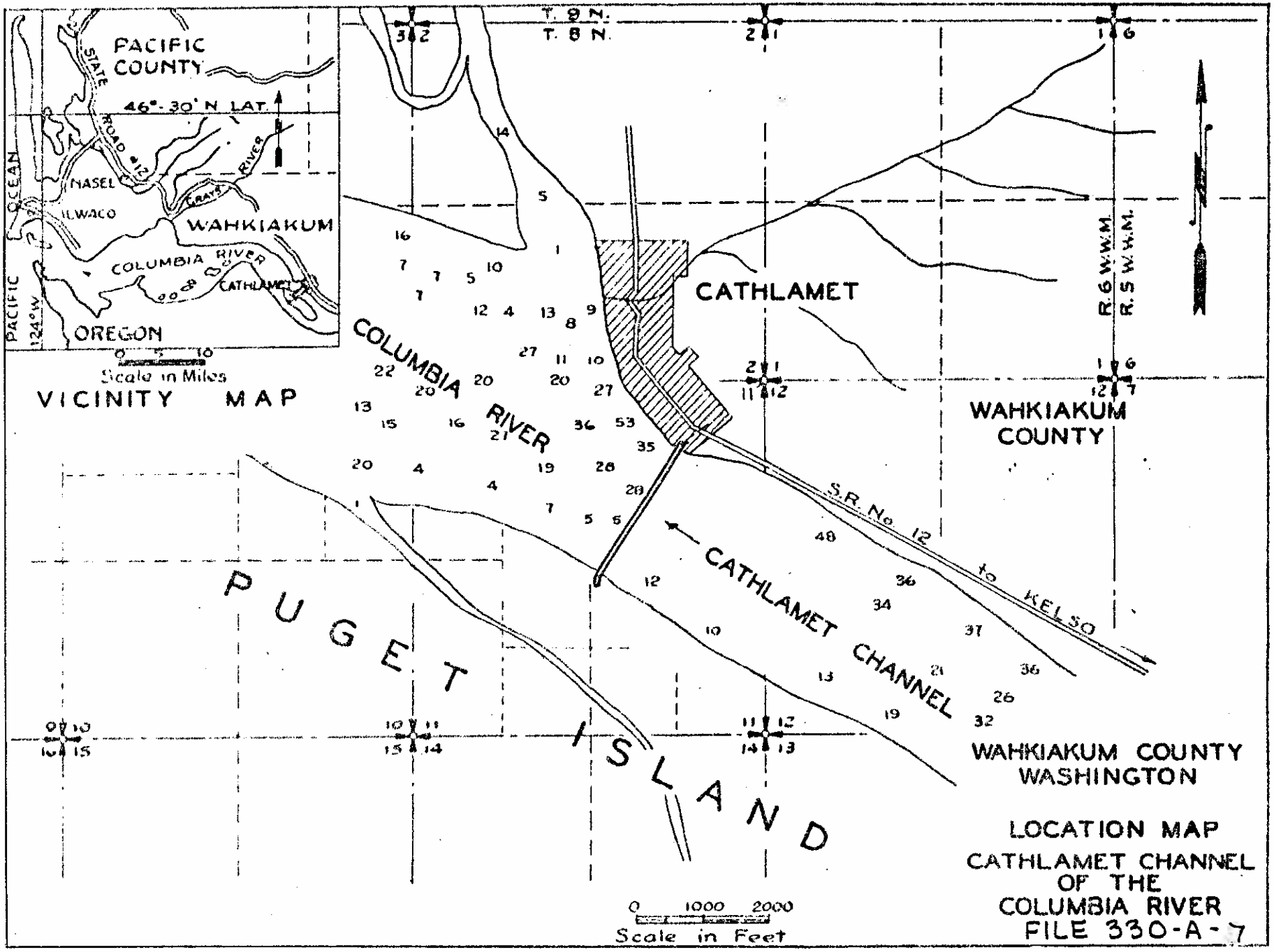
18. DISCREPANCIES (ITEM # AND COMMENT)

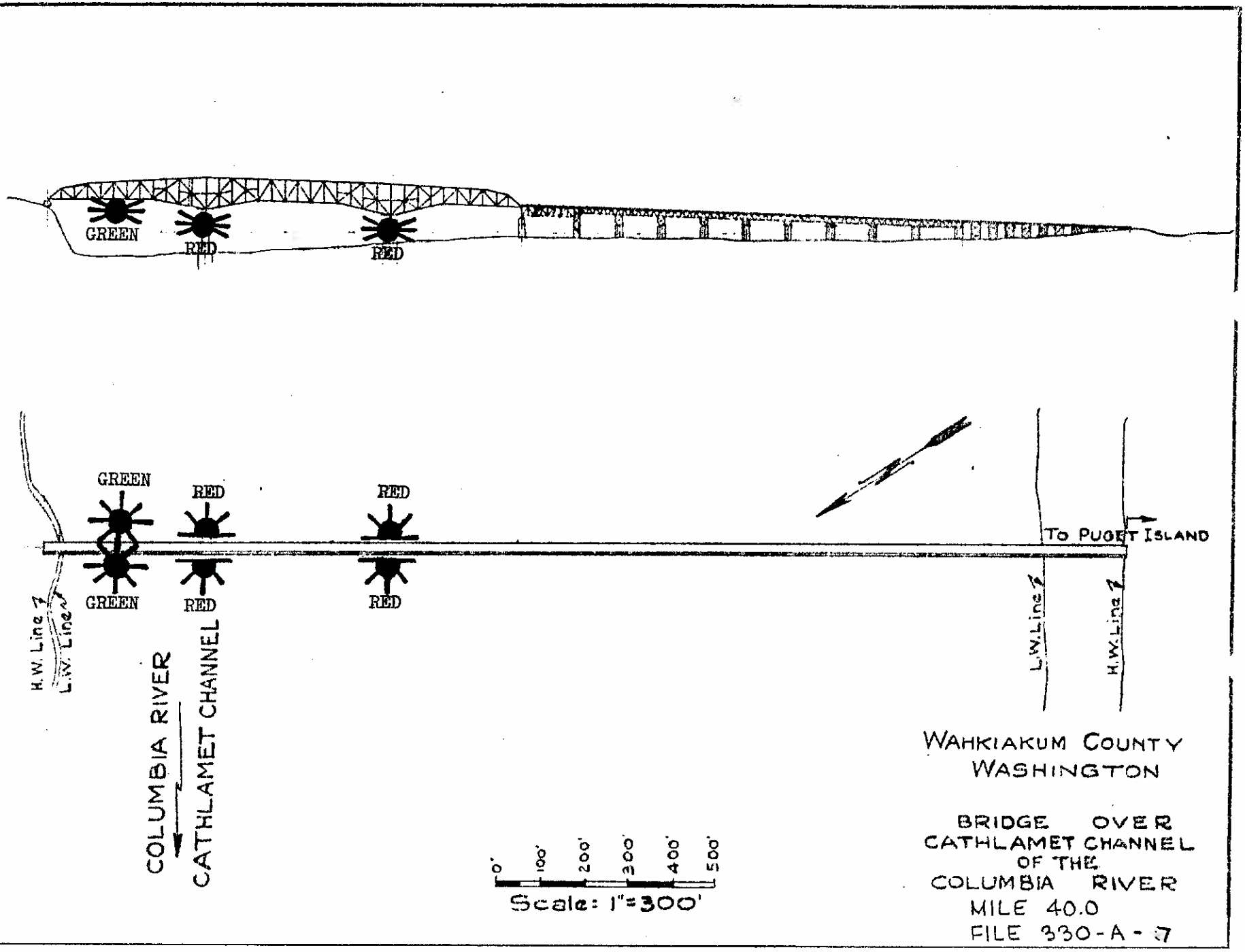
_____

_____

_____

19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____


PACIFIC COUNTY
46°-30' N LAT.
STATE ROAD #12
NASELLE
ILWACO
WAHKIAKUM
COLUMBIA RIVER
CATHLAMET
OREGON
OCEAN
PACIFIC
124°W
0 5 10
Scale in Miles
VICINITY MAP
T. 9 N.
T. 8 N.
R.6 W.W.M.
R.5 W.W.M.
CATHLAMET
WAHKIAKUM COUNTY
COLUMBIA RIVER
S.R. No. 12 to KELSO
CATHLAMET CHANNEL
PUGET ISLAND
0 1000 2000
Scale in Feet
WAHKIAKUM COUNTY
WASHINGTON
LOCATION MAP
CATHLAMET CHANNEL
OF THE
COLUMBIA RIVER
FILE 330-A-7


GREEN
RED
RED
GREEN
RED
RED
GREEN
RED
RED
H.W. Line
L.W. Line
L.W. Line
H.W. Line
To Puget Island
COLUMBIA RIVER
CATHLAMET CHANNEL
0'
100'
200'
300'
400'
500'
Scale: 1"=300'
WAHKIAKUM COUNTY
WASHINGTON
BRIDGE OVER
CATHLAMET CHANNEL
OF THE
COLUMBIA RIVER
MILE 40.0
FILE 330-A-7

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 400-P-7

1. WATERWAY NAME: Columbia River
2. WATERWAY MILE: 66.0
3. LOCATION of BRIDGE: Longview, Cowlitz County, Washington
4. NAME of BRIDGE: Lewis and Clark Bridge
5. NAME of OWNER: Washington State Department of Transportation
6. OWNER PHONE NUMBER: (360) 705-7191
7. TYPE of BRIDGE: (circle one)

118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

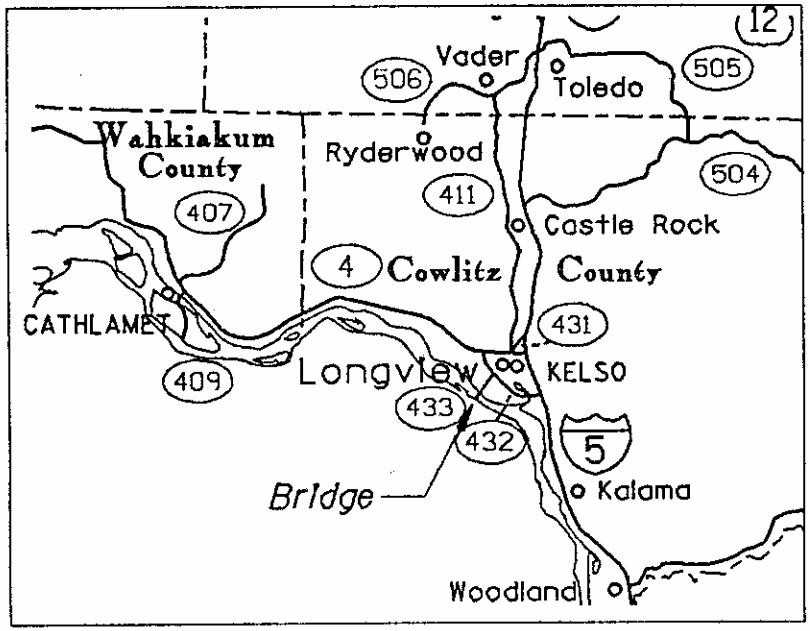
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

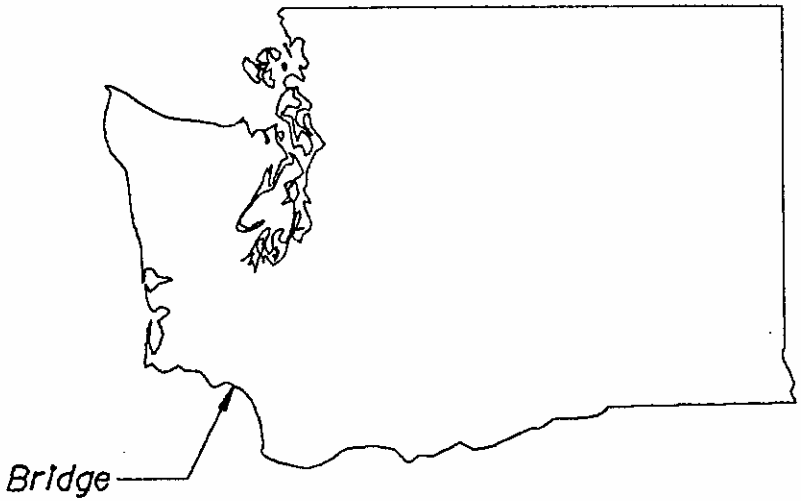
_____

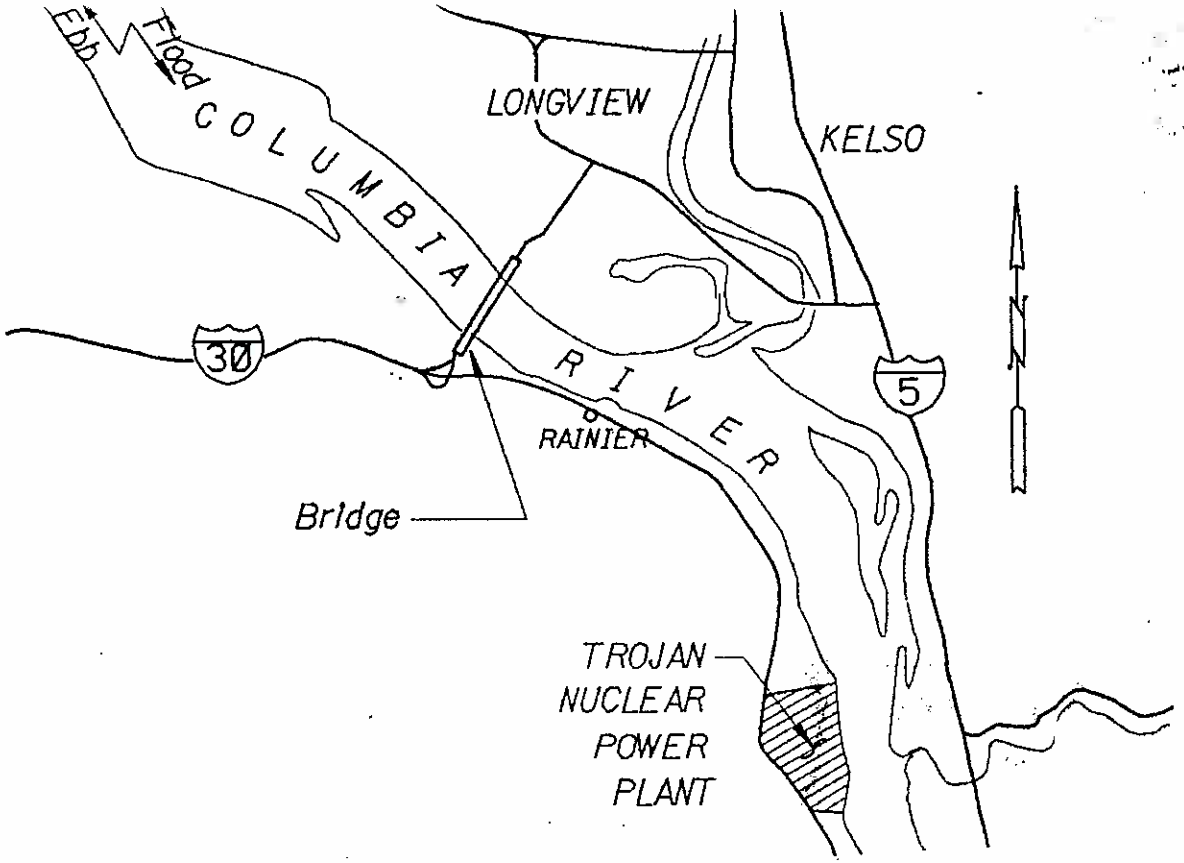
_____

19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



VICINITY MAP





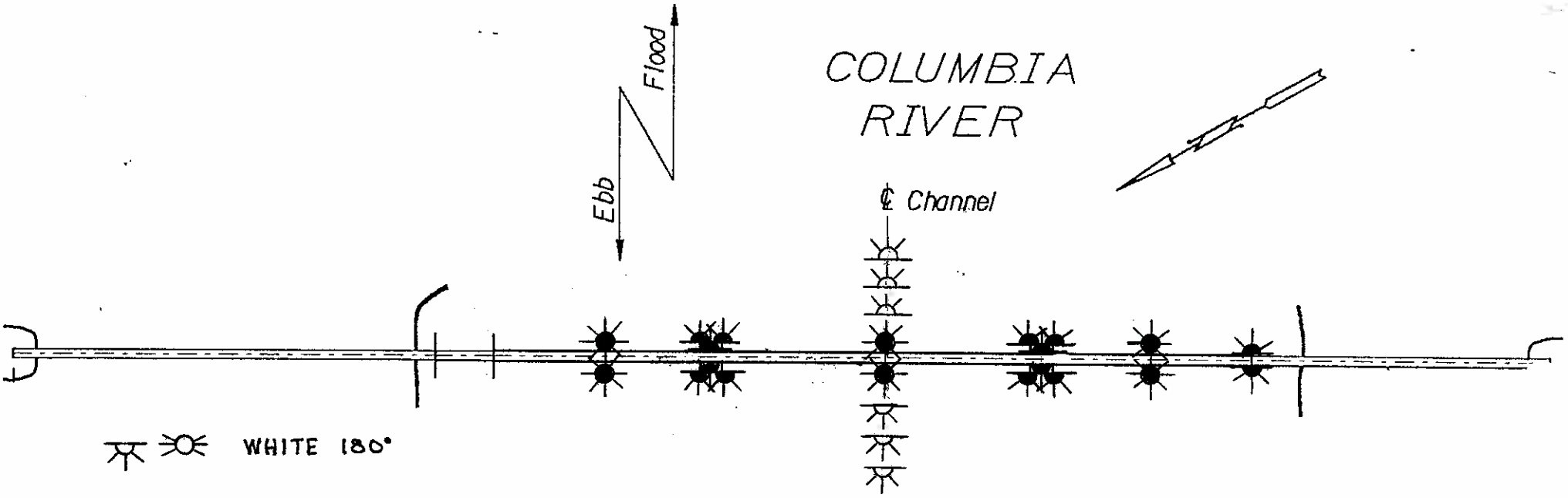
LOCATION MAP.

0 1 2 miles

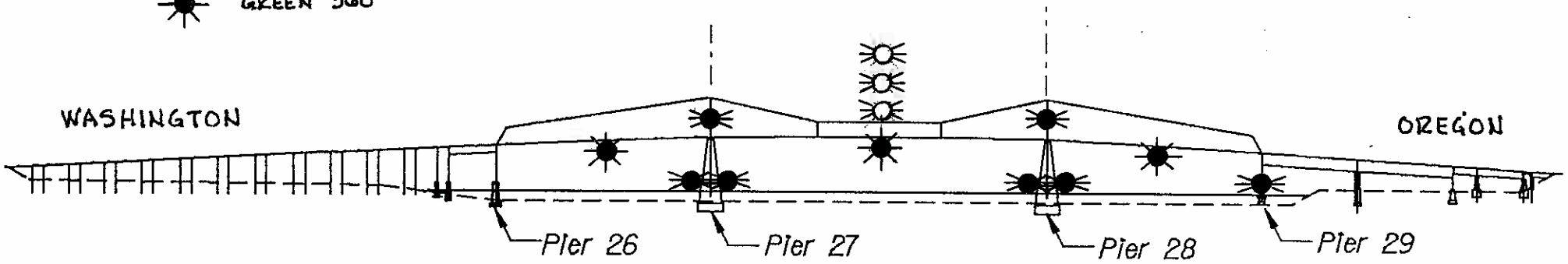
STATE OF WASHINGTON
DEPARTMENT OF TRANSPORTATION
COLUMBIA RIVER (River Mile 66.0)
Longview, Cowlitz County
State of Washington

Sheet 1 of 2

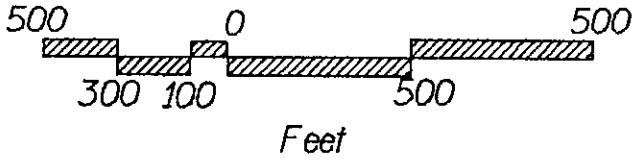
FILE 400-P-7



PLAN



ELEVATION



STATE OF WASHINGTON
DEPARTMENT OF TRANSPORTATION
Columbia River (River Mile 66.0)
Longview, Cowlitz County
State of Washington

Sheet 2 of 2

FILE 400-P-7

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 401-P-7

1. WATERWAY NAME: Multnomah Channel (side chn'l. of Col. 2. WATERWAY MILE: 20.0
3. LOCATION of BRIDGE: Near Portland, OR
4. NAME of BRIDGE: Sauvies Island Bridge
5. NAME of OWNER: Multnomah County
6. OWNER PHONE NUMBER: (503) 248-3812
7. TYPE of BRIDGE: (circle one)

118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

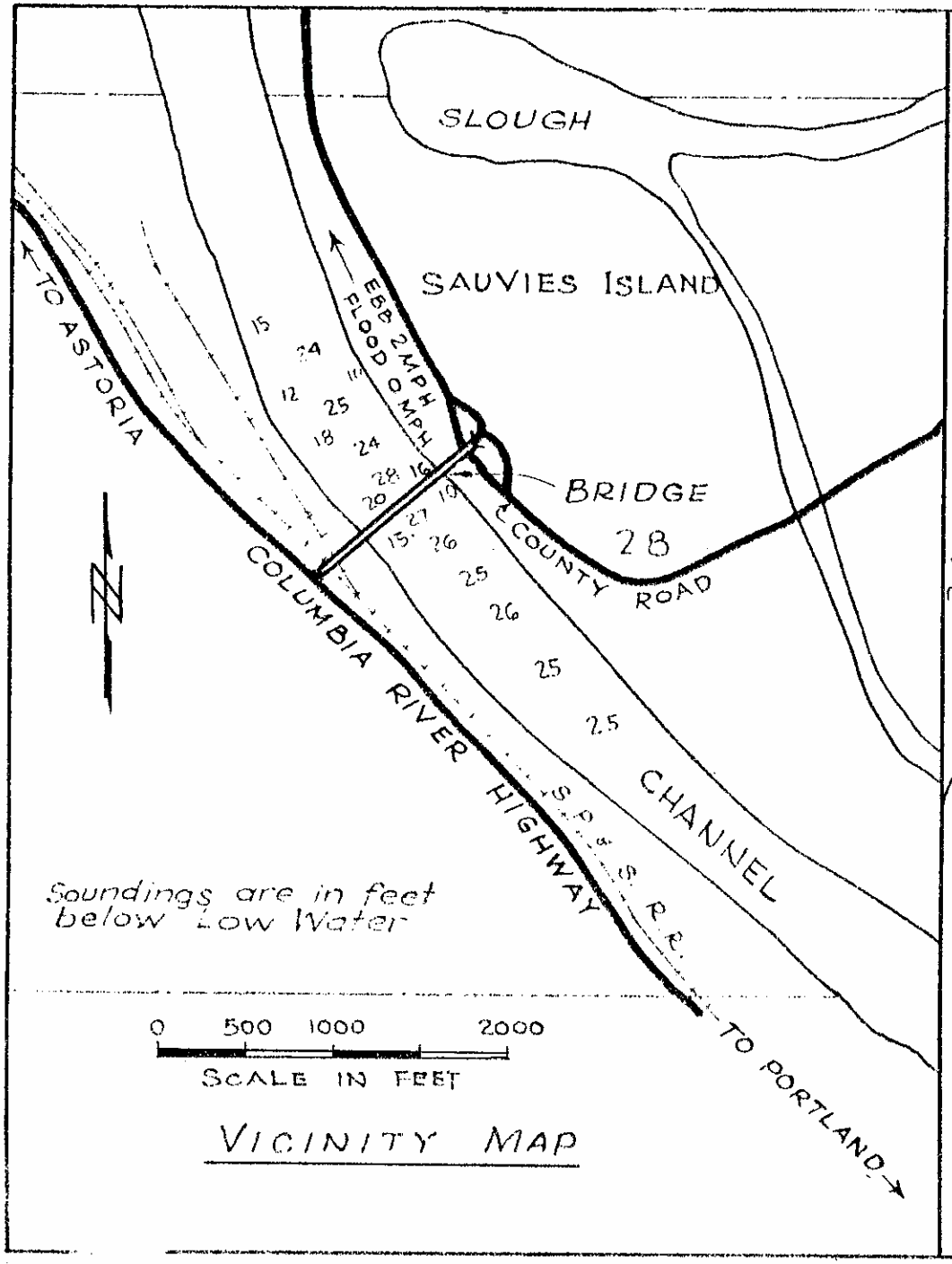
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

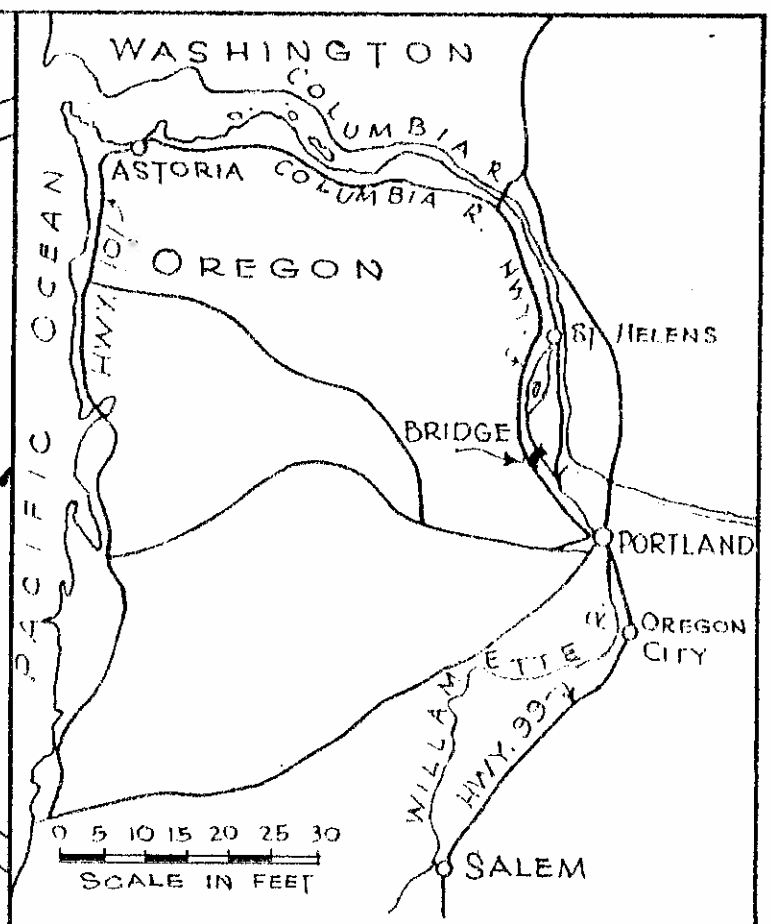
_____

_____

19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____

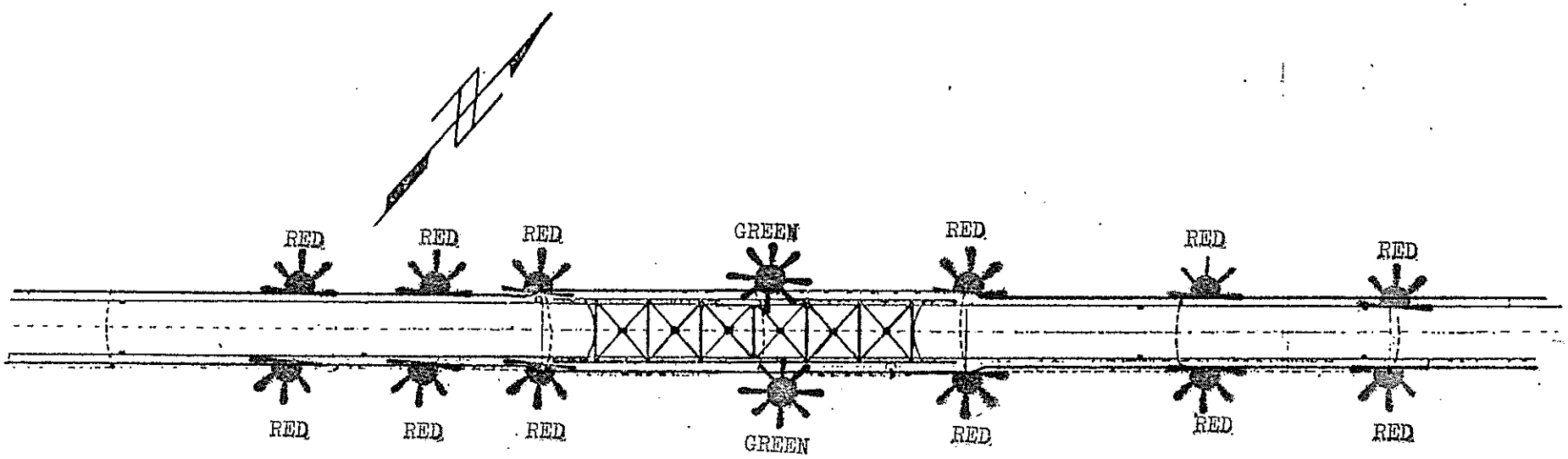


VICINITY MAP



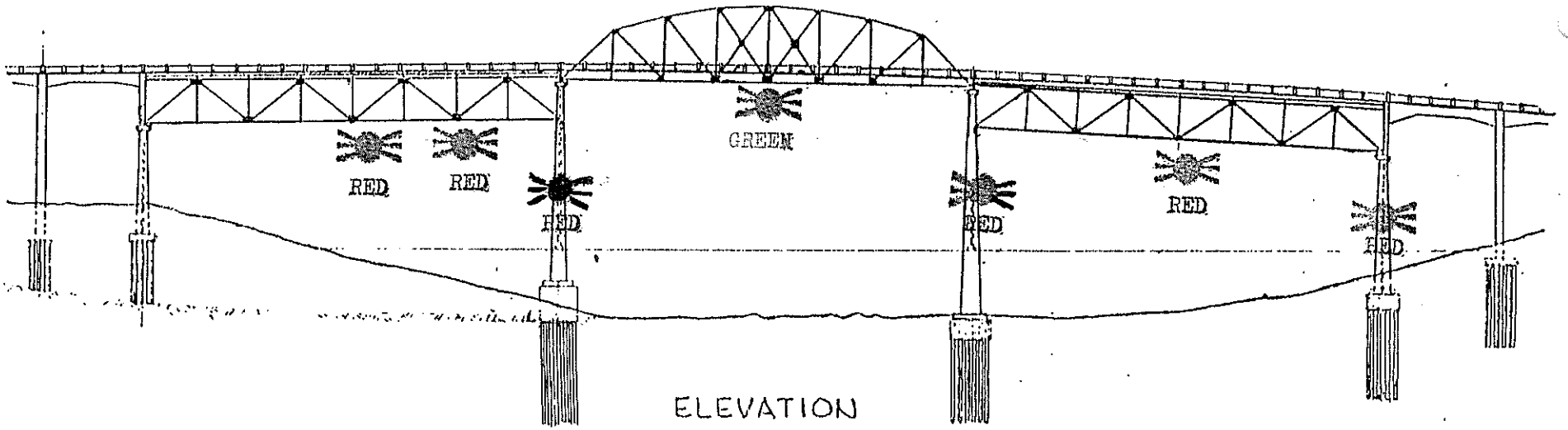
LOCATION MAP

MULTNOMAH CHANNEL
MILE 20.0
MULTNOMAH COUNTY
NEAR PORTLAND, OR
FILE 401-P-7



PLAN

MULTNOMAH CHANNEL
MILE 20.0
MULTNOMAH COUNTY
NEAR PORTLAND, OR
FILE 401-P



ELEVATION

REVISED 2011 TDB

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 402-P-7

1. WATERWAY NAME: Columbia River
2. WATERWAY MILE: 105.6
3. LOCATION of BRIDGE: Vancouver, Clark County, Washington
4. NAME of BRIDGE: Unknown
5. NAME of OWNER: Burlington Northern Santa Fe Railroad Company
6. OWNER PHONE NUMBER: (913) 551-4176
7. TYPE of BRIDGE: (circle one)

118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

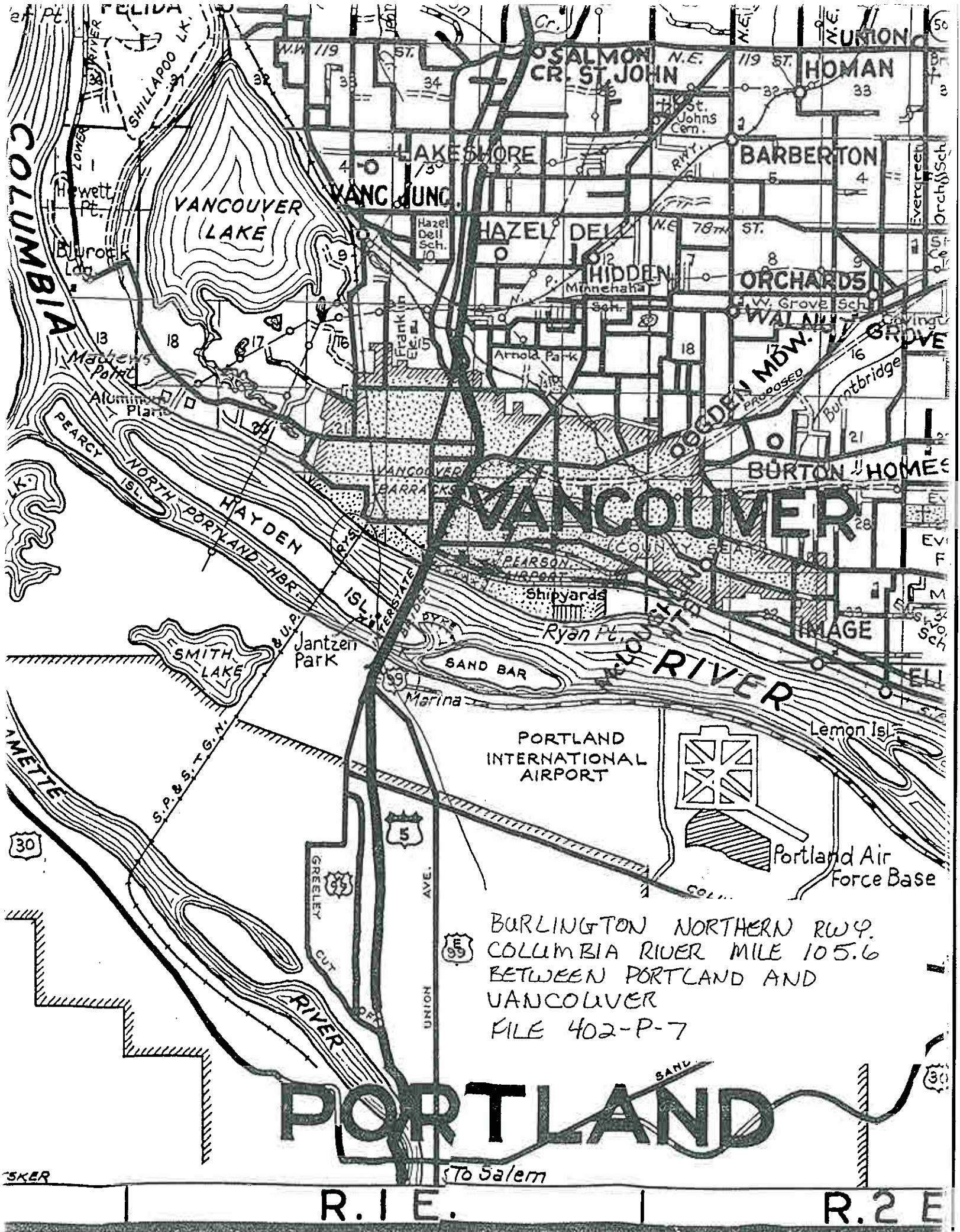
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

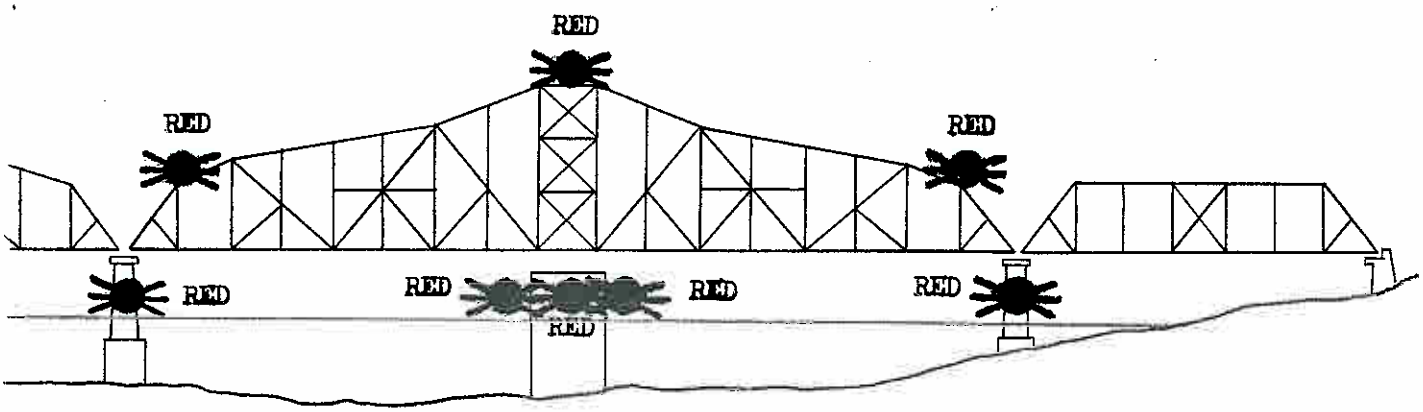
_____

_____

19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____

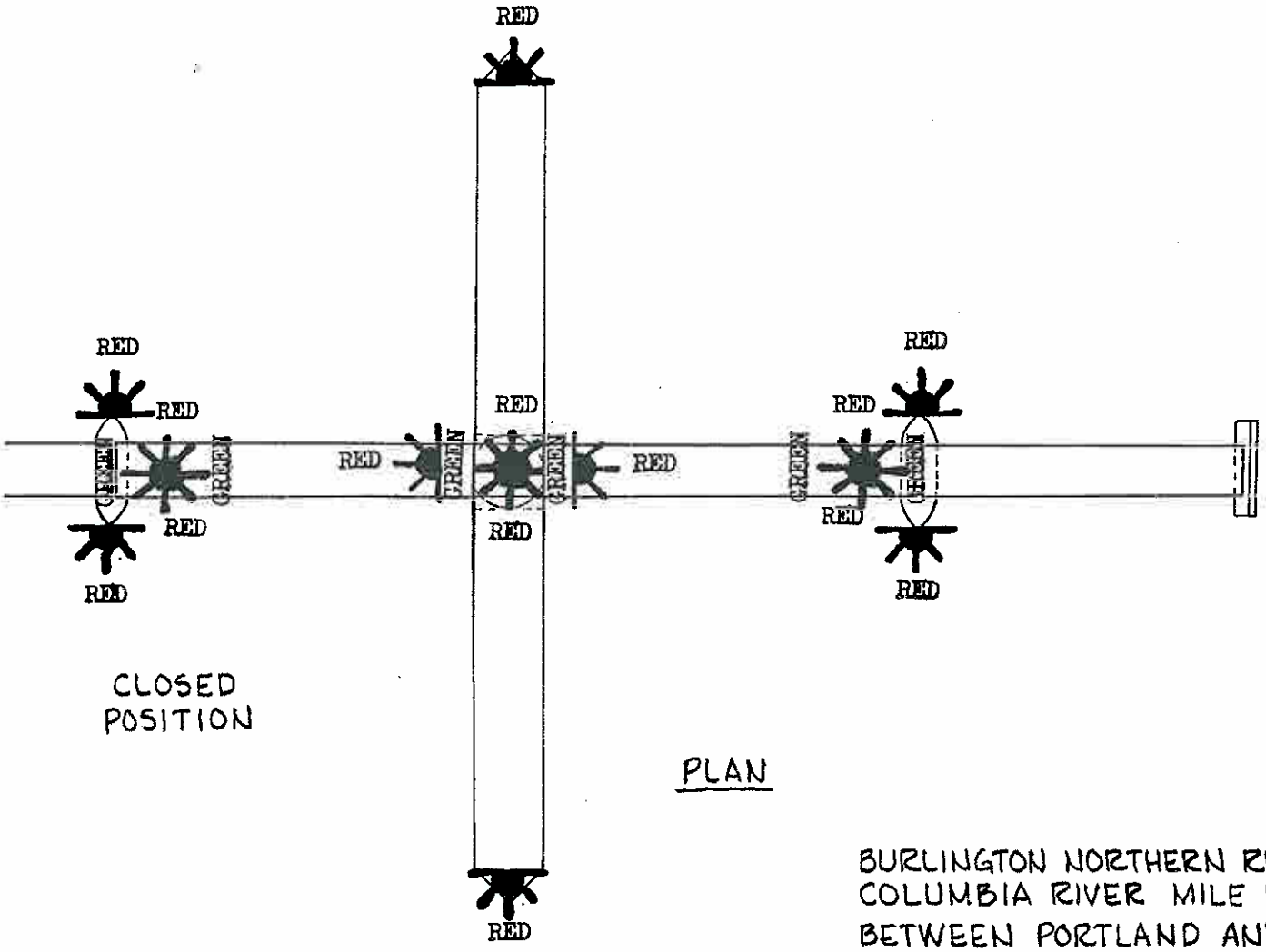


BURLINGTON NORTHERN RWY.
COLUMBIA RIVER MILE 105.6
BETWEEN PORTLAND AND
VANCOUVER
FILE 402-P-7



CLOSED POSITION

ELEVATION



CLOSED POSITION

PLAN

BURLINGTON NORTHERN RWY.
COLUMBIA RIVER MILE 105.6
BETWEEN PORTLAND AND VANCOUVER
FILE 402-P-7

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 403-P-7

1. WATERWAY NAME: Oregon Slough (Columbia River) 2. WATERWAY MILE: 3.2
3. LOCATION of BRIDGE: Portland, Multnomah County, Oregon
4. NAME of BRIDGE: Unknown
5. NAME of OWNER: Burlington Northern Santa Fe Railroad Company
6. OWNER PHONE NUMBER: (913) 551-4176
7. TYPE of BRIDGE: (circle one)

118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

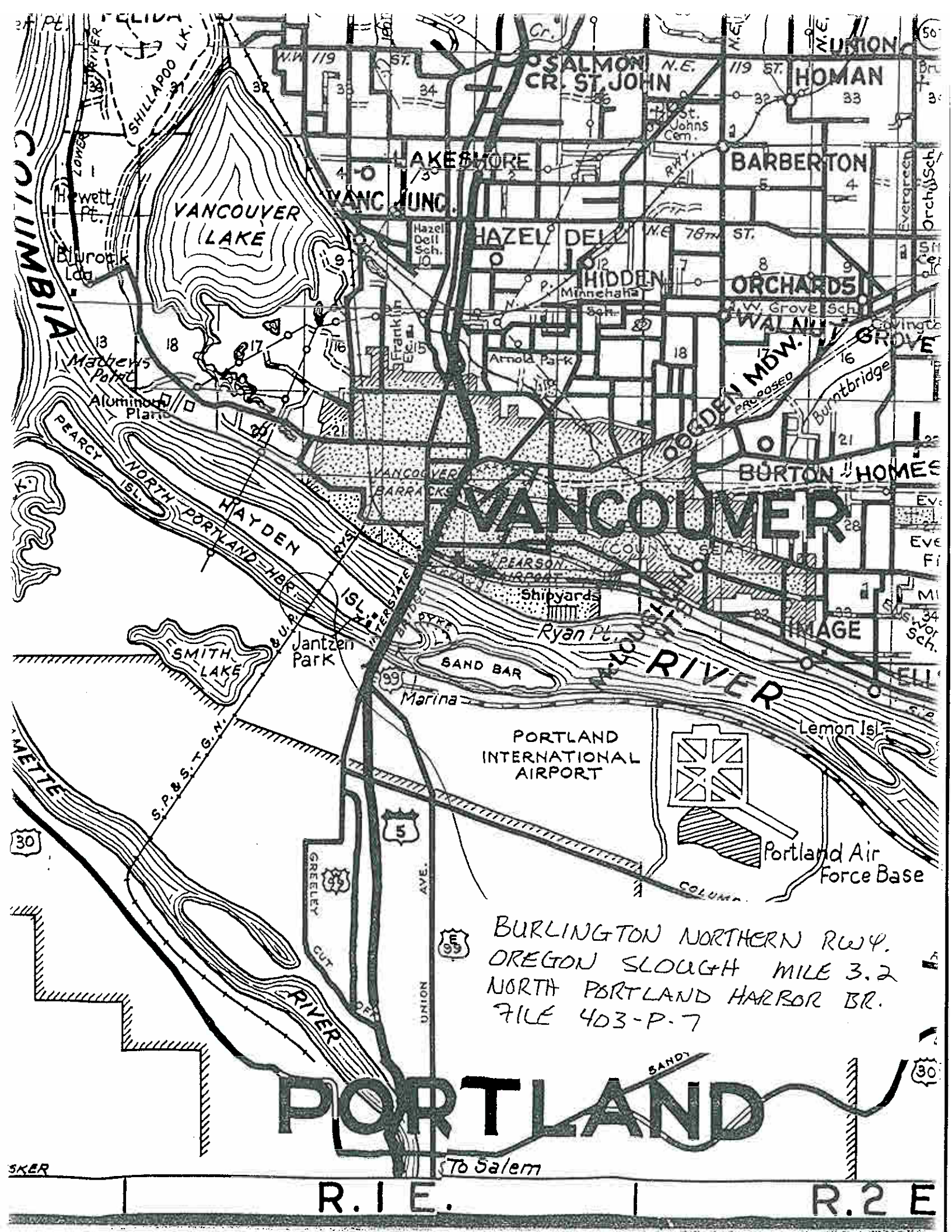
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

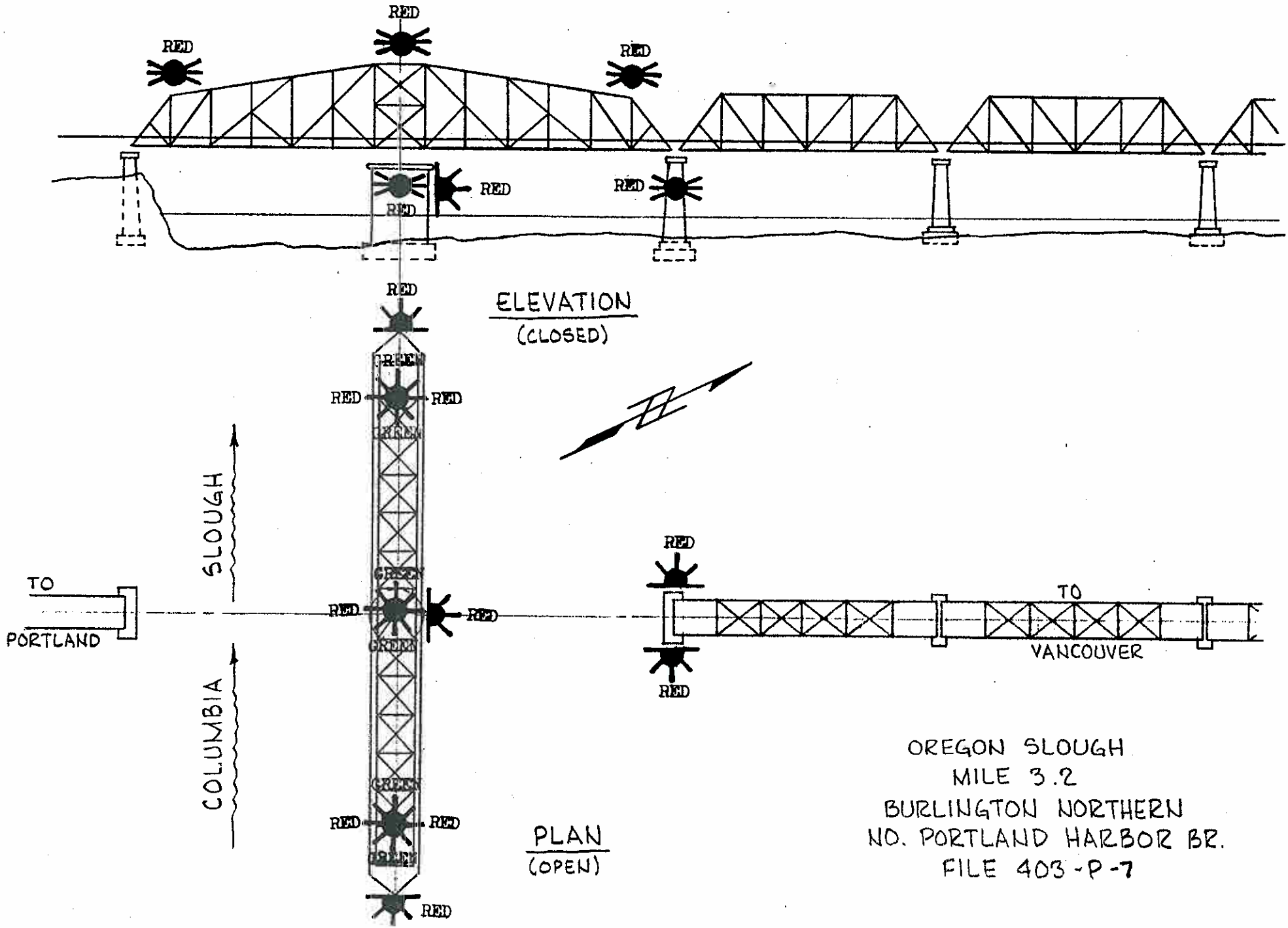
_____

_____

19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



BURLINGTON NORTHERN RWY.
OREGON SLOUGH MILE 3.2
NORTH PORTLAND HARBOR BR.
FILE 403-P-7



OREGON SLOUGH
MILE 3.2
BURLINGTON NORTHERN
NO. PORTLAND HARBOR BR.
FILE 403-P-7

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 404-P-7

1. WATERWAY NAME: Columbia River
2. WATERWAY MILE: 106.5
3. LOCATION of BRIDGE: Vancouver, WA/Portland, OR
4. NAME of BRIDGE: Interstate, I-5 Bridges (twin)
5. NAME of OWNER: Oregon Department of Transportation
6. OWNER PHONE NUMBER: (503) 986-3339
7. TYPE of BRIDGE: (circle one)

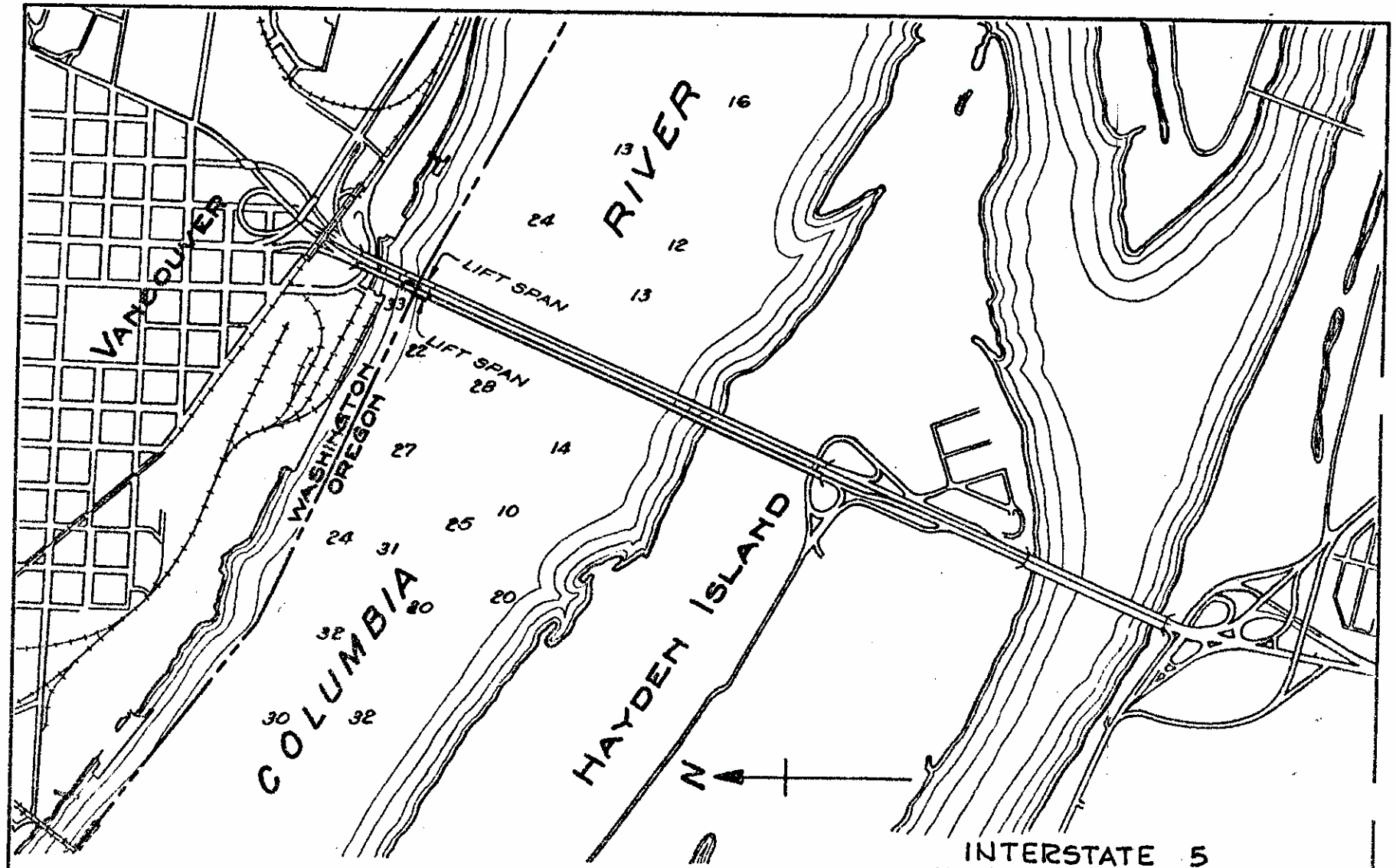
118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

18. DISCREPANCIES (ITEM # AND COMMENT)

19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



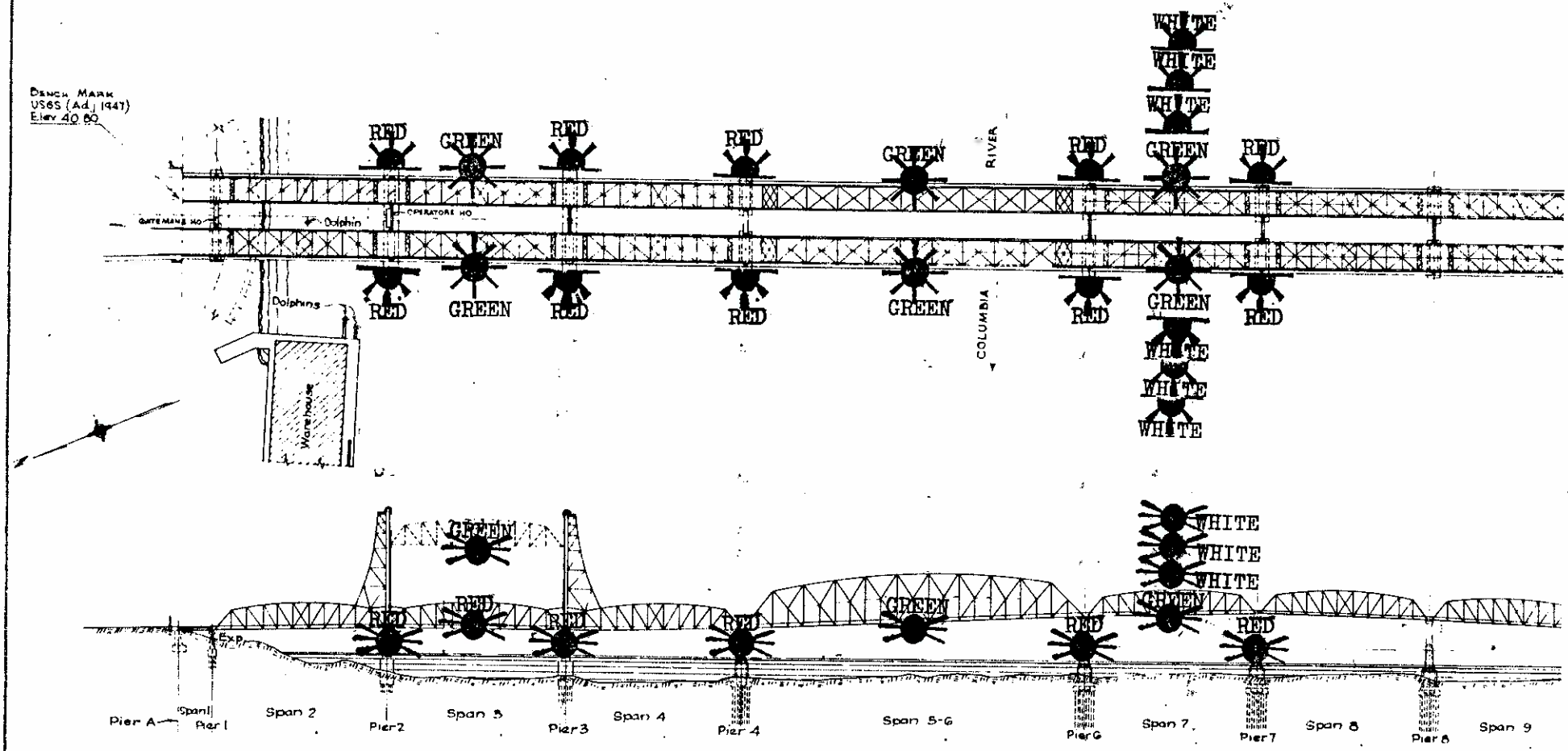
LOCATION MAP

0 500 1000 2000

SCALE IN FEET

INTERSTATE 5 HIGHWAY BRIDGE OVER COLUMBIA RIVER AT PORTLAND

FILE 404-P-7



Navigation Lights approved as shown.
Date; 25 June 1976

C. A. RICHMOND, RADM, USCG

R. C. Walton

R. C. WALTON, CDR, USCG
By direction

OREGON DEPT. OF TRANS.
Columbia River Mile 106.5
Vertical-lift interstate bridges
Portland - Vancouver

FILE 404-P-7

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 404.1-P-7

1. WATERWAY NAME: Oregon Slough (Columbia River) 2. WATERWAY MILE: 4.5
3. LOCATION of BRIDGE: Portland, Multnomah County, Oregon
4. NAME of BRIDGE: I-5 Oregon Slough Bridge
5. NAME of OWNER: Oregon Department of Transportation
6. OWNER PHONE NUMBER: (503) 986-3339
7. TYPE of BRIDGE: (circle one)

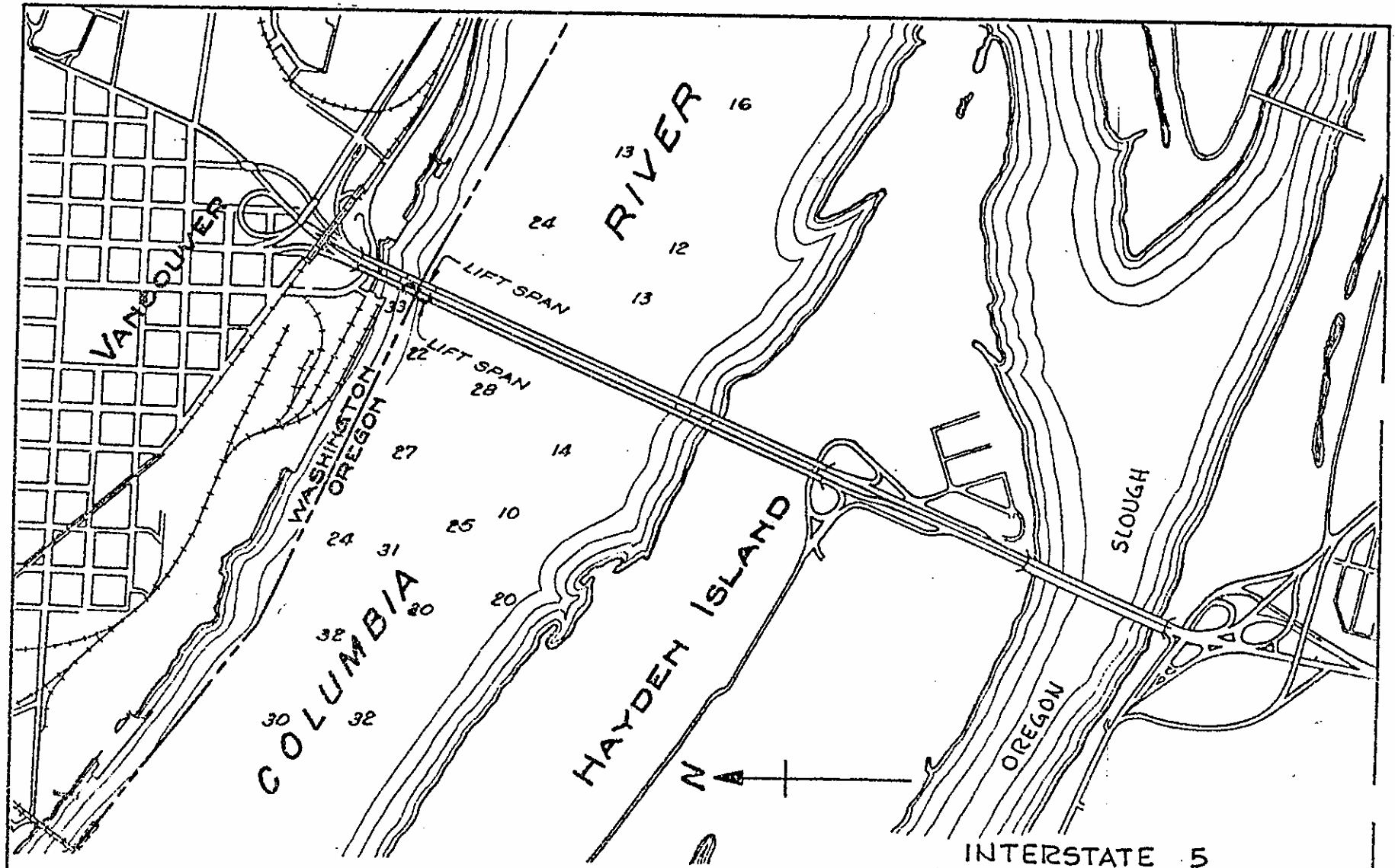
118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

18. DISCREPANCIES (ITEM # AND COMMENT)

19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



LOCATION MAP

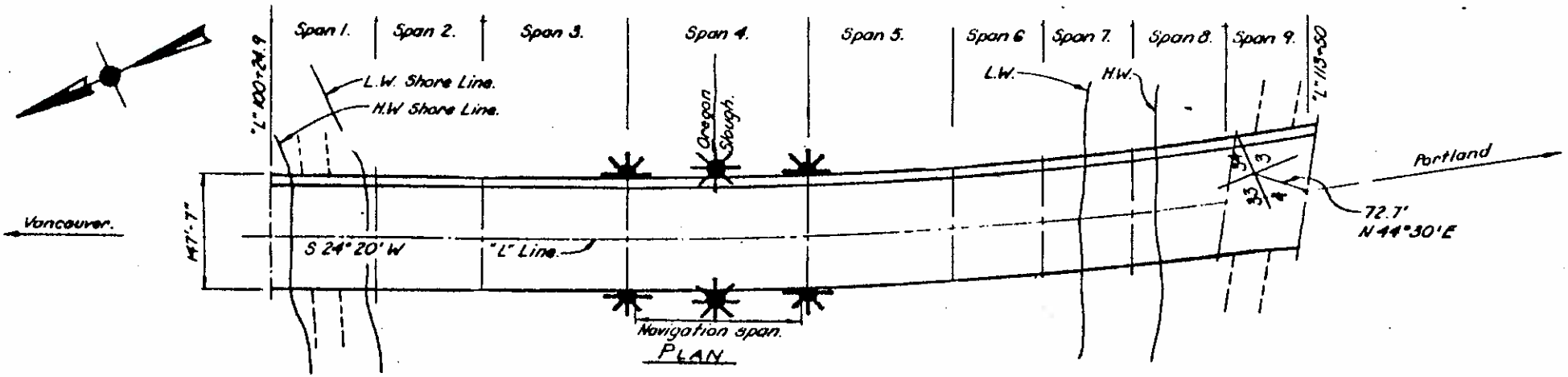
0 500 1000 2000

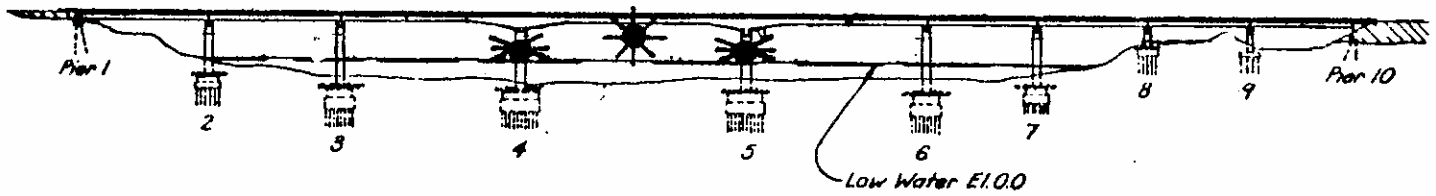
SCALE IN FEET

INTERSTATE 5
HIGHWAY BRIDGE
OVER
OREGON SLOUGH
AT
PORTLAND

FILE 404.1-P-7

Sec. 34, T.2N, R1E WM.





ELEVATION.

0 50 100 200 300
Scale in feet.

Navigation Lights approved as shown.
Date: 26 September 1988

Jack E. Mikesell

By direction

GREEN 360°
RED 180°
RED 180°

FILE 404.1-P-7

BRIDGE OVER OREGON SLOUGH
AT PORTLAND (MILE 4.5)
PACIFIC HIGHWAY I-5 M.P 307.59
MULTNOMAH CO., OREGON
OREGON DEPARTMENT OF TRANSPORTATION
HIGHWAY DIVISION
SHEET 1 OF 1

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 405-P-7

1. WATERWAY NAME: Columbia River
2. WATERWAY MILE: 112.7
3. LOCATION of BRIDGE: Vancouver, WA/Portland, OR
4. NAME of BRIDGE: I-205 (main channel)
5. NAME of OWNER: Oregon Department of Transportation
6. OWNER PHONE NUMBER: (503) 986-3339
7. TYPE of BRIDGE: (circle one)

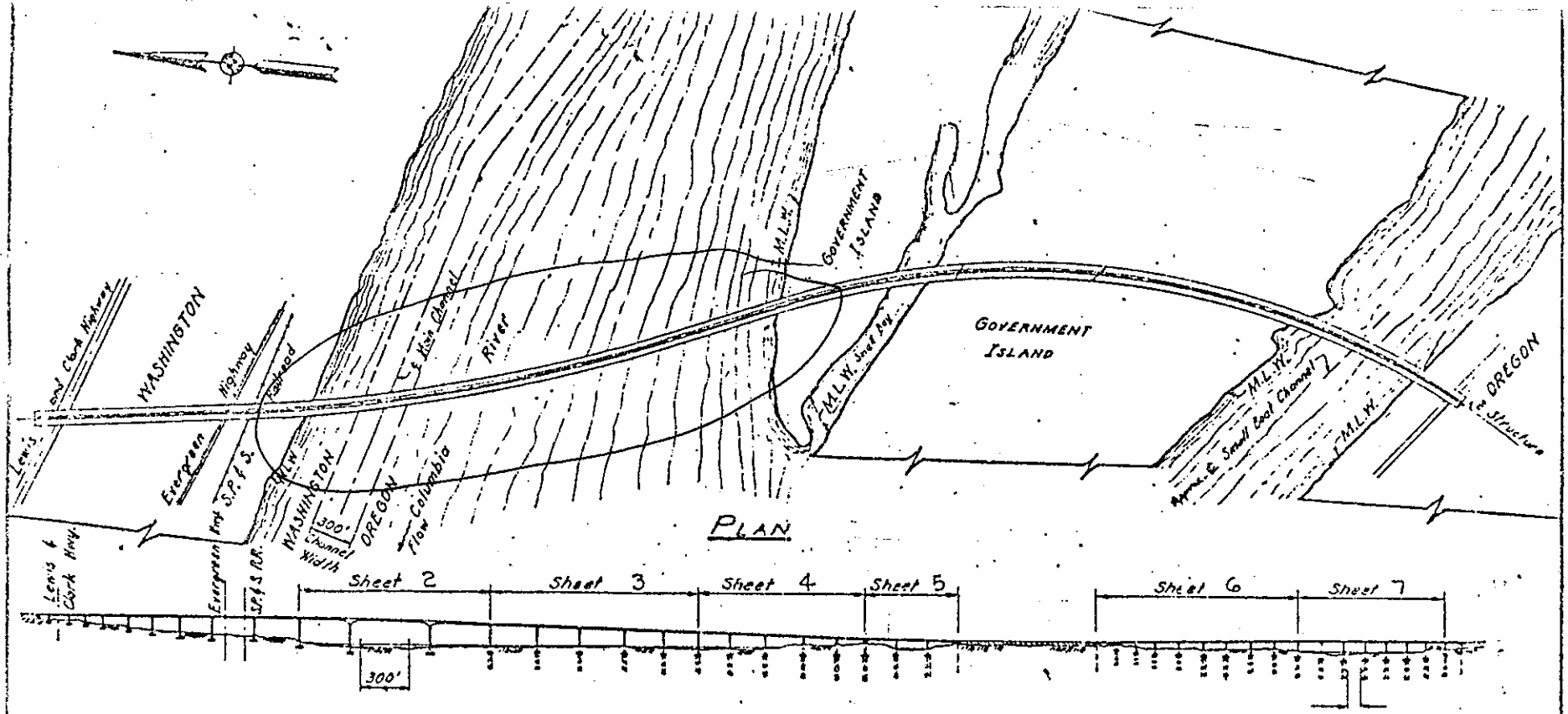
118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

18. DISCREPANCIES (ITEM # AND COMMENT)

19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



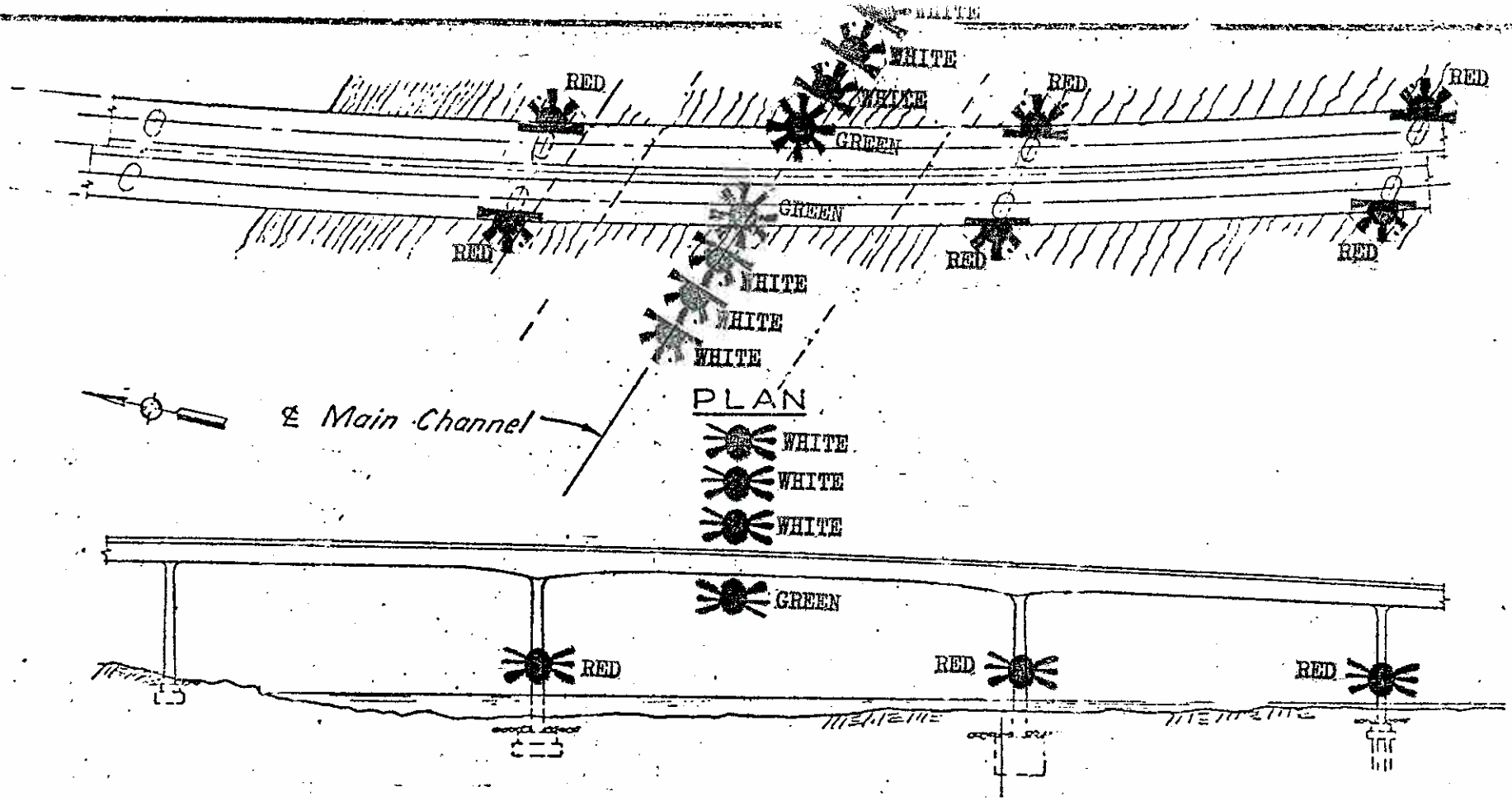
NOTE:
SEE SHEETS 2 THROUGH 7

Navigation Lights approved as shown.
Date: 9 December 1976

R. C. WALTON, CDR, USCG
By direction

OREGON DEPT. OF TRANSPORTATION
INTERSTATE 1-205
APPROVED NAVIGATION LIGHTS
MILE 112.7
COLUMBIA RIVER
NEAR
PORTLAND, OREGON
MULTNOMAH COUNTY.

FILE 405-P-7 SHEET 1 OF 7

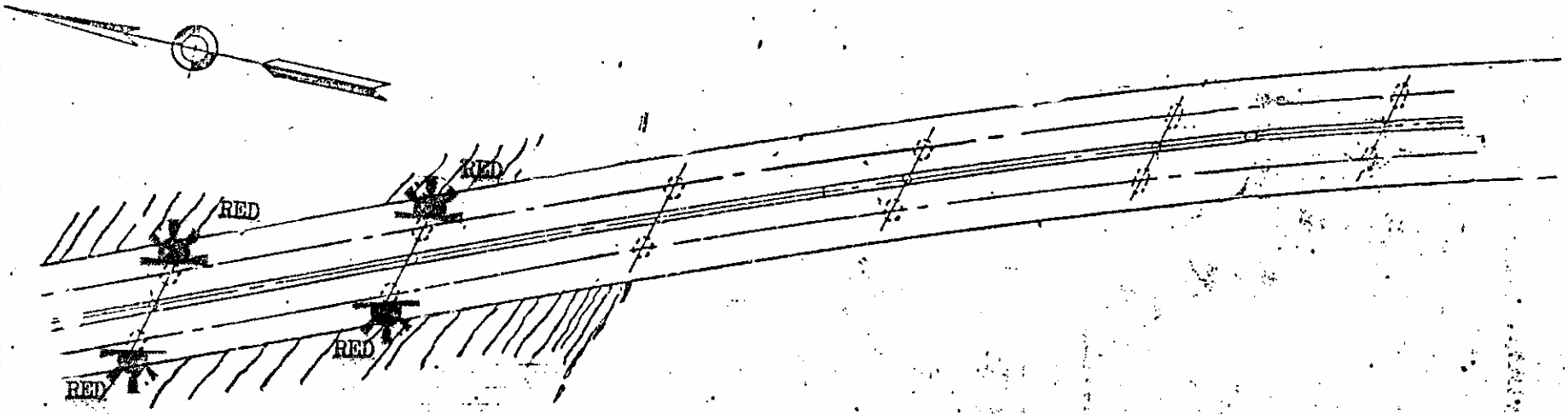


ELEVATION

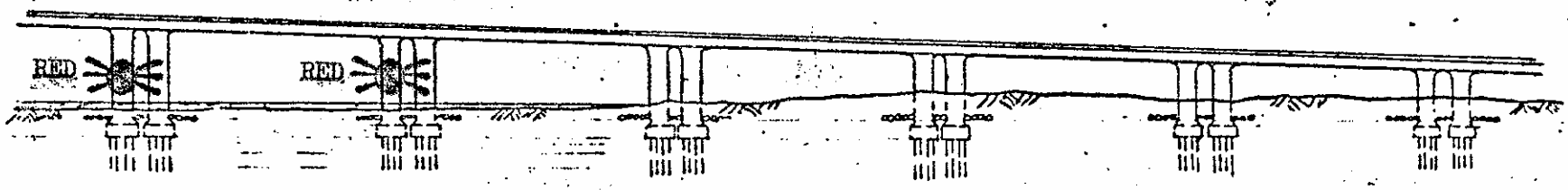
Navigation Lights approved as shown.
Date: 9 December 1976

R. C. WALTON, CDR, USCG
By direction

COLUMBIA RIVER
NEAR
PORTLAND, OREGON
MULTNOMAH COUNTY



PLAN



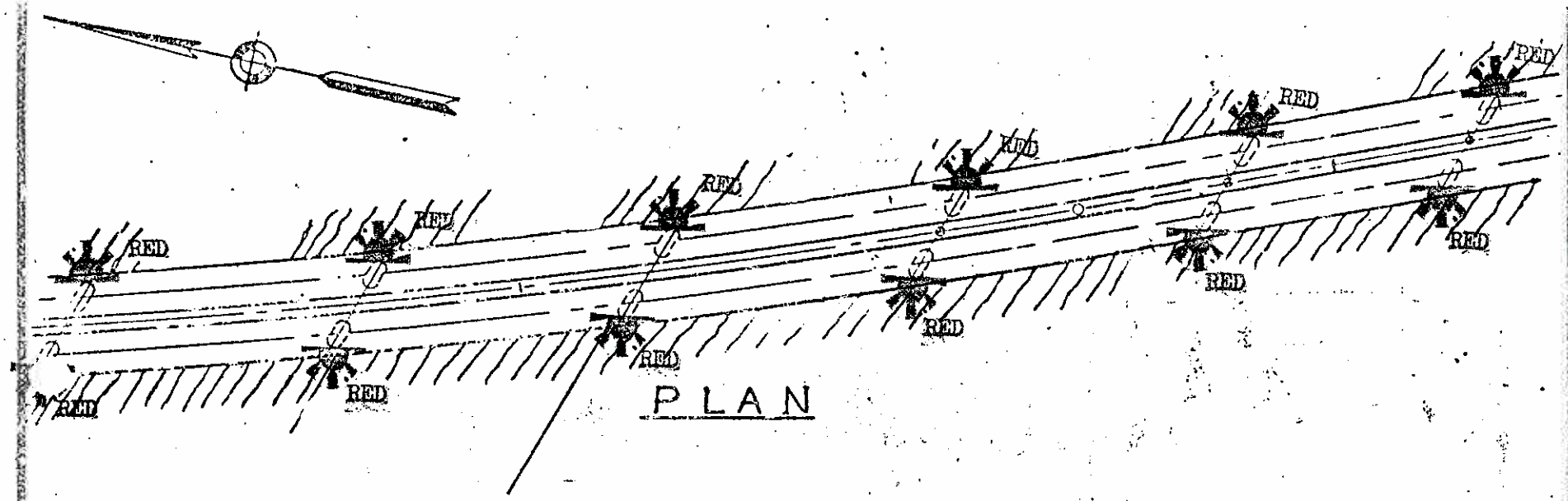
ELEVATION

Navigation Lights approved as shown.
Date: 9 December 1976

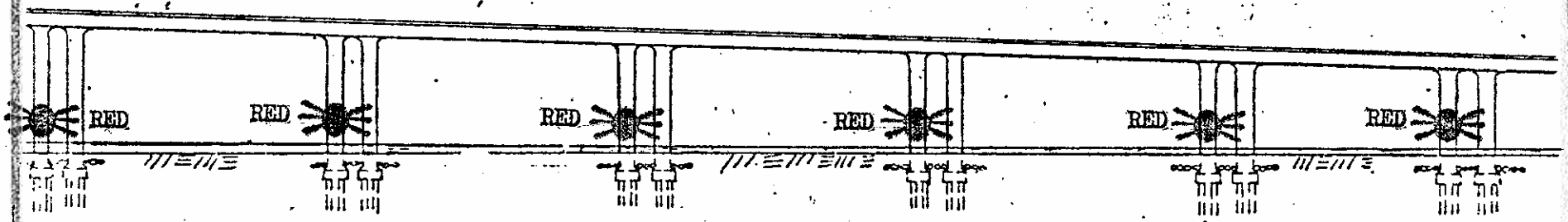
R. C. Walton

R. C. WALTON, CDR, USCG
By direction

COLUMBIA RIVER
NEAR
PORTLAND, OREGON
MULTNOMAH COUNTY



PLAN



ELEVATION

Navigation Lights approved as shown.
Date: 9 December 1976

R. C. Walton

R. C. WALTON, CDR, USCG
By direction

COLUMBIA RIVER
NEAR
PORTLAND, OREGON
MULTNOMAH COUNTY

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 405-P-7

1. WATERWAY NAME: Columbia River
2. WATERWAY MILE: 112.7
3. LOCATION of BRIDGE: Portland, Multnomah County, Oregon
4. NAME of BRIDGE: I-205 (south channel)
5. NAME of OWNER: Oregon Department of Transportation
6. OWNER PHONE NUMBER: (503) 986-3339
7. TYPE of BRIDGE: (circle one)

118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

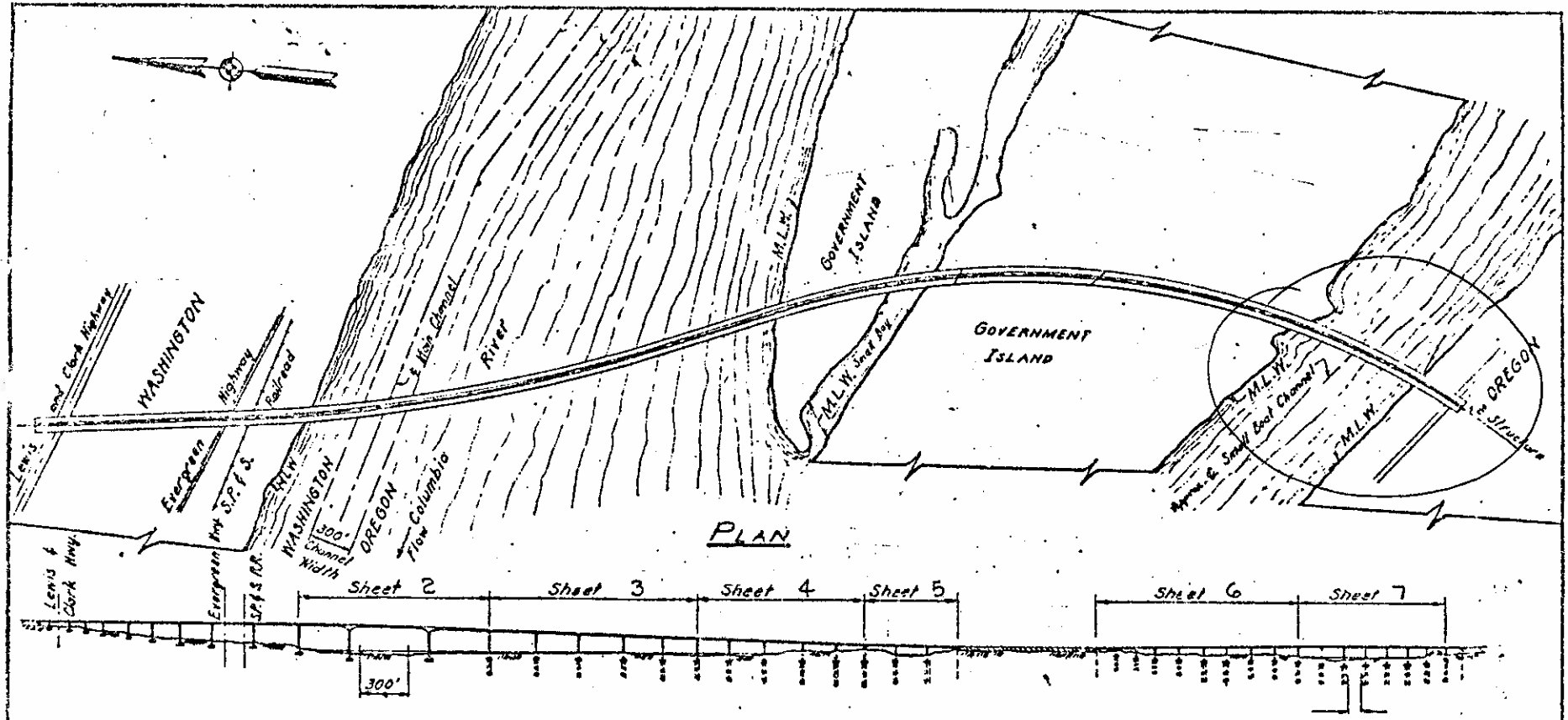
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

_____

_____

19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



PLAN

ELEVATION

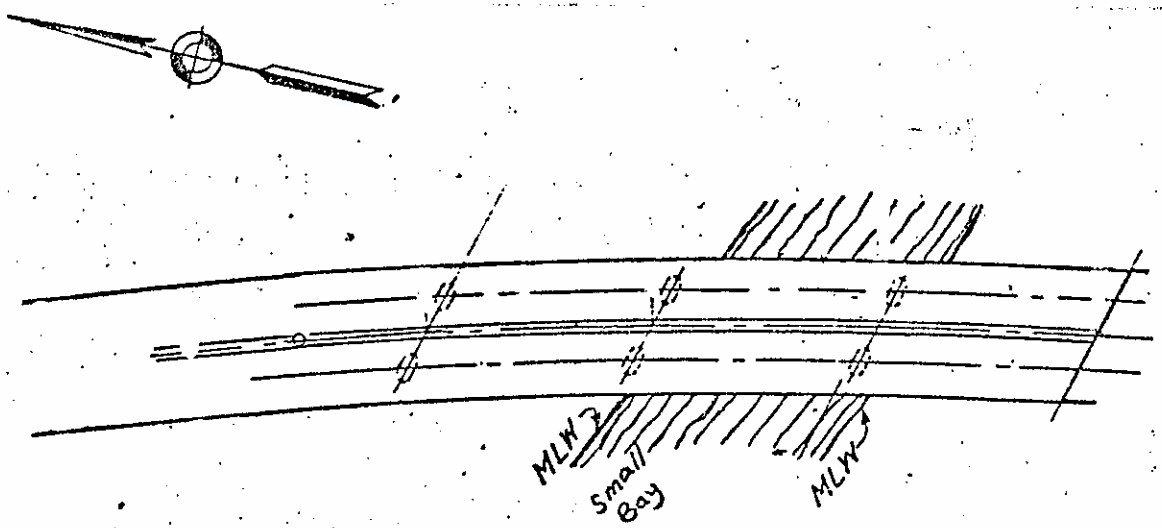
NOTE:
SEE SHEETS 2 THROUGH 7

Navigation Lights approved as shown.
Date: 9 December 1976

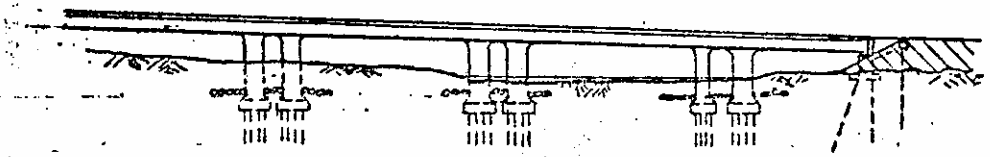
R. C. WALTON, CDR, USCG
By direction

OREGON DEPT. OF TRANSPORTATION
INTERSTATE 1-205
APPROVED NAVIGATION LIGHTS
MILE 112.7
COLUMBIA RIVER
NEAR
PORTLAND, OREGON
MULTNOMAH COUNTY.

FILE 405-P-7 SHEET 1 OF 7



PLAN



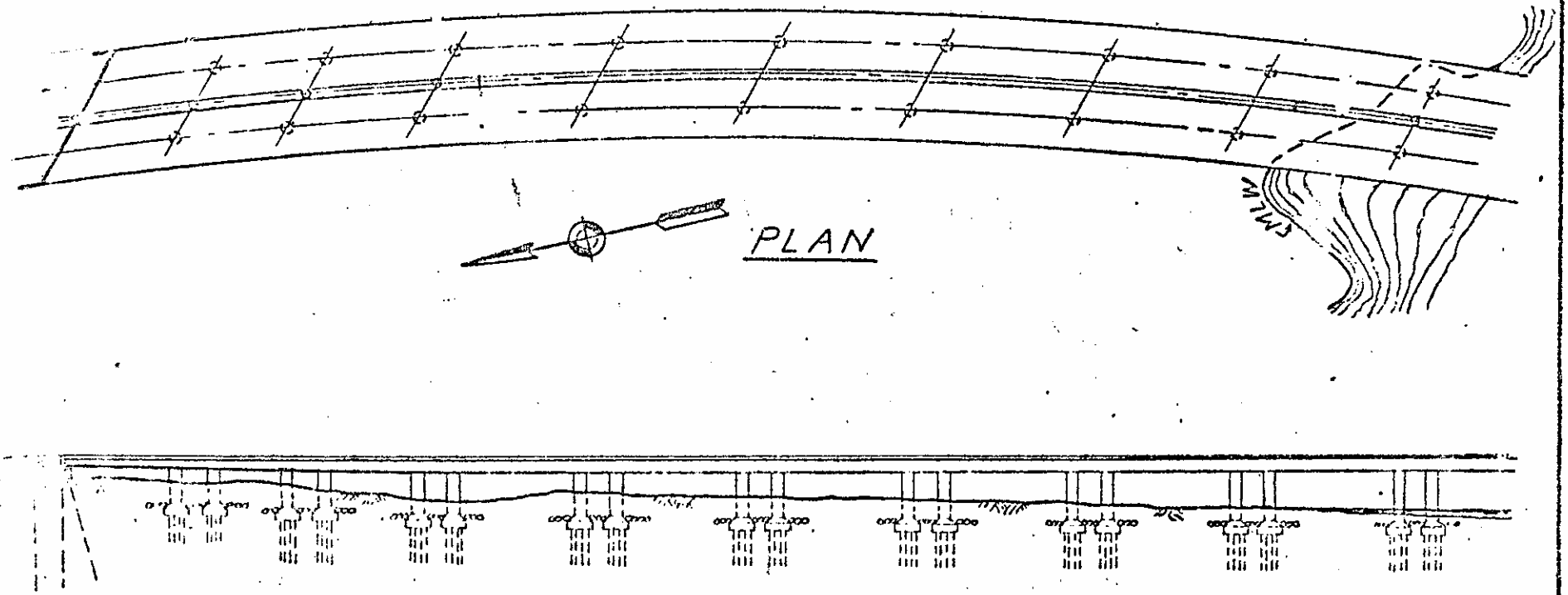
ELEVATION

Navigation Lights approved as shown.
Date: 9 December 1976

R. C. Walton

R. C. WALTON, CDR, USCG
By direction

COLUMBIA RIVER
NEAR
PORTLAND, OREGON
MULTNOMAH COUNTY

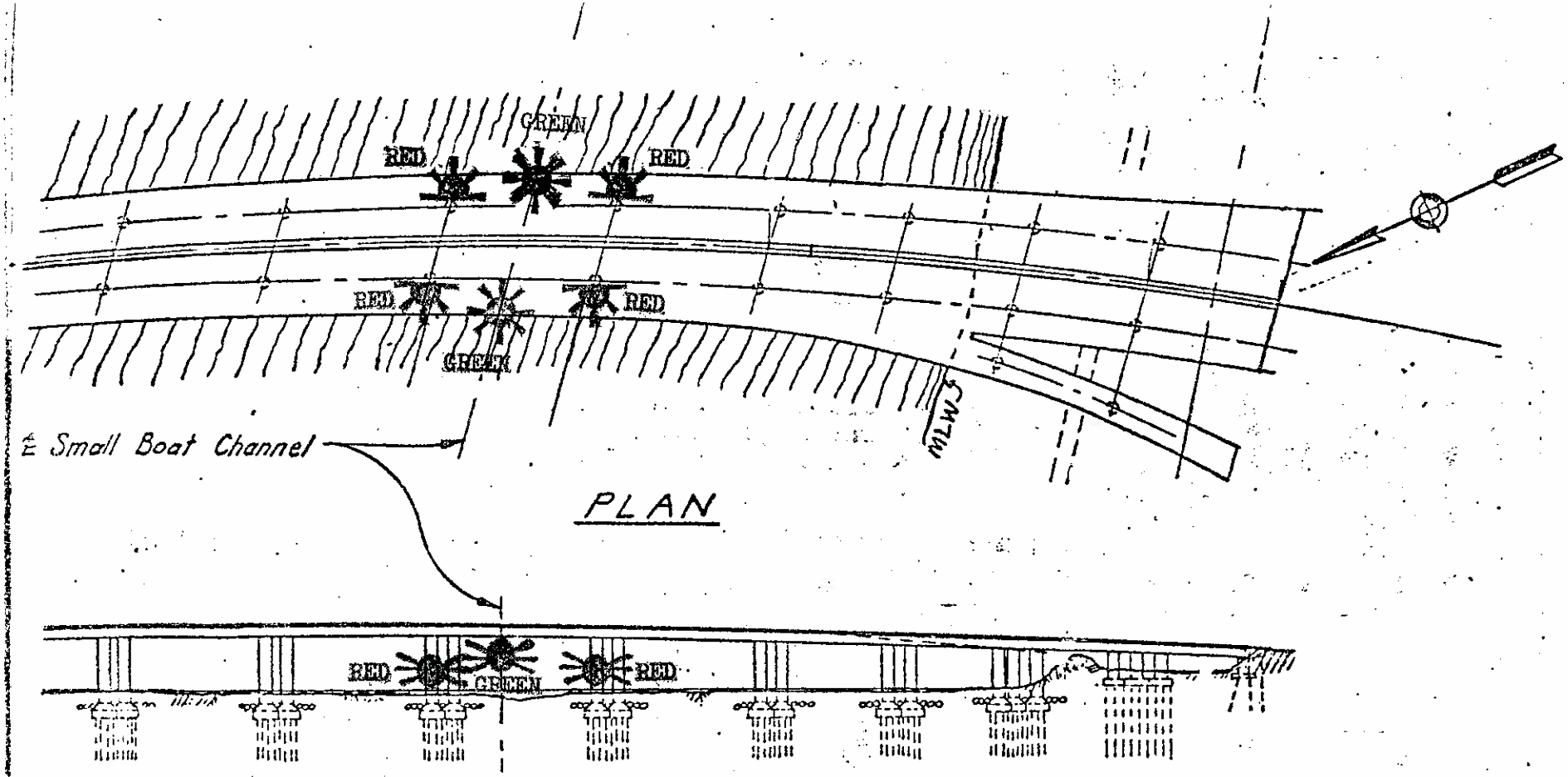


PLAN

Navigation Lights approved as shown.
Date; 9 December 1976

R. C. WALTON, CDR, USCG
By direction

COLUMBIA RIVER
NEAR
PORTLAND, OREGON
MULTNOMAH COUNTY



PLAN

ELEVATION

Navigation Lights approved as shown.
Date; 9 December 1976

R. C. Walton

R. C. WALTON, CBR, USCG
By direction

COLUMBIA RIVER
NEAR
PORTLAND, OREGON
MULTNOMAH COUNTY

SHEET 7 OF 7

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 406-P-7

1. WATERWAY NAME: Camas Slough (Columbia R. mile 119.4 2. WATERWAY MILE: 1.1
3. LOCATION of BRIDGE: Near Camas, Clark County, Washington
4. NAME of BRIDGE: Camas Slough Bridge
5. NAME of OWNER: Washington State Department of Transportation
6. OWNER PHONE NUMBER: (360) 705-7191
7. TYPE of BRIDGE: (circle one)

118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

18. DISCREPANCIES (ITEM # AND COMMENT)

_____

_____

_____

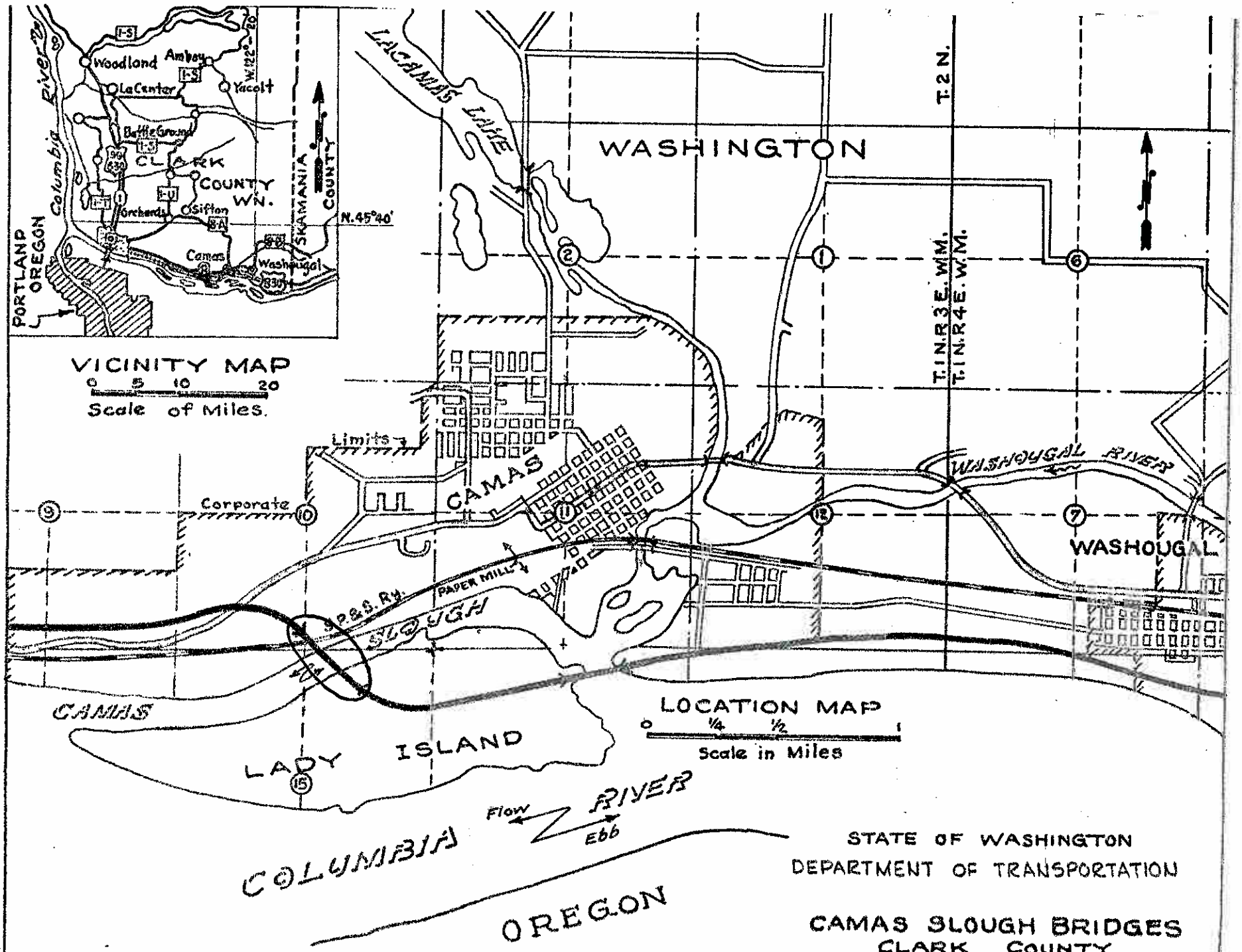
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

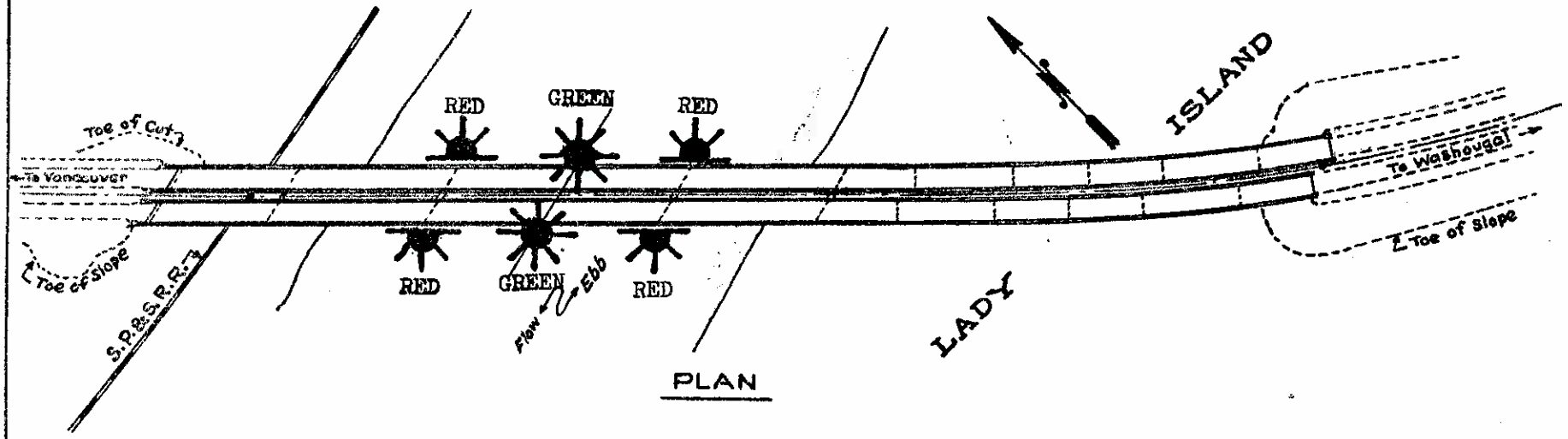
20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

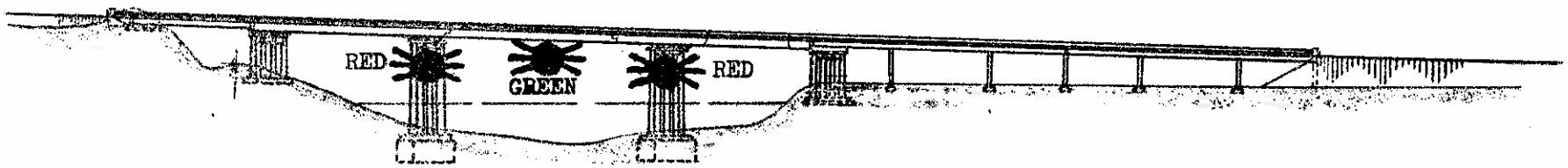
22. AUX. UNIT _____

23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____

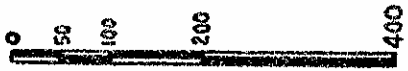

VICINITY MAP
0 5 10 20
Scale of Miles.
PORTLAND OREGON
Columbia River
Woodland
Amboy
La Center
Yacolt
Battle Ground
CLARK COUNTY WN.
Orchards
Sifton
Camas
Washougal
SKAMANIA COUNTY
N.45°40'
LACAMAS LAKE
WASHINGTON
T.2 N.
T.1 N. R.3 E. W.M.
T.1 N. R.4 E. W.M.
Limits
CAMAS
Corporate
WASHOUGAL RIVER
WASHOUGAL
PAPER MILL
SLOUGH
SP&S. Ry.
CAMAS
LADY ISLAND
LOCATION MAP
0 1/4 1/2 1
Scale in Miles
COLUMBIA RIVER
Flow
Ebb
OREGON
STATE OF WASHINGTON
DEPARTMENT OF TRANSPORTATION
CAMAS SLOUGH BRIDGES
CLARK COUNTY
FILE 406-P-7



PLAN



ELEVATION



SCALE IN FEET.

STATE OF WASHINGTON
DEPARTMENT OF TRANSPORTATION
CAMAS SLOUGH, MILE 1.1
CAMAS SLOUGH BRIDGE
CLARK COUNTY
FILE 406-P-7

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 407-P-7

1. WATERWAY NAME: Camas Slough (Columbia R. mile 120.5 2. WATERWAY MILE: 2.2
3. LOCATION of BRIDGE: Near Camas, Clark County, Washington
4. NAME of BRIDGE: Lady Island Bridge
5. NAME of OWNER: Washington State Department of Transportation
6. OWNER PHONE NUMBER: (360) 705-7191
7. TYPE of BRIDGE: (circle one)

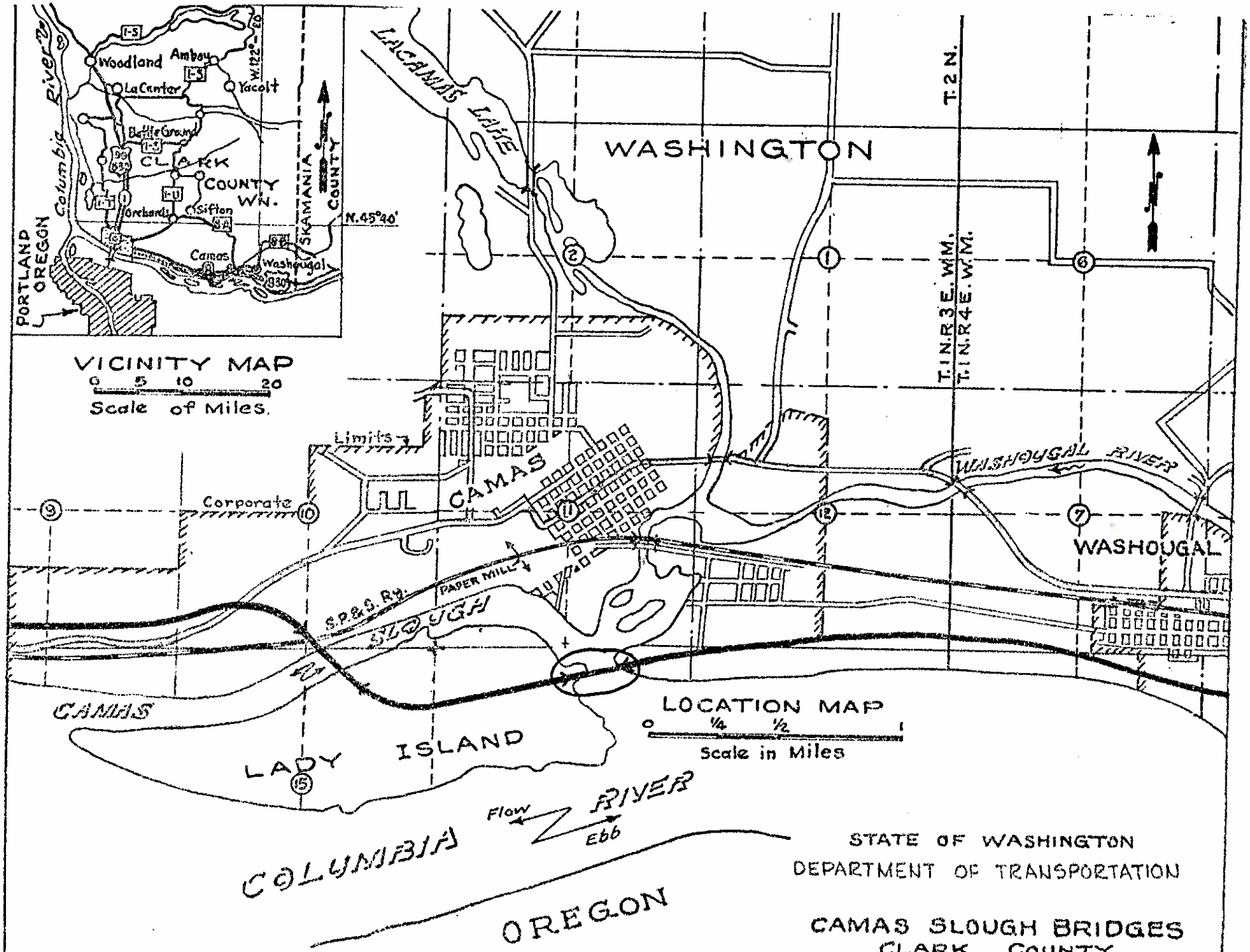
118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

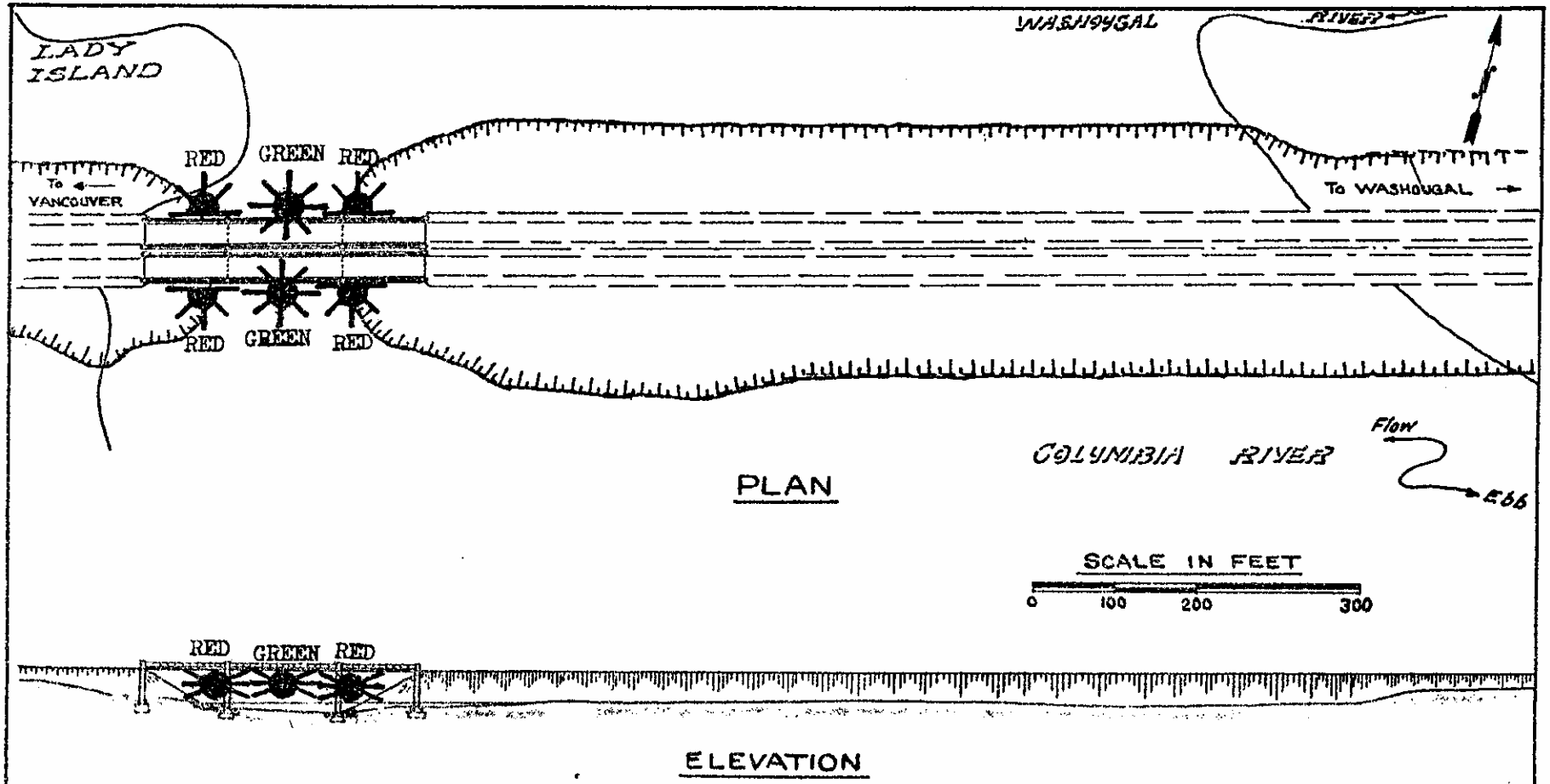
18. DISCREPANCIES (ITEM # AND COMMENT)

19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



STATE OF WASHINGTON
DEPARTMENT OF TRANSPORTATION

CAMAS SLOUGH BRIDGES
CLARK COUNTY
FILE 407-P-7



STATE OF WASHINGTON
DEPARTMENT OF TRANSPORTATION
CAMAS SLOUGH, MILE 2.2
LADY ISLAND BRIDGE
CLARK COUNTY
FILE 407-P-7

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 408-P-7

1. WATERWAY NAME: Columbia River (Bonnevile Lock) 2. WATERWAY MILE: 147.0
3. LOCATION of BRIDGE: Bonneville, Hood River County, Oregon
4. NAME of BRIDGE: Bonneville Lock Bridge
5. NAME of OWNER: Corps of Engineers
6. OWNER PHONE NUMBER: (541) 374 8323
7. TYPE of BRIDGE: (circle one)

118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

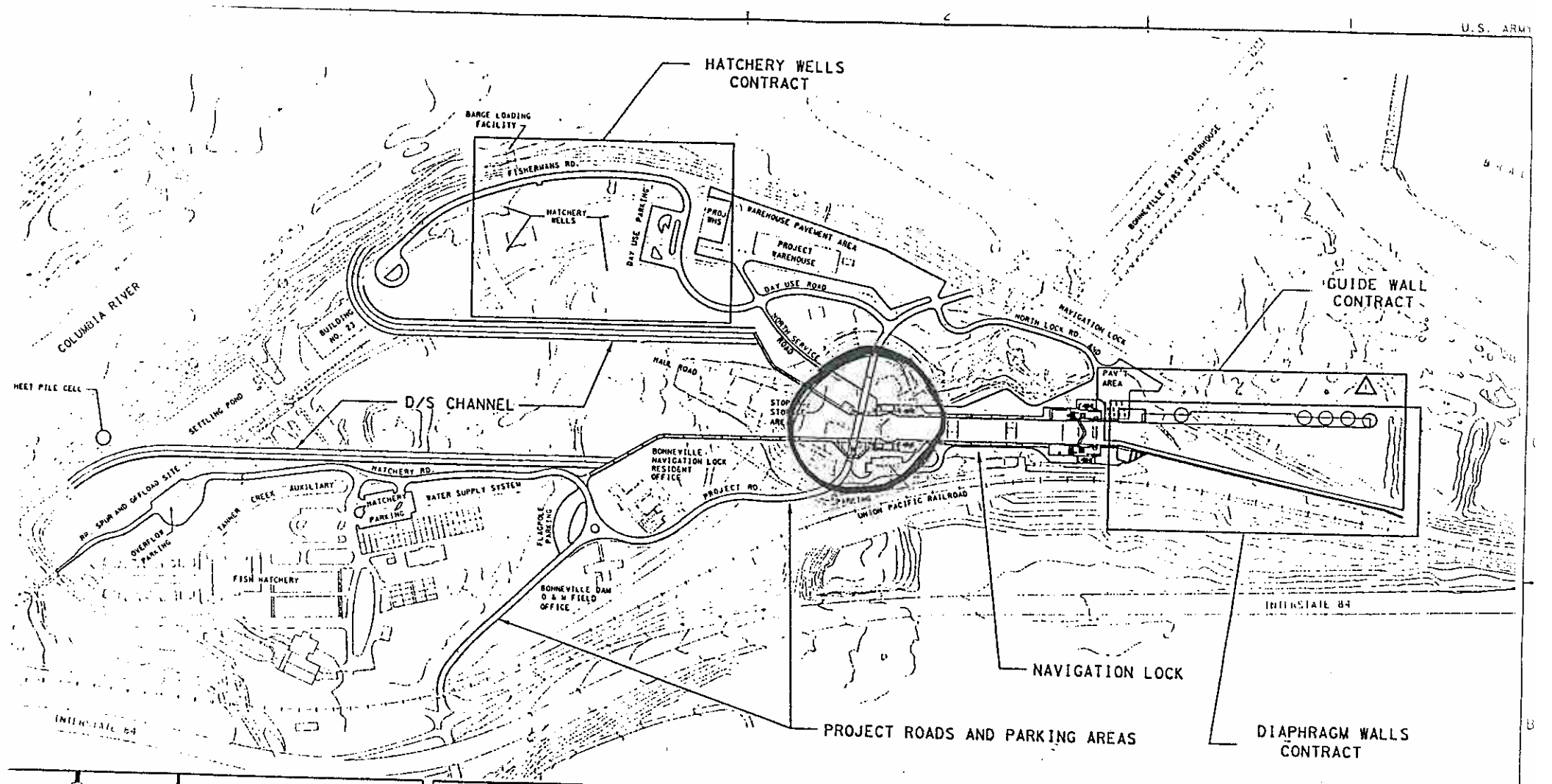
18. DISCREPANCIES (ITEM # AND COMMENT)

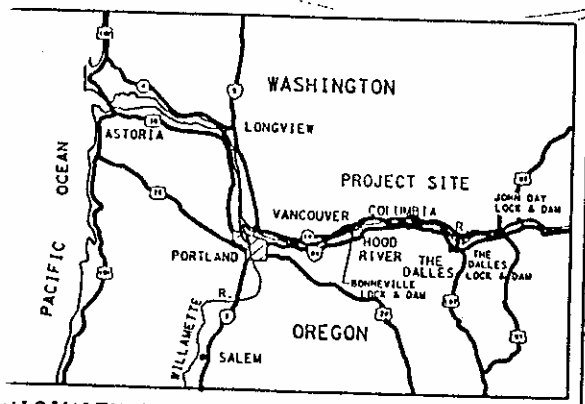
_____

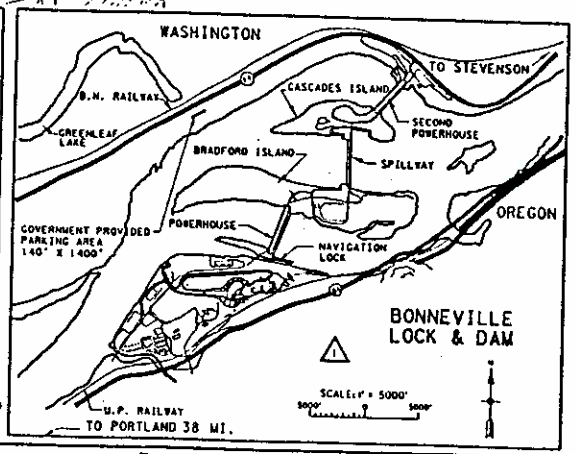
_____

_____

19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____







PROJECT LOCATION PLAN

SCALE: 1" = 150'

NOTE:
EXISTING PROJECT FEATURES ARE SCREENED.

FILE # 408-P-7

1	89 SEP 13	ADD TEXT, UPDATE VICINITY MAP, ADD GUIDE WALL		TFB

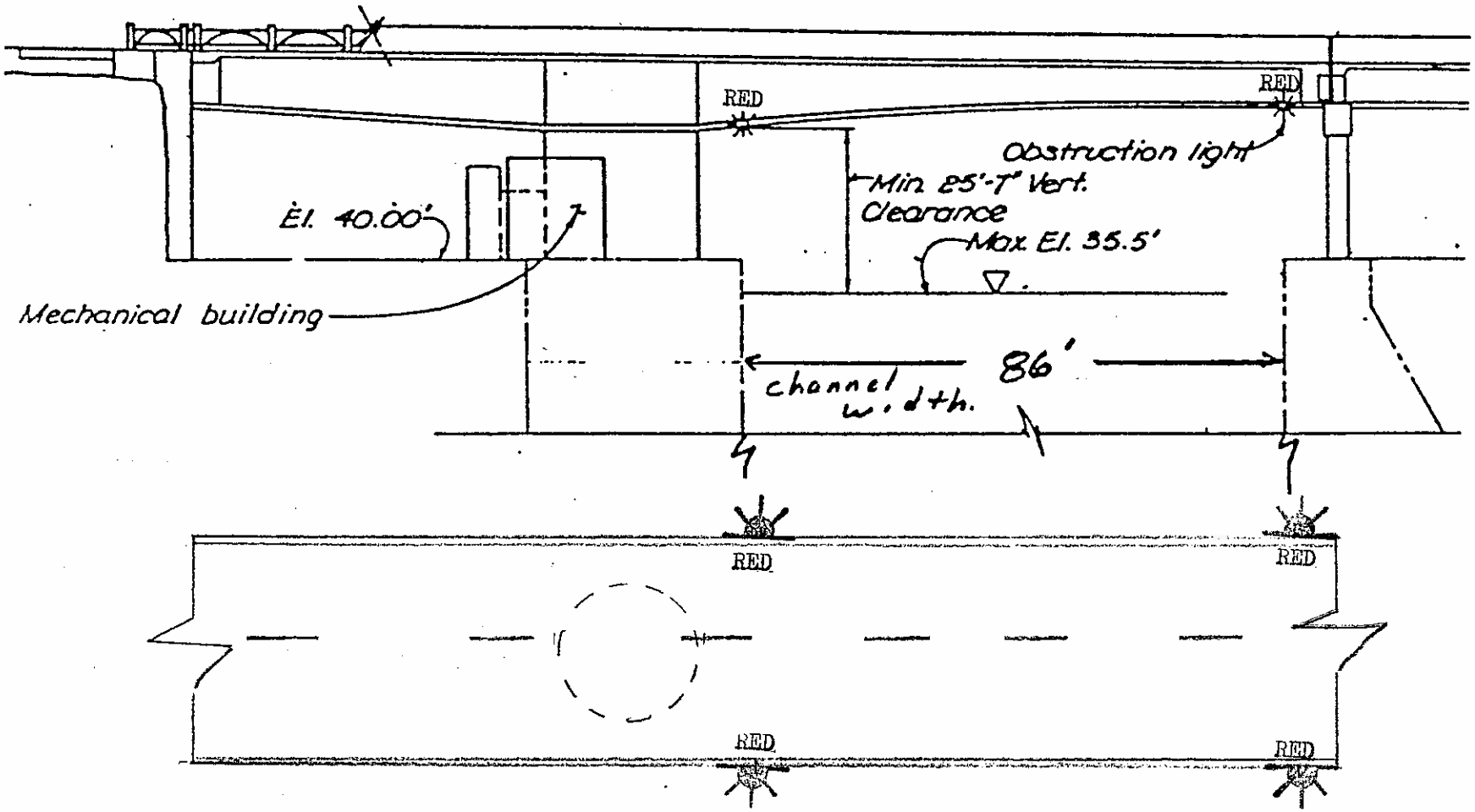
U.S. ARMY ENGINEER DISTRICT, PORTLAND

BONNEVILLE NAVIGATION LOCK
COLUMBIA RIVER — OREGON - WASHINGTON
NAVIGATION LOCK
GENERAL

PROJECT LOCATION AND VICINITY MAPS

THIS PRINT REDUCED TO ONE-HALF SCALE	SUBMITTED: R.E. DAUGHERTY, P.E.	RECOMMENDED: FOGLESONG	APPROVED: REINHOLD	CONCURRED: FOGLESONG
	DATE: 1989 AUGUST 1	SHEET: 93	BDN-0-5/3	

SHEET 1 OF 3



BONNEVILLE LOCK SWING BRIDGE
COLUMBIA RIVER MI 147
ARMY CORPS OF ENGINEERS
FILE # 408-P-7

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 409-P-7

1. WATERWAY NAME: Columbia River
2. WATERWAY MILE: 148.3
3. LOCATION of BRIDGE: Near Cascade Locks, Hood River County, Oregon
4. NAME of BRIDGE: Bridge of the Gods
5. NAME of OWNER: Port of Cascade Locks
6. OWNER PHONE NUMBER: (541) 374-8619
7. TYPE of BRIDGE: (circle one)

118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

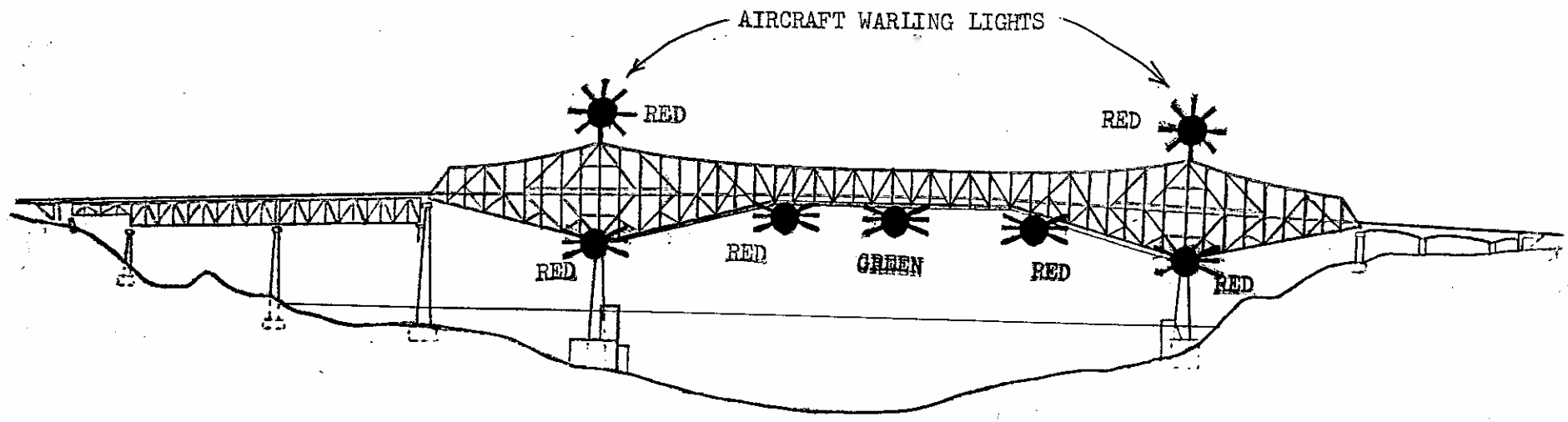
18. DISCREPANCIES (ITEM # AND COMMENT)

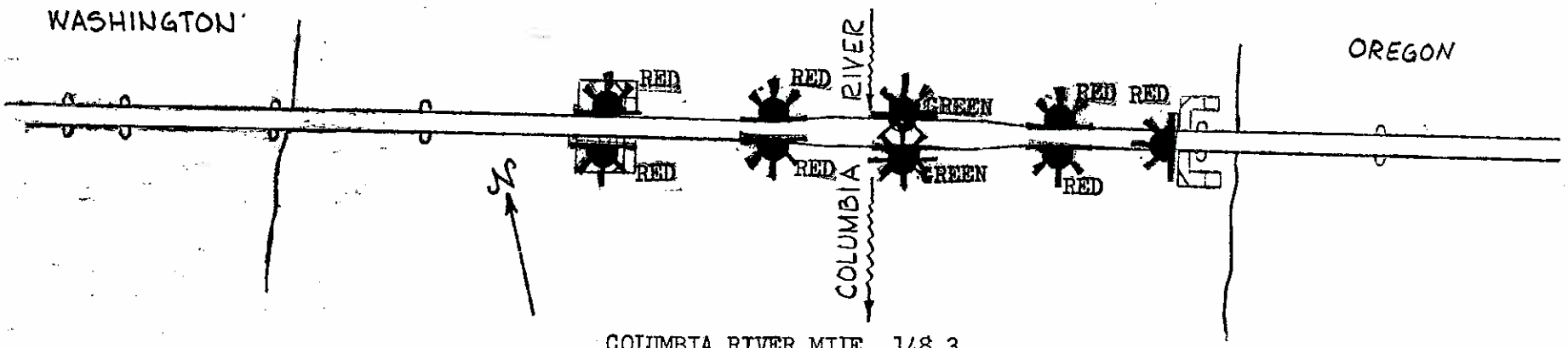
_____

_____

_____

19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____





COLUMBIA RIVER MILE 148.3
BRIDGE OF THE GODS
PORT OF CASCADE LOCKS
CASCADE LOCKS, OREGON
FILE 409-P-7

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 410-P-7

1. WATERWAY NAME: Columbia River
2. WATERWAY MILE: 169.8
3. LOCATION of BRIDGE: Hood River, OR
4. NAME of BRIDGE: Hood River Bridge
5. NAME of OWNER: Port of Hood River
6. OWNER PHONE NUMBER: (541) -386-1645
7. TYPE of BRIDGE: (circle one)

118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

18. DISCREPANCIES (ITEM # AND COMMENT)

_____

_____

_____

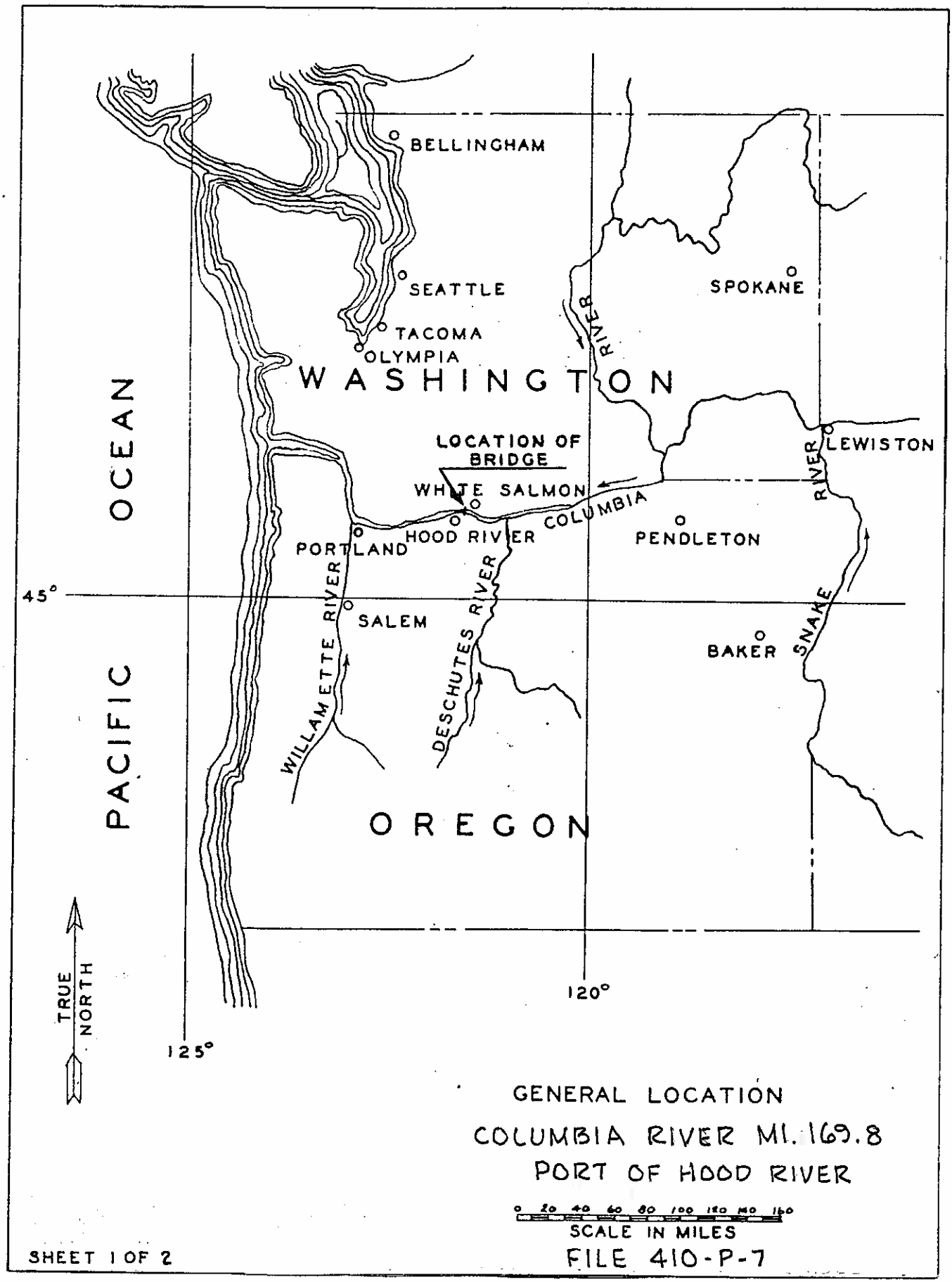
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



GENERAL LOCATION

COLUMBIA RIVER MI. 169.8

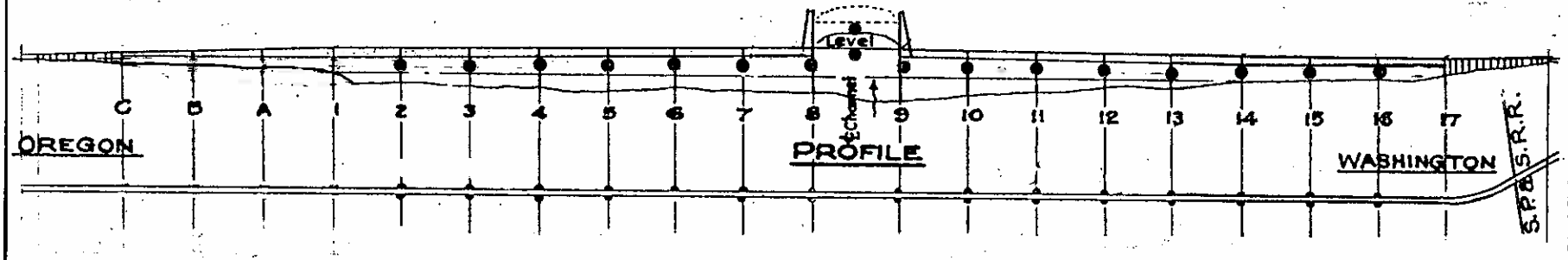
PORT OF HOOD RIVER

0 20 40 60 80 100 120 140 160

SCALE IN MILES

FILE 410-P-7

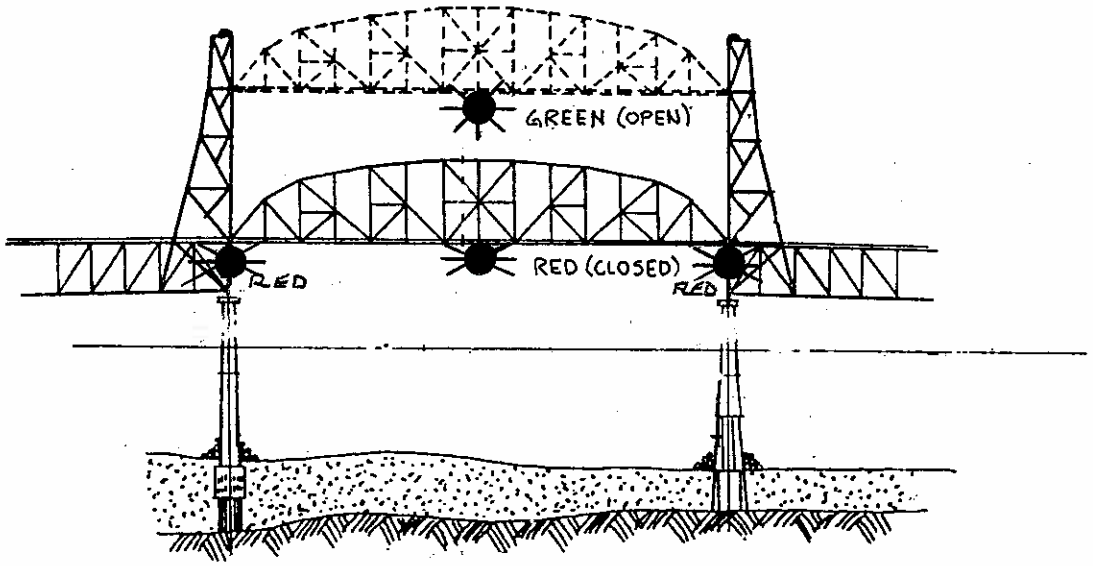
SHEET 1 OF 2



PLAN

0 50 100 200 300 400 500 600

Scale in feet.



DETAILS OF CHANNEL SPAN

0 50 100 200

Scale in feet.

SHEET 2 OF 2

COLUMBIA RIVER
MILE 169.8
PORT OF HOOD RIVER
HOOD RIVER, OR
FILE 410-P-7

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 411-P-7

1. WATERWAY NAME: Columbia River
2. WATERWAY MILE: 191.6
3. LOCATION of BRIDGE: Near The Dalles, OR
4. NAME of BRIDGE: Unknown
5. NAME of OWNER: Oregon Department of Transportation
6. OWNER PHONE NUMBER: (503) 986-3339
7. TYPE of BRIDGE: (circle one)

118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

18. DISCREPANCIES (ITEM # AND COMMENT)

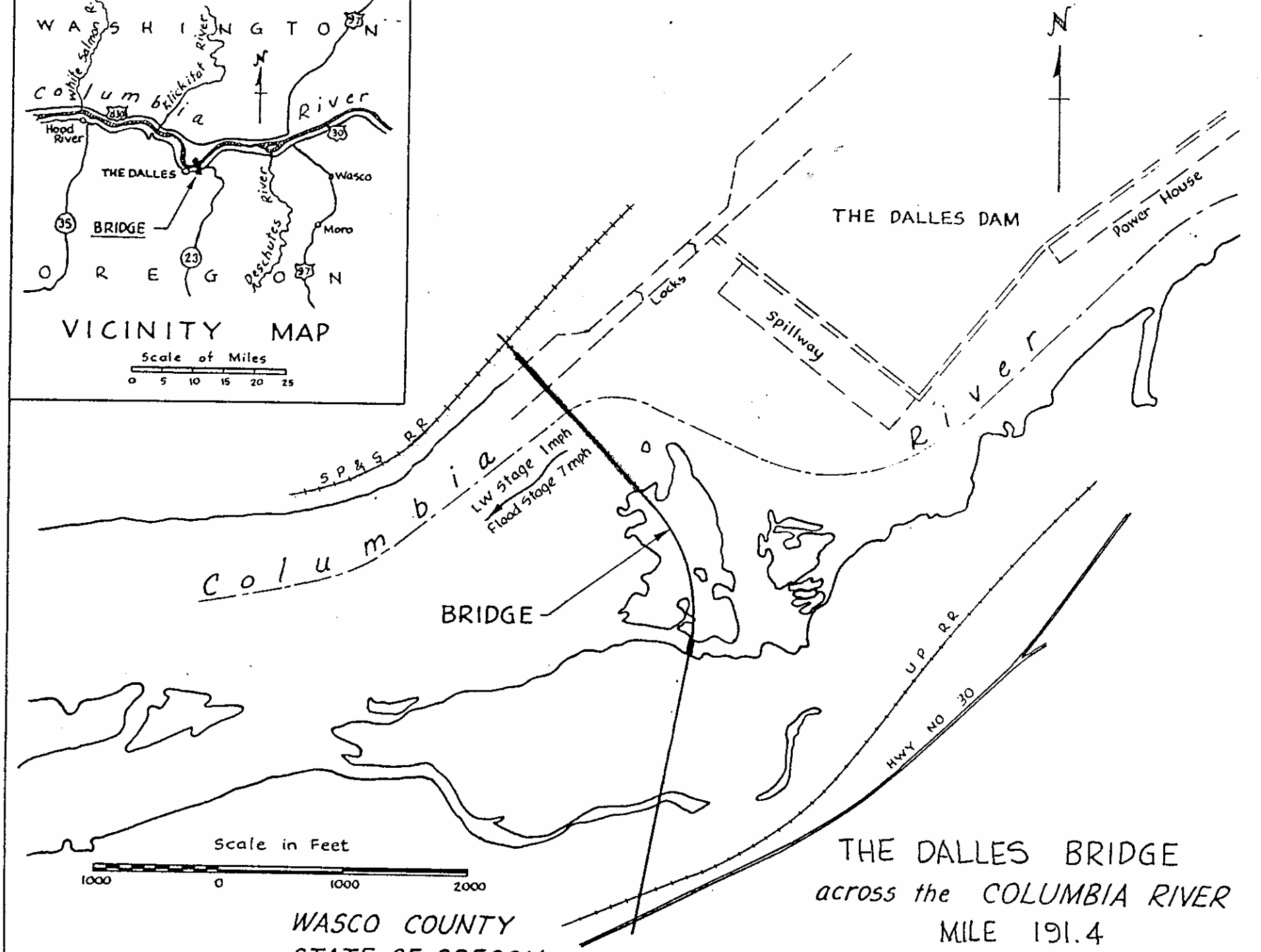
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____

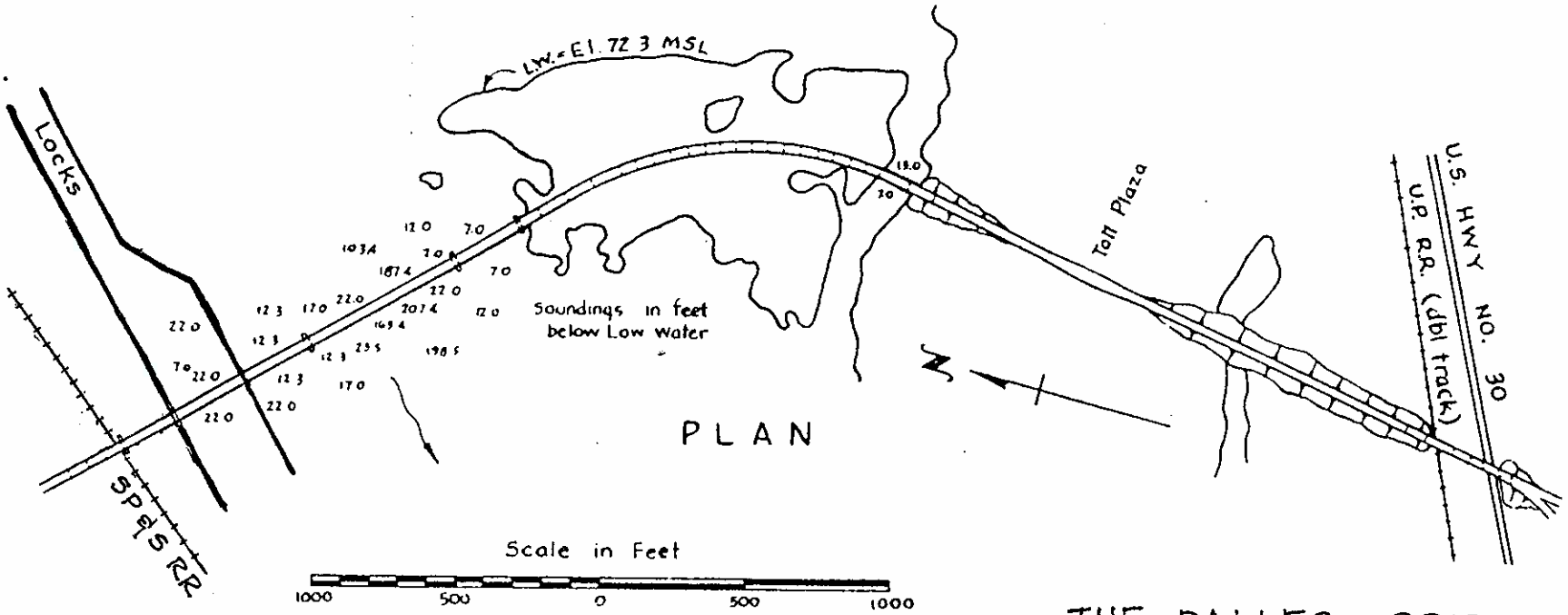


WASCO COUNTY
STATE OF OREGON

THE DALLES BRIDGE
across the COLUMBIA RIVER
MILE 191.4
near THE DALLES, OREGON

FILE 411-P-7 | Sheet 1 of 3

ELEVATION

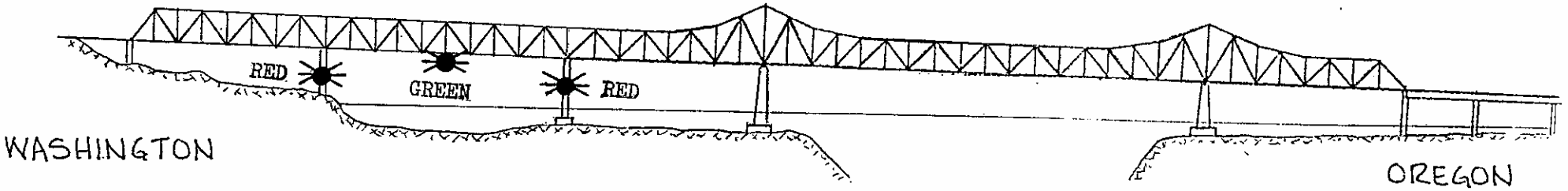


PLAN

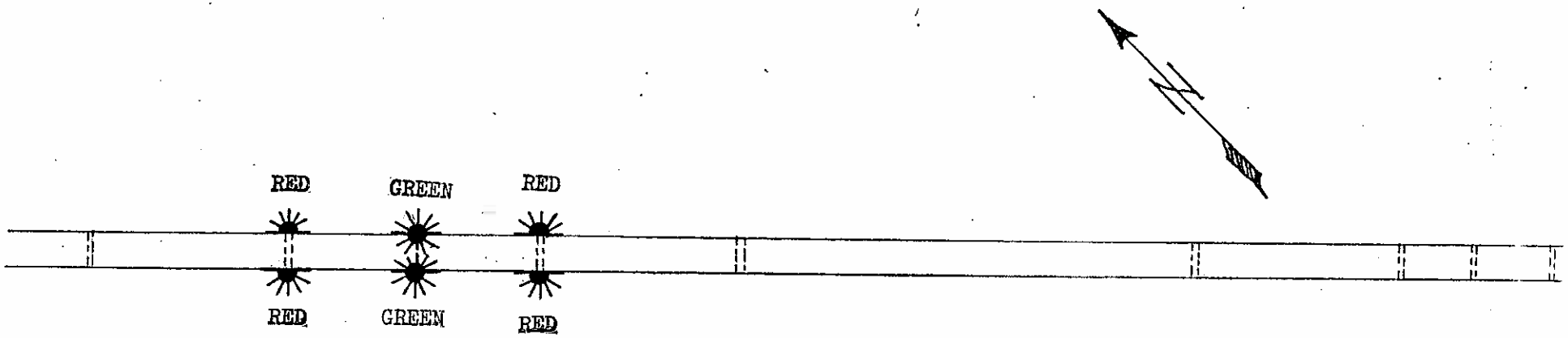
WASCO COUNTY
STATE OF OREGON

THE DALLES BRIDGE
across the COLUMBIA RIVER
MILE 191.4
near THE DALLES, OREGON

FILE 411-P-7



ELEVATION



PLAN

THE DALLES BRIDGE
COLUMBIA RIVER, MILE 191.4
NEAR THE DALLES, OREGON
WASCO COUNTY

FILE 411-P-7 SHEET 3 OF 3

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 412-P-7

1. WATERWAY NAME: Columbia River
2. WATERWAY MILE: 201.2
3. LOCATION of BRIDGE: Celilo, OR
4. NAME of BRIDGE: Celilo Bridge
5. NAME of OWNER: Burlington Northern Santa Fe Railroad Company
6. OWNER PHONE NUMBER: (913) 551-4176
7. TYPE of BRIDGE: (circle one)

118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

18. DISCREPANCIES (ITEM # AND COMMENT)

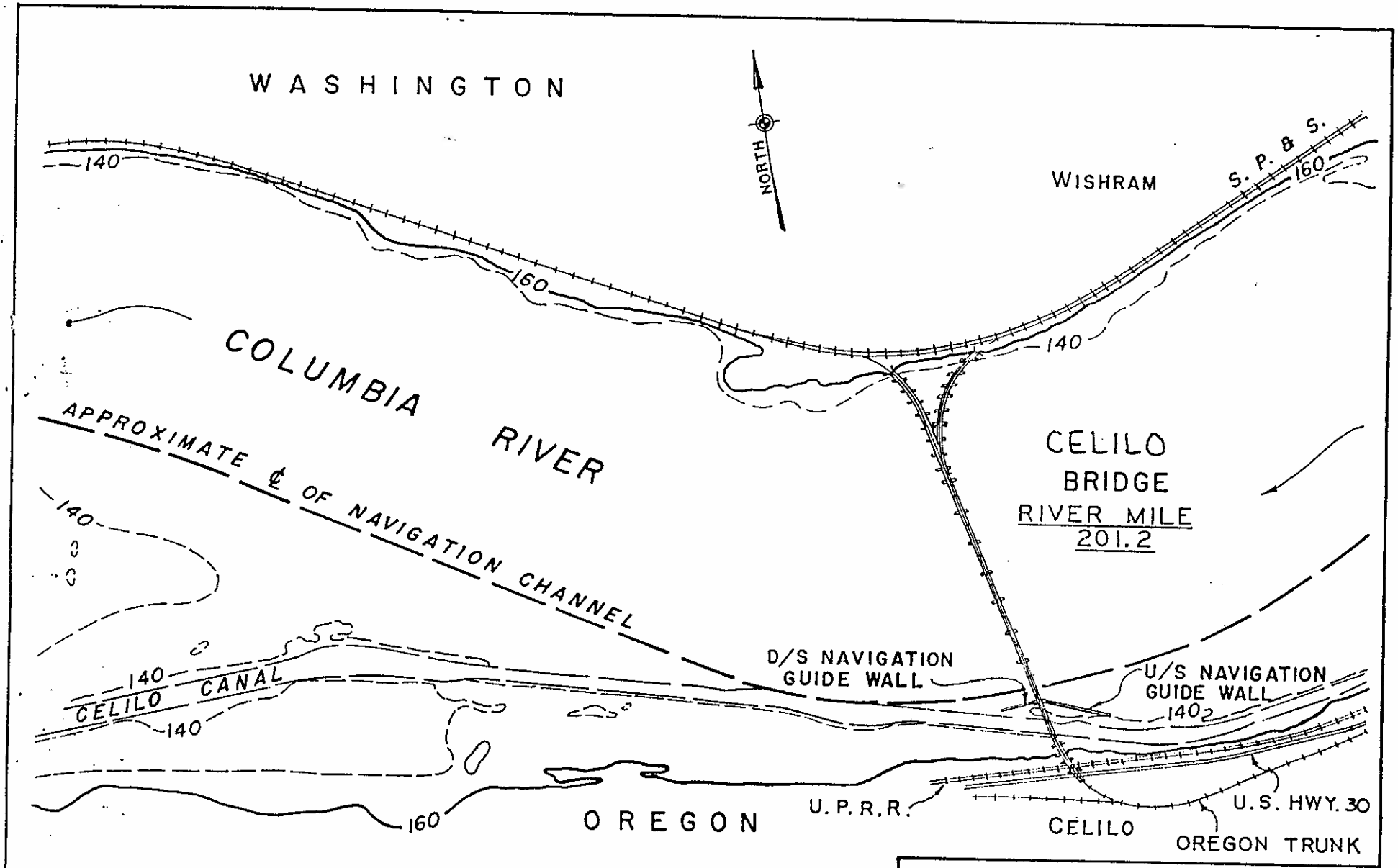
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



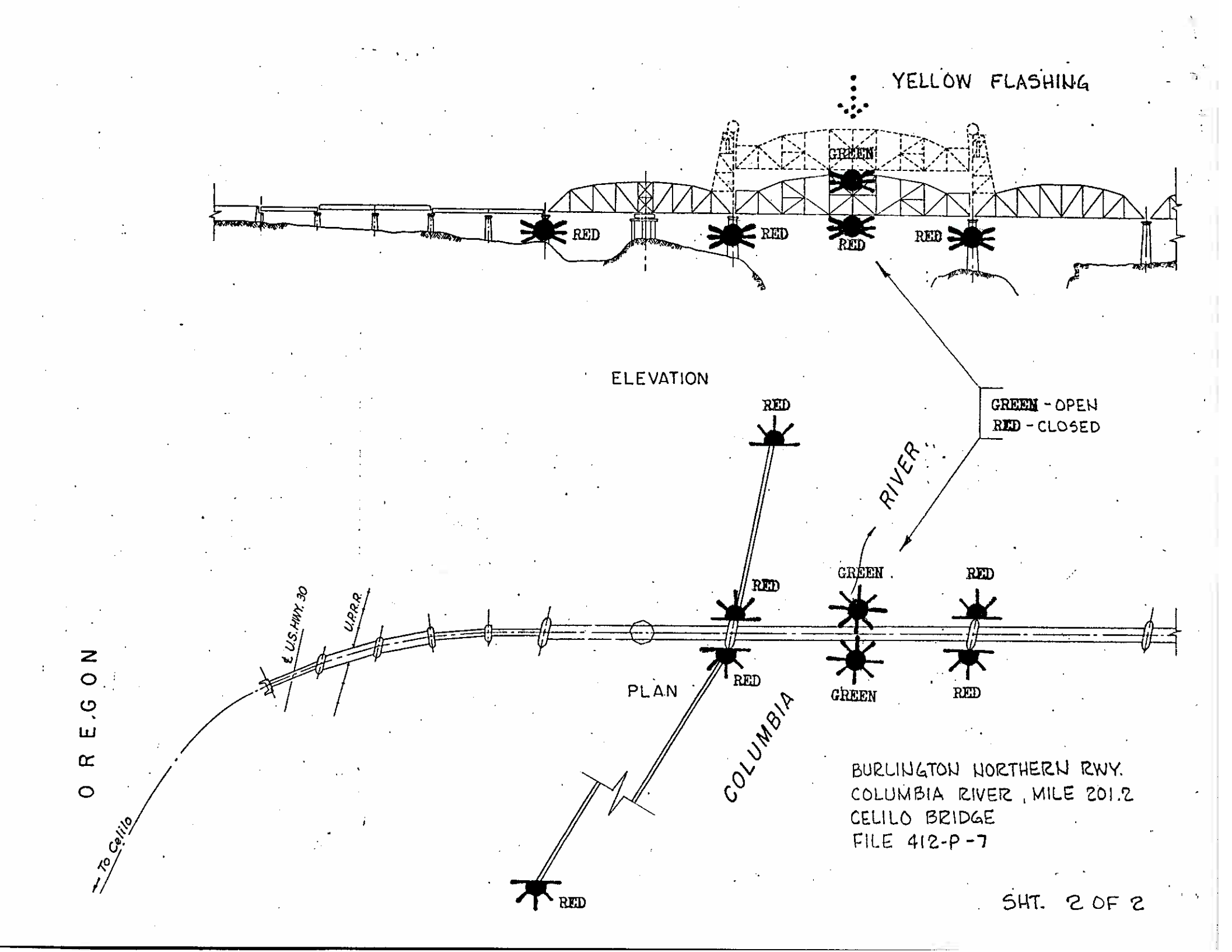
LOCATION PLAN

SCALE 1"= 500'

CELILO BRIDGE

COLUMBIA RIVER NEAR
WISHRAM, WN.

FILE 412-P-7 SHT. 1 OF 2


YELLOW FLASHING
GREEN
RED
RED
RED
RED
ELEVATION
GREEN - OPEN
RED - CLOSED
RED
RIVER
GREEN
RED
RED
RED
GREEN
RED
PLAN
COLUMBIA
RED
OREGON
To Celilo
U.S. HWY. 30
U.P.R.R.
BURLINGTON NORTHERN RWY.
COLUMBIA RIVER, MILE 201.2
CELILO BRIDGE
FILE 412-P-7
SHT. 2 OF 2

U.S.C.G. BRIDGE INSPECTION 33CFR 117, 118

LIGHT FILE NO: 413-P-7

1. WATERWAY NAME: Columbia River
2. WATERWAY MILE: 208.1
3. LOCATION of BRIDGE: Biggs, Sherman Co,OR and Maryhill, Klickatat Co,WA
4. NAME of BRIDGE: Biggs/Maryhill Bridge
5. NAME of OWNER: Washington State Department of Transportation
6. OWNER PHONE NUMBER: (360) 705-7191
7. TYPE of BRIDGE: (circle one)

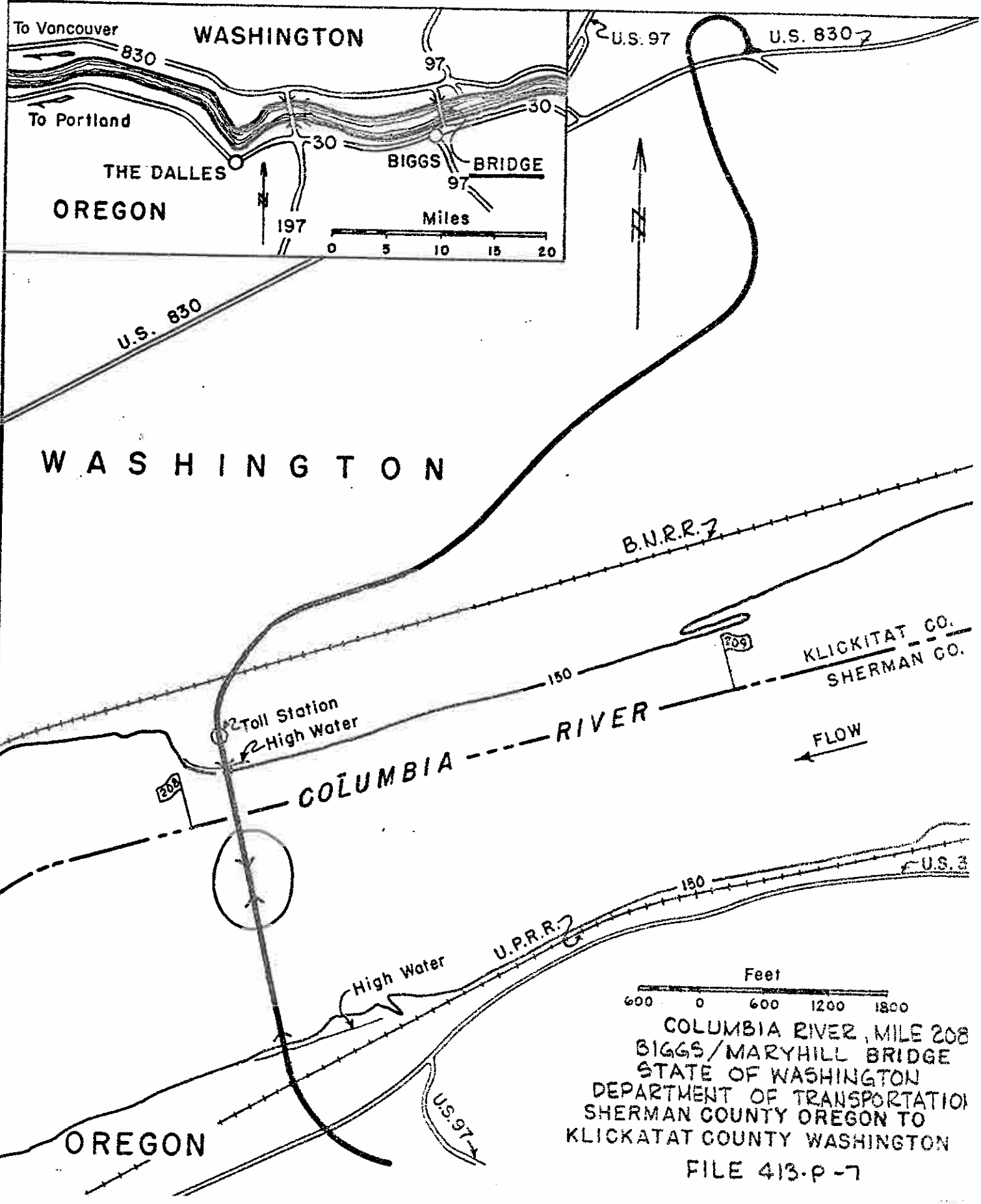
118.70 SWING 118.65 FIXED 118.80 BASCULE 118.75 PONTOON 118.85 VERTICAL LIFT

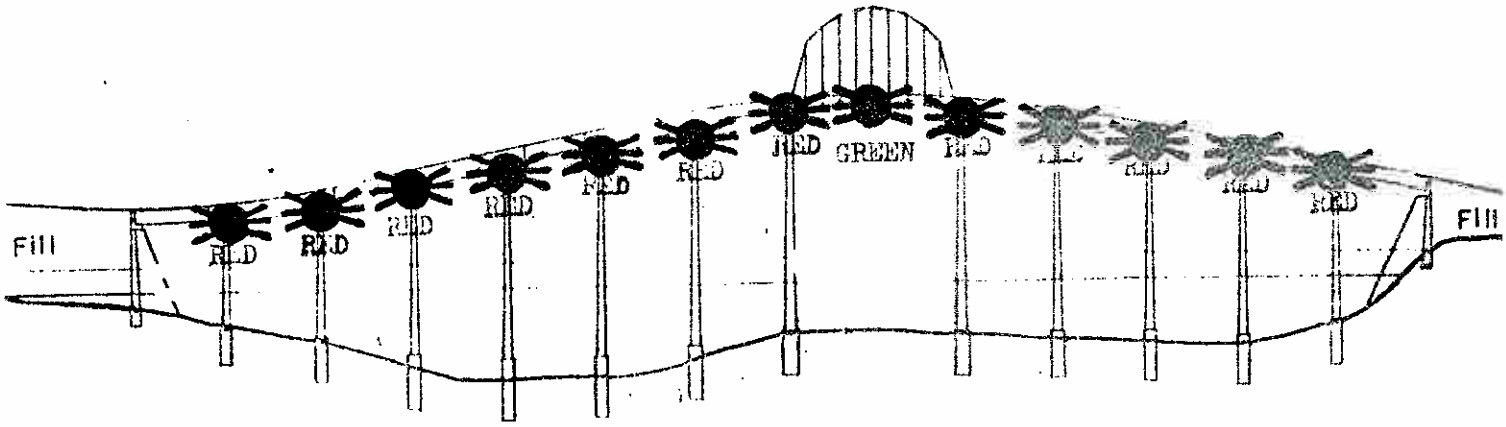
BRIDGE AND PIER LIGHTING	INSTALLED	FUNCTION PROPERLY
8. AERIAL WARNING LIGHT(S) RED 360°	Y / N	Y / N
9. DRAW SPAN LIGHTS		
RED (CLOSED)	Y / N	Y / N
GREEN (OPEN)	Y / N	Y / N
10. MARGIN OF CHANNEL LIGHTS RED 180°	Y / N	Y / N
11. PIER LIGHTS RED 180°	Y / N	Y / N
12. PIER PROTECTION / FENDERING LIGHTS RED 180°	Y / N	Y / N
13. CENTER OF CHANNEL LIGHTS		
GREEN 360 °	Y / N	Y / N
WHITE 3 VERTICAL 180°	Y / N	Y / N

BRIDGE PARTICULARS	INSTALLED	FUNCTION PROPERLY
14. 118.160 CLEARANCE GAUGES	Y / N	Y / N
15. 117.55 BRIDGE REG. SIGNS	Y / N	LEGIBLE Y / N
16. FENDERING / PIER PROTECTION	Y / N	CONDITION Good / Fair / Poor
17. DEBRIS BUILD-UP		Y / N

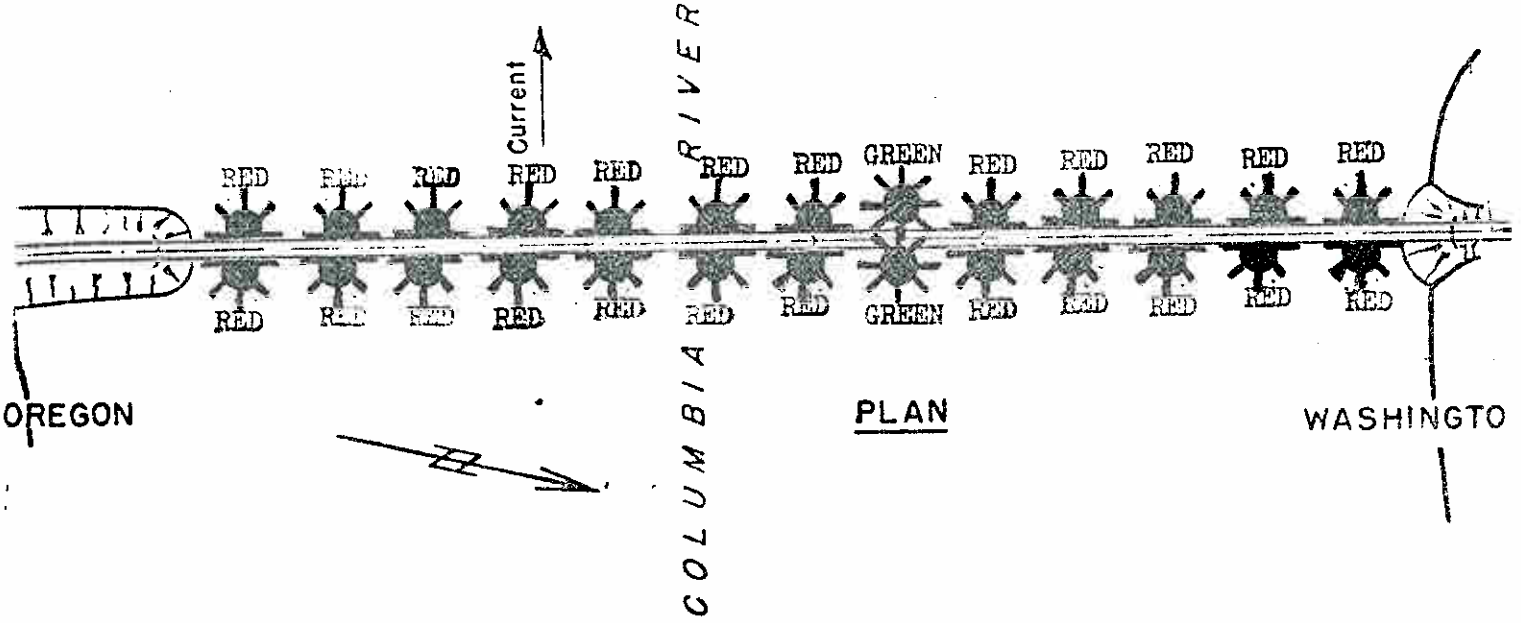
18. DISCREPANCIES (ITEM # AND COMMENT)

19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____


To Vancouver
WASHINGTON
830
To Portland
97
30
THE DALLES
BIGGS
BRIDGE
97
OREGON
197
Miles
0 5 10 15 20
U.S. 97
U.S. 830
U.S. 830
WASHINGTON
B.N.R.R.
KLICKITAT CO.
SHERMAN CO.
209
150
Toll Station
High Water
COLUMBIA ---- RIVER
FLOW
208
U.S. 3
150
U.P.R.R.
High Water
Feet
600 0 600 1200 1800
OREGON
U.S. 97
COLUMBIA RIVER, MILE 208
BIGGS/MARYHILL BRIDGE
STATE OF WASHINGTON
DEPARTMENT OF TRANSPORTATION
SHERMAN COUNTY OREGON TO
KLICKATAT COUNTY WASHINGTON
FILE 413-P-7



ELEVATION



PLAN

COLUMBIA RIVER MILE 209.1
BIGGS - MARYHILL BRIDGE
WASHINGTON STATE HIGHWAY
FILE 413-P-7