

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

LIGHT LIST NO: 14815	SECTOR OFFICE: CR	LIGHT FILE NO:
1. WATERWAY NAME: Clatskanie River (flows into Beaver Sl.)		2. WATERWAY MILE: 0.7
3. LOCATION of BRIDGE: Near Clatskanie, Columbia County, Oregon		
4. NAME of BRIDGE: P&WRR Bridge		
5. NAME of OWNER: Portland & Western Railroad Company		
6. OWNER PHONE NUMBER: (451) 924-6565		
7. TYPE of BRIDGE: (circle one)		POSITION: 46-06-46.000N 123-12-41.000W
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) GREEN (OPEN)	Y / N Y / N	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 ° WHITE 3 VERTICAL 180°	Y / N Y / N	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)

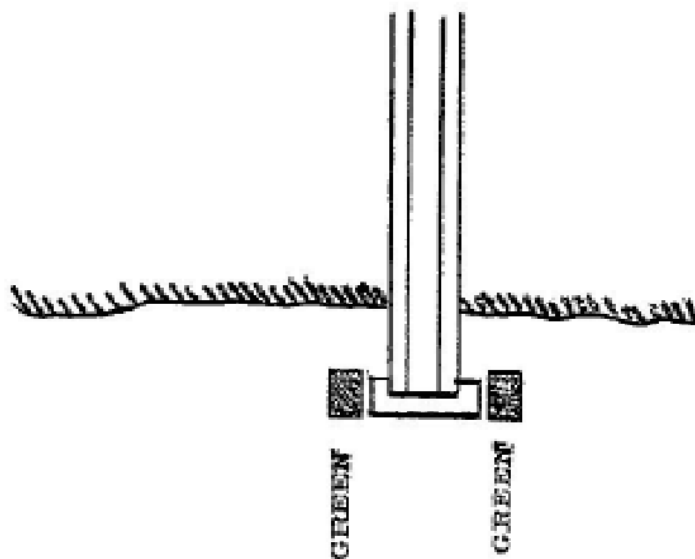
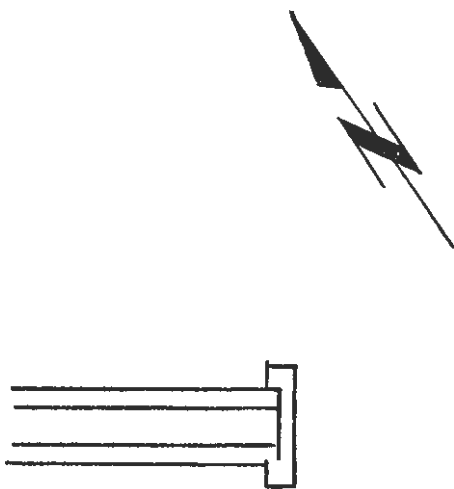
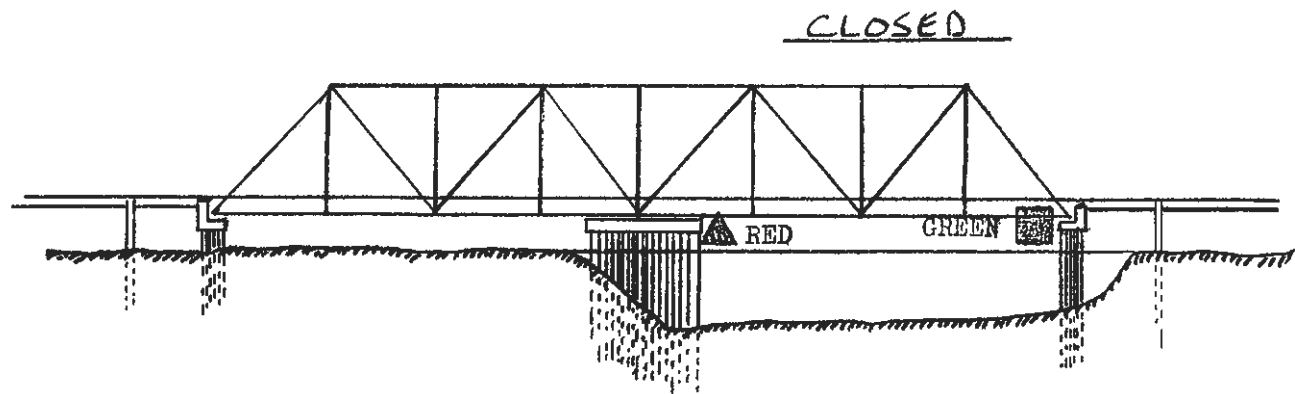
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

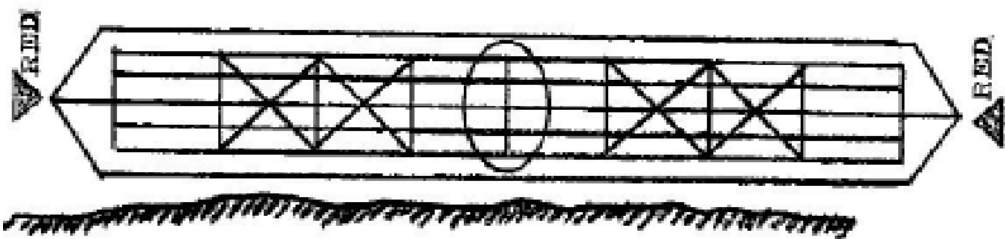
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



OPEN

RIVER

CLATSKANIE



Legend:

■ = Green Reflector

▲ = Red Reflector

Lights and reflectors USCG
waiver approved

CLATSKANIE
RIVER
Mile 0.7

PORTLAND & WESTERN RR CO.
P&W RR BRIDGE
CLATSKANIE, OREGON
LLNR 14815
Lights and reflectors USCG waiver approved

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

LIGHT LIST NO: 14843	SECTOR OFFICE: CR	LIGHT FILE NO: 429-P-7
1. WATERWAY NAME: Cowlitz River	2. WATERWAY MILE: 1.6	
3. LOCATION of BRIDGE: Longview, WA		
4. NAME of BRIDGE: Harry Morgan Bridge		
5. NAME of OWNER: Washington Department of Transportation		
6. OWNER PHONE NUMBER: (360) 705-7191		
7. TYPE of BRIDGE: (circle one)	POSITION: 46-06-25.000N	122-53-30.000W
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) GREEN (OPEN)	Y / N Y / N	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 ° WHITE 3 VERTICAL 180°	Y / N Y / N	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)

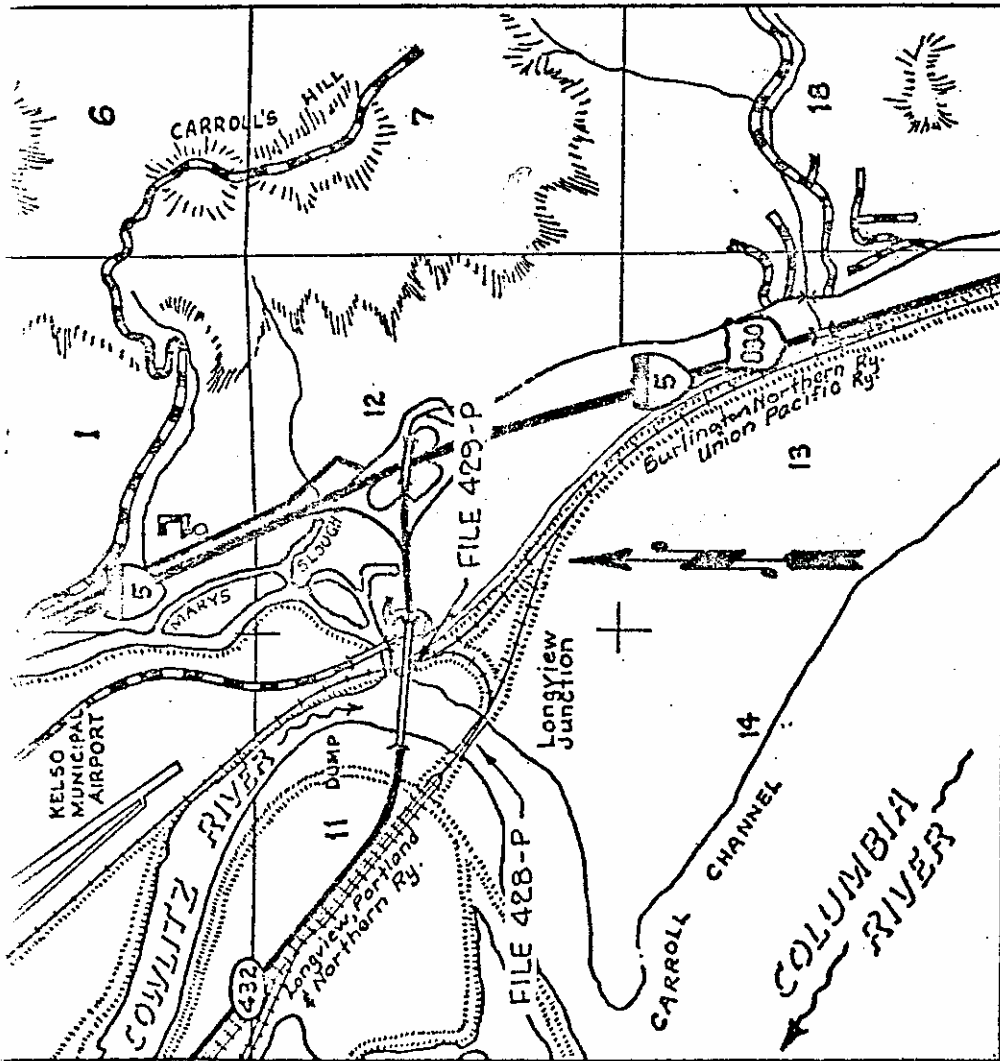
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

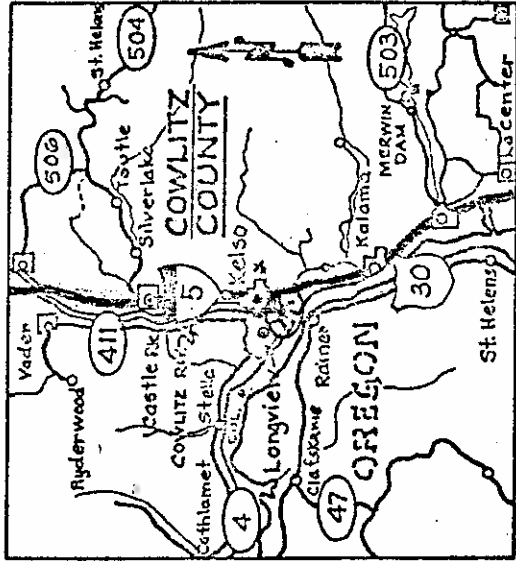
21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

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

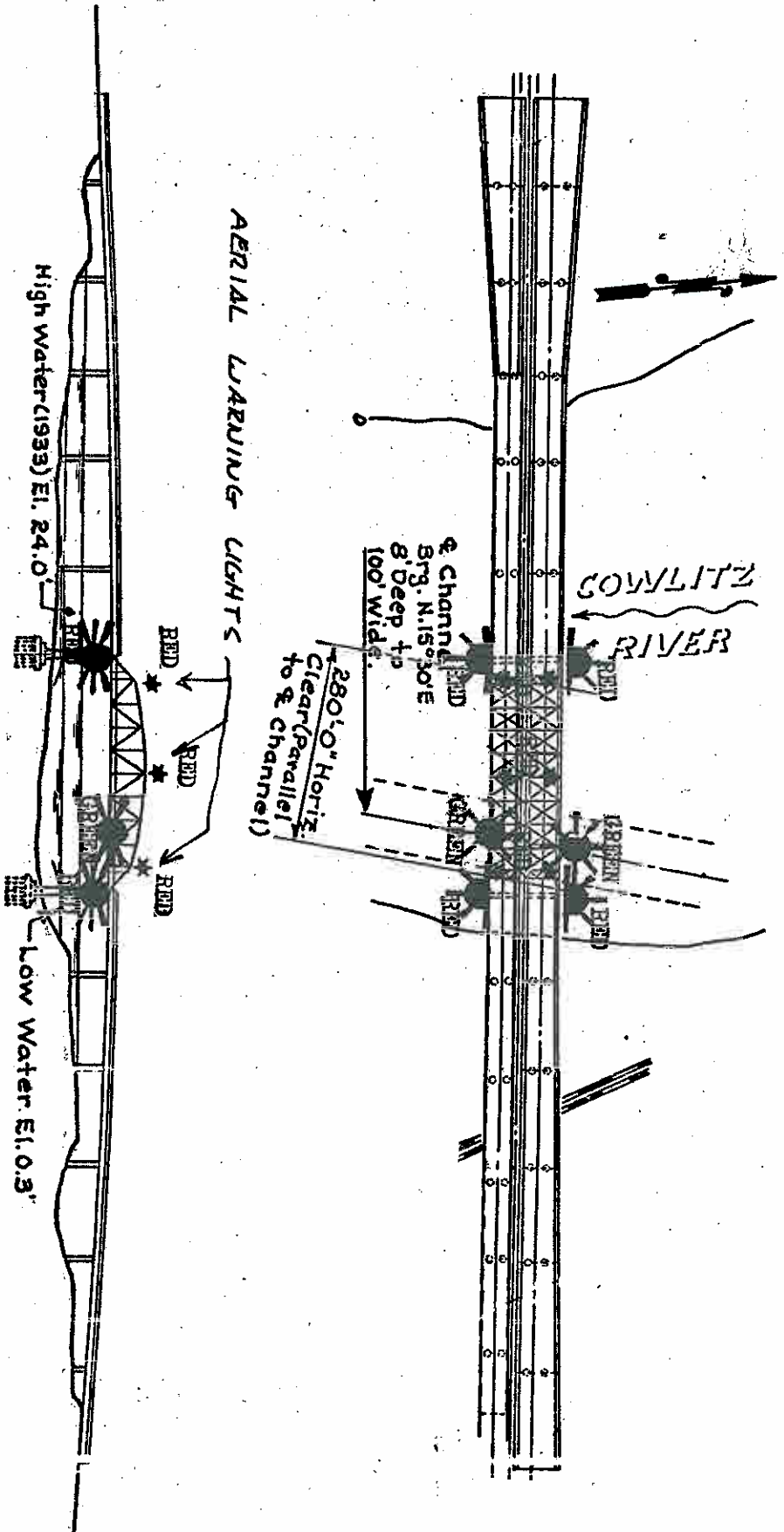


LOCATION MAP
 0 0.5 1
 SCALE IN MILES



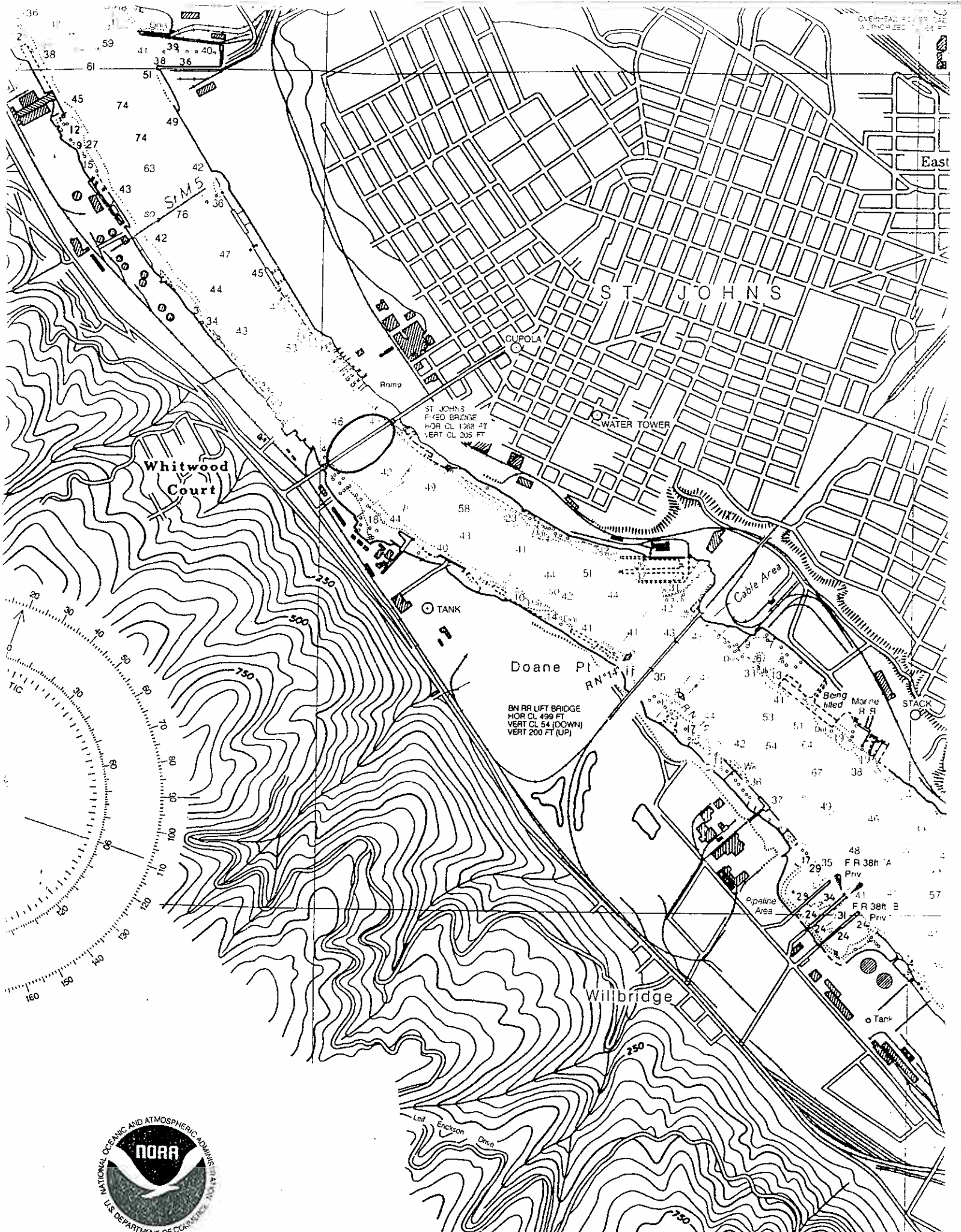
VICINITY MAP
 0 5 10 20 30
 SCALE IN MILES

COWLITZ RIVER BRIDGES
 COWLITZ COUNTY
 LOCATION & VICINITY MAP
 FILE 429-P-7

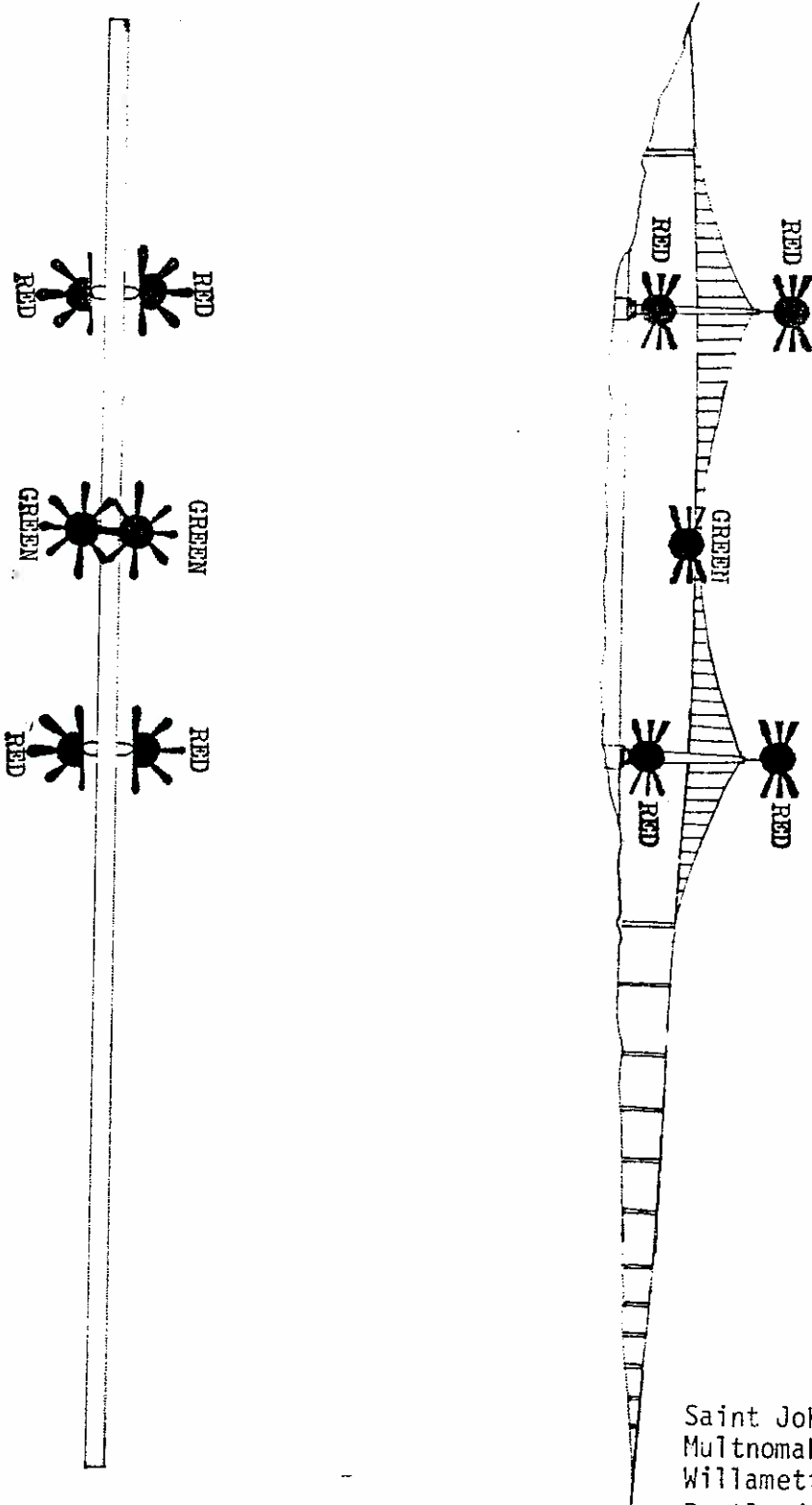


BECAUSE OF THE CLOSE PROXIMITY AND PIER ALIGNMENT OF THE TWO BRIDGES THEY ARE TREATED AS ONE BRIDGE. THE TWO 3600' GREEN NAVIGATION RANGE LIGHTS SHALL BE LOCATED OVER THE CENTER LINE OF THE PRESENT DREDGED NAVIGATION CHANNEL.

NAVIGATION LIGHTING
 STATE OF WASHINGTON
 DEPARTMENT OF HIGHWAYS
 SIGN ROUTE NO. 432
 MILE 1.8 COWLITZ RIVER
 FILE 429-P



FILE 433-P-7



Saint Johns Bridge
 Multnomah County
 Willamette River Mile 5.9
 Portland, Oregon
 File #433 - P - 7

8 June 1979

48.

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

LIGHT LIST NO: 14927.5	SECTOR OFFICE: CR	LIGHT FILE NO: 434-P-7
1. WATERWAY NAME: Willamette River	2. WATERWAY MILE: 6.9	
3. LOCATION of BRIDGE: Saint Johns, OR		
4. NAME of BRIDGE: St. Johns RR Bridge		
5. NAME of OWNER: Burlington Northern Santa Fe Railroad Company		
6. OWNER PHONE NUMBER: (913) 551-4176		
7. TYPE of BRIDGE: (circle one) POSITION: 45-34-38.000N 122-44-48.000W		
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) GREEN (OPEN)	Y / N Y / N	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 ° WHITE 3 VERTICAL 180°	Y / N Y / N	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)

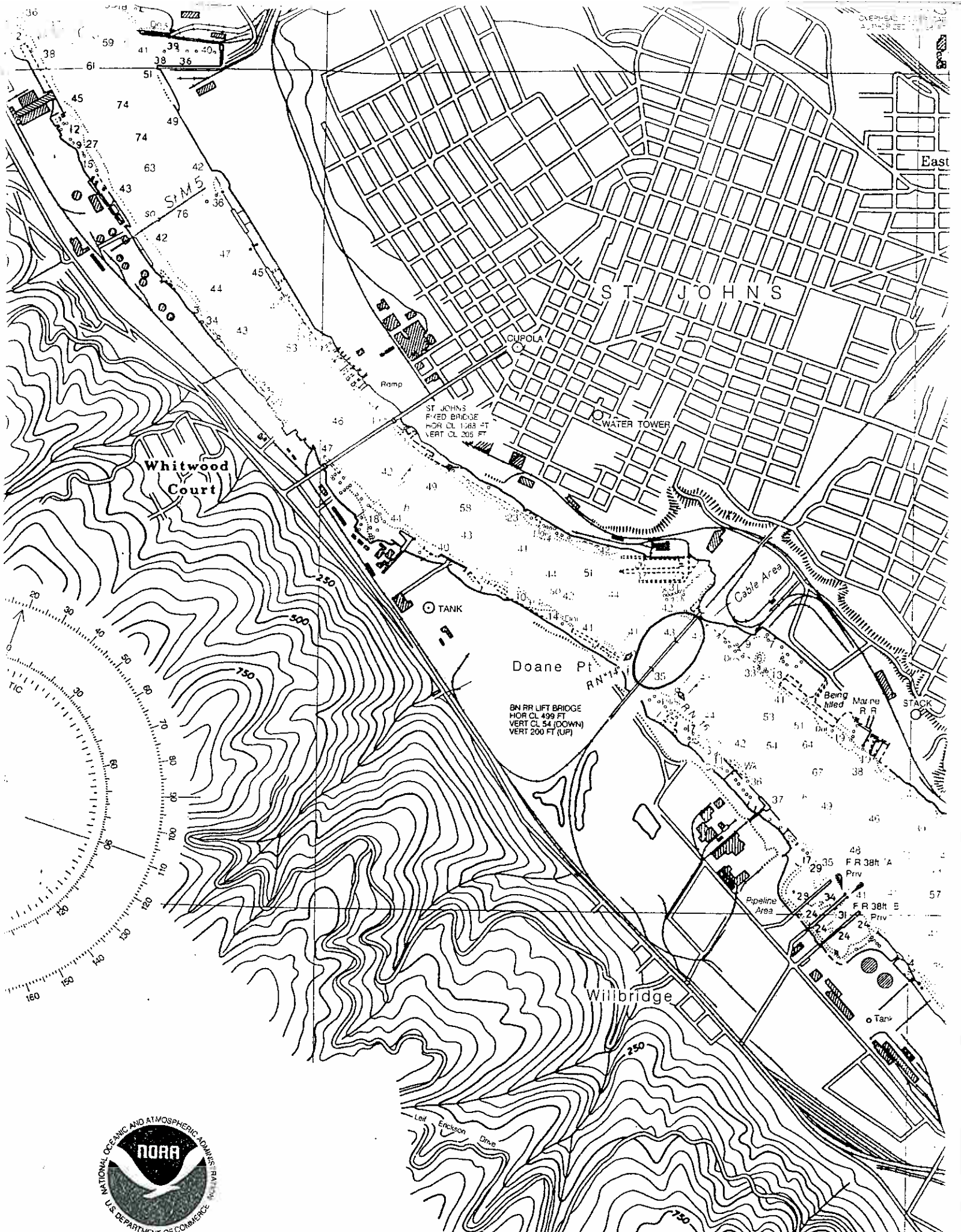
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

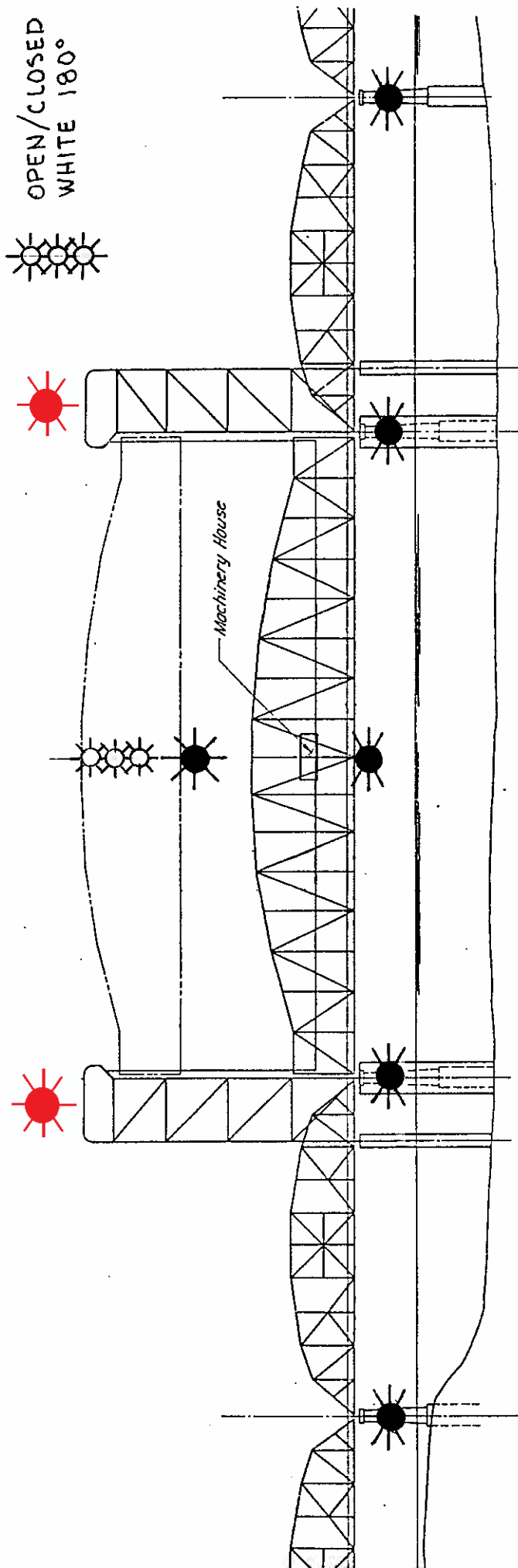
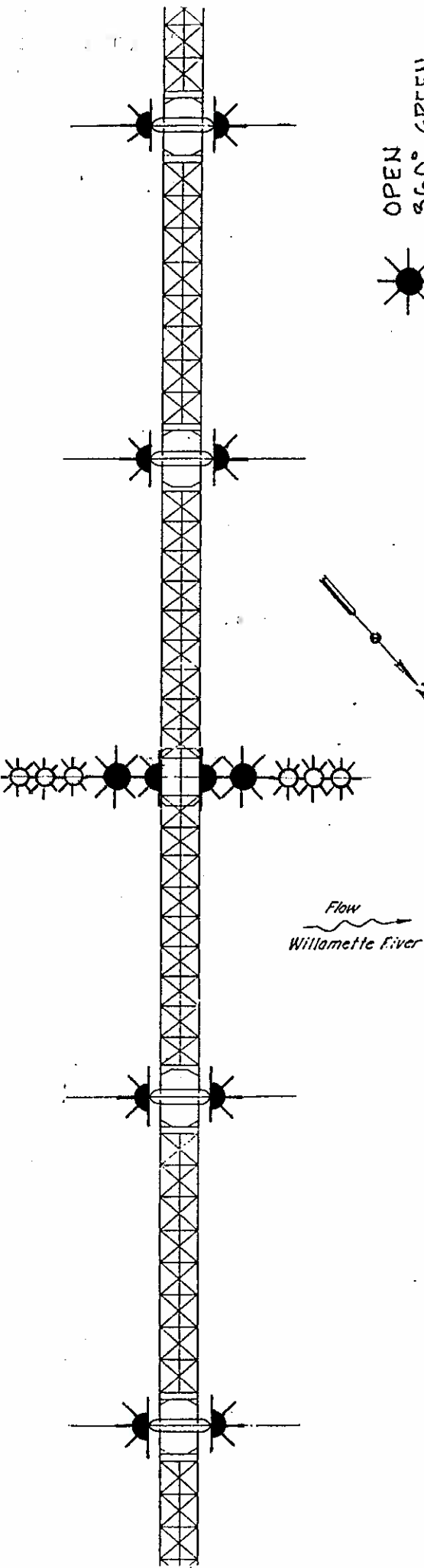
21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

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



FILE 434-P-7



BURLINGTON NORTHERN AND
SANTA FE RAILROAD BRIDGE
ACROSS THE WILLAMETTE RIVER
MILE 6.9 AT PORTLAND, OREGON
FILE 434-P-7

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

LIGHT LIST NO: 14955.1	SECTOR OFFICE: CR	LIGHT FILE NO: 435-P-7
1. WATERWAY NAME: Willamette River	2. WATERWAY MILE: 10.9	
3. LOCATION of BRIDGE: Portland, OR		
4. NAME of BRIDGE: Fremont Bridge		
5. NAME of OWNER: Oregon Department of Transportation		
6. OWNER PHONE NUMBER: (503) 986-3339		
7. TYPE of BRIDGE: (circle one)	POSITION: 45-32-17.000N	122-40-58.000W
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) GREEN (OPEN)	Y / N Y / N	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 ° WHITE 3 VERTICAL 180°	Y / N Y / N	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 _____

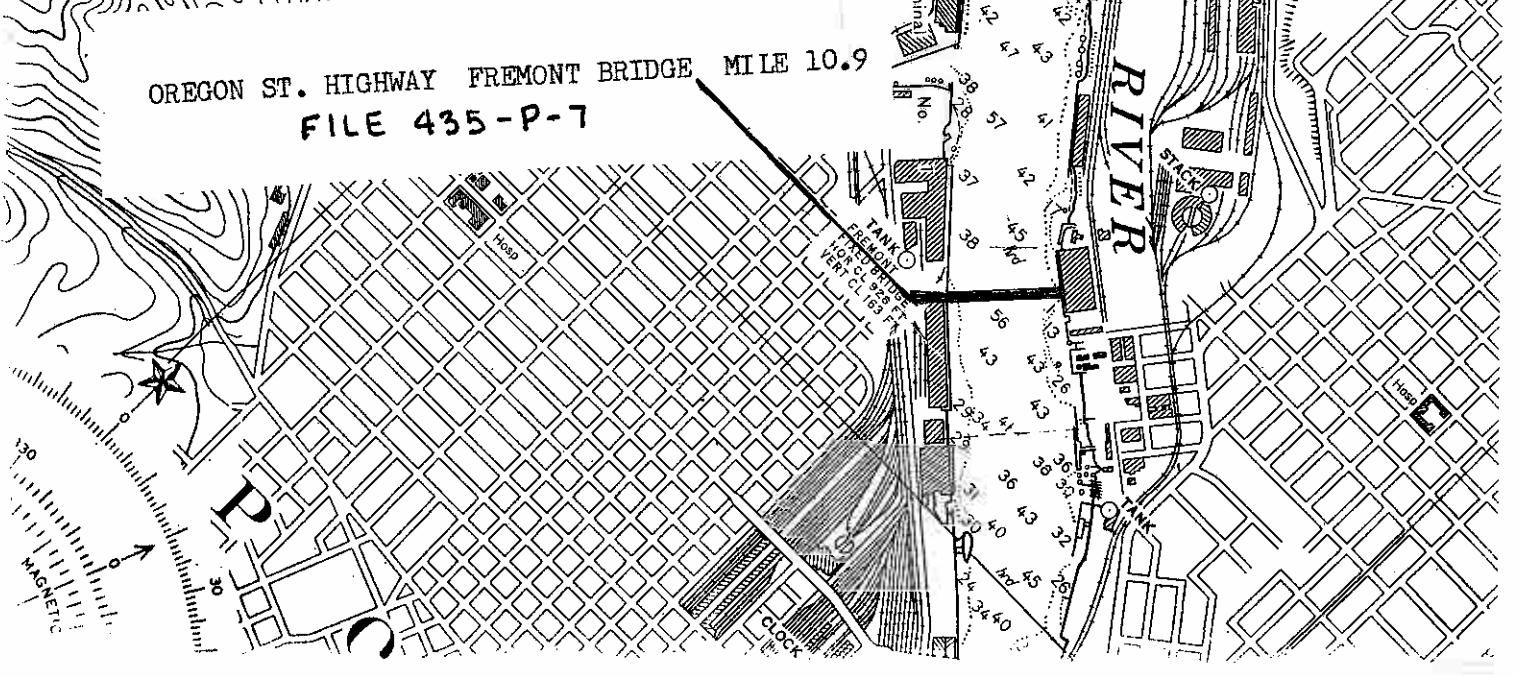
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____

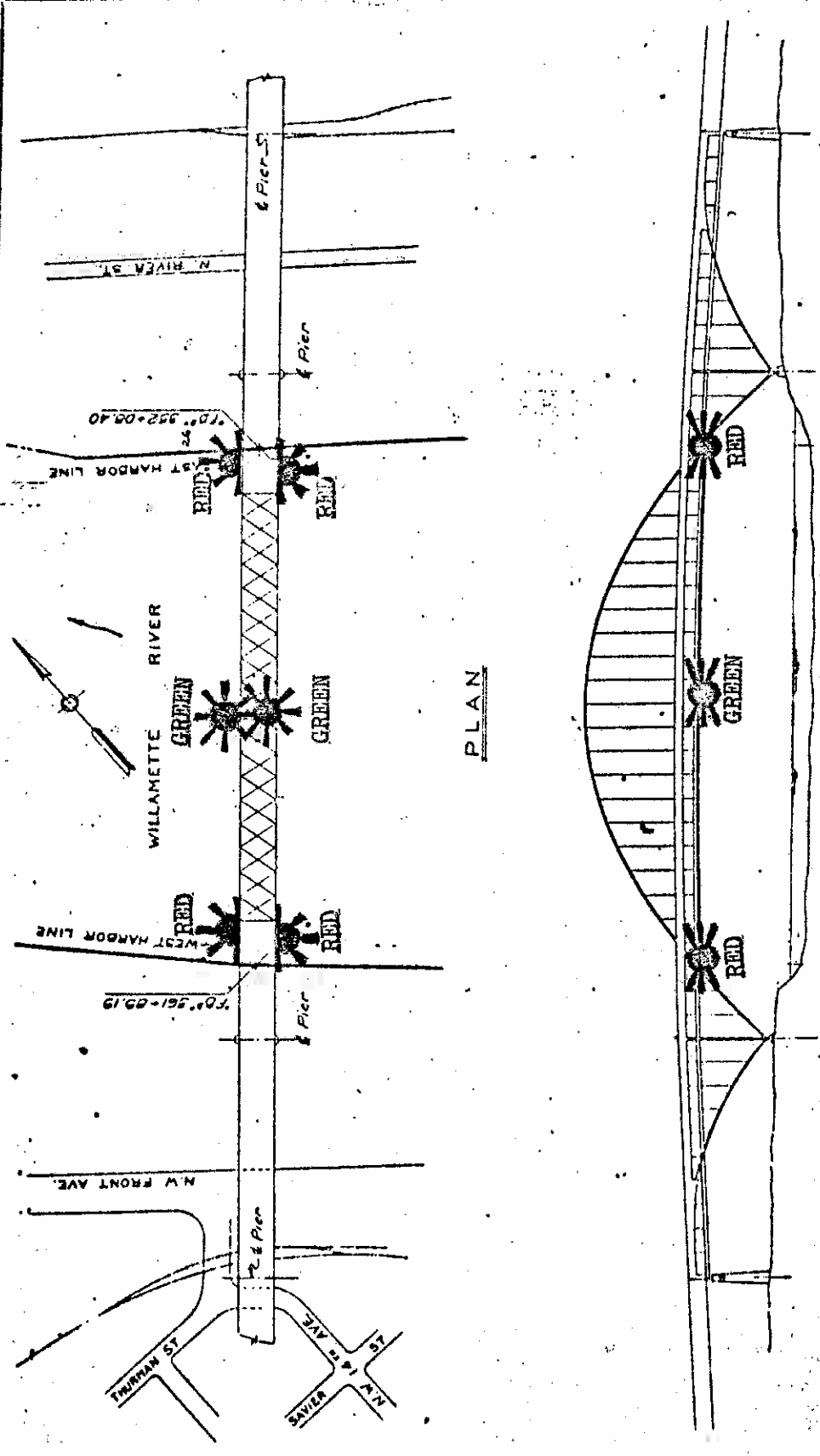
COLUMBIA RIVER CHANNEL OPTIS
 MORAN CHANNEL TO TOMMAN BAR
 APPS OF ENGINEERS REPORT OF MARCH, 1978
 FEET AT COLUMBIA RIVER DATUM (CRD)

PROJECT DIMENSIONS	DATE OF SURVEY	
	RIGHT	LEFT
WIDTH (FEET)	12-77	2-78
LENGTH (STAT. MILES)	2-78	2-78
DEPTH (FEET)	1-78	1-78
	2-77	2-77
	39	55
	42	41
	41	41

PROJECT DIMENSIONS

WIDTH (FEET)	LENGTH (STAT. MILES)	DEPTH (FEET)
600	1.5	40
500	1.1	40
500	1.2	40
600	0.9	40
600	0.9	40
300	3.7	27





PLAN

ELEVATION

WILLAMETTE RIVER MILE 10.9
 FREMONT BRIDGE AT
 PORTLAND, OREGON
 OREGON STATE HWY DEPT.
 FILE 435-P-7

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

LIGHT LIST NO: 14955.2	SECTOR OFFICE: CR	LIGHT FILE NO: 436-P-7
1. WATERWAY NAME: Willamette River	2. WATERWAY MILE: 11.7	
3. LOCATION of BRIDGE: Portland, OR		
4. NAME of BRIDGE: Broadway Bridge		
5. NAME of OWNER: Multnomah County		
6. OWNER PHONE NUMBER: (503) 988-3757		
7. TYPE of BRIDGE: (circle one) POSITION: 45-31-54.000N 122-40-27.000W		
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) GREEN (OPEN)	Y / N Y / N	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 ° WHITE 3 VERTICAL 180°	Y / N Y / N	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

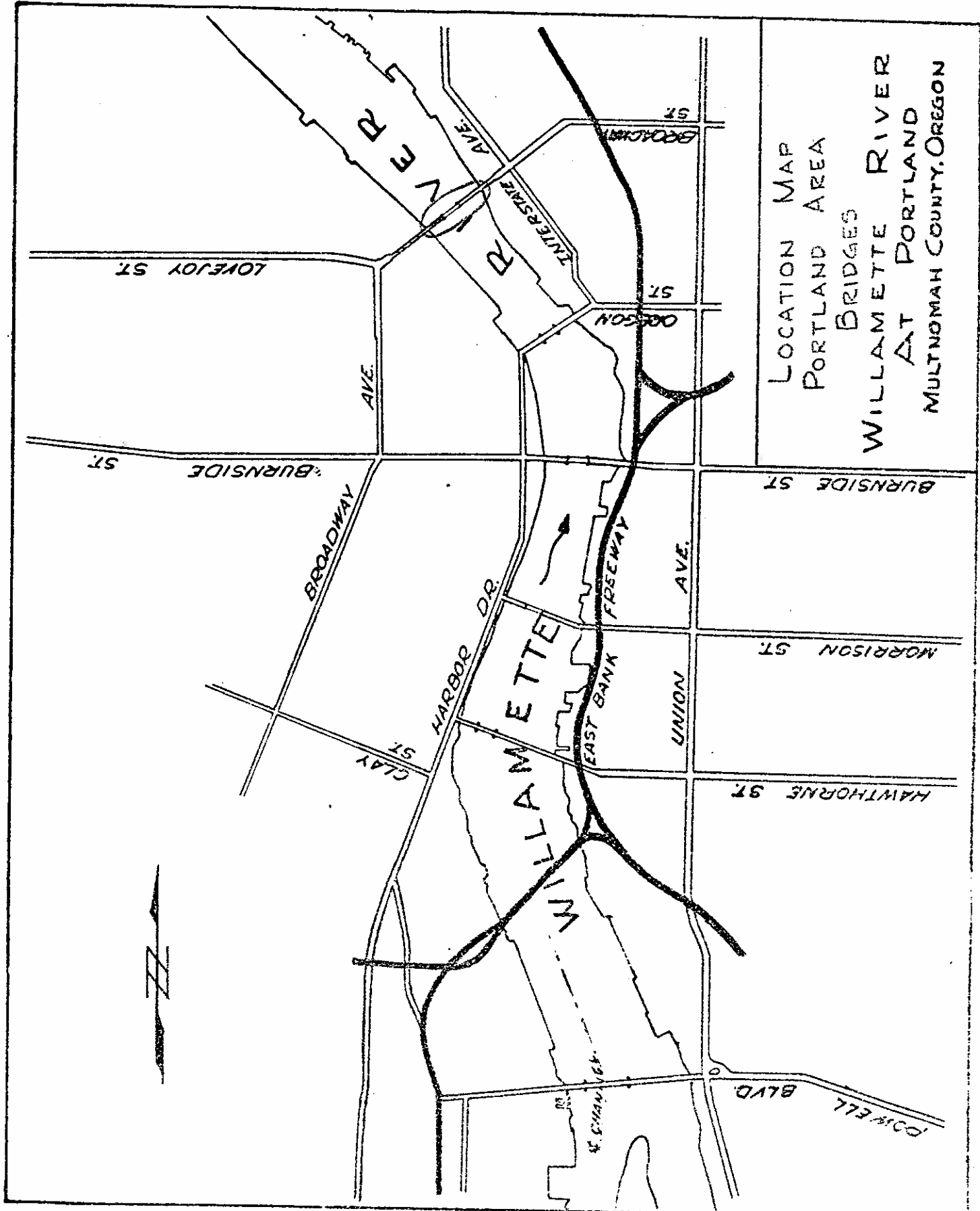
20. DATE OF INSPECTION _____

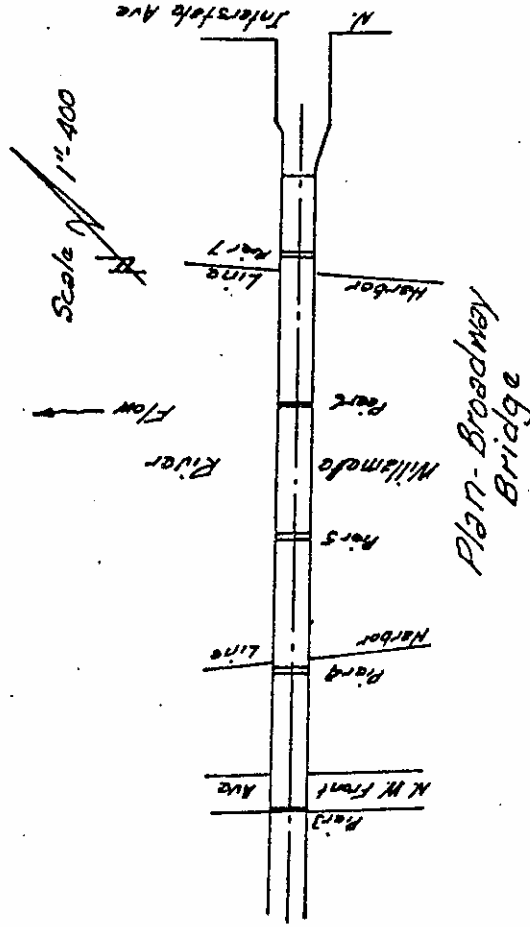
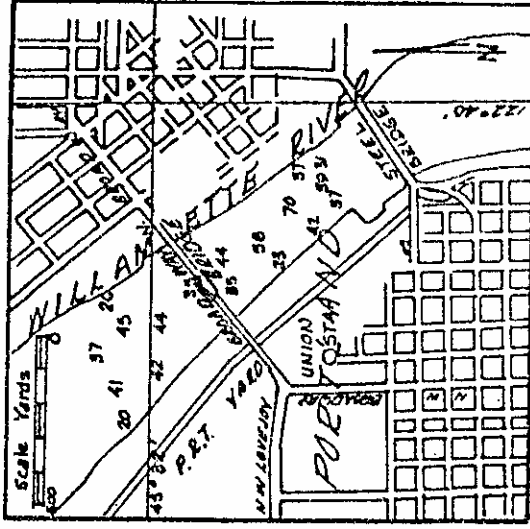
21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

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

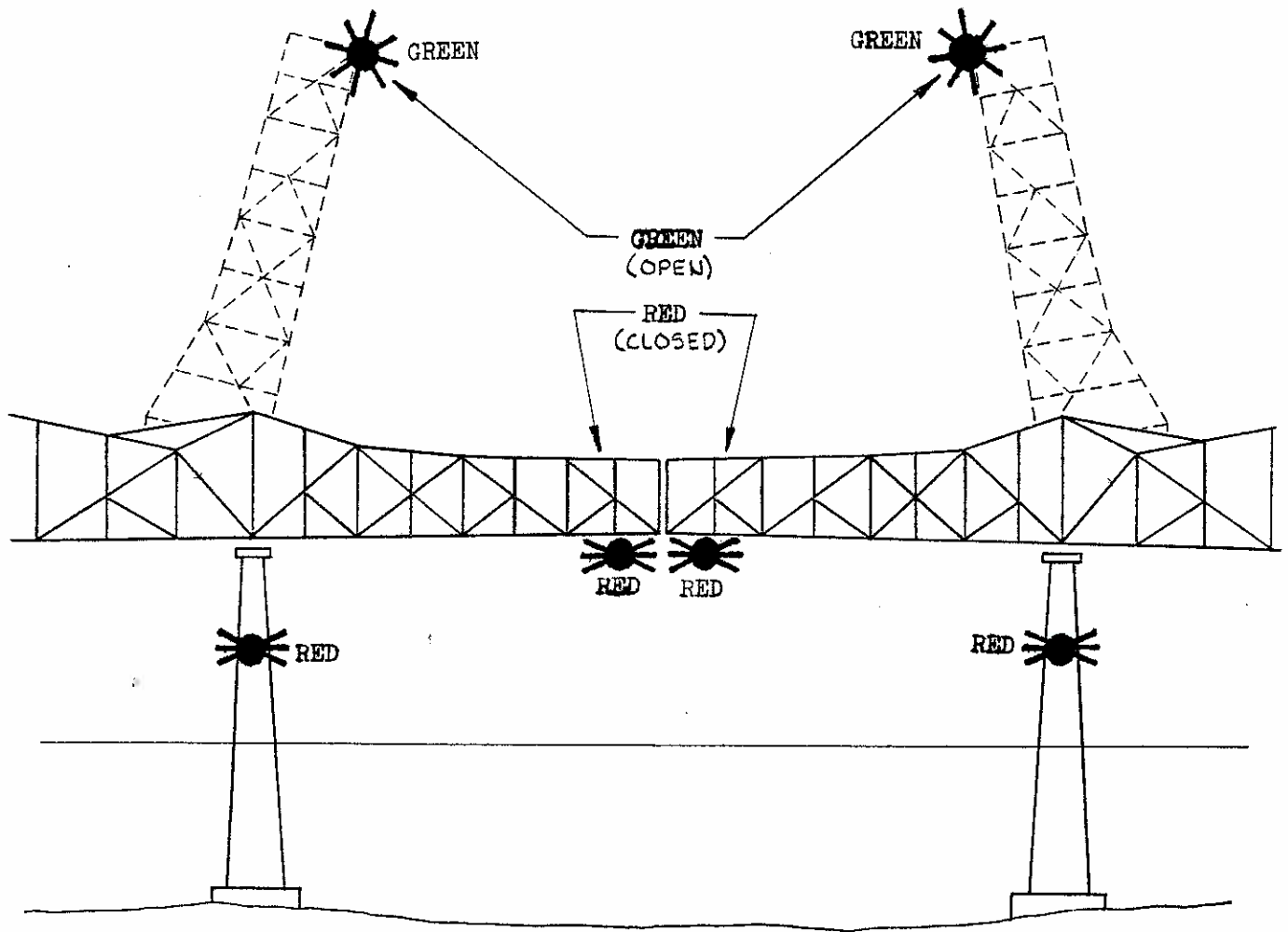
LOCATION MAP
PORTLAND AREA
BRIDGES
WILLAMETTE RIVER
AT PORTLAND
MULTNOMAH COUNTY, OREGON



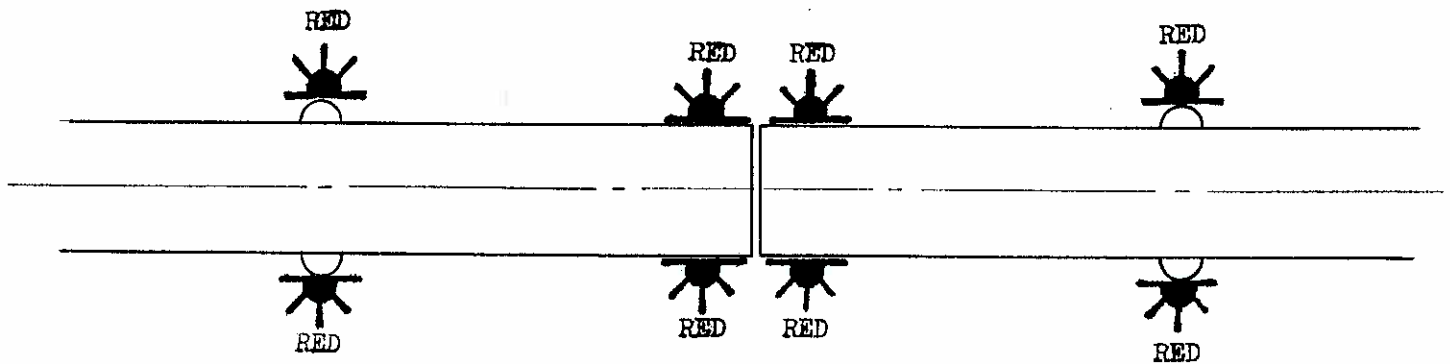


LOCATION MAP

WILLAMETTE RIVER
 MILE 11.7
 BROADWAY ST. BRIDGE
 PORTLAND, OR
 FILE 436-P-7

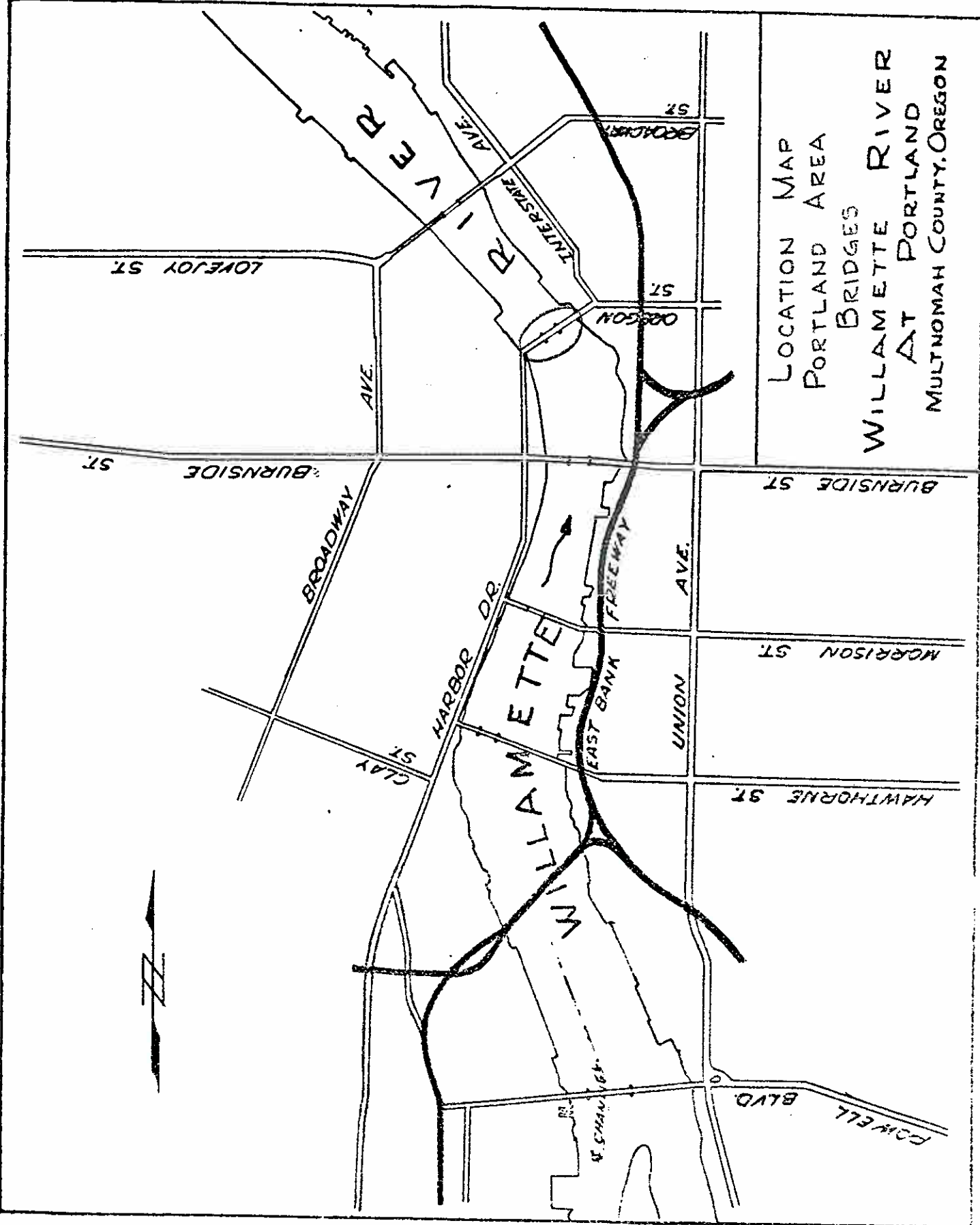


ELEVATION

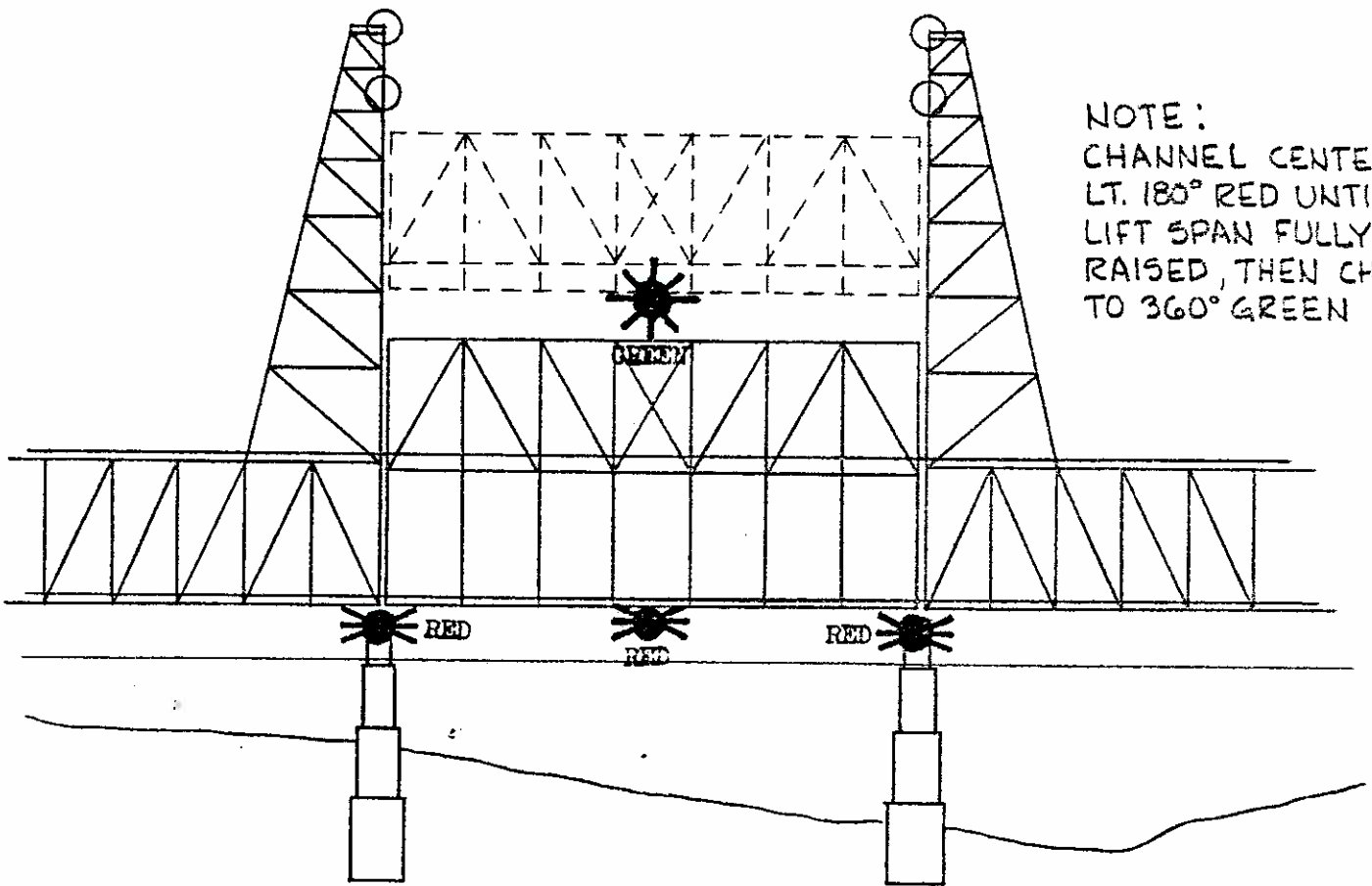


PLAN

WILLAMETTE RIVER
 MILE 11.7
 BROADWAY ST. BRIDGE
 PORTLAND, OR
 FILE 436-P

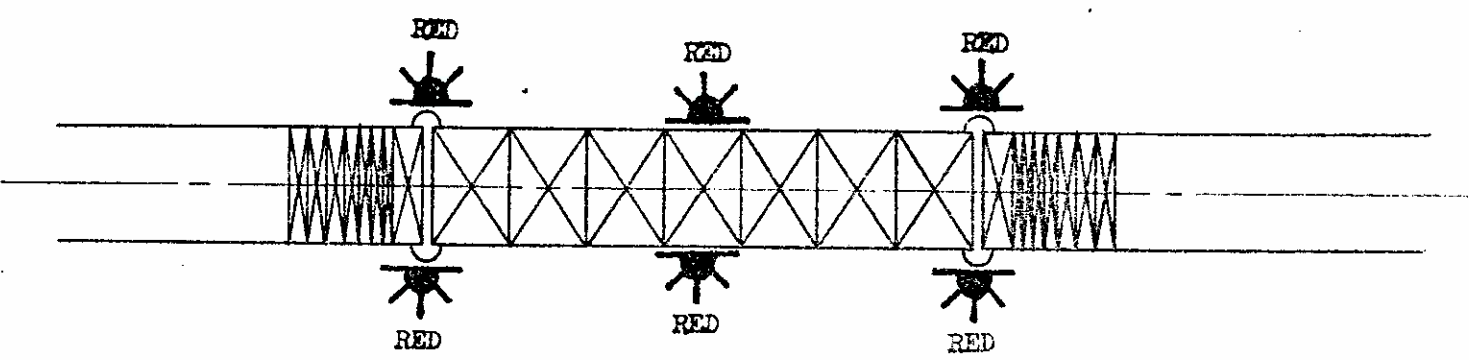


LOCATION MAP
 PORTLAND AREA
 BRIDGES
 WILLAMETTE RIVER
 AT PORTLAND
 MULTNOMAH COUNTY, OREGON



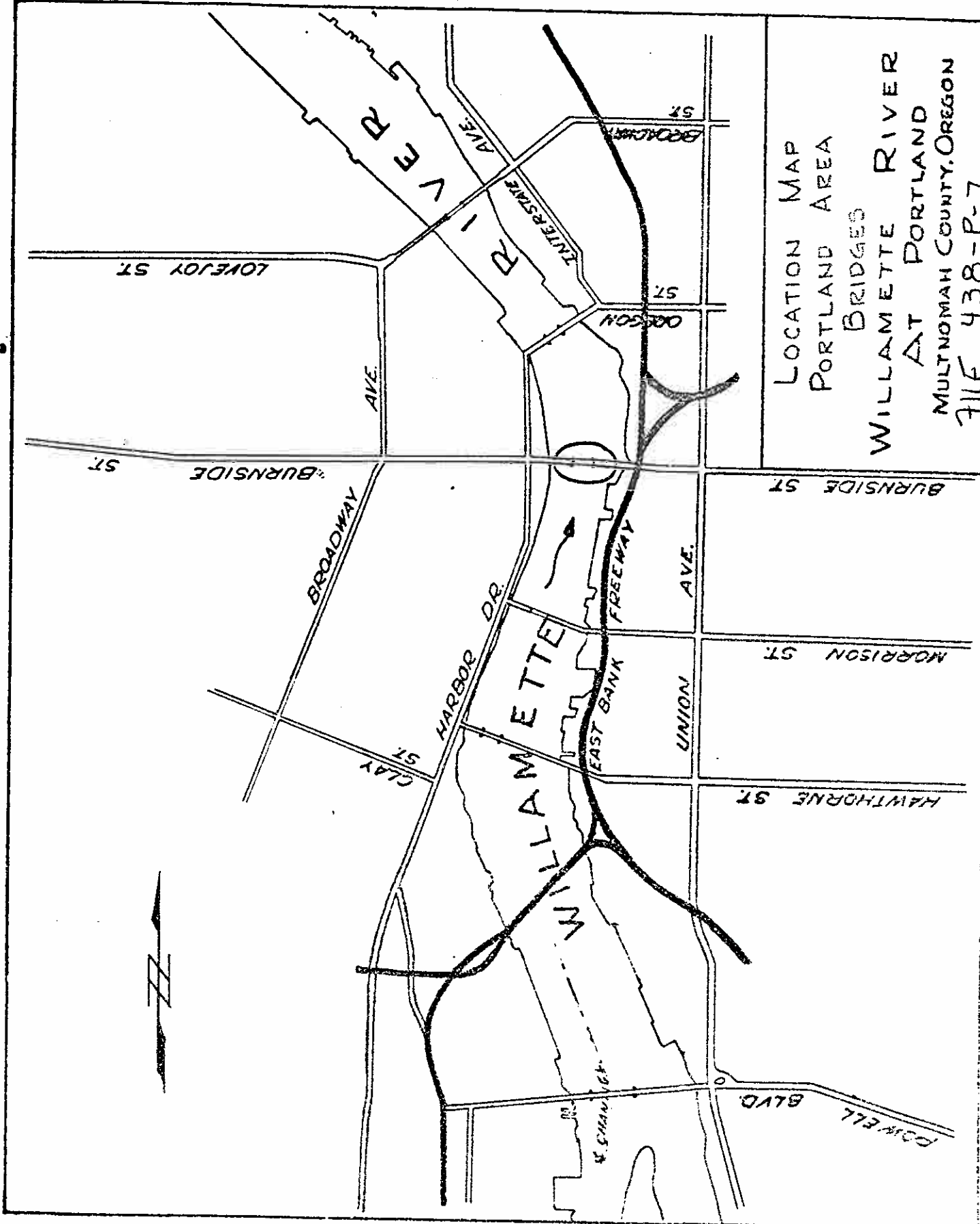
NOTE:
 CHANNEL CENTER
 LT. 180° RED UNTIL
 LIFT SPAN FULLY
 RAISED, THEN CHG'S.
 TO 360° GREEN

ELEVATION

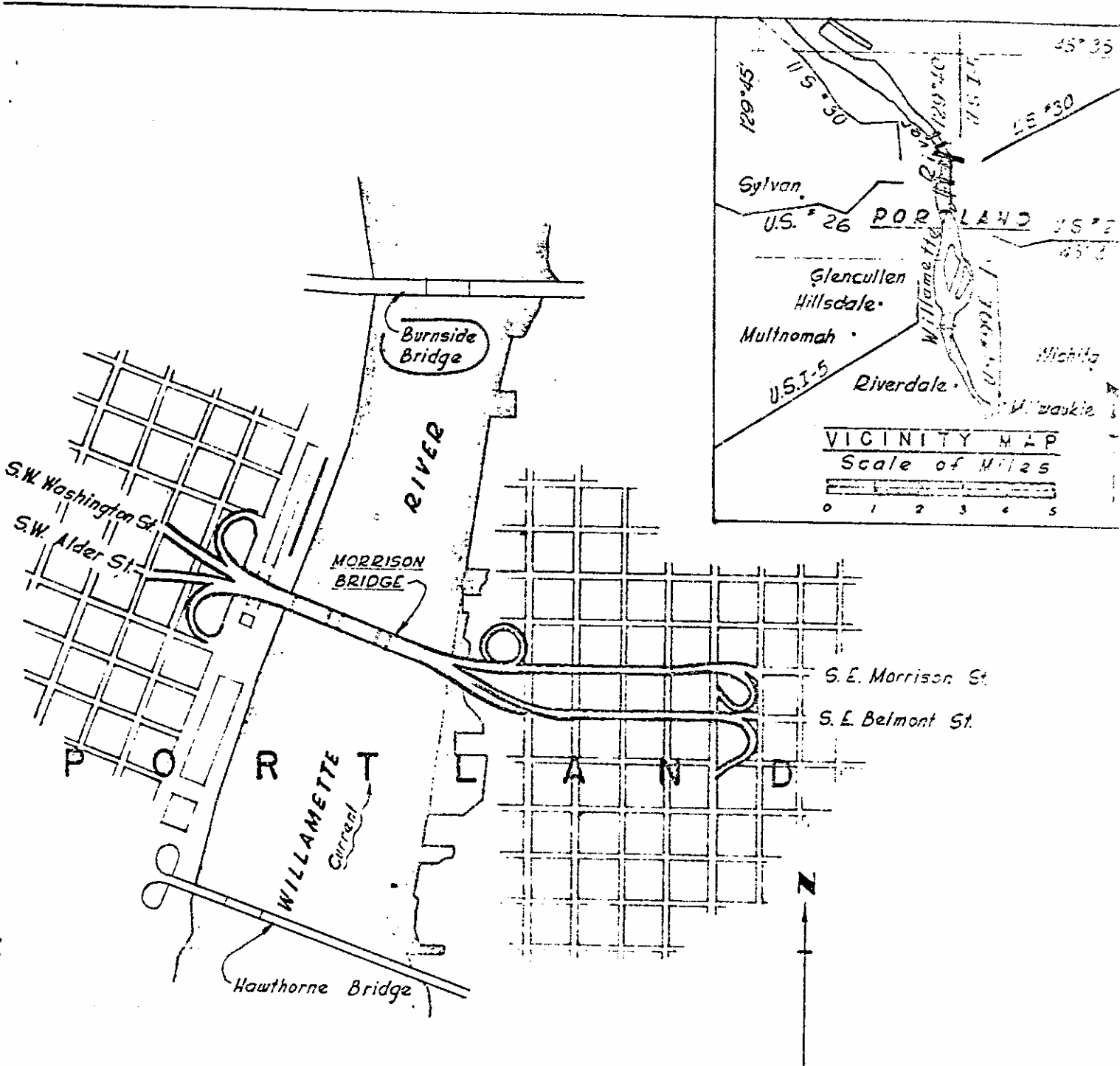


PLAN

WILLAMETTE RIVER
 MILE 12.1
 UNION PACIFIC RWY.
 STEEL BRIDGE
 PORTLAND, OR
 FILE 437-P-7

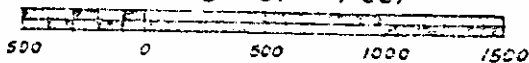


LOCATION MAP
 PORTLAND AREA
 BRIDGES
 WILLAMETTE RIVER
 AT PORTLAND
 MULTNOMAH COUNTY, OREGON
 FILE 438-P-7

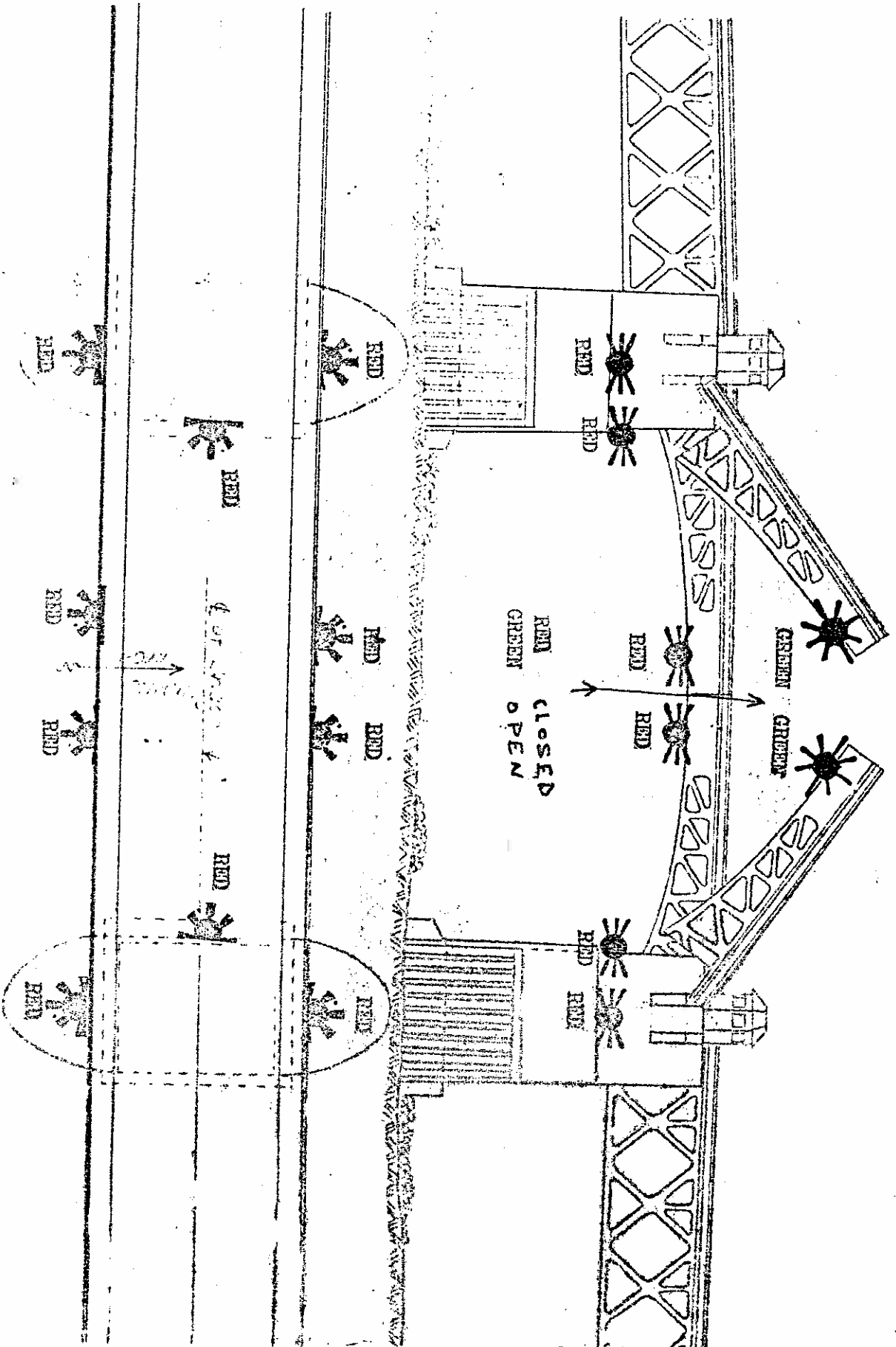


LOCATION MAP

Scale of Feet



WILLAMETTE RIVER
 MILE 12.4
 MULTNOMAH COUNTY
 BURNSIDE BRIDGE
 PORTLAND, OR
 FILE 438-P-7



WILLAMETTE RIVER MILE 12.4

MULTNOMAH COUNTY
BURNSIDE BRIDGE

PORTLAND, OREGON
FILE 438-P-7

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

LIGHT LIST NO: 14955.5	SECTOR OFFICE: CR	LIGHT FILE NO: 439-P-7
1. WATERWAY NAME: Willamette River	2. WATERWAY MILE: 12.8	
3. LOCATION of BRIDGE: Portland, OR		
4. NAME of BRIDGE: Morrison Bridge		
5. NAME of OWNER: Multnomah County		
6. OWNER PHONE NUMBER: (503) 248-3812		
7. TYPE of BRIDGE: (circle one)		POSITION: 45-31-04.000N 122-40-11.000W
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) GREEN (OPEN)	Y / N Y / N	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 ° WHITE 3 VERTICAL 180°	Y / N Y / N	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)

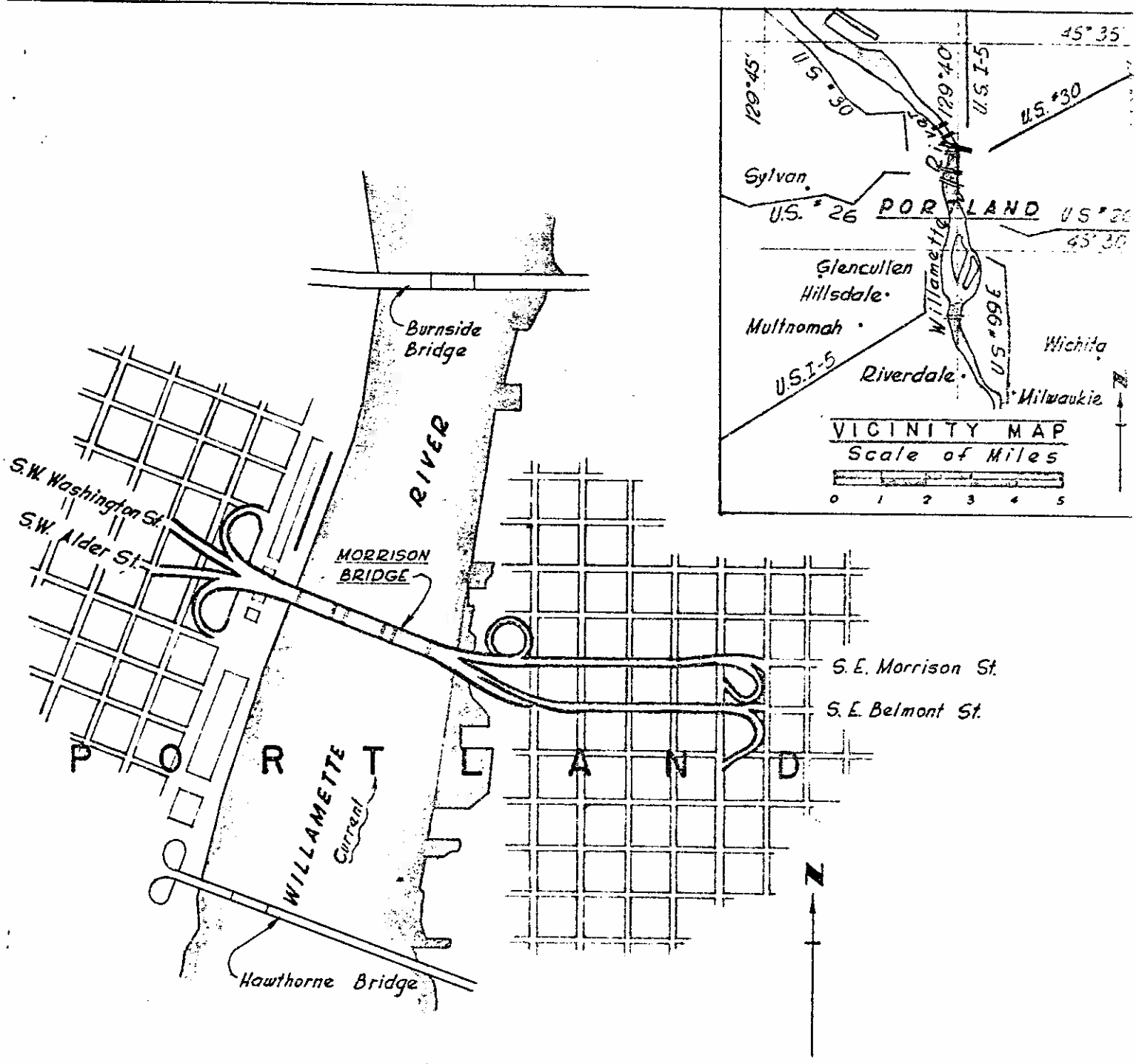
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

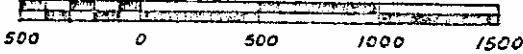
22. AUX. UNIT _____

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



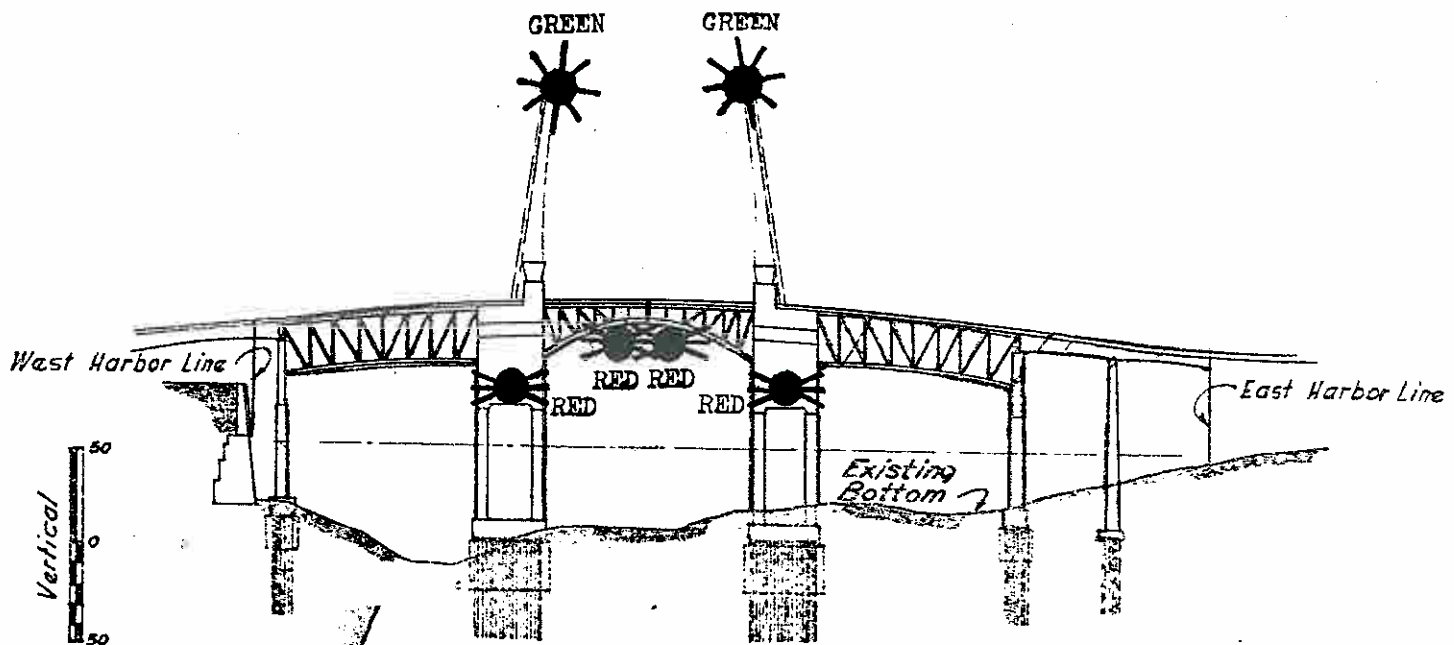
LOCATION MAP

Scale of Feet

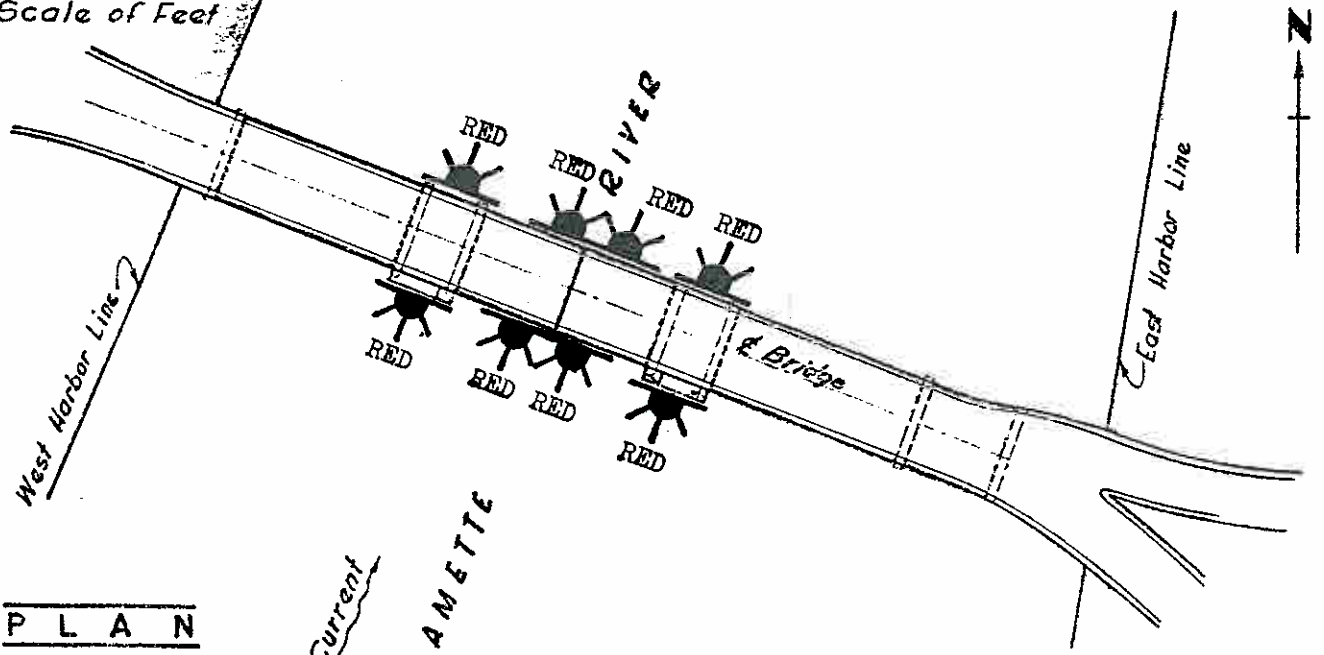
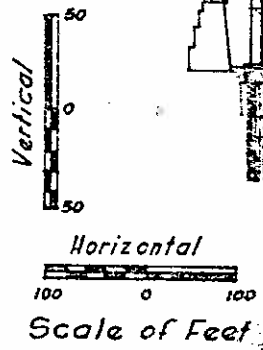


WILLAMETTE RIVER
MILE
MULTNOMAH COUNTY

PORTLAND, OR
FILE 439-P-7



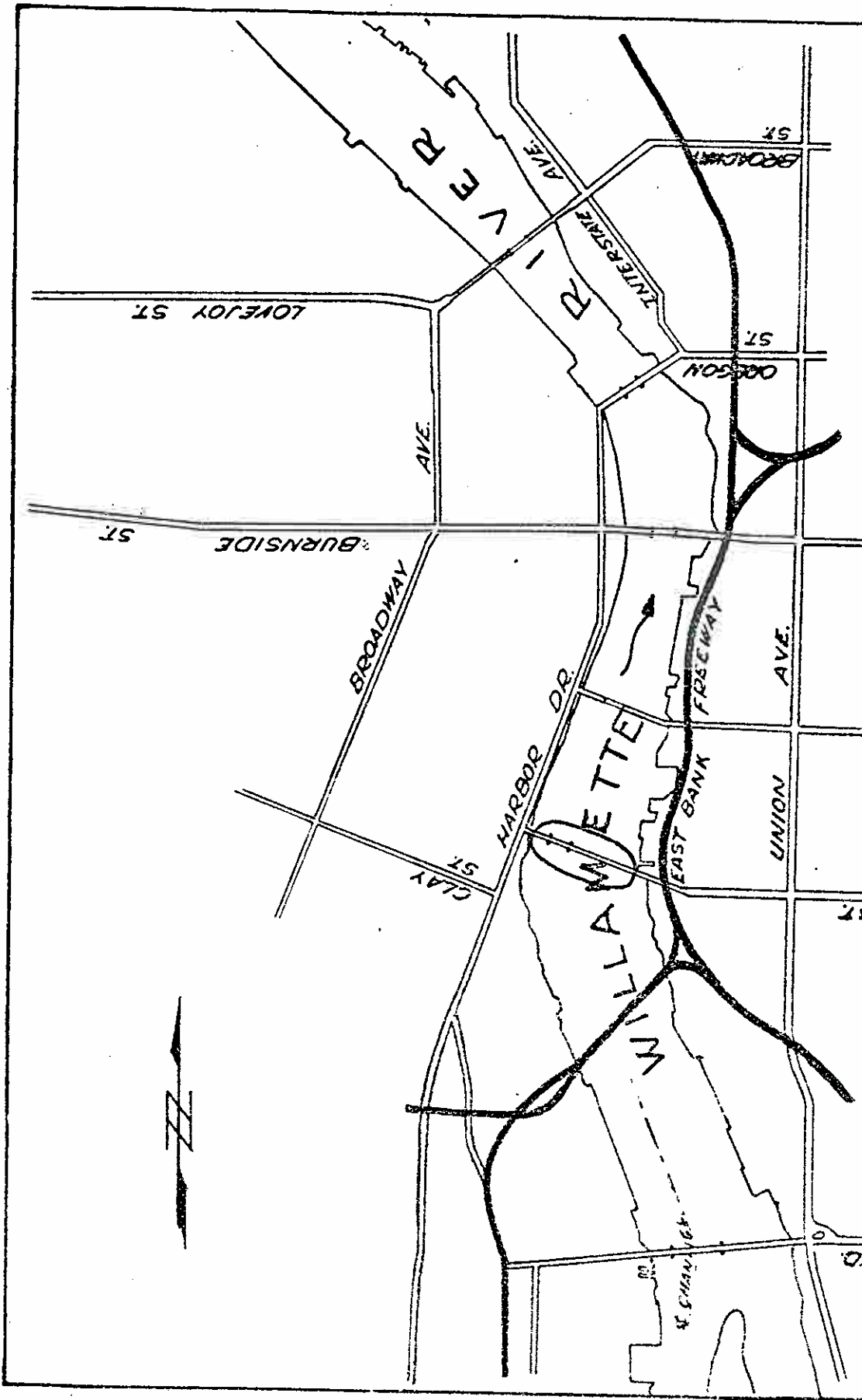
ELEVATION

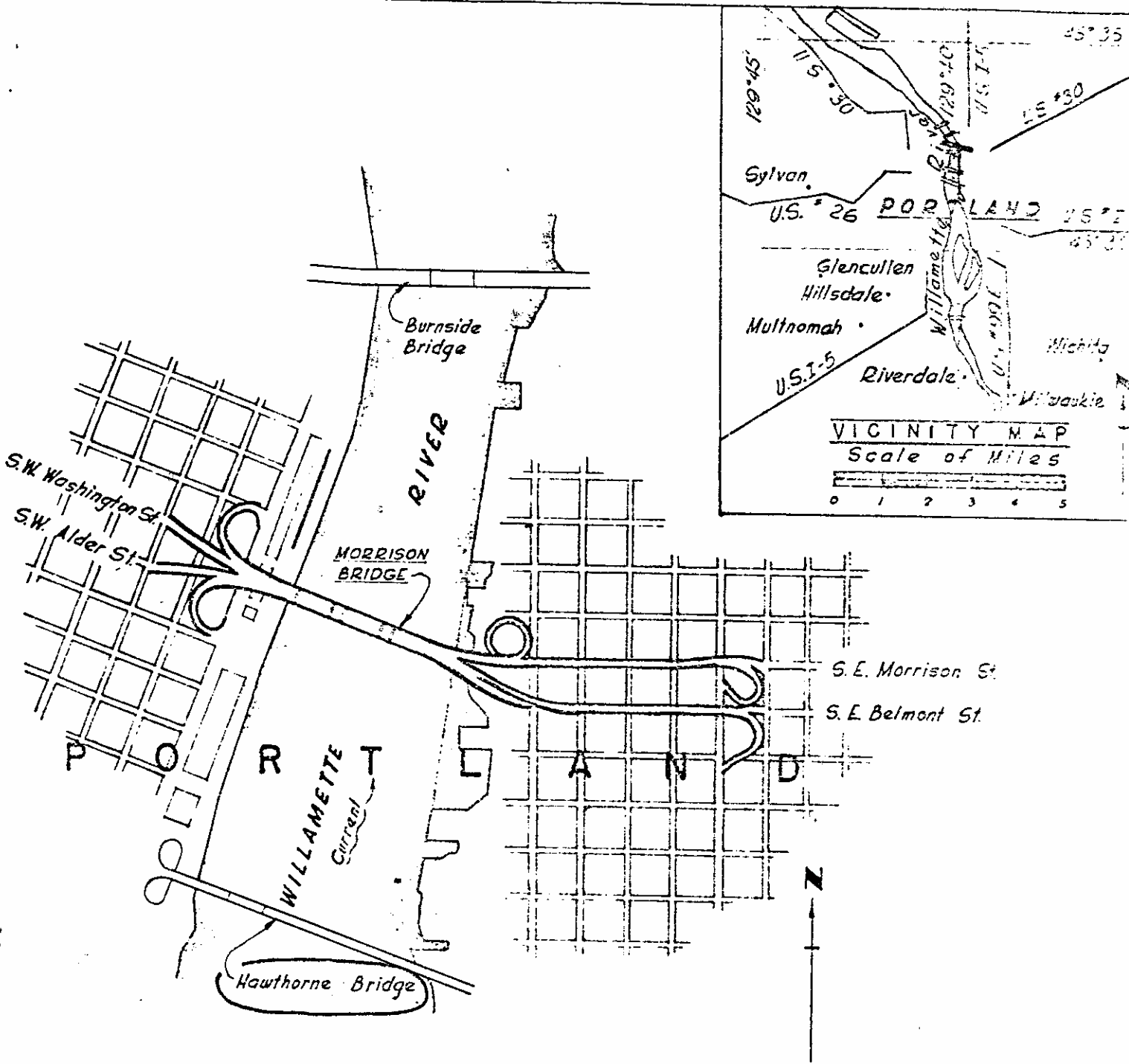


PLAN
 Scale of Feet

WILLAMETTE RIVER
 MILE 12.8
 MULTNOMAH COUNTY
 MORRISON ST. BRIDGE
 PORTLAND, OR
 FILE 439-P-7

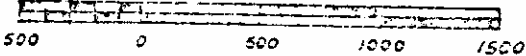
LOCATION MAP
PORTLAND AREA
BRIDGES
WILLAMETTE RIVER
AT PORTLAND
MULTNOMAH COUNTY, OREGON



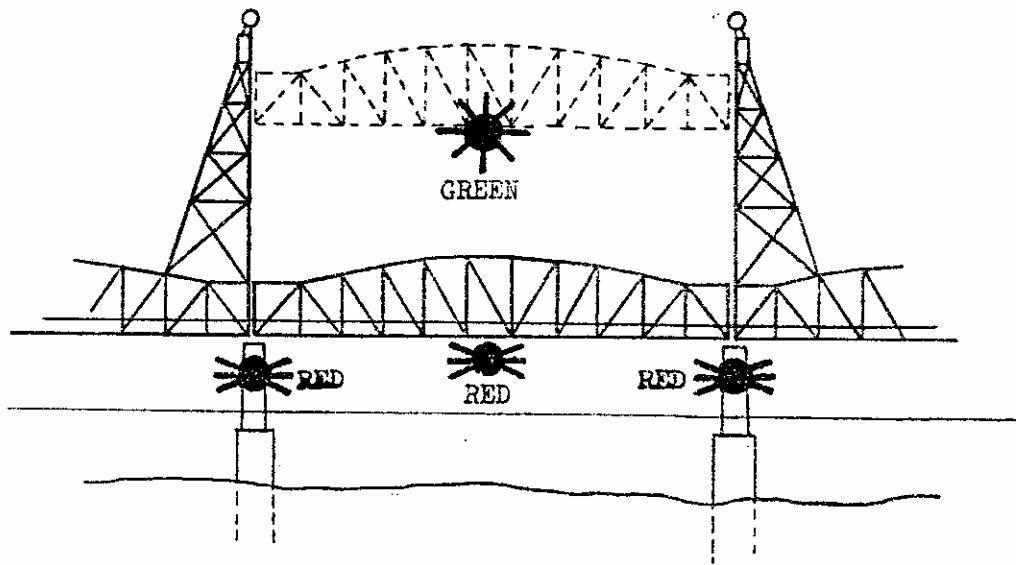


LOCATION MAP

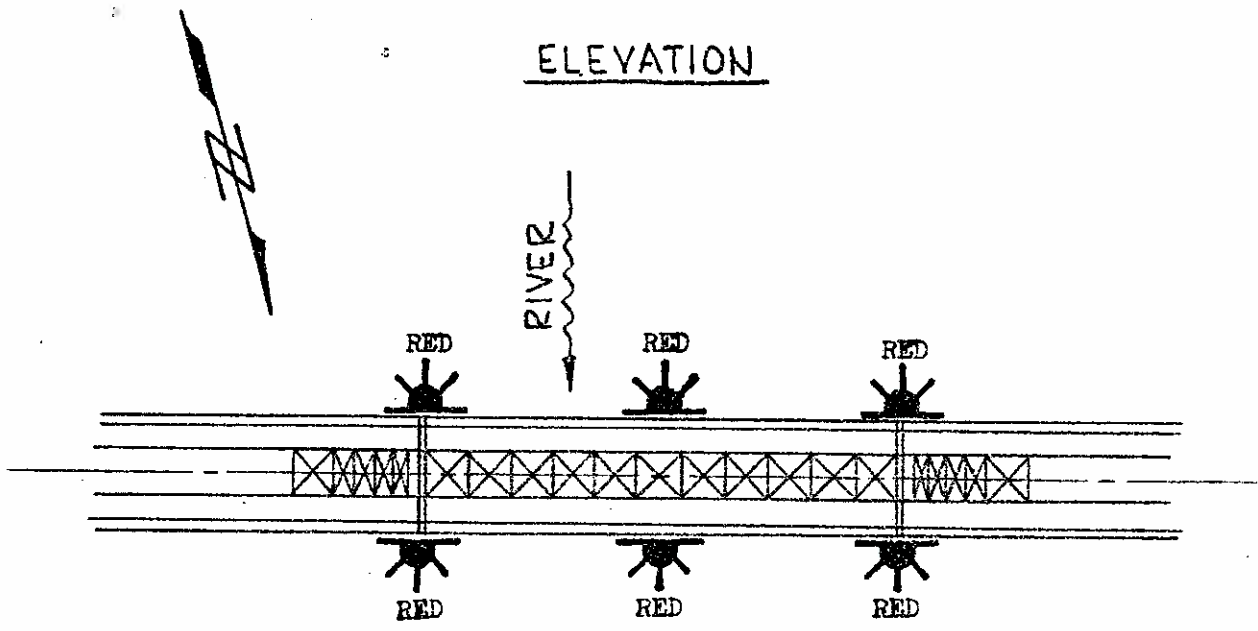
Scale of Feet



WILLAMETTE RIVER
 MILE 13.1
 MULTNOMAH COUNTY
 HAWTHORNE BRIDGE
 PORTLAND, OR
 FILE 440-P-7



ELEVATION



WILLAMETTE

PLAN

WILLAMETTE RIVER
 MILE 13.1
 MULTNOMAH COUNTY
 HAWTHORNE BRIDGE
 PORTLAND, OR
 FILE 440-P-7

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

LIGHT LIST NO: 14959.5	SECTOR OFFICE: CR	LIGHT FILE NO: 441-P-7
1. WATERWAY NAME: Willamette River	2. WATERWAY MILE: 13.5	
3. LOCATION of BRIDGE: Portland, OR		
4. NAME of BRIDGE: I-5 Marquam Highway Bridge		
5. NAME of OWNER: Oregon Department of Transportation		
6. OWNER PHONE NUMBER: (503) 986-3339		
7. TYPE of BRIDGE: (circle one)	POSITION: 45-30-29.000N	122-40-08.000W
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) GREEN (OPEN)	Y / N Y / N	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 ° WHITE 3 VERTICAL 180°	Y / N Y / N	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)

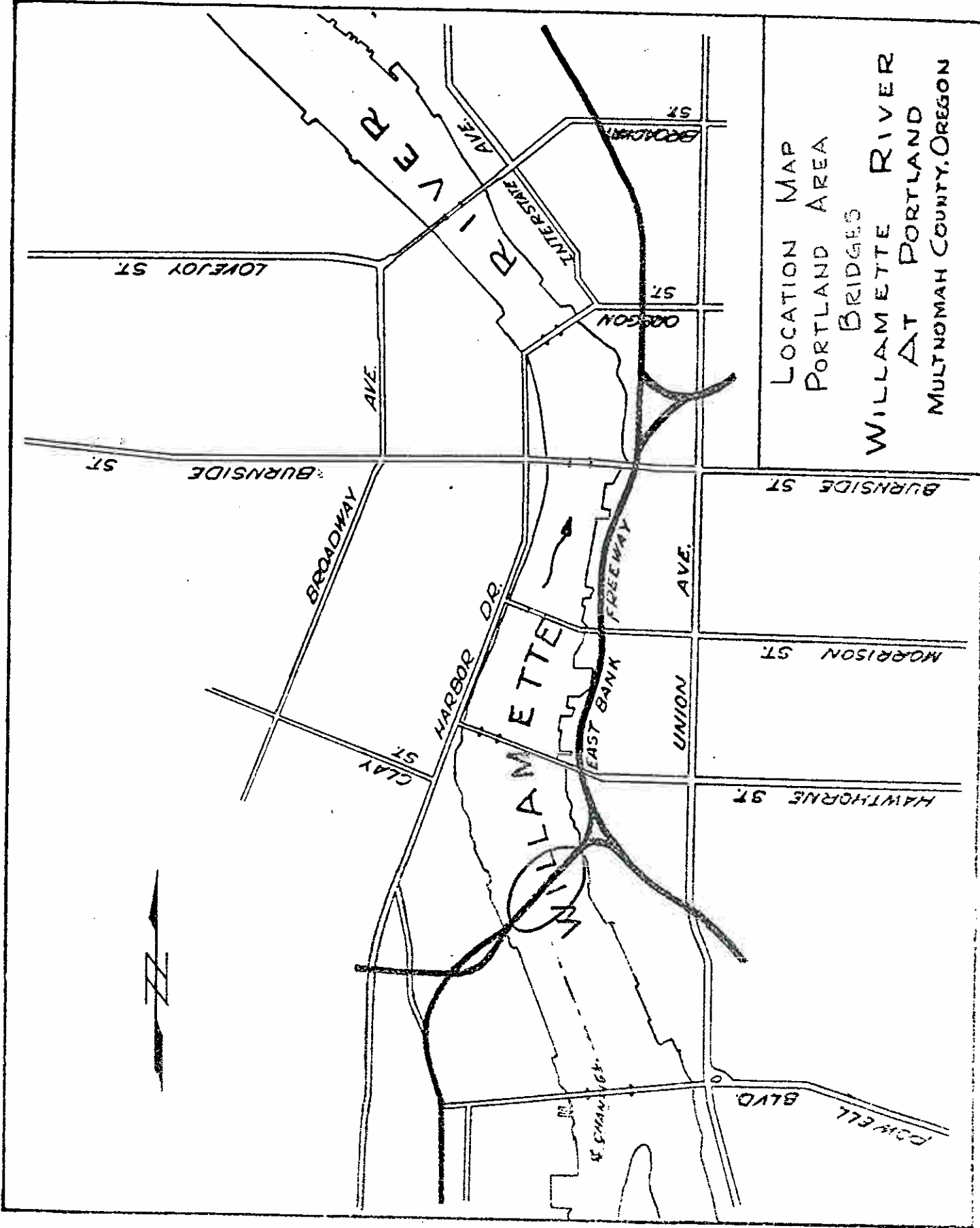
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

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



LOCATION MAP
 PORTLAND AREA
 BRIDGES
 WILLAMETTE RIVER
 AT PORTLAND
 MULTNOMAH COUNTY, OREGON

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

LIGHT LIST NO: 14959.6	SECTOR OFFICE: CR	2. WATERWAY MILE: 13.8
1. WATERWAY NAME: Willamette River		
3. LOCATION of BRIDGE: Portland, OR		
4. NAME of BRIDGE: Tilikum Crossing Highway Bridge		
5. NAME of OWNER: TriMet		
6. OWNER PHONE NUMBER: (503) 988-3757		
7. TYPE of BRIDGE: (circle one)		POSITION: 45-30-18.396N 122-40-00.120W
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) GREEN (OPEN)	Y / N Y / N	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 ° WHITE 3 VERTICAL 180°	Y / N Y / N	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)

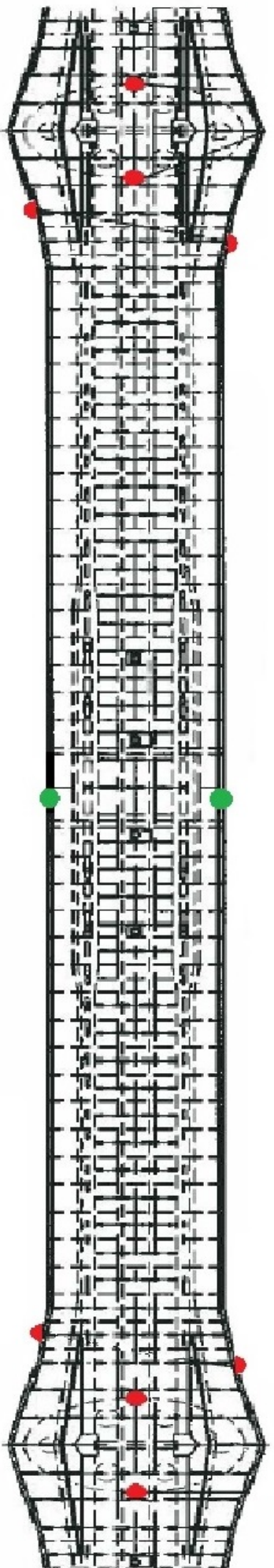
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

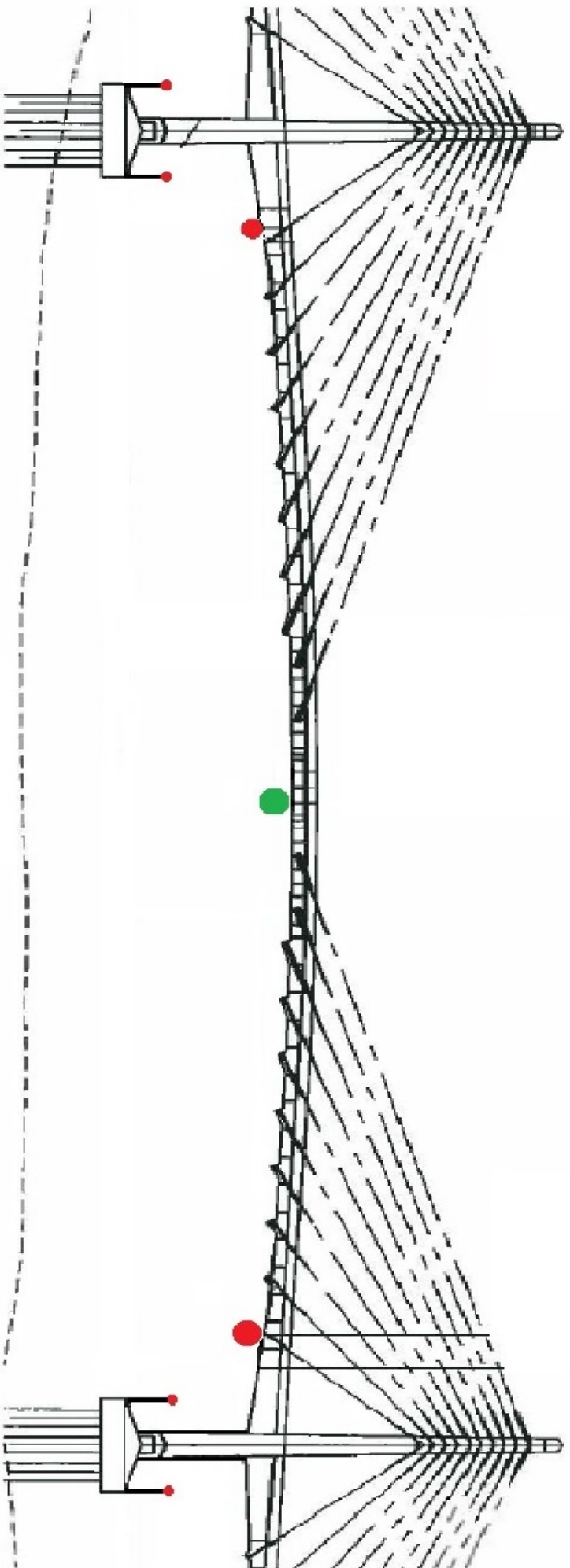
21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

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



Tillicum Bridge
LLNR 14959.6
Willamette River mile 13.8



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

LIGHT LIST NO: 14959.7	SECTOR OFFICE: CR	LIGHT FILE NO: 442-P-7
1. WATERWAY NAME: Willamette River	2. WATERWAY MILE: 14.0	
3. LOCATION of BRIDGE: Portland, OR		
4. NAME of BRIDGE: Ross Island Bridge		
5. NAME of OWNER: Oregon Department of Transportation		
6. OWNER PHONE NUMBER: (503) 986-3339		
7. TYPE of BRIDGE: (circle one)	POSITION: 45-30-05.000N	122-39-52.000W
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) GREEN (OPEN)	Y / N Y / N	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 ° WHITE 3 VERTICAL 180°	Y / N Y / N	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)

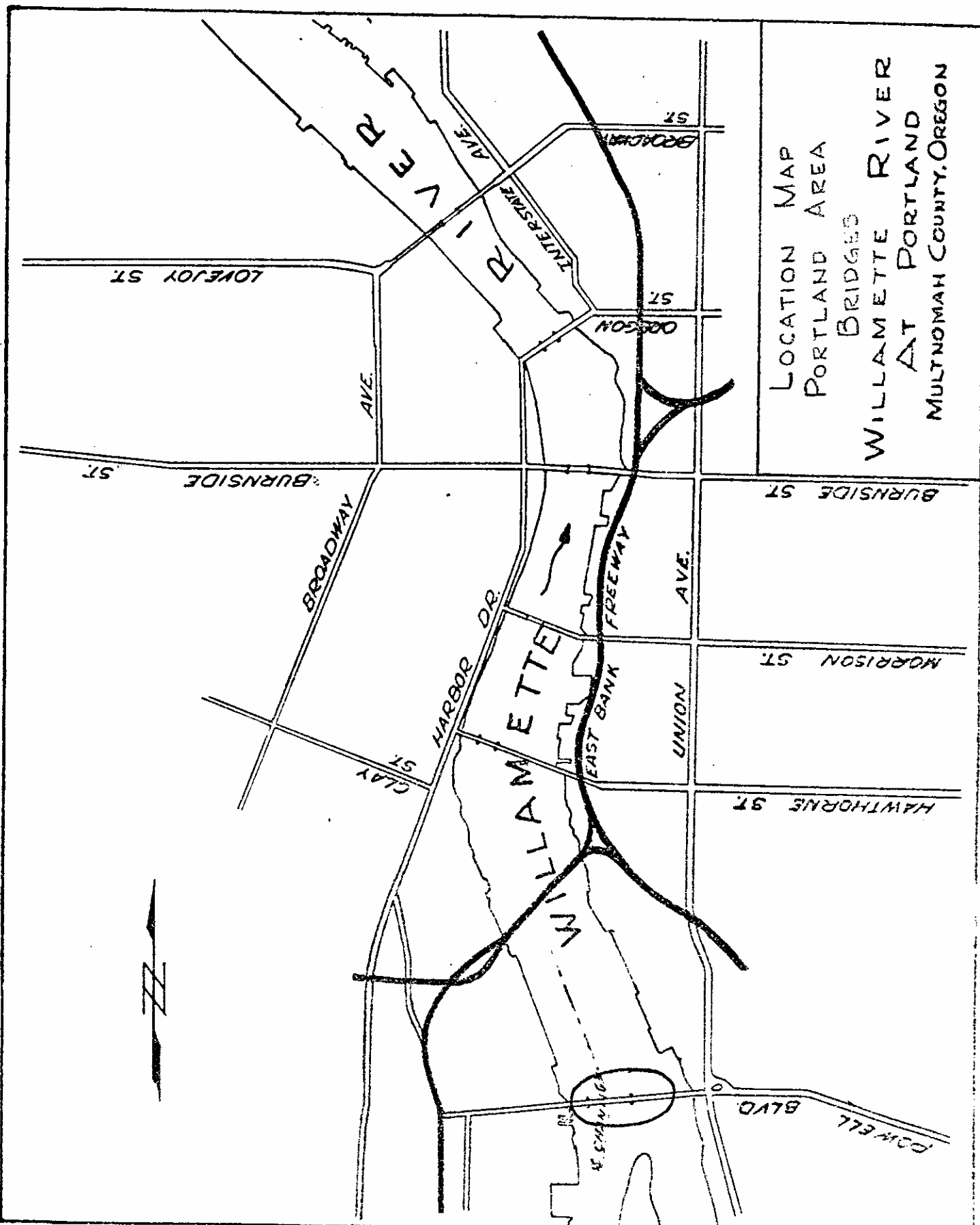
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

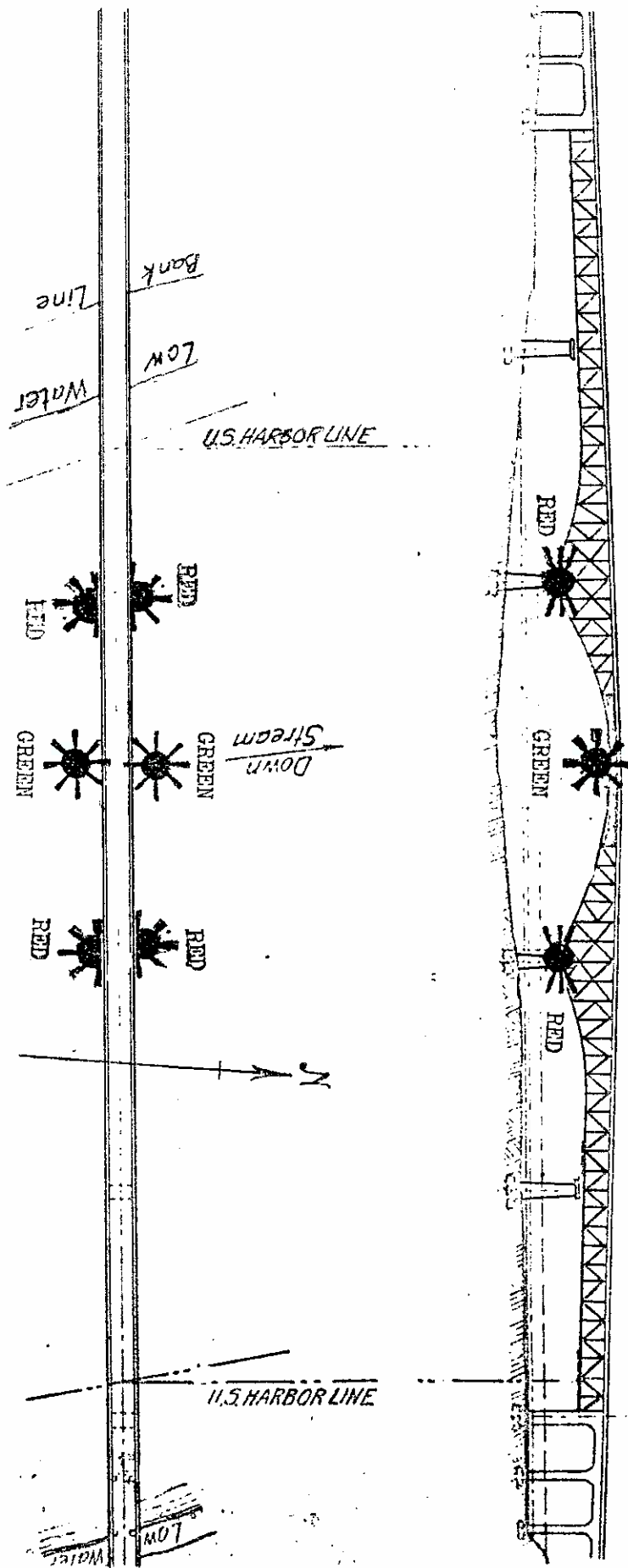
21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

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



LOCATION MAP
 PORTLAND AREA
 BRIDGES
 WILLAMETTE RIVER
 AT PORTLAND
 MULTNOMAH COUNTY, OREGON



WILLAMETTE RIVER MILE 14.0
 MULTNOMAH COUNTY
 ROSS ISLAND BRIDGE
 PORTLAND, OREGON
 FILE 442-P-7

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

LIGHT LIST NO: 14995	SECTOR OFFICE: CR	LIGHT FILE NO: 443-P-7
1. WATERWAY NAME: Willamette River	2. WATERWAY MILE: 16.7	
3. LOCATION of BRIDGE: Portland, OR		
4. NAME of BRIDGE: Sellwood Bridge		
5. NAME of OWNER: Multnomah County		
6. OWNER PHONE NUMBER: (503) 248-3812		
7. TYPE of BRIDGE: (circle one)	POSITION: 45-27-50.000N	122-39-56.000W
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) GREEN (OPEN)	Y / N Y / N	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 ° WHITE 3 VERTICAL 180°	Y / N Y / N	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

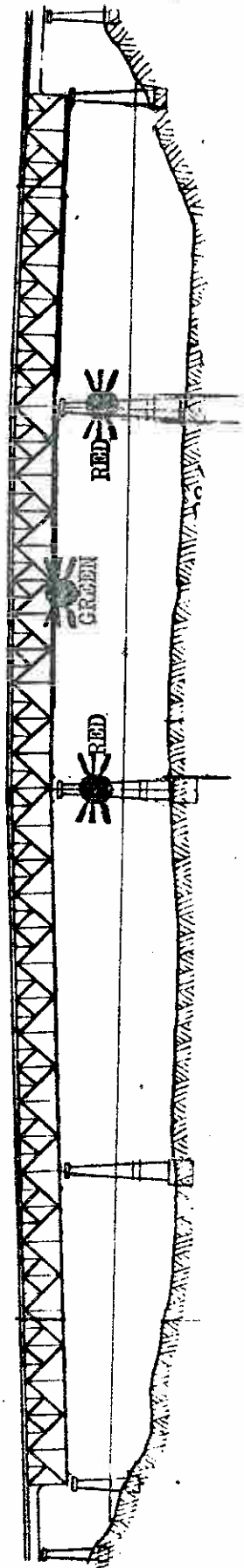
20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

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

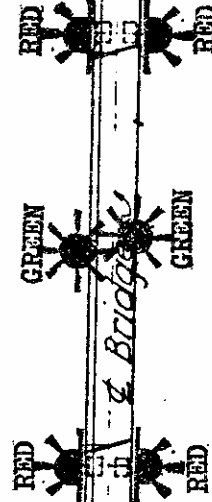
MULTNOMAH COUNTY BRIDGE
WILHELMINE RIVER MILE 16.7
SELLWOOD, OREGON
FILE 443-P-7



Down
Stream

Harbor
Line 3

Harbor
Line 2



SELLWOOD BRIDGE

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

LIGHT LIST NO: 15028	SECTOR OFFICE: CR	LIGHT FILE NO: 444-P-7
1. WATERWAY NAME: Willamette River	2. WATERWAY MILE: 20.0	
3. LOCATION of BRIDGE: Lake Oswego, OR		
4. NAME of BRIDGE: Lake Oswego RR Bridge		
5. NAME of OWNER: Willamette & Pacific Railroad Co.*		
6. OWNER PHONE NUMBER: (541) 924-6565		
7. TYPE of BRIDGE: (circle one)	POSITION: 45-25-30.000N	122-39-18.000W
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) GREEN (OPEN)	Y / N Y / N	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 ° WHITE 3 VERTICAL 180°	Y / N Y / N	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)

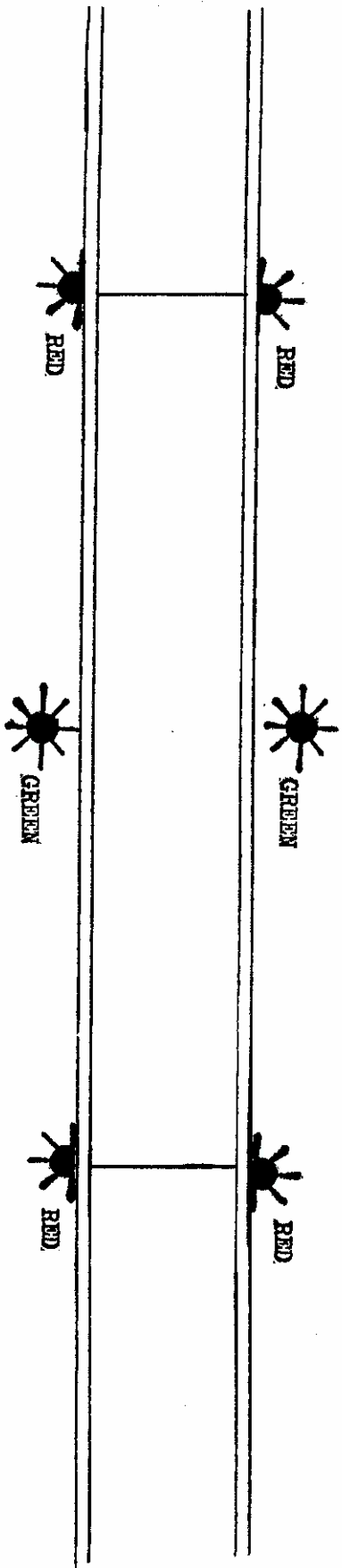
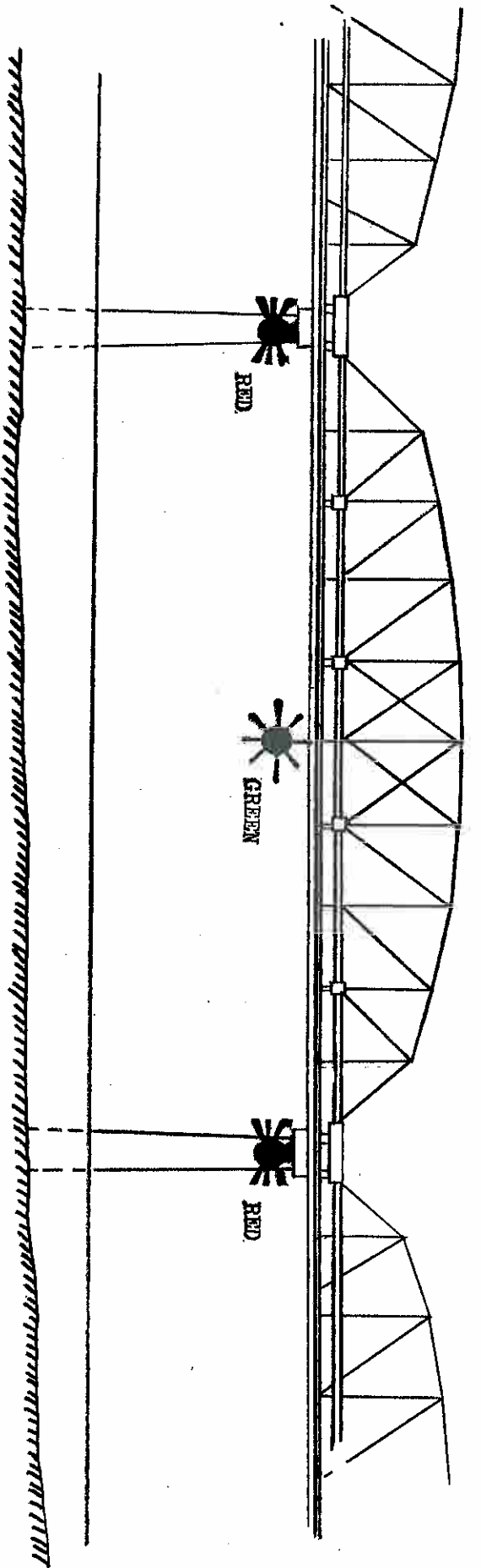
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

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



A/N RANGE DAYMARK IN THE STRUCTURE

Navigation Lights approved as shown.
 Date:

By direction

WILLEMETTE & PACIFIC RR CO.
 OSWEGO RR BRIDGE
 OSWEGO, OREGON
 FILE 444-P-7

WILLEMETTE
 RIVER
 MILE 20.0

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

LIGHT LIST NO: 15078	SECTOR OFFICE: CR	LIGHT FILE NO: 445-P-7
1. WATERWAY NAME: Willamette River	2. WATERWAY MILE: 25.5	
3. LOCATION of BRIDGE: Oregon City/West Linn		
4. NAME of BRIDGE: I-205 Bridge		
5. NAME of OWNER: Oregon Department of Transportation		
6. OWNER PHONE NUMBER: (503) 986-3339		
7. TYPE of BRIDGE: (circle one)	POSITION: 45-21-52.000N	122-36-13.000W
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) GREEN (OPEN)	Y / N Y / N	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 ° WHITE 3 VERTICAL 180°	Y / N Y / N	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

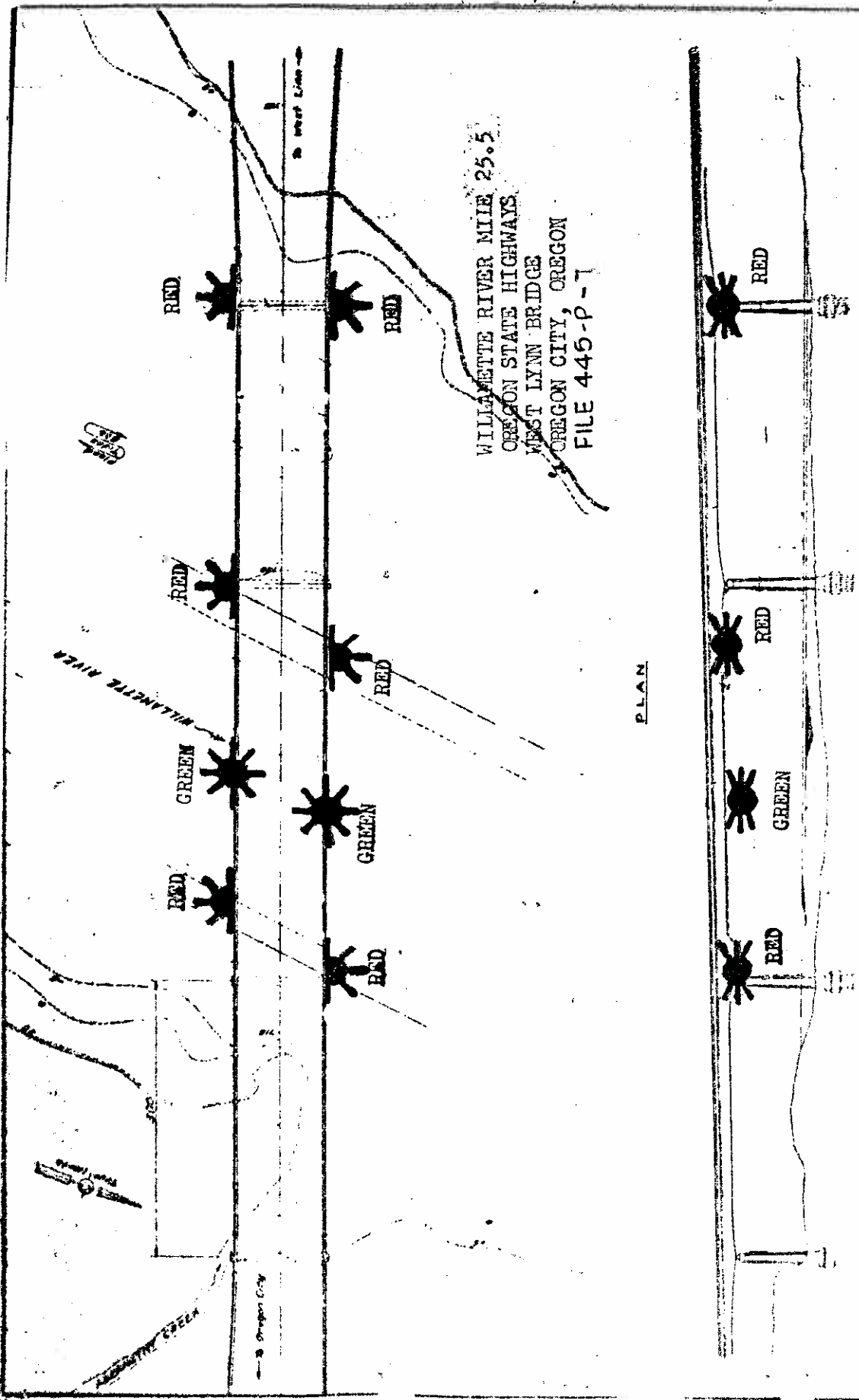
20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

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

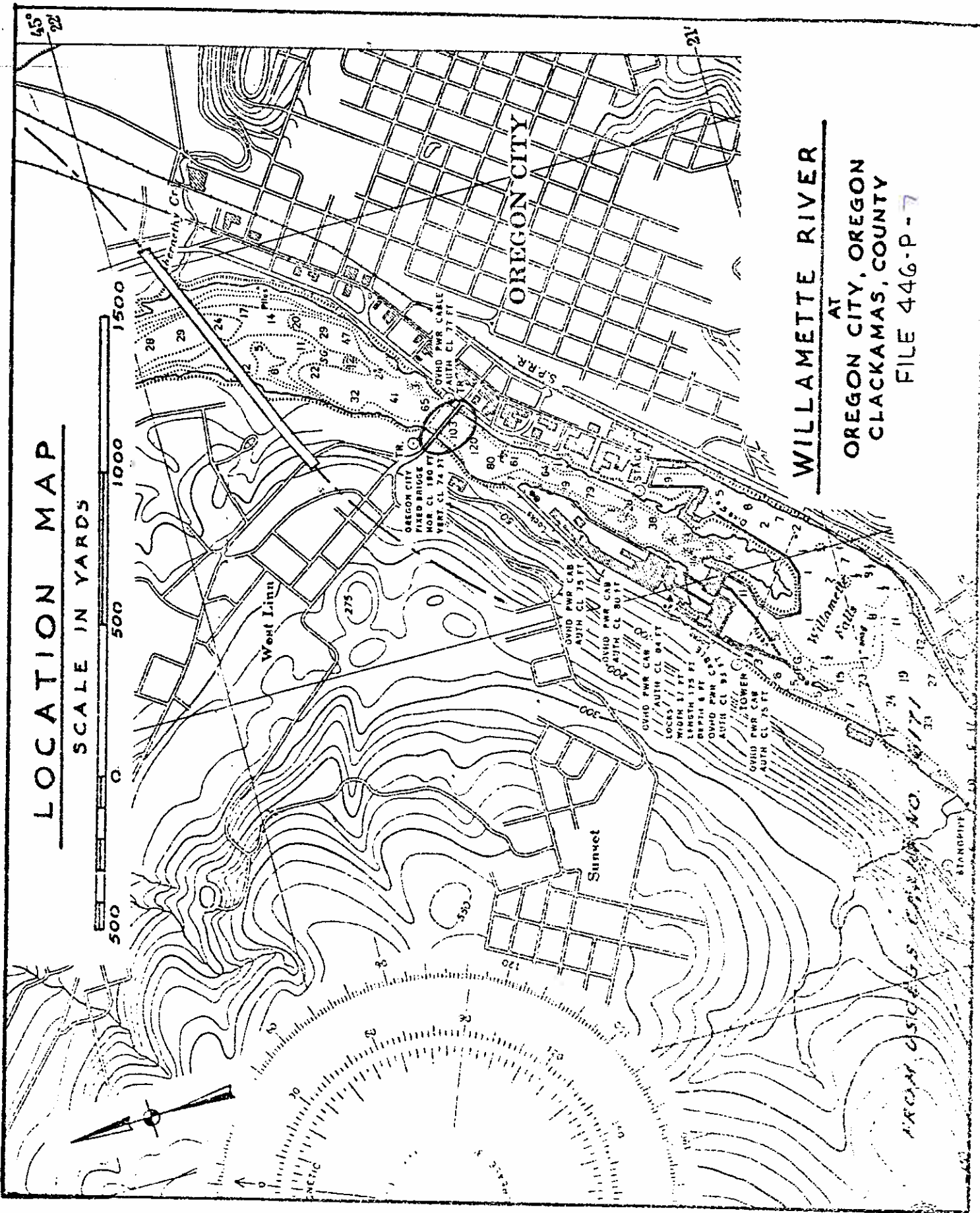
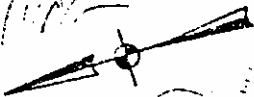
WILAMETTE RIVER MILE 25.5
OREGON STATE HIGHWAYS
WEST LYNN BRIDGE
OREGON CITY, OREGON
FILE 445-P-7



ELEVATION

LOCATION MAP

SCALE IN YARDS



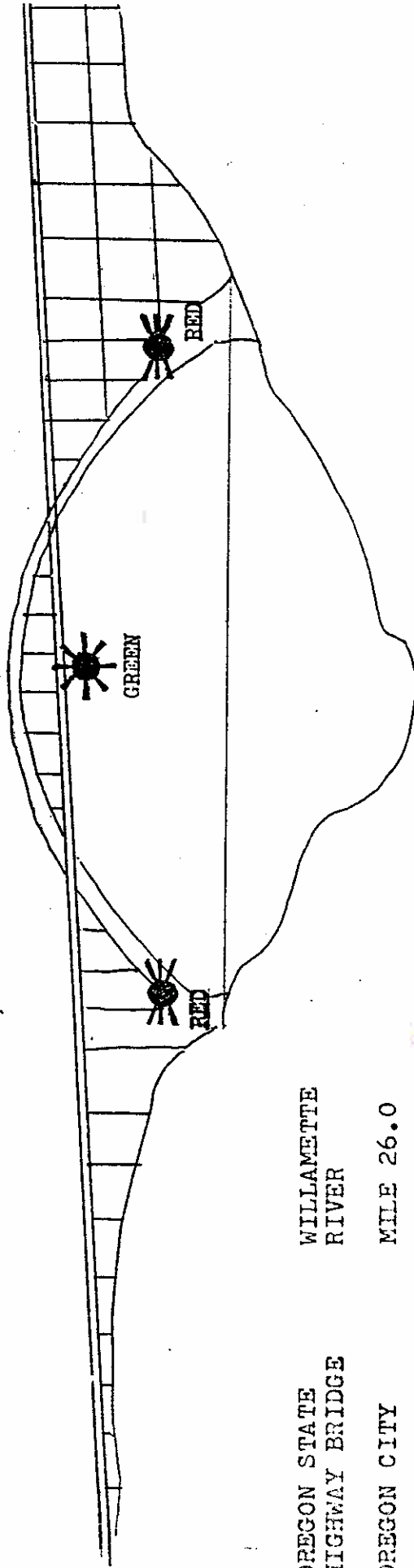
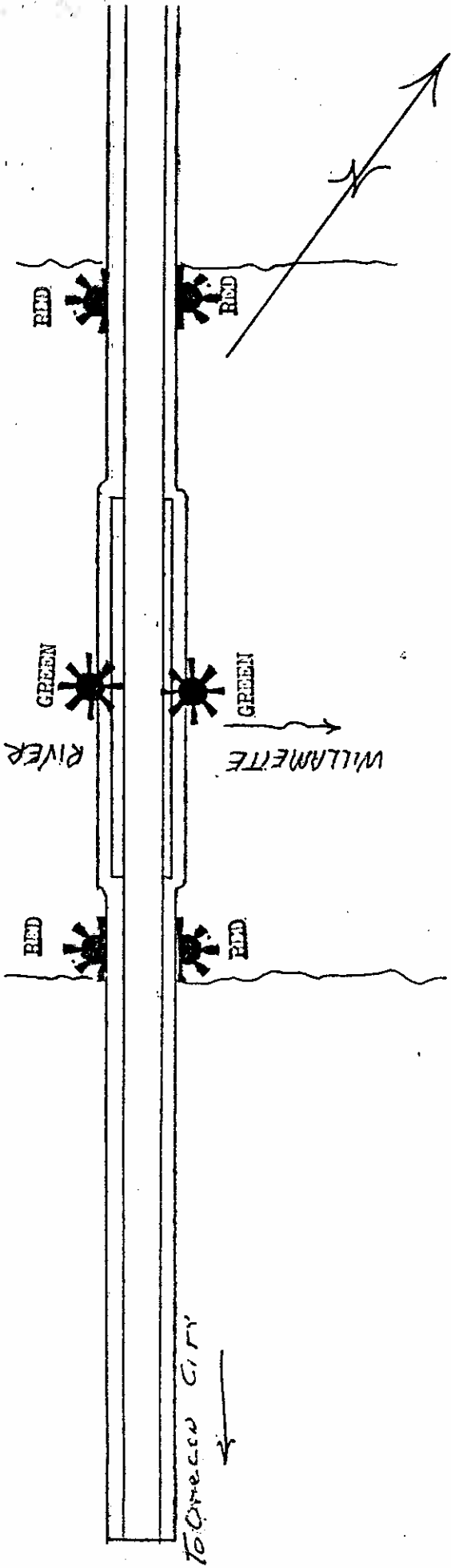
WILLAMETTE RIVER

**AT
OREGON CITY, OREGON
CLACKAMAS COUNTY**

FILE 446-P-7

AIRMAIL ESCORTS CAN BE NO. 1171

STAMPITE



OREGON STATE
HIGHWAY BRIDGE

WILLAMETTE
RIVER

OREGON CITY

MILE 26.0

FILE 446-P-7