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

LIGHT FILE NO: 134-S-2

1. WATERWAY NAME: Lake Washington Ship Canal
2. WATERWAY MILE: 0.1
3. LOCATION of BRIDGE: Seattle, King County, Washington
4. NAME of BRIDGE: Salmon Bay 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

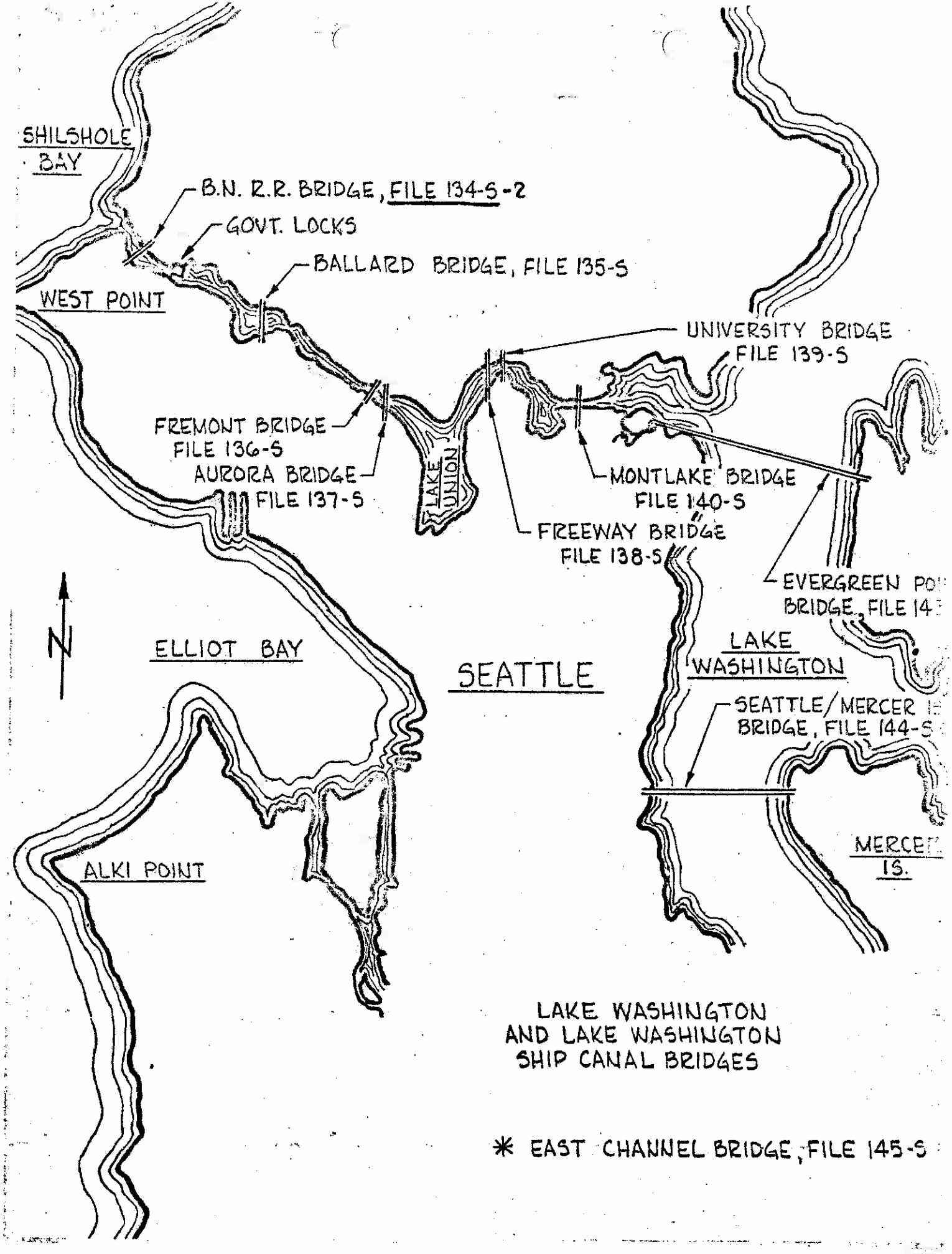
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

_____

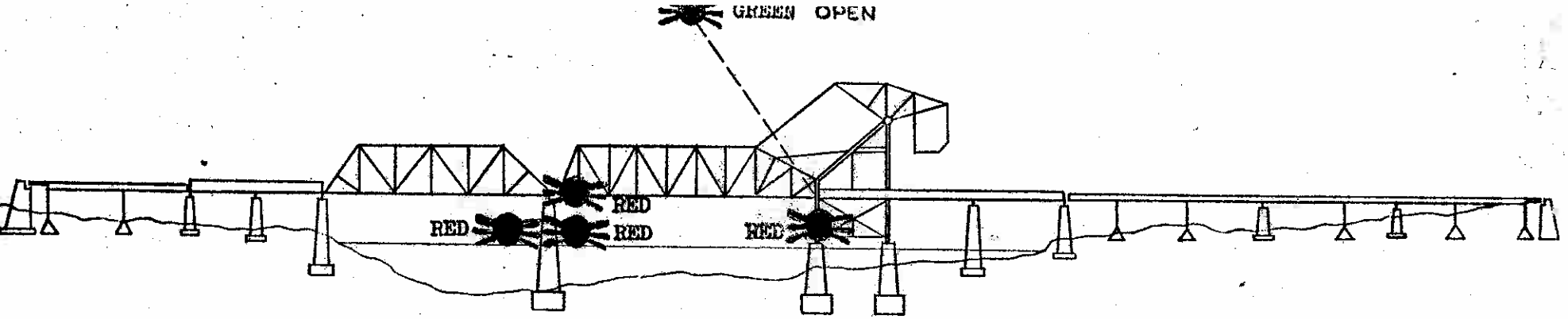
_____

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 _____

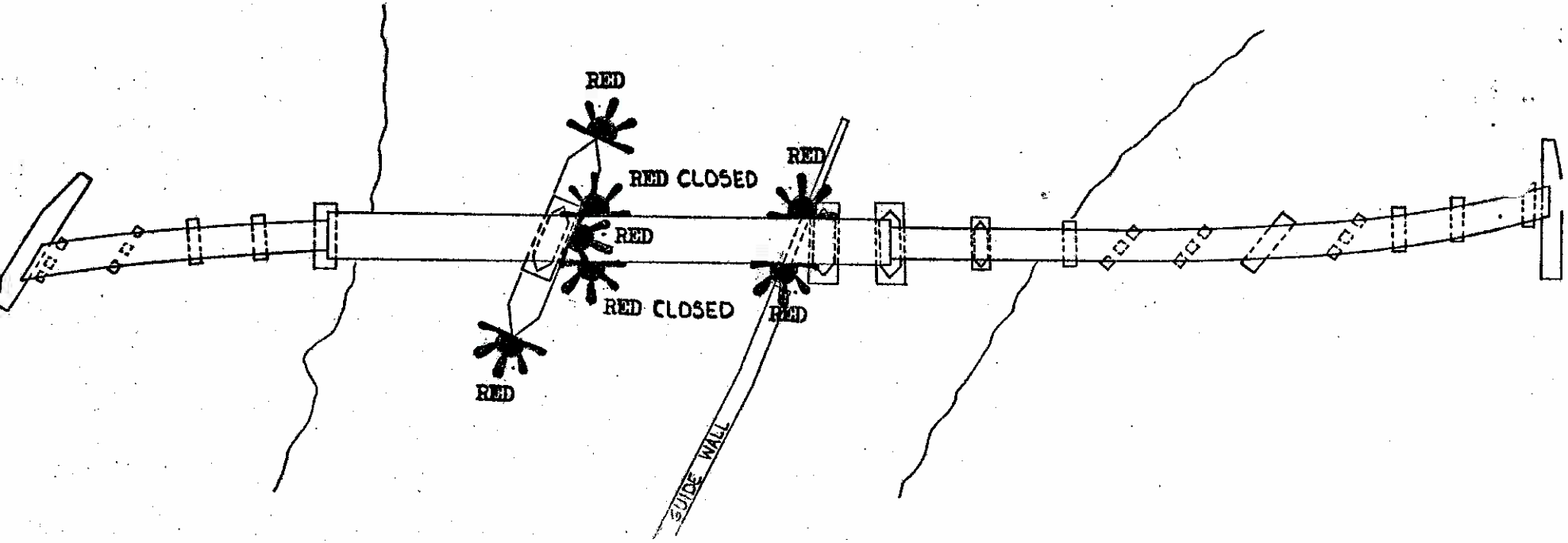


LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S



BURLINGTON NORTHERN R.R.
BRIDGE NO. 4, BALLARD/
SHILSHOLE; LAKE WASHINGTON
WATERWAY MILE 0.7
FILE 134-S-2



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

LIGHT FILE NO: 135-S-2

1. WATERWAY NAME: Lake Washington Ship Canal
2. WATERWAY MILE: 1.1
3. LOCATION of BRIDGE: Seattle, King County, Washington
4. NAME of BRIDGE: Ballard Bridge
5. NAME of OWNER: Seattle Transportation (City of Seattle)
6. OWNER PHONE NUMBER: (206) 684-7623
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)

_____

_____

_____

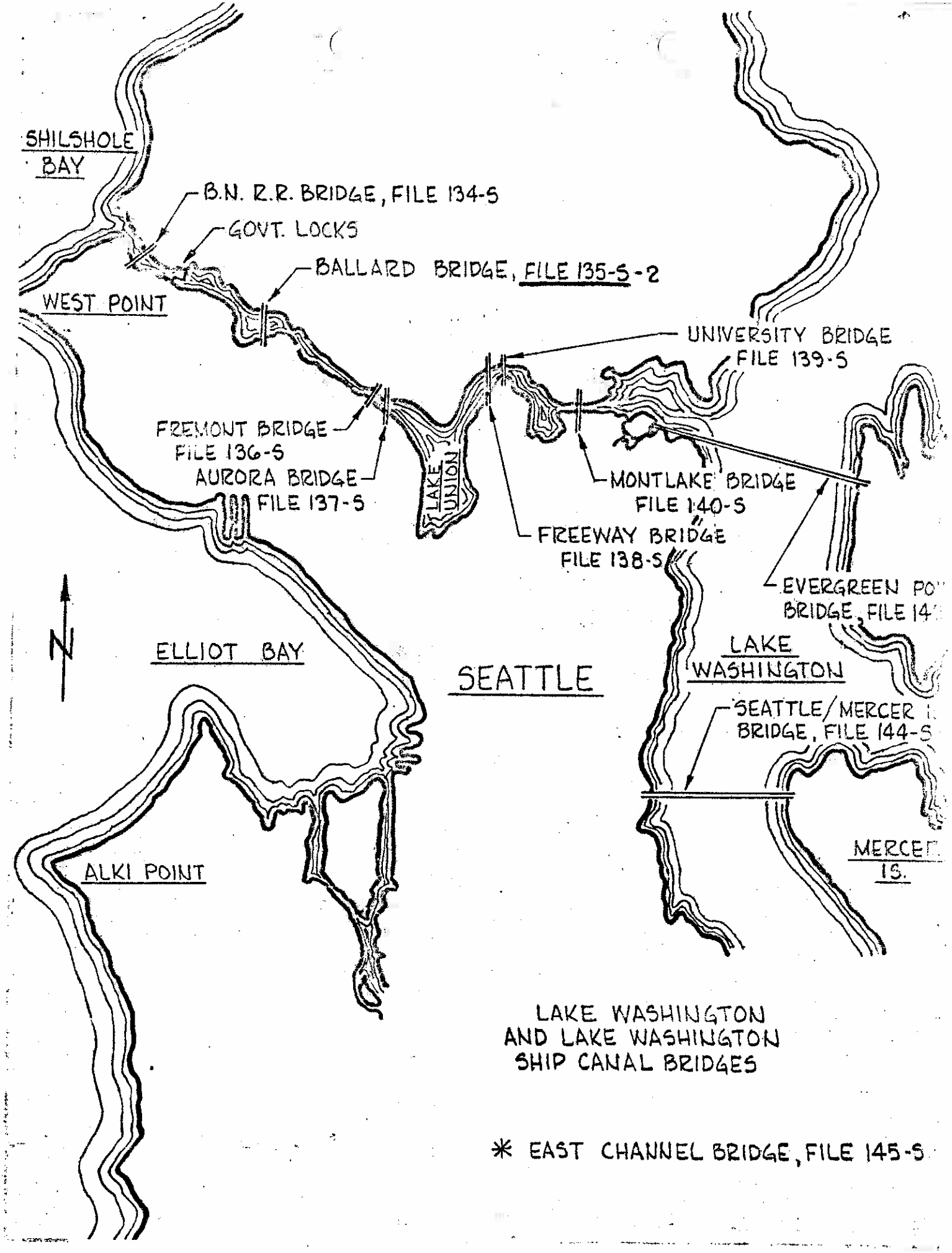
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

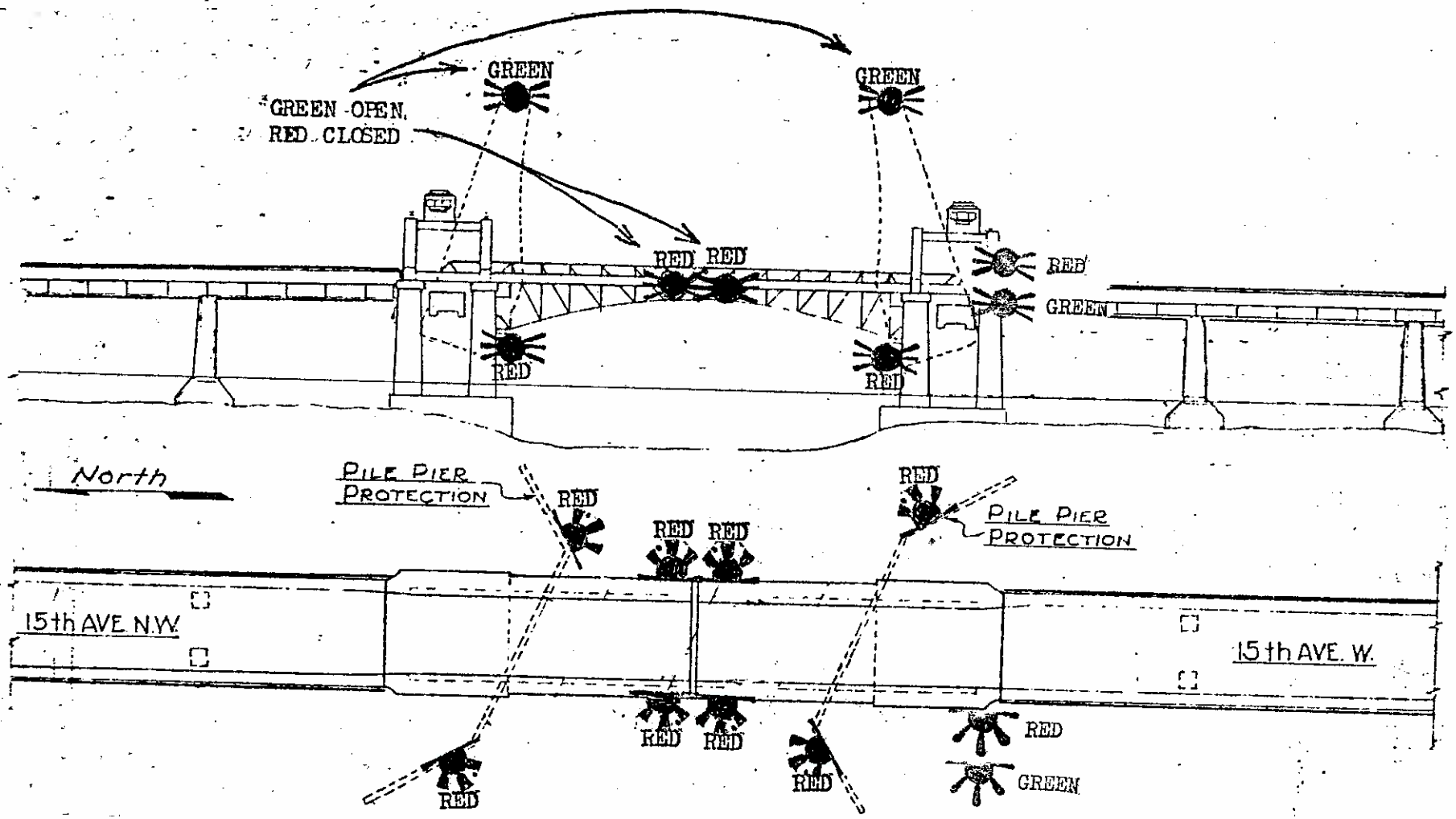
22. AUX. UNIT _____

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



LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S



CITY OF SEATTLE

MILE 1.1

LAKE WASHINGTON CANAL
AT 15 TH AVE. N.W.

FILE 135-S-2

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

LIGHT FILE NO: 136-S-2

1. WATERWAY NAME: Lake Washington Ship Canal
2. WATERWAY MILE: 2.6
3. LOCATION of BRIDGE: Seattle, King County, Washington
4. NAME of BRIDGE: Fremont Bridge
5. NAME of OWNER: Seattle Transportation (City of Seattle)
6. OWNER PHONE NUMBER: (206) 684-7623
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

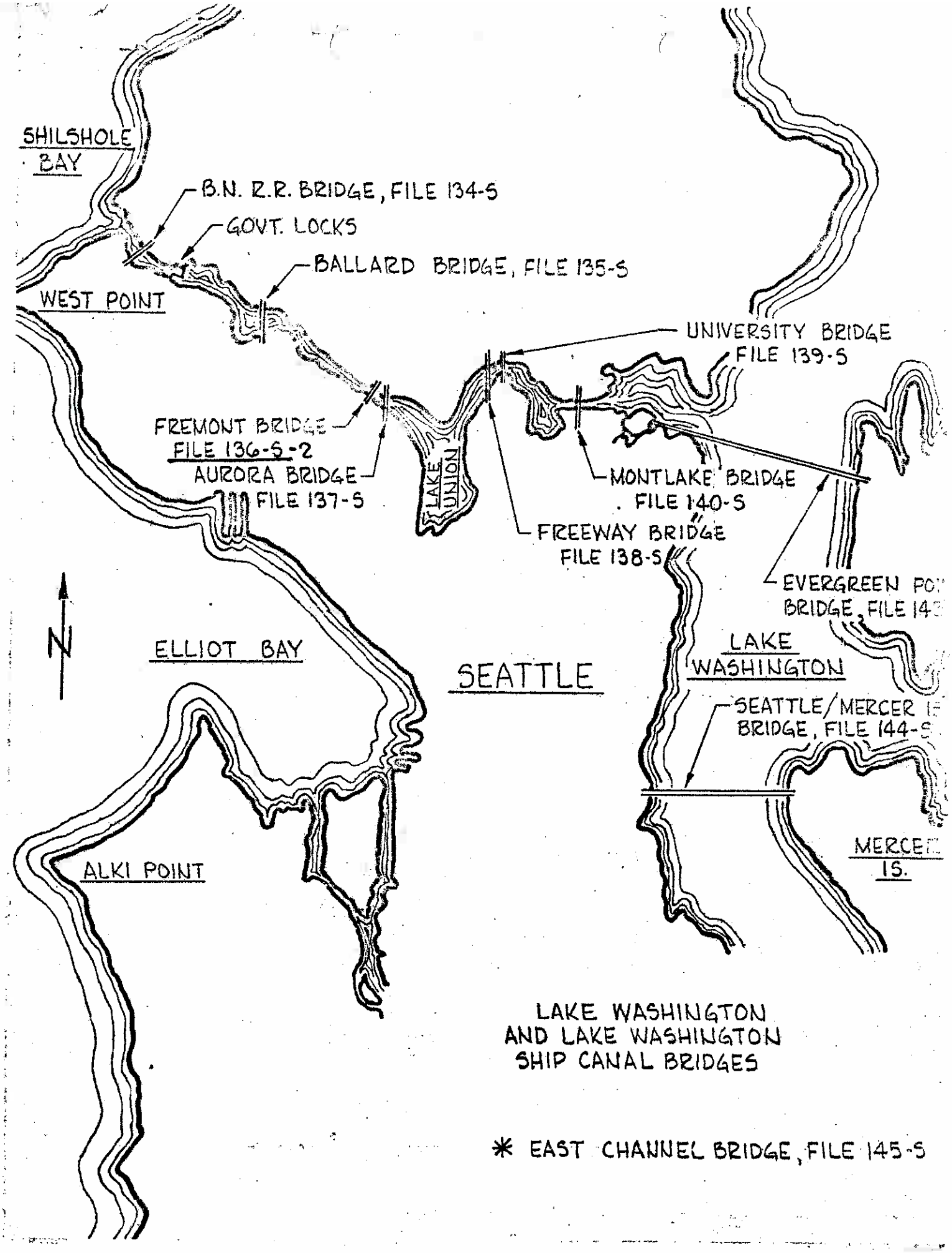
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

_____

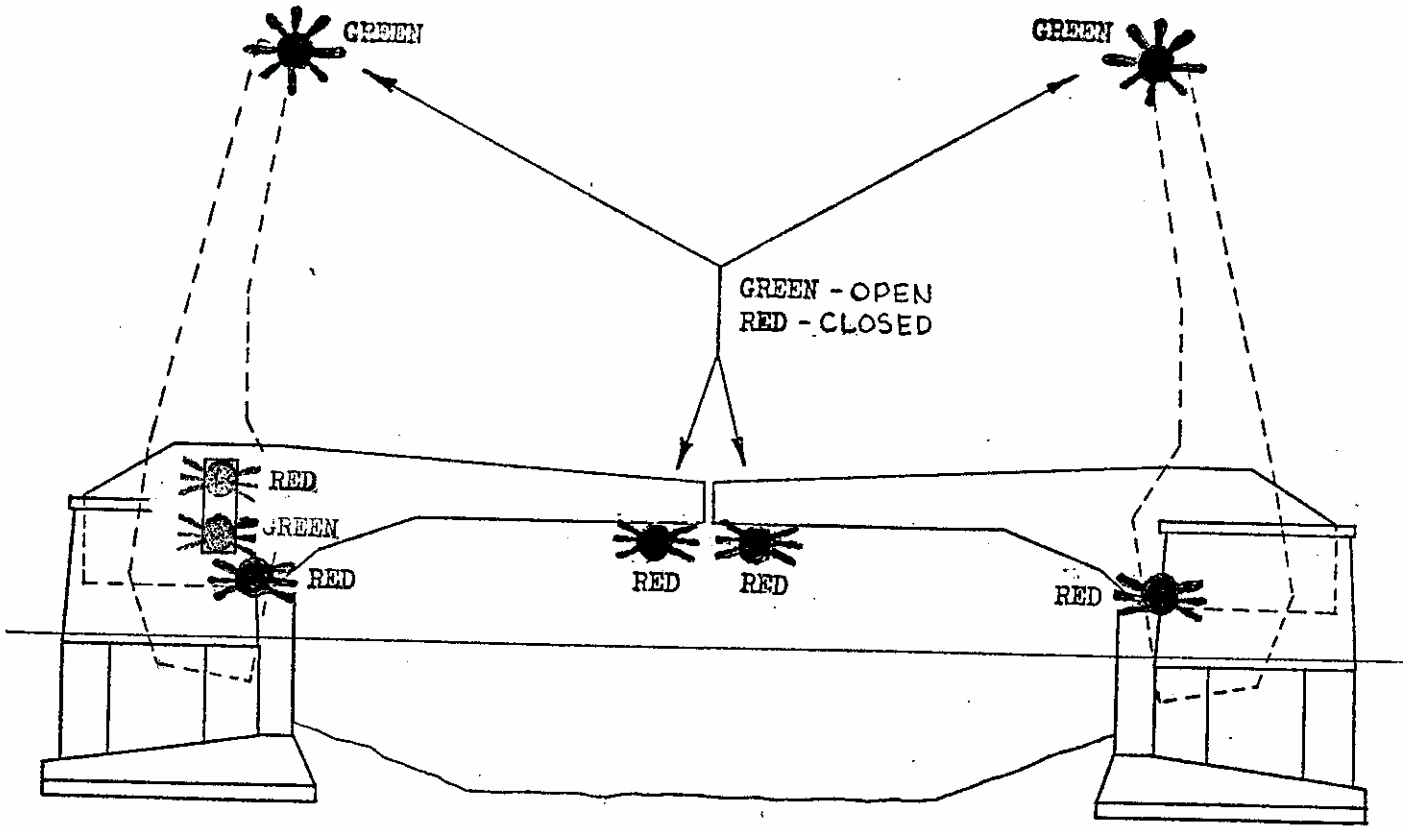
_____

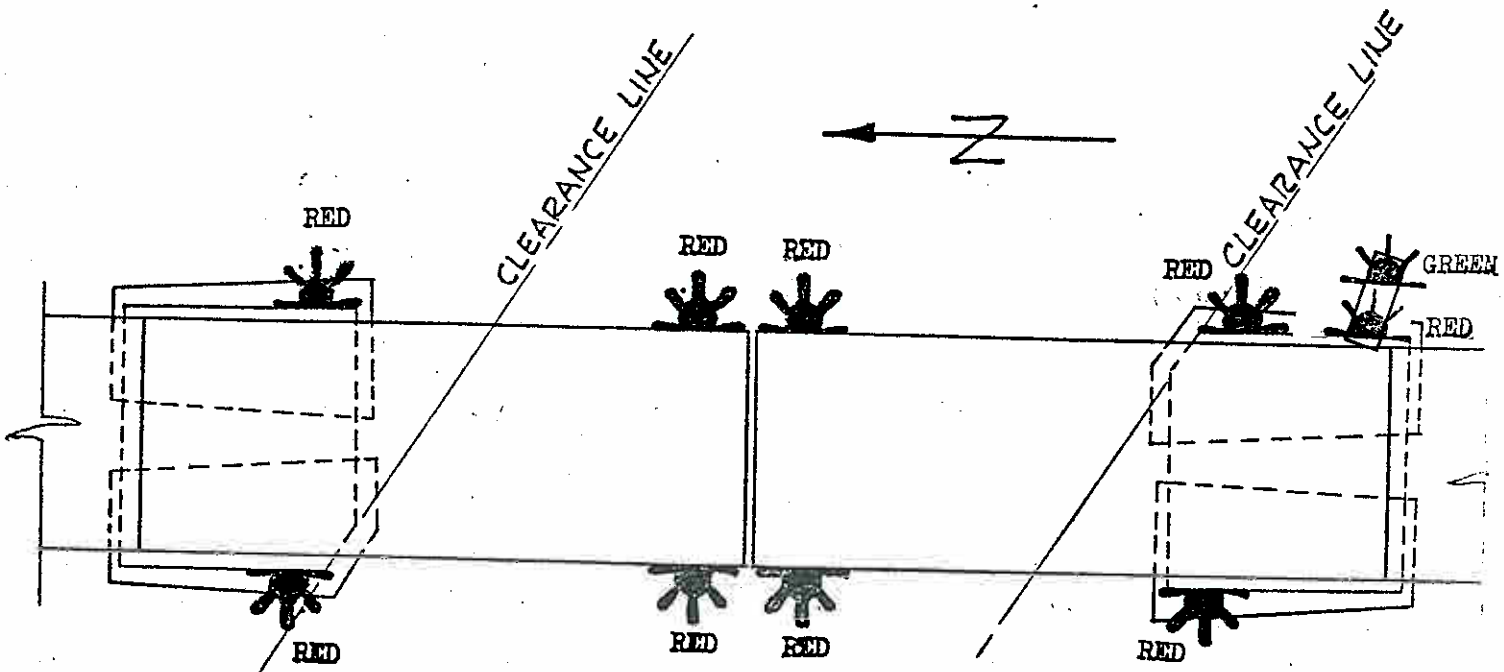
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S





CITY OF SEATTLE
FREMONT BRIDGE
LAKE WASHINGTON
SHIP CANAL
MILE 2.5
FILE 136-5-2

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

LIGHT FILE NO: 137-S-2

1. WATERWAY NAME: Lake Washington Ship Canal
2. WATERWAY MILE: 2.7
3. LOCATION of BRIDGE: Seattle, King County, Washington
4. NAME of BRIDGE: Geo. Wash. Mem. Bridge
5. NAME of OWNER: Washington 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

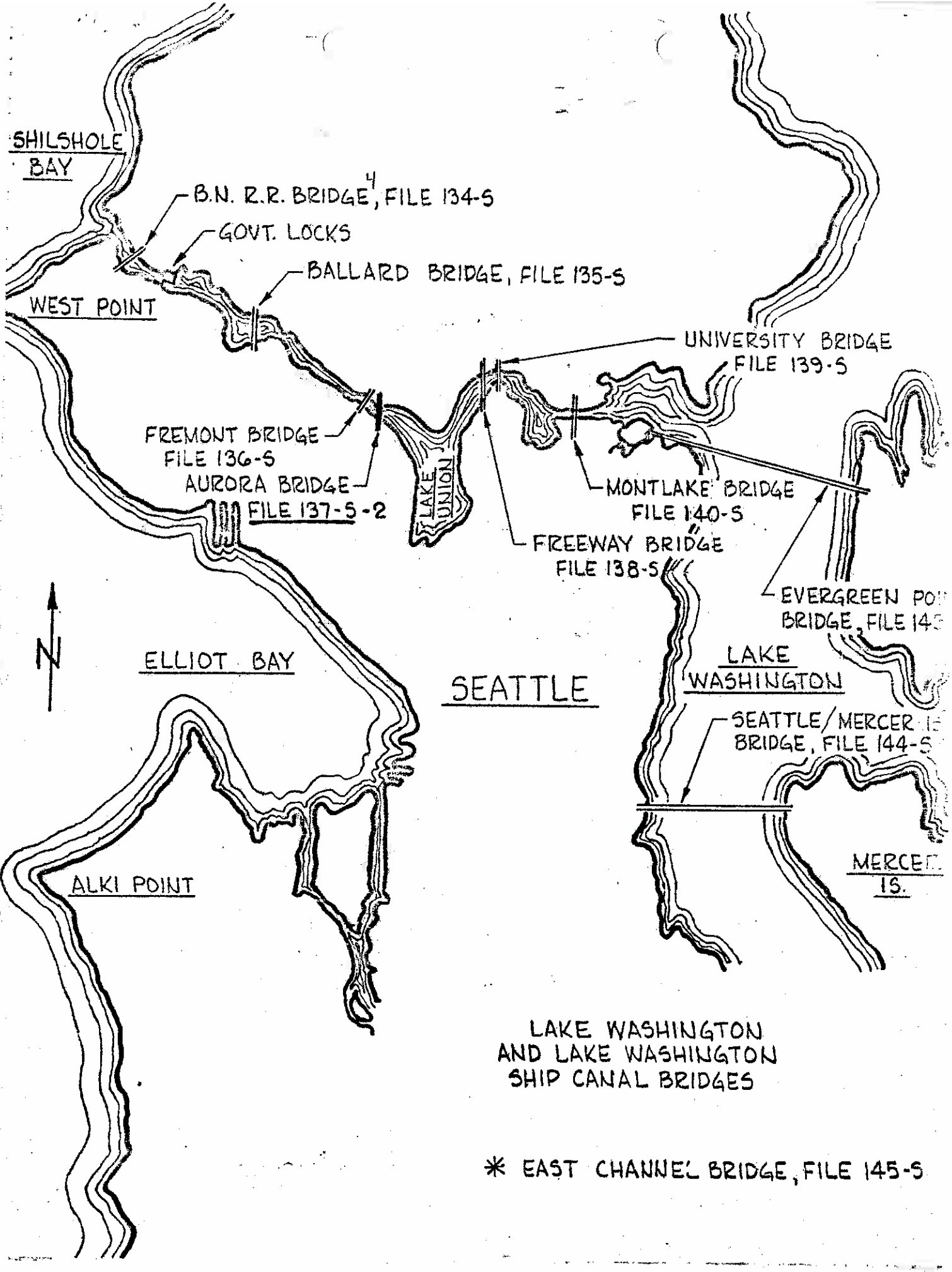
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

_____

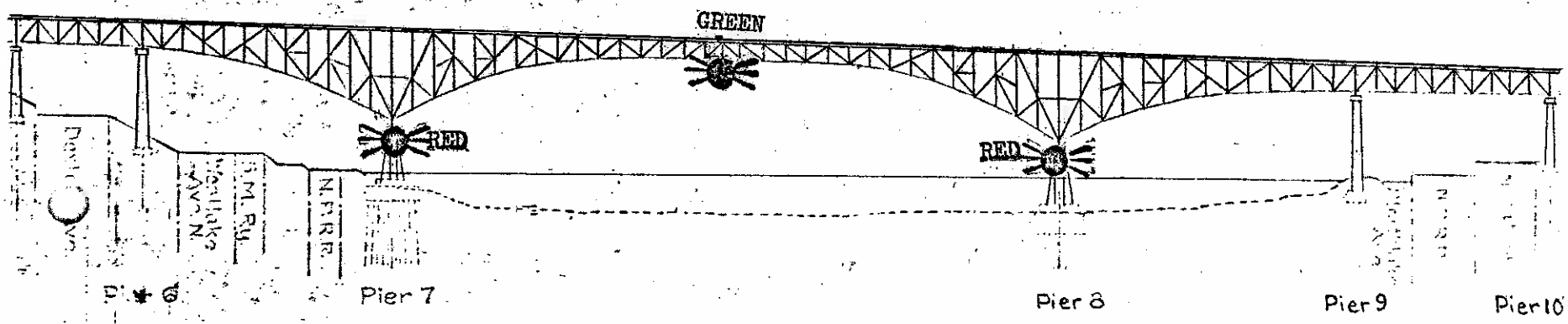
_____

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 _____

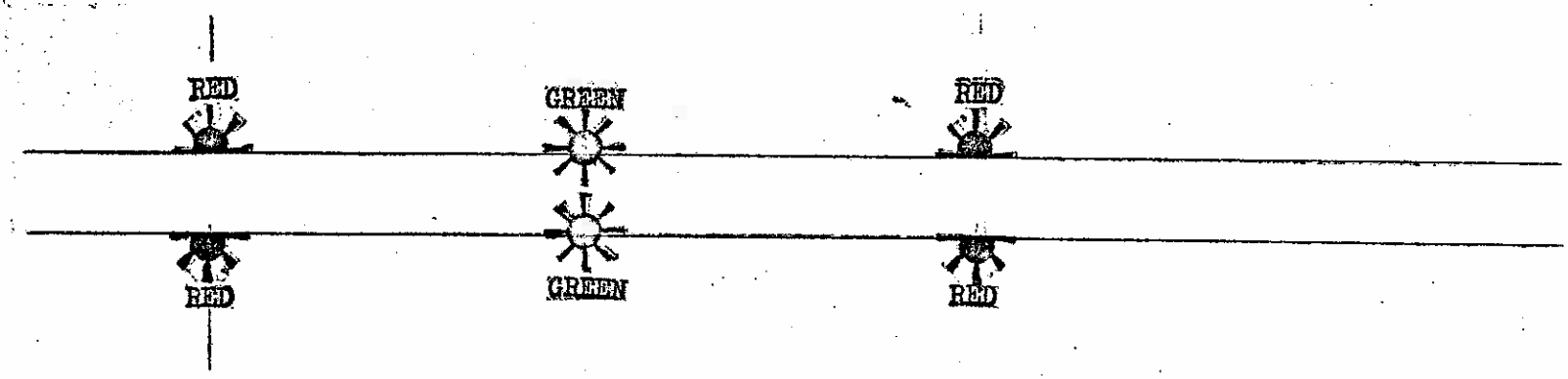


LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S



Elevation Looking West



STATE OF WASHINGTON
LAKE WASHINGTON SHIP CANAL
AURORA BRIDGE
MILE 2.7
FILE 137-5-2

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

LIGHT FILE NO: 138-S-2

1. WATERWAY NAME: Lake Washington Ship Canal
2. WATERWAY MILE: 4.2
3. LOCATION of BRIDGE: Seattle, King County, Washington
4. NAME of BRIDGE: I-5 Bridge
5. NAME of OWNER: Washington 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)

_____

_____

_____

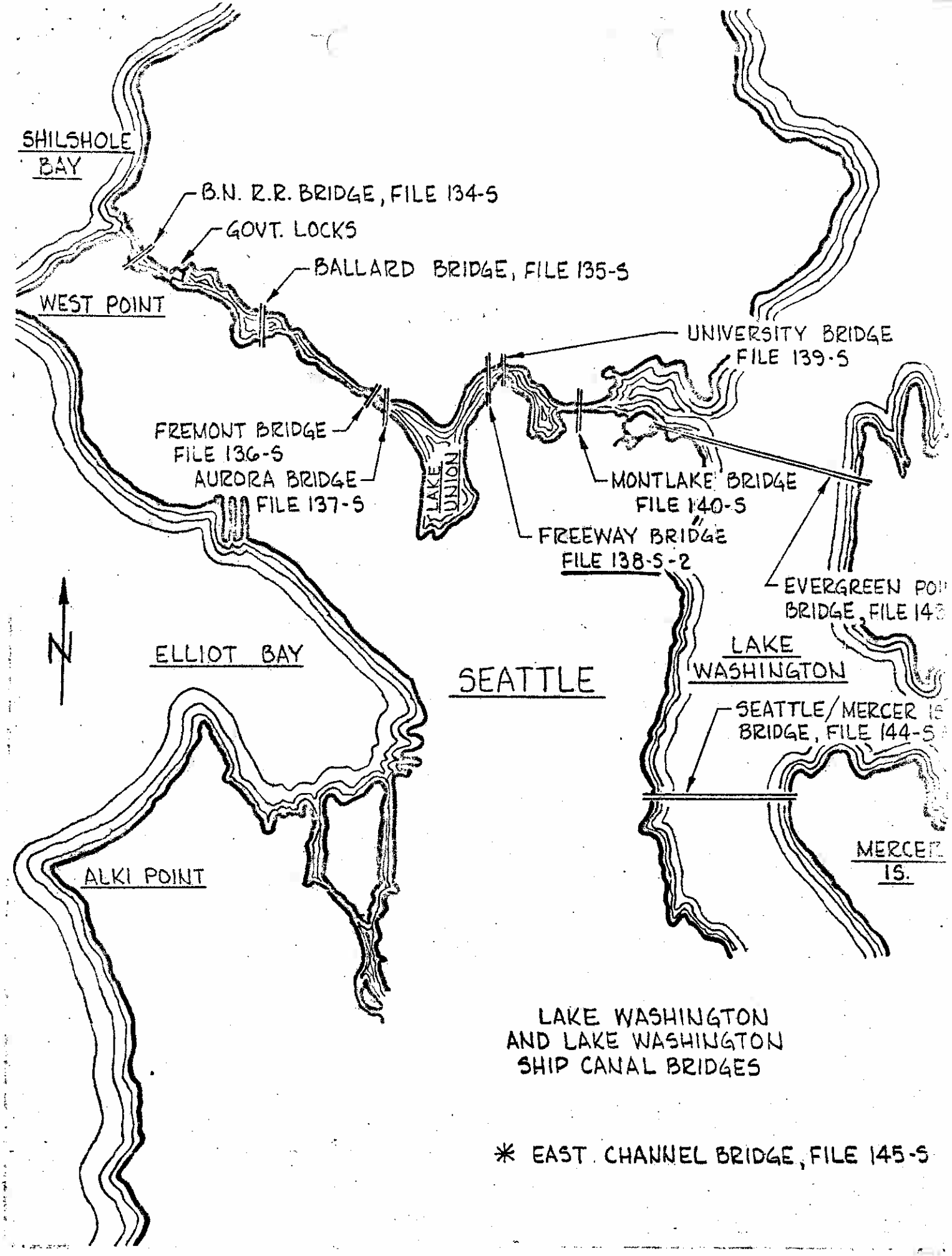
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

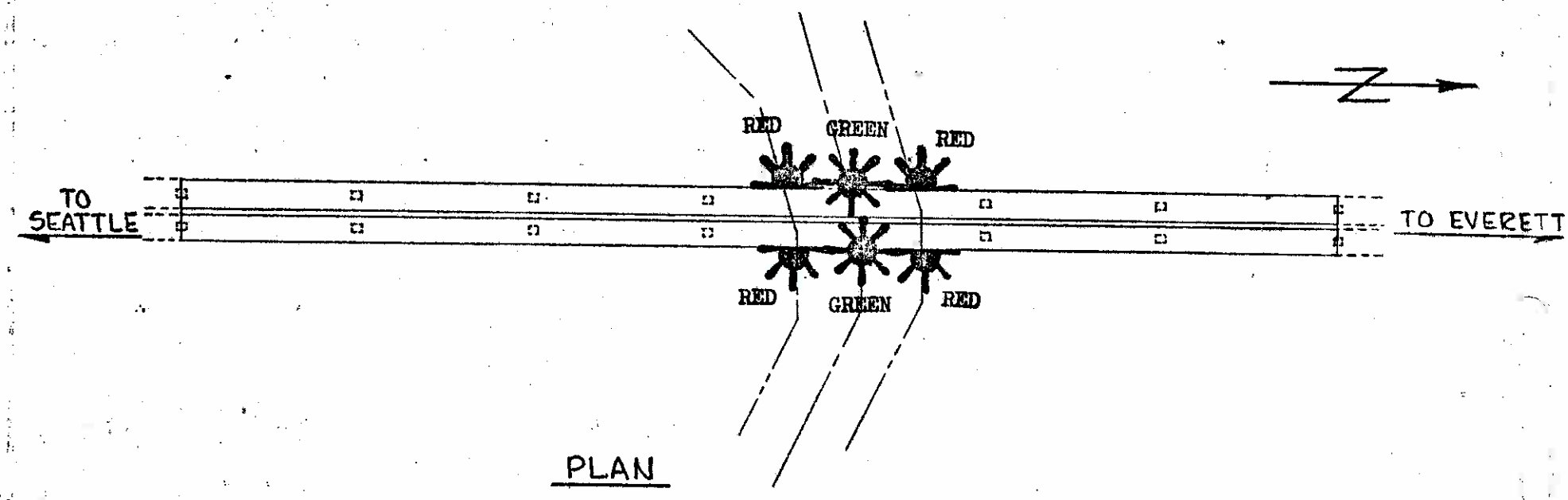
22. AUX. UNIT _____

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

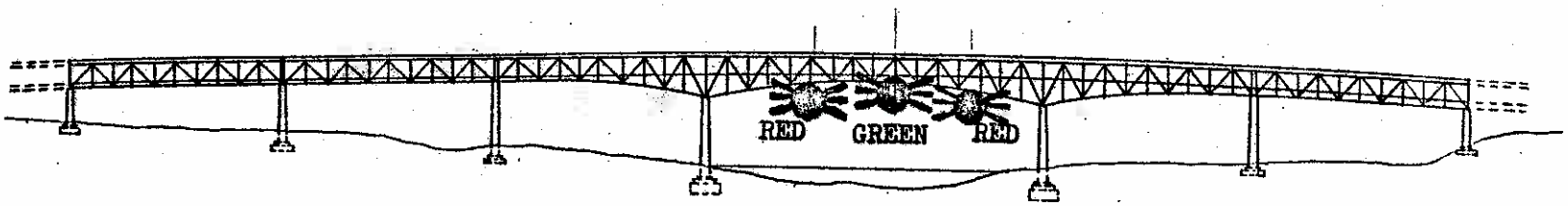


LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S



PLAN



ELEVATION

STATE OF WASHINGTON
SEATTLE FREEWAY I-5
BRIDGE, LAKE WASHINGTON
SHIP CANAL MILE 4.2
FILE 138-S-2

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

LIGHT FILE NO: 139-S-2

1. WATERWAY NAME: Lake Washington Ship Canal
2. WATERWAY MILE: 4.3
3. LOCATION of BRIDGE: Seattle, King County, Washington
4. NAME of BRIDGE: University Bridge
5. NAME of OWNER: Seattle Transportation (City of Seattle)
6. OWNER PHONE NUMBER: (206) 684-7623
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

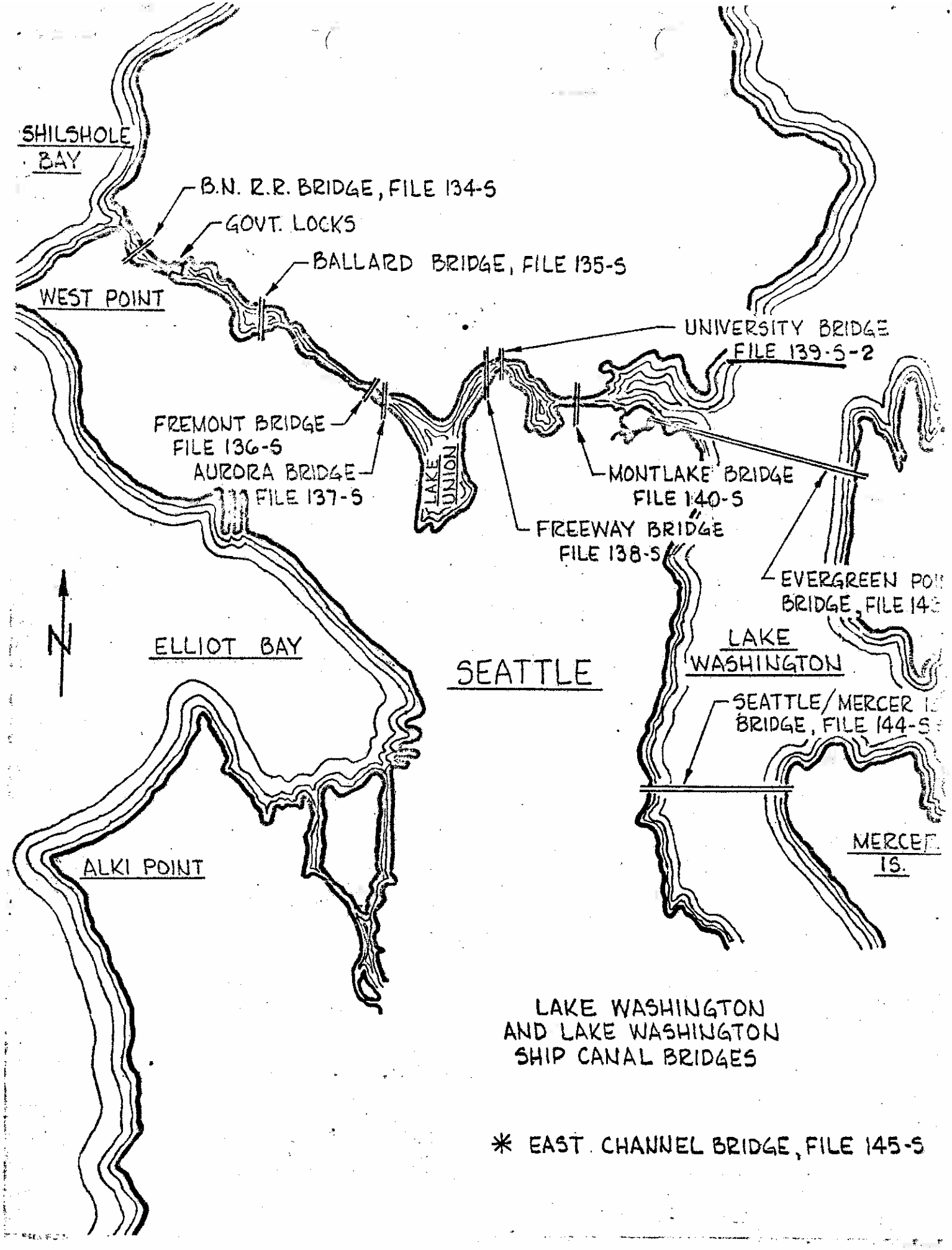
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

_____

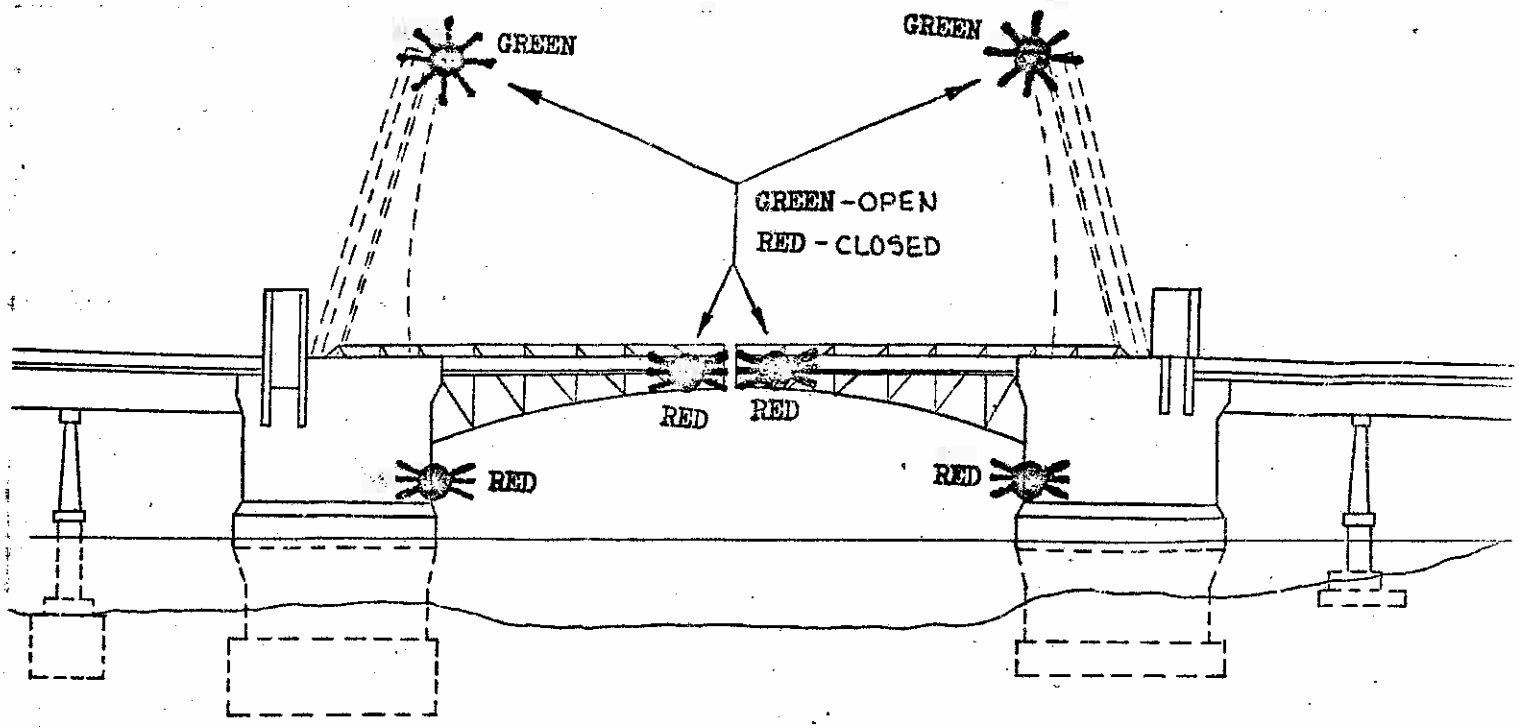
_____

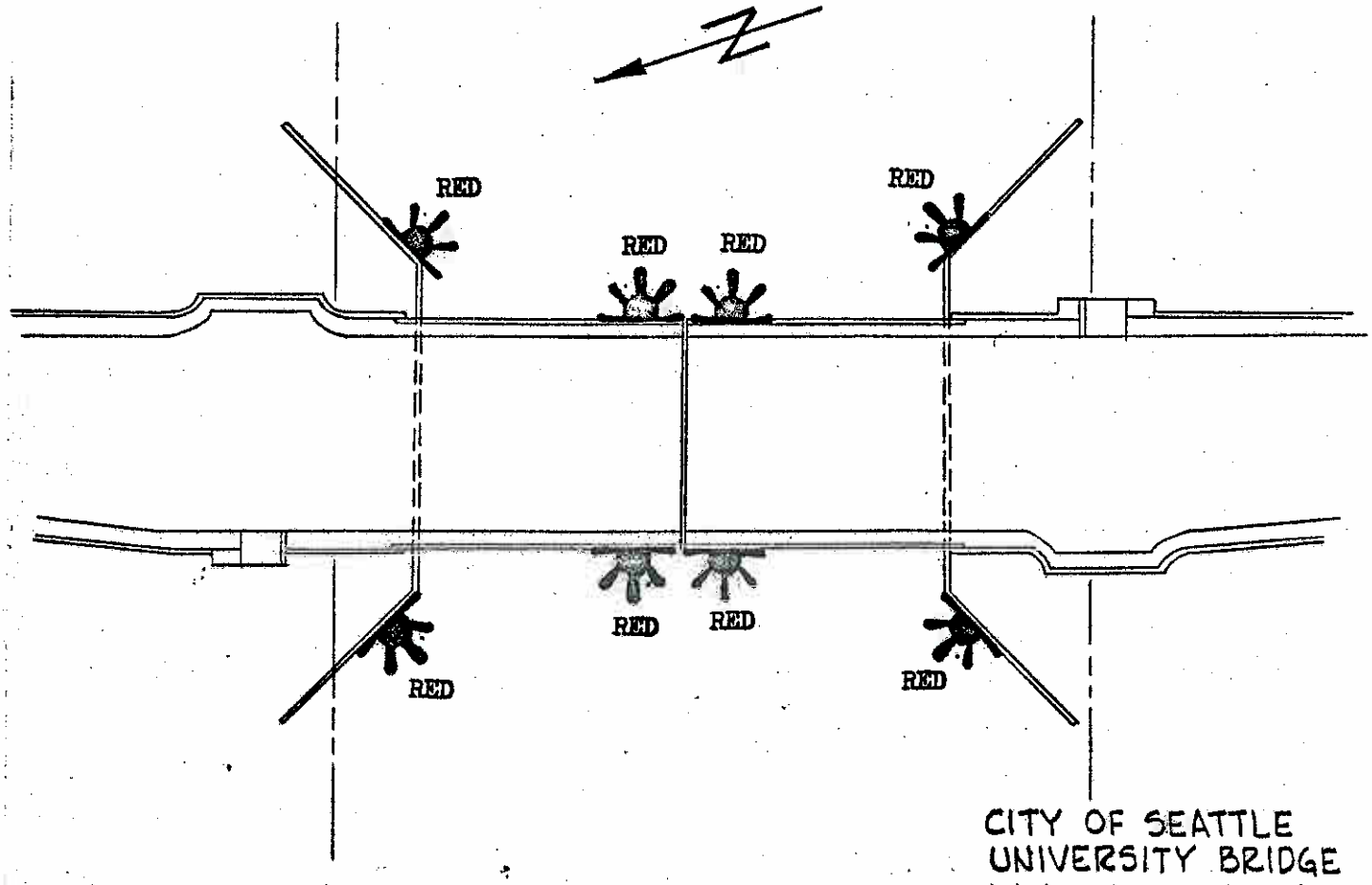
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S





CITY OF SEATTLE
UNIVERSITY BRIDGE
LAKE WASHINGTON
SHIP CANAL
MILE 4.3
FILE 139-S-2

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

LIGHT FILE NO: 140-S-2

1. WATERWAY NAME: Lake Washington Ship Canal
2. WATERWAY MILE: 5.2
3. LOCATION of BRIDGE: Seattle, King County, Washington
4. NAME of BRIDGE: Montlake Bridge
5. NAME of OWNER: Washington 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)

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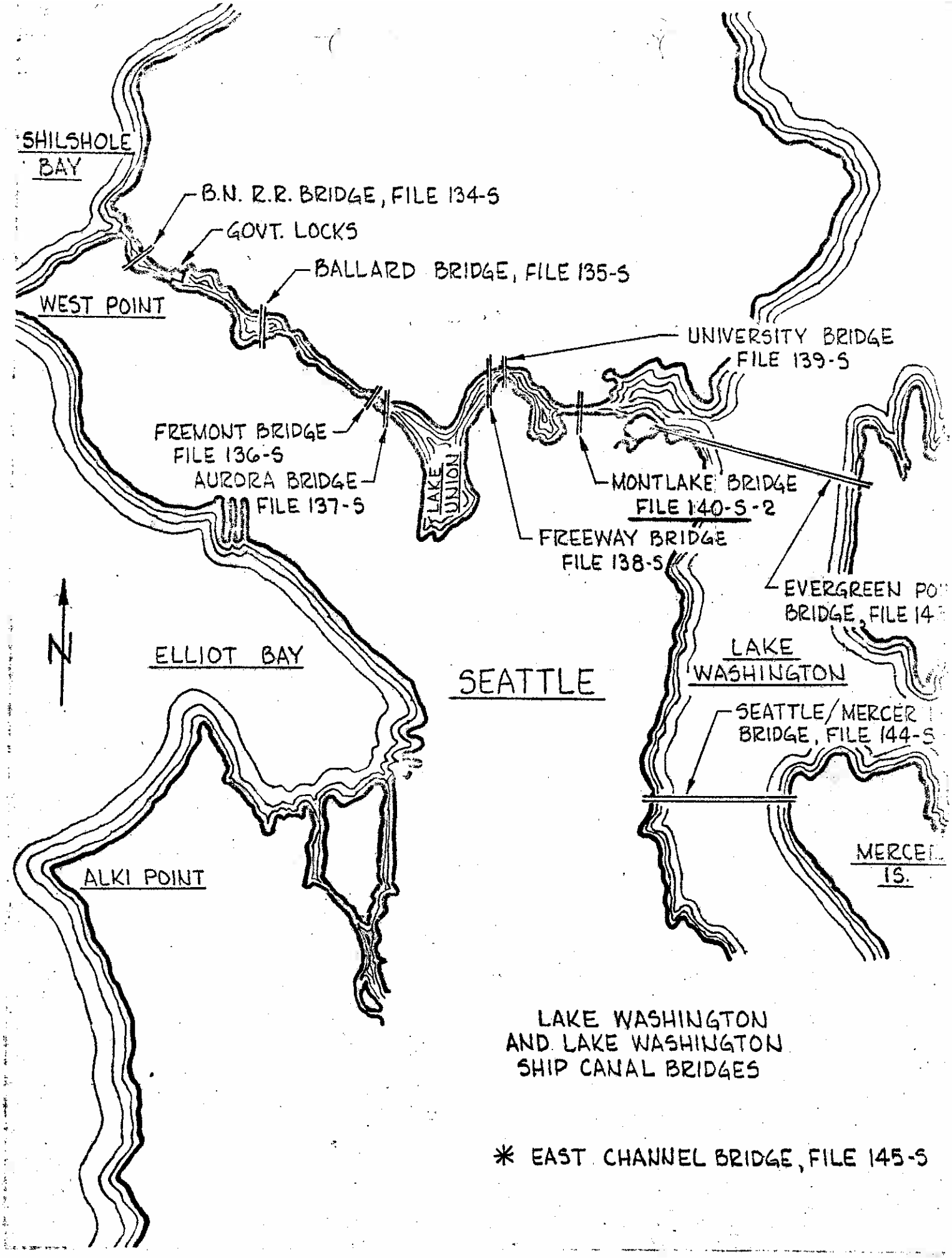
_____

_____

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 _____



LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S

GROUP I BRIDGE CHARACTERISTICS
(Other than lighting)

WATERWAY: Lake Washington Ship Canal, Seattle, WA

MILE: 5.2

Bridge: Hwy., Montlake Br., City of Seattle

Regulation 33 CFR 117.795

Drawbridge Signals

Request Opening		Answer	
		Acknowledge Request	Delay or Unable To Open
— —	Sound	— —	— — — —
white flag white lantern	Visual (Day) (Night)	white flag white lantern	red flag red lantern
Rescind Request		Answer	
not specified	Sound	not specified	
not specified	Visual (Day) (Night)	not specified	

Drawbridge Regulations

Posting Required: Yes ____ No X

Visible From: Waterway ____ Roadway ____

Clearance Gauges

Required? Yes ____ No X

Fog Signal

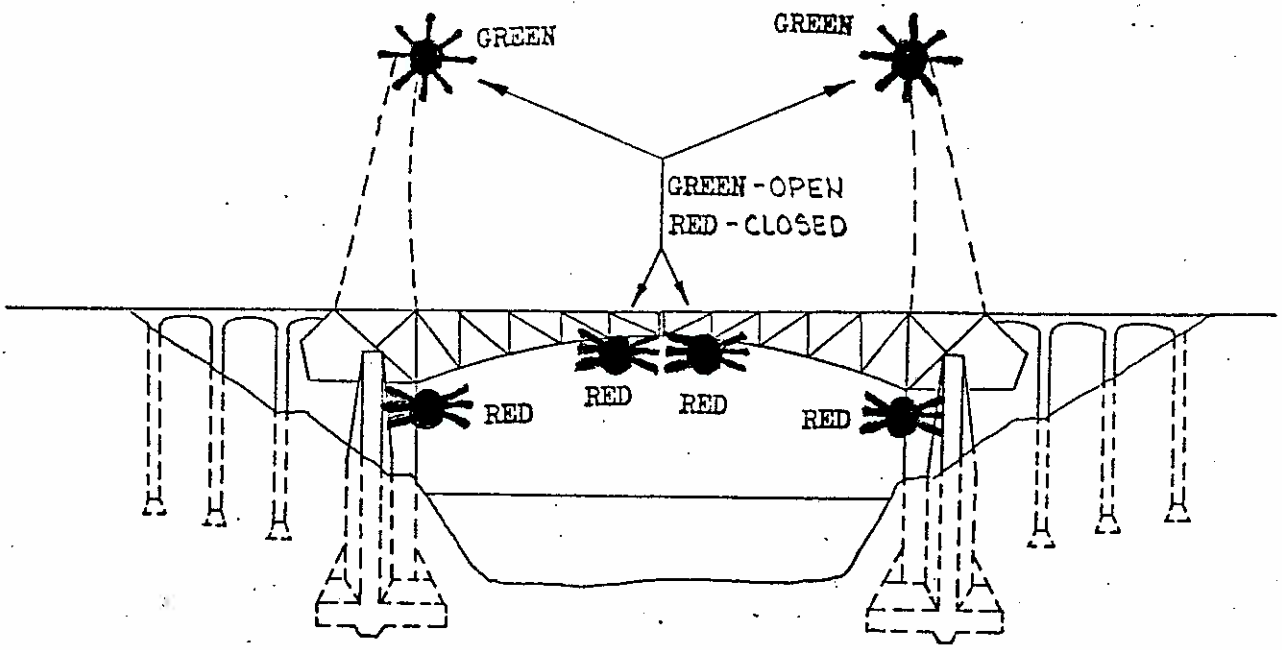
Required? Yes X No ____

Signal: Continuous tolling of bell during approach and passage of vessel

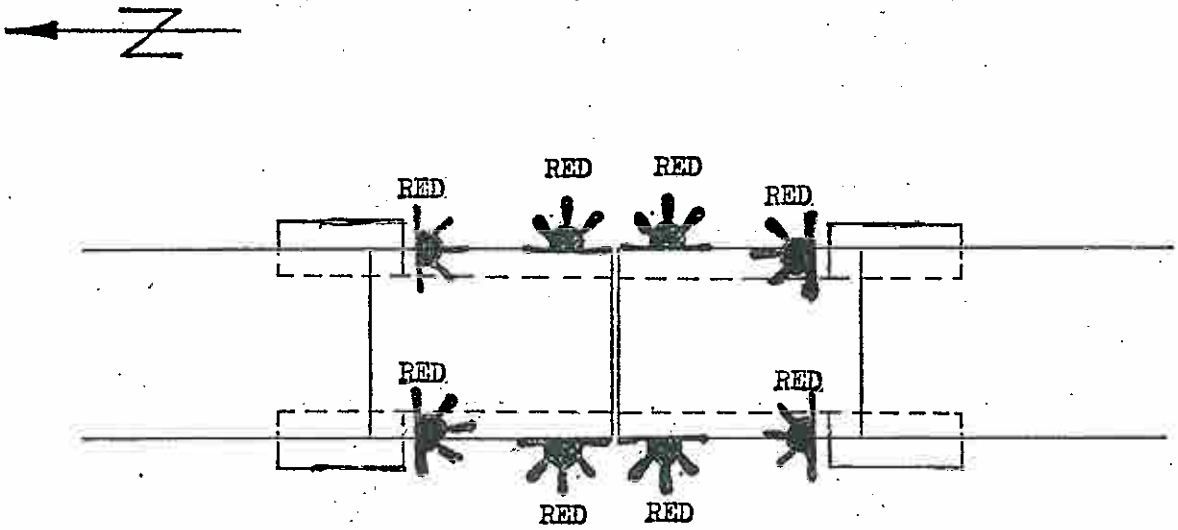
Radio telephone

Required? Yes ____ No X

FILE 140



ELEVATION



PLAN

CITY OF SEATTLE
MONTLAKE BRIDGE
LAKE WASHINGTON
SHIP CANAL
MILE 5.2
FILE 140-S-2

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

LIGHT FILE NO: 143-S-2

1. WATERWAY NAME: Lake Washington
2. WATERWAY MILE: N/A
3. LOCATION of BRIDGE: Seattle, WA
4. NAME of BRIDGE: Evergreen Pt. Bridge* (w. span)
5. NAME of OWNER: Washington 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

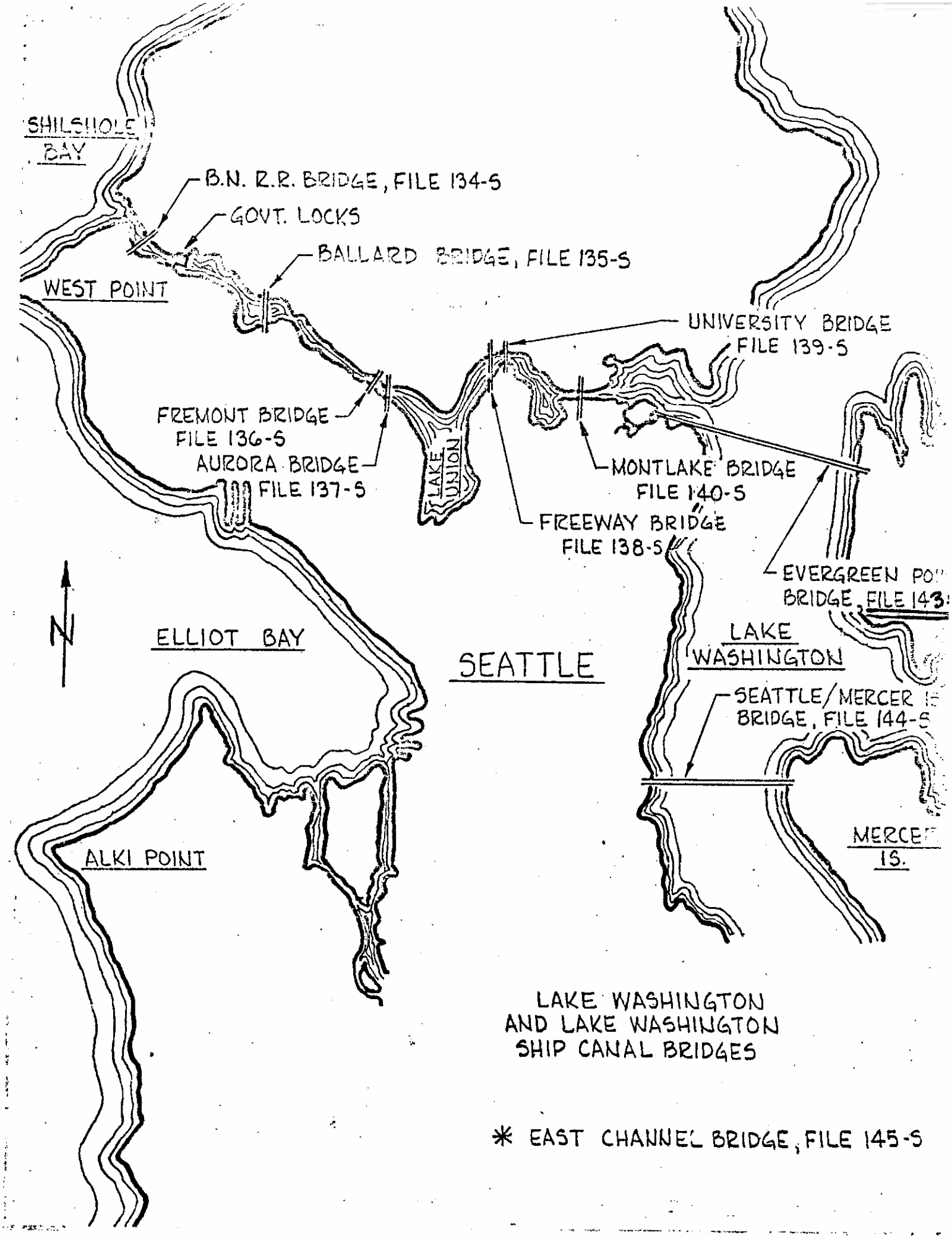
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

_____

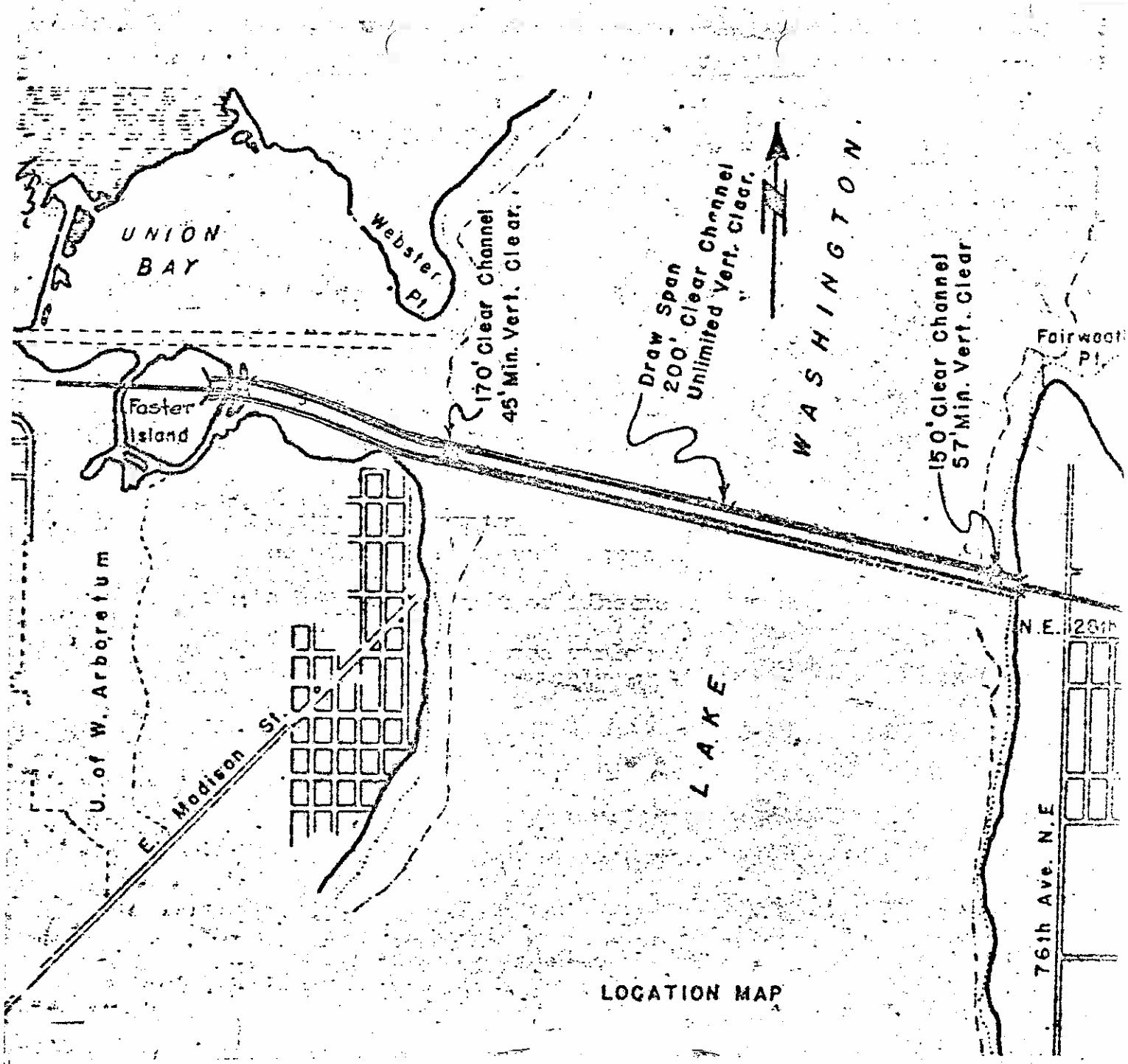
_____

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 _____



LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S



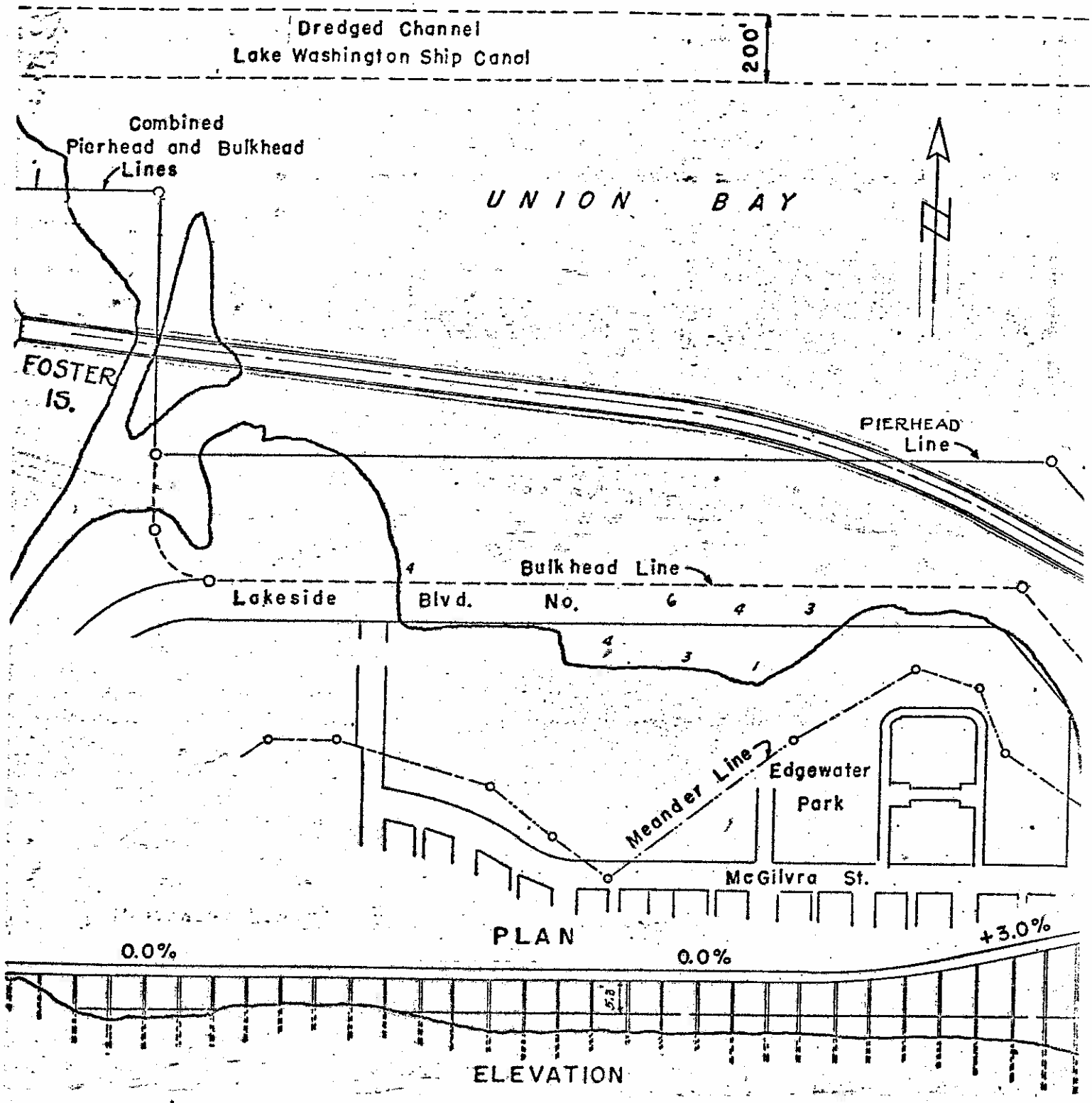
EVERGREEN POINT BRIDGE

OVER LAKE WASHINGTON

SEATTLE, WASHINGTON

FILE 143-5-2

Sheet #1



WEST APPROACH

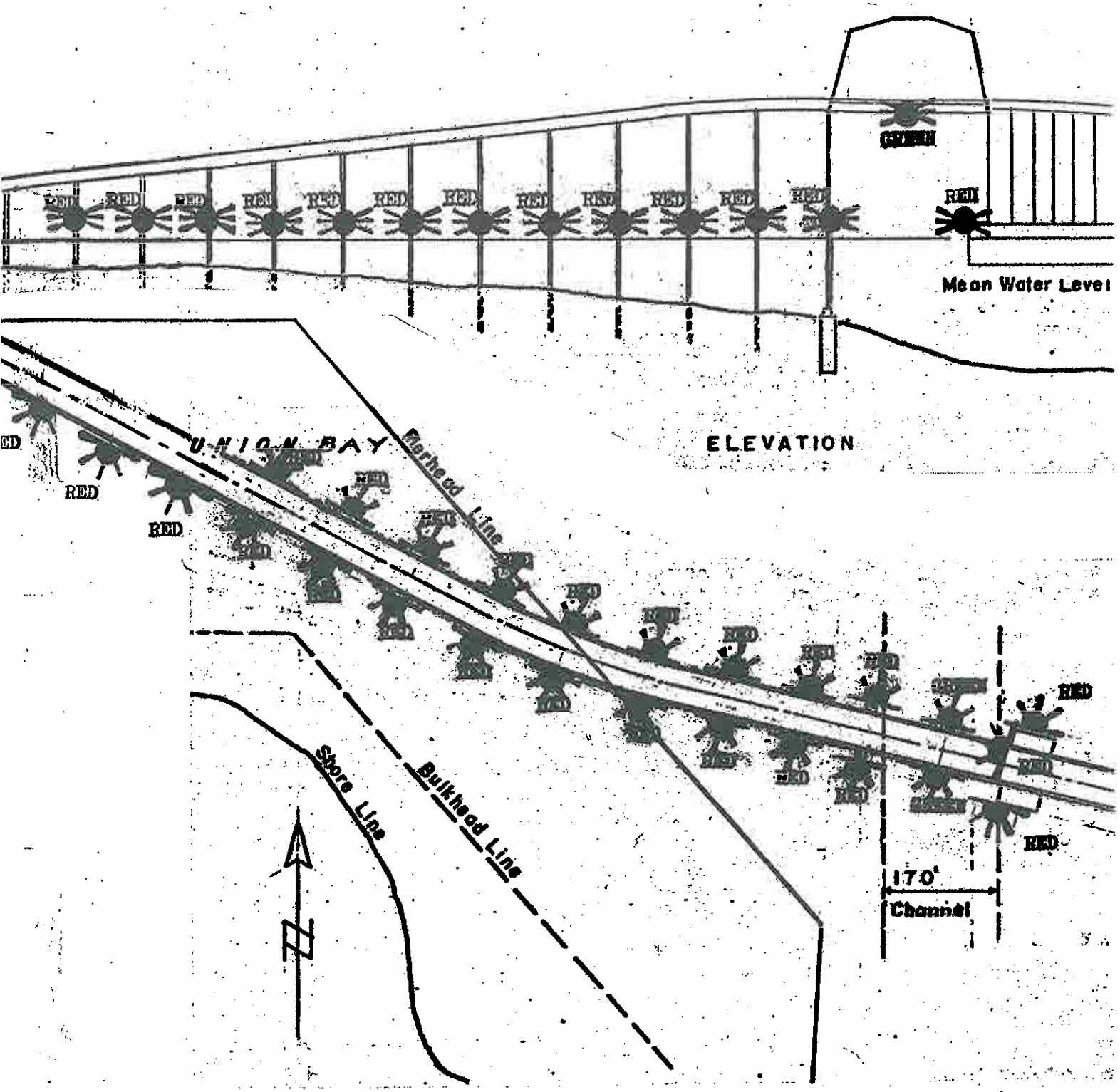
NO NAVIGATION LIGHTING

EVERGREEN POINT BRIDGE

OVER LAKE WASHINGTON

SEATTLE, WASHINGTON Sheet #2

FILE 143-S-2



WEST NAVIGATION CHANNEL

EVERGREEN POINT BRIDGE

OVER LAKE WASHINGTON

SEATTLE, WASHINGTON

FILE 143-5-2

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

LIGHT FILE NO: 143-S-2

1. WATERWAY NAME: Lake Washington
2. WATERWAY MILE: N/A
3. LOCATION of BRIDGE: Seattle, WA
4. NAME of BRIDGE: Evergreen Pt. Bridge* (e. span)
5. NAME of OWNER: Washington 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

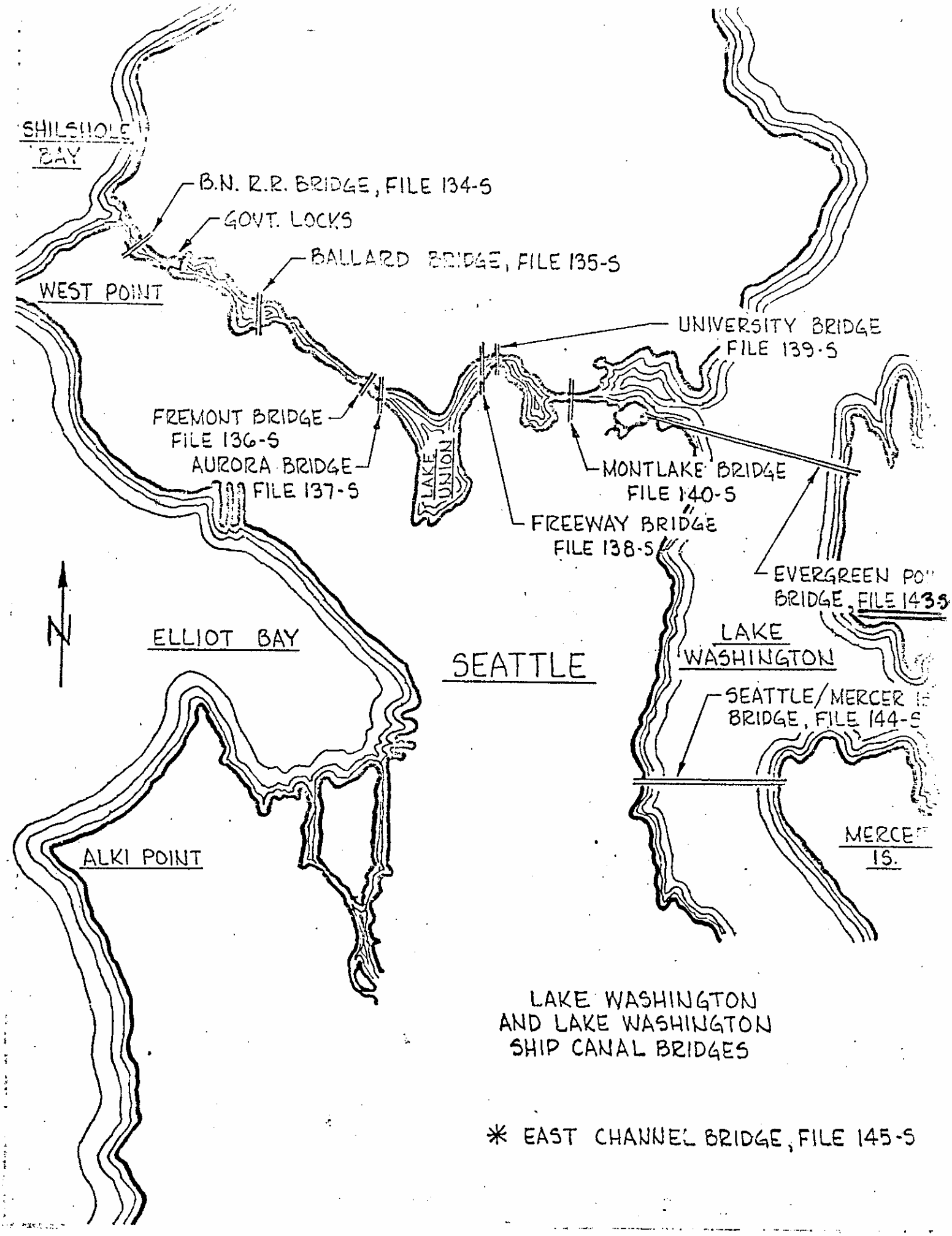
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

_____

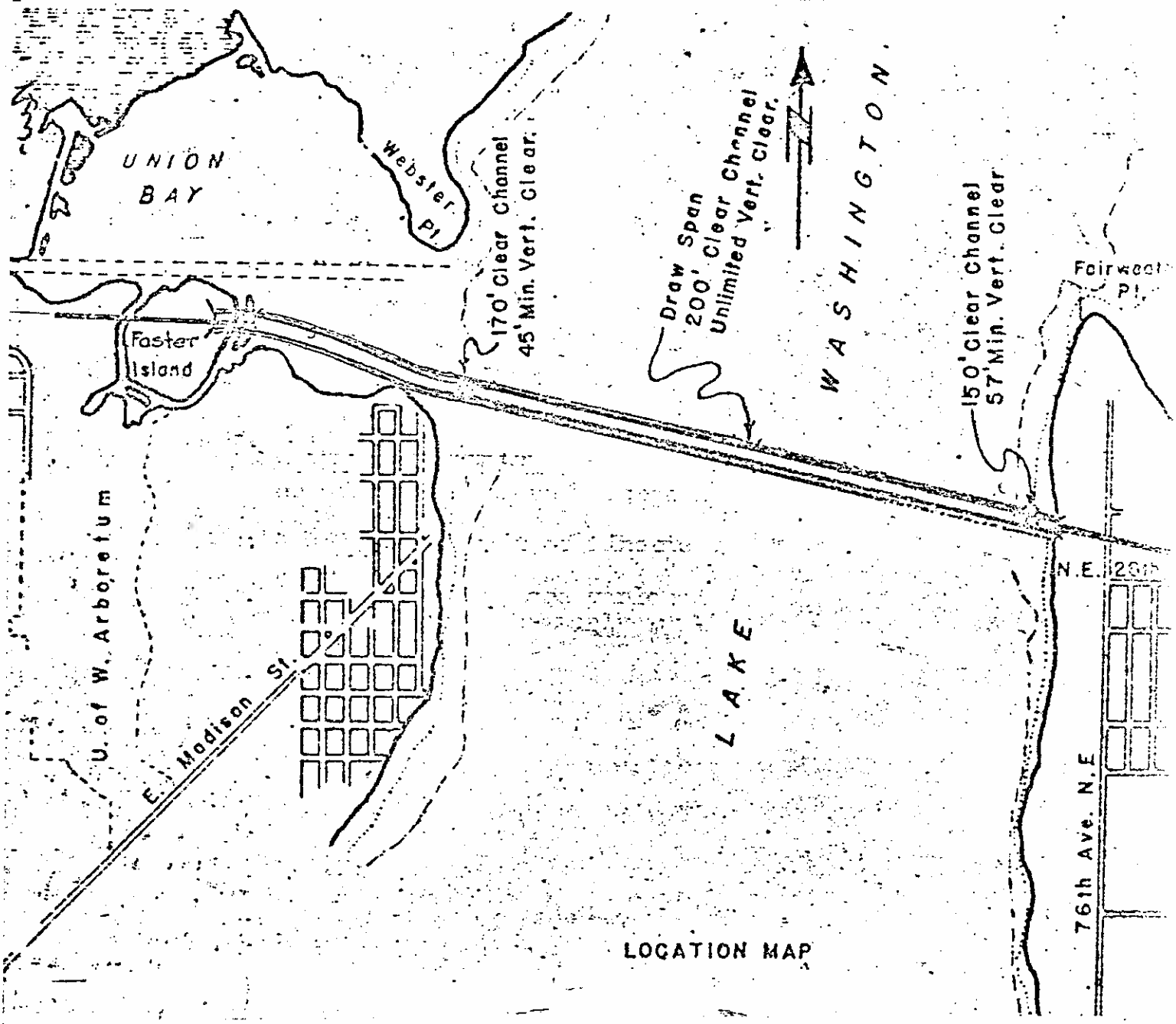
_____

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 _____



LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S



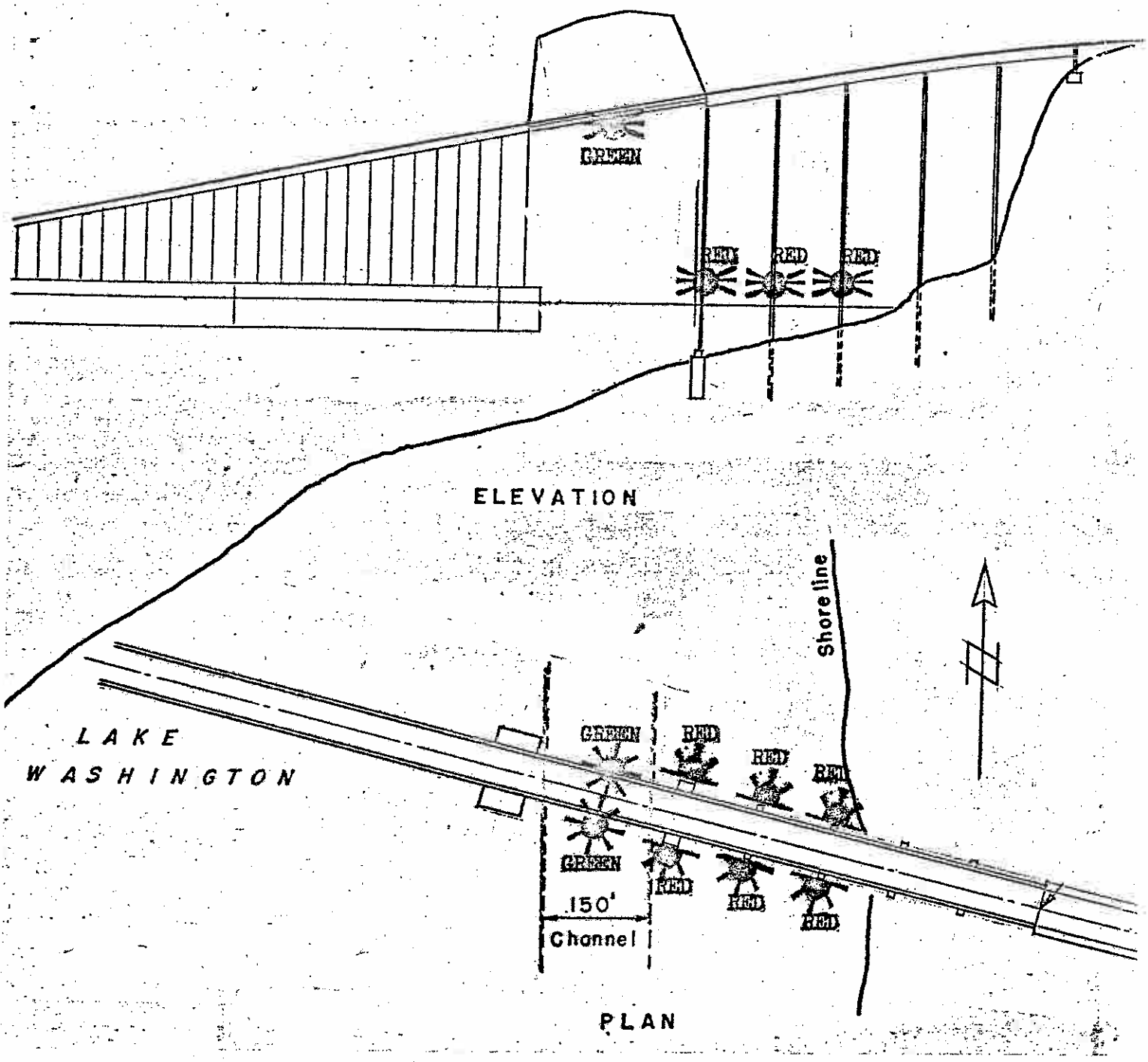
EVERGREEN POINT BRIDGE

OVER LAKE WASHINGTON

SEATTLE, WASHINGTON

FILE 143-5-2

Sheet #1



EAST NAVIGATION CHANNEL

EVERGREEN POINT BRIDGE

OVER LAKE WASHINGTON

SEATTLE, WASHINGTON Sheet #4

FILE 143-5-2

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

LIGHT FILE NO: 143-S-2

1. WATERWAY NAME: Lake Washington
2. WATERWAY MILE: N/A
3. LOCATION of BRIDGE: Seattle/Bellevue, King County, Washington
4. NAME of BRIDGE: Evergreen Point Bridge* (SR 520)
5. NAME of OWNER: Washington 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

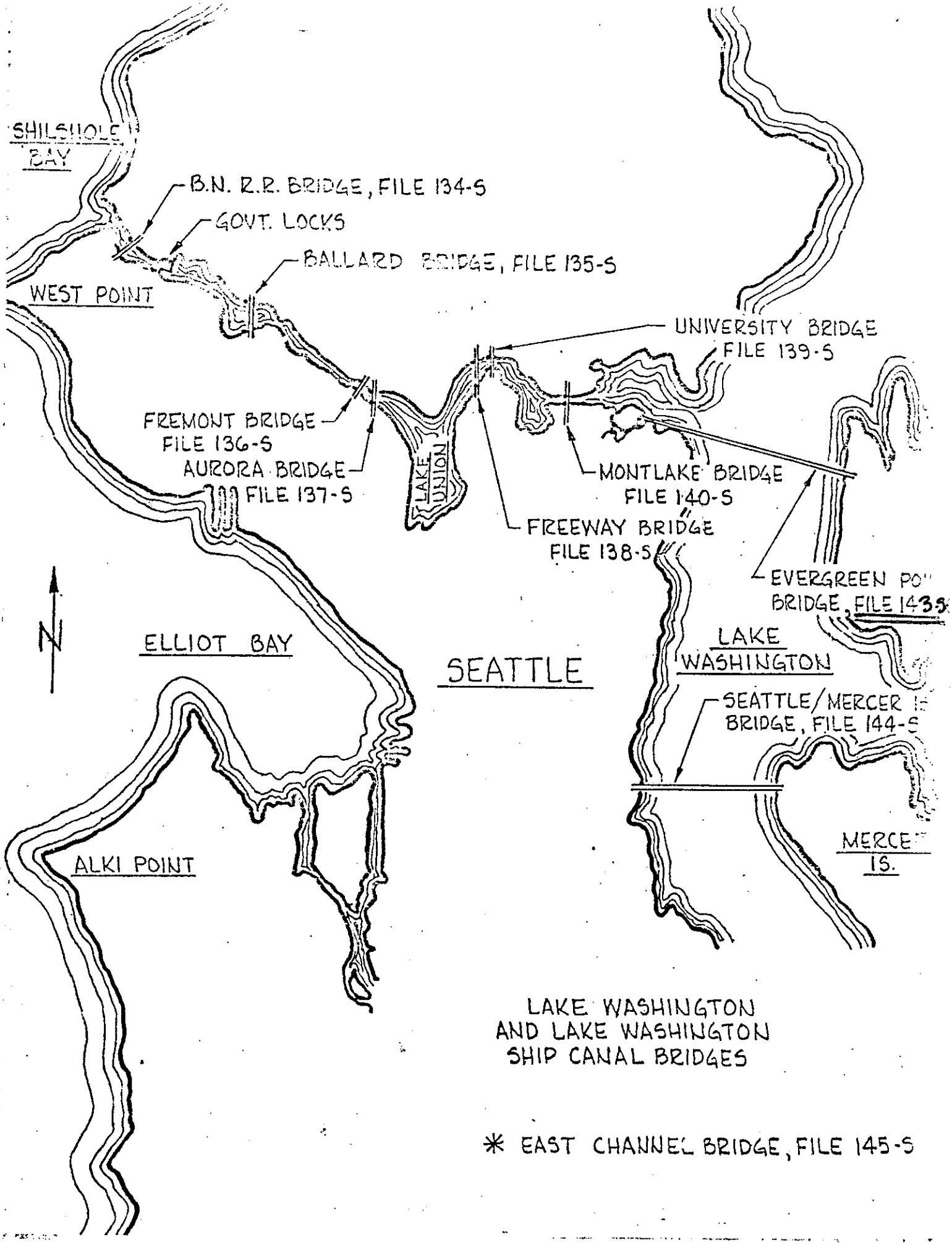
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

_____

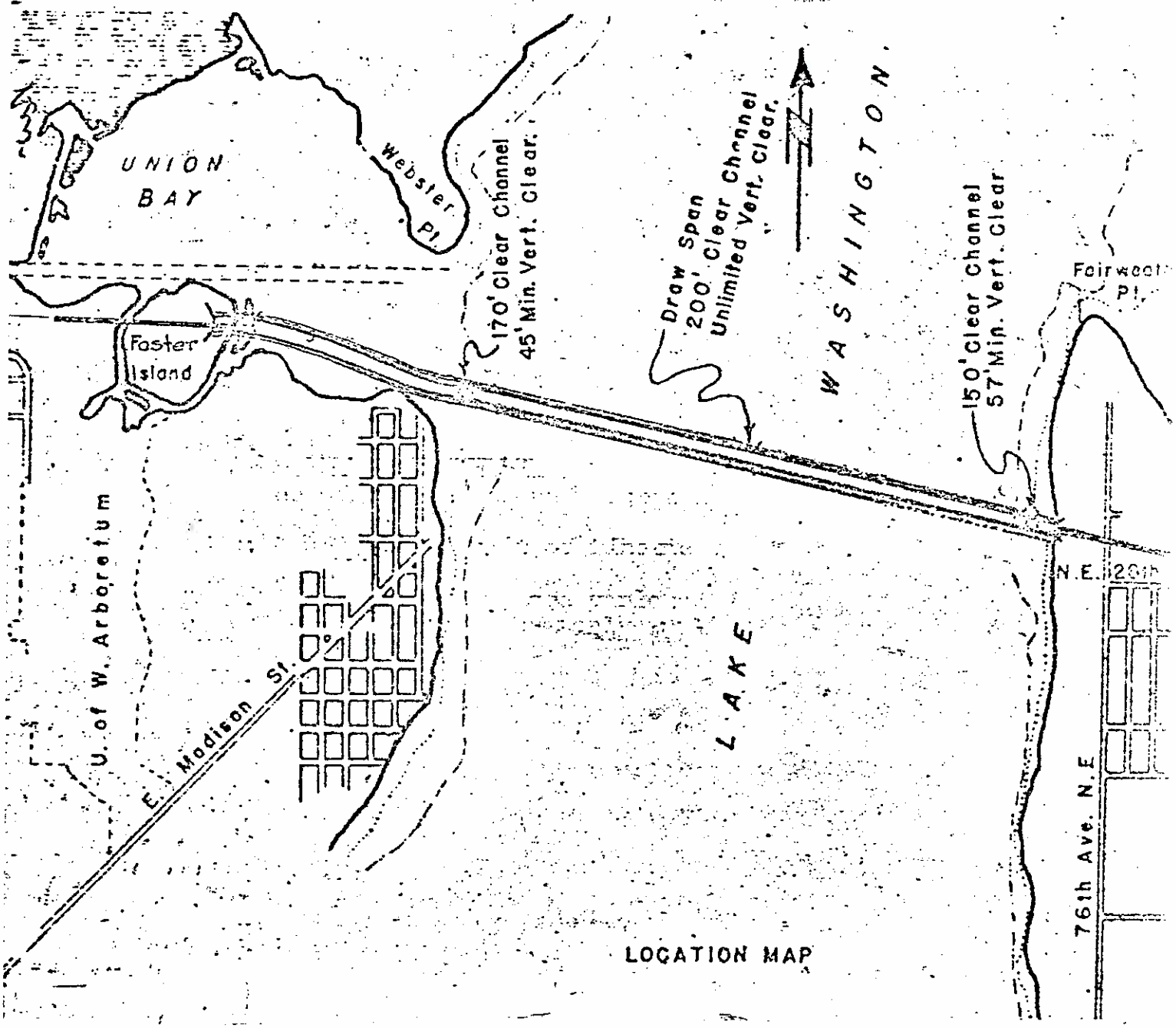
_____

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 _____



LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S



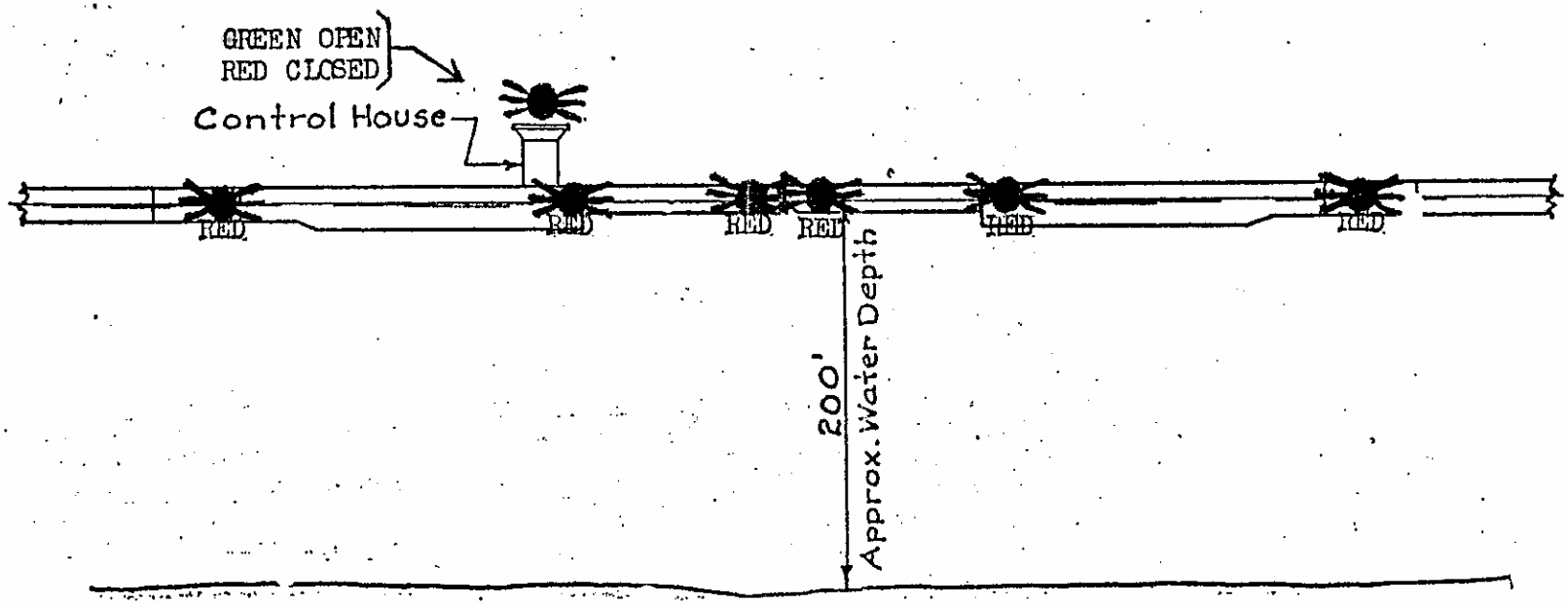
EVERGREEN POINT BRIDGE

OVER LAKE WASHINGTON

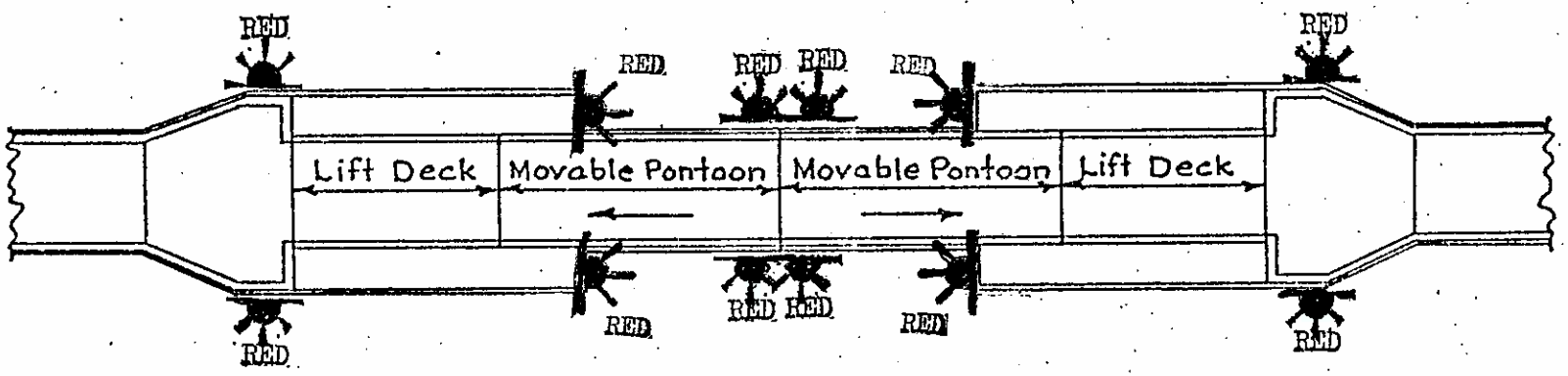
SEATTLE, WASHINGTON

FILE 143-5-2

Sheet #1



ELEVATION

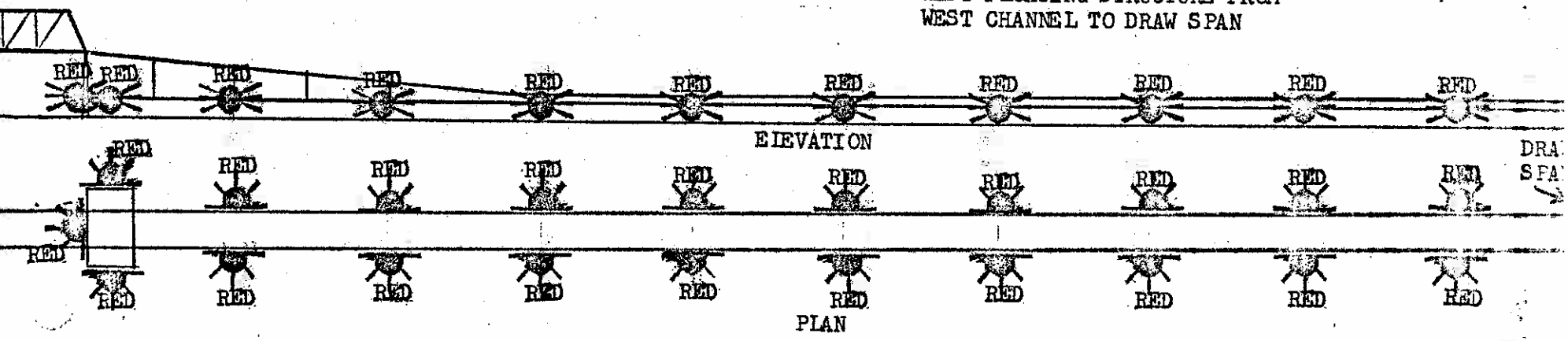


MOVABIE SPAN

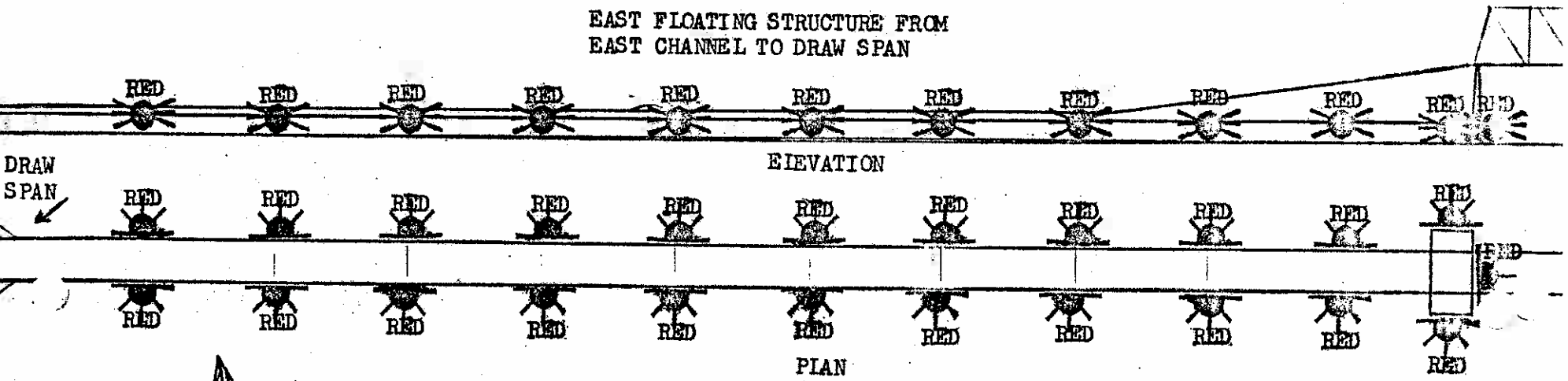
PLAN

EVERGREEN POINT BRIDGE
OVER LAKE WASHINGTON
SEATTIE, WASHINGTON SHEET # 5
FILE 143-S-2

WEST FLOATING STRUCTURE FROM
WEST CHANNEL TO DRAW SPAN



EAST FLOATING STRUCTURE FROM
EAST CHANNEL TO DRAW SPAN



EVERGREEN POINT BRIDGE

OVER LAKE WASHINGTON

SEATTIE, WASHINGTON Sheet #6

FILE 143-5-2

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

LIGHT FILE NO: 144-S-2

1. WATERWAY NAME: Lake Washington
2. WATERWAY MILE: N/A
3. LOCATION of BRIDGE: Seattle/Mercer Island, WA
4. NAME of BRIDGE: I-90 Bridges* (twin) (east)
5. NAME of OWNER: Washington 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

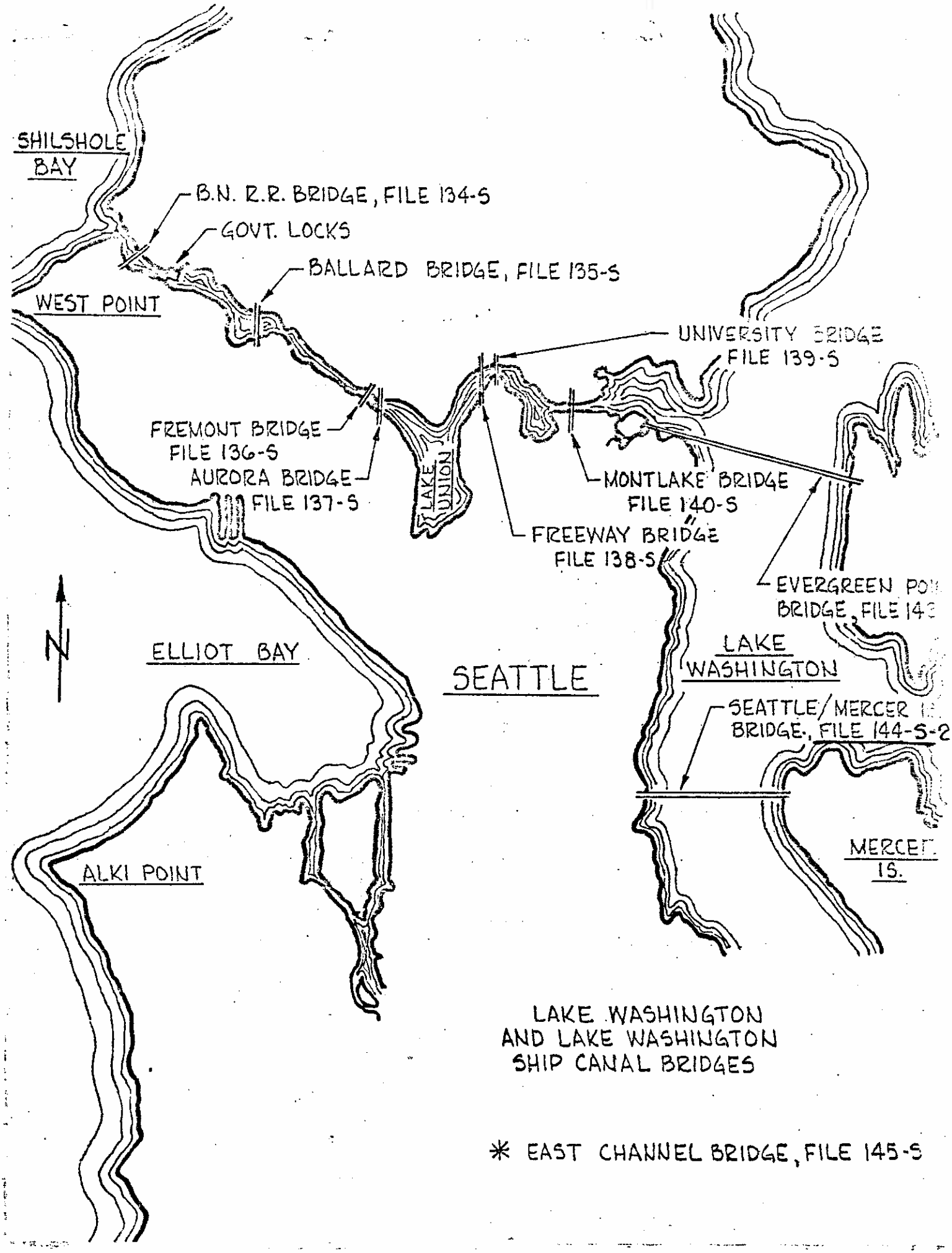
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

_____

_____

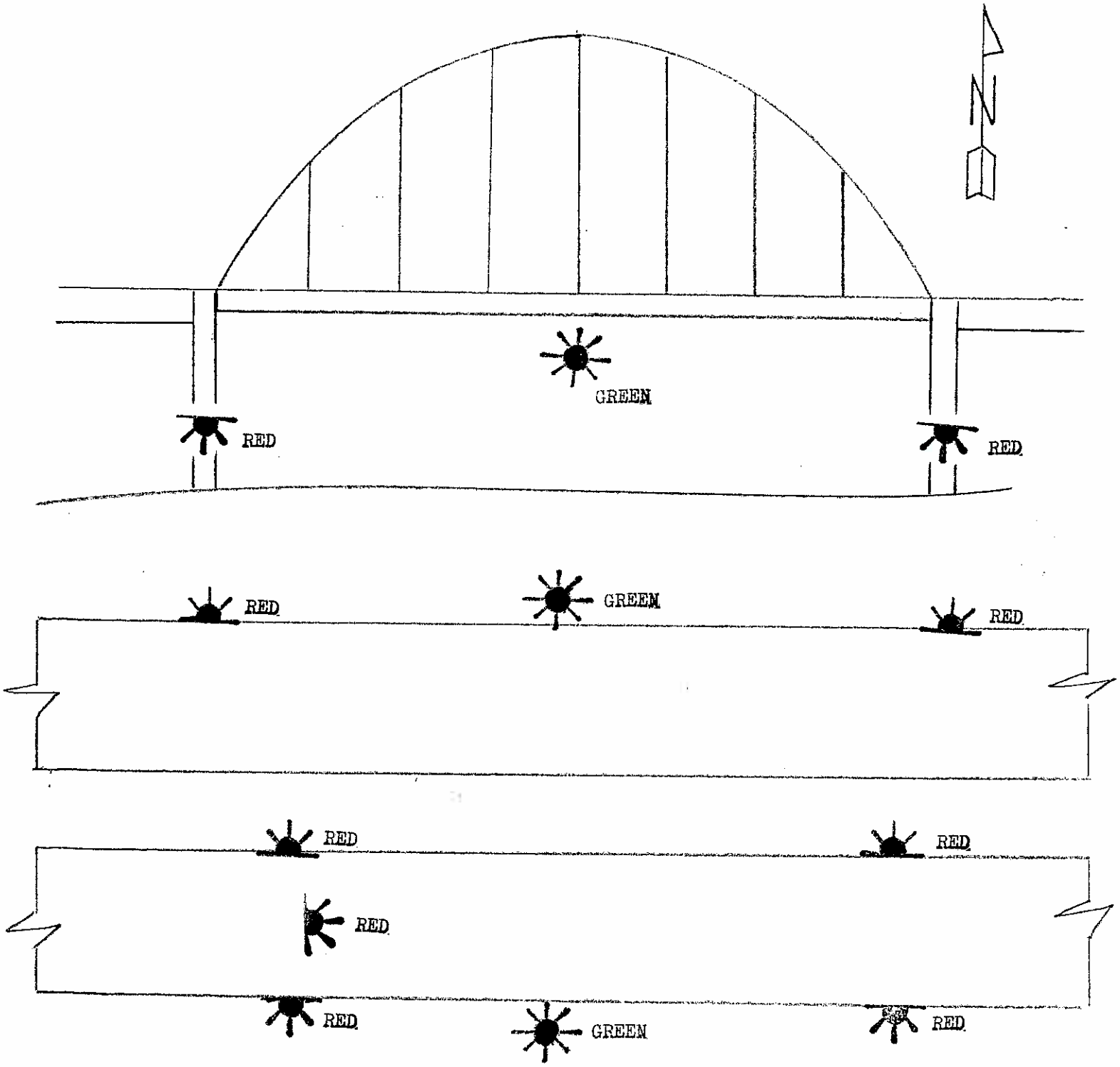
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S

LAKE WASHINGTON I-90 TWIN SPAN - EAST



I-90 BRIDGE
LAKE WASH SEATTLE
WSDOT
FILE # 144-5-2 EAST

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

LIGHT FILE NO: 144-S-2

1. WATERWAY NAME: Lake Washington
2. WATERWAY MILE: N/A
3. LOCATION of BRIDGE: Seattle/Mercer Island, WA
4. NAME of BRIDGE: I-90 Bridges* (twin)
5. NAME of OWNER: Washington 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

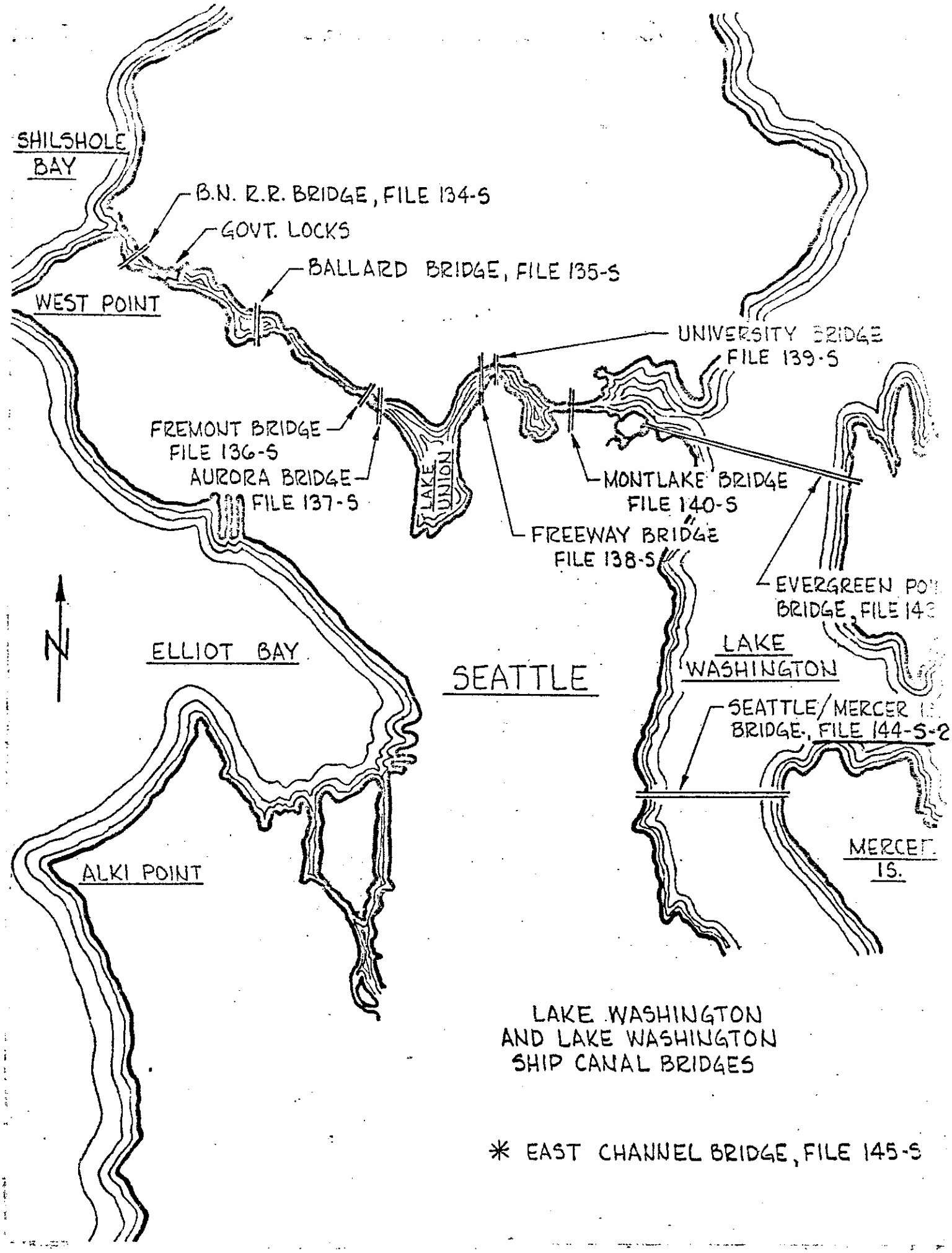
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

_____

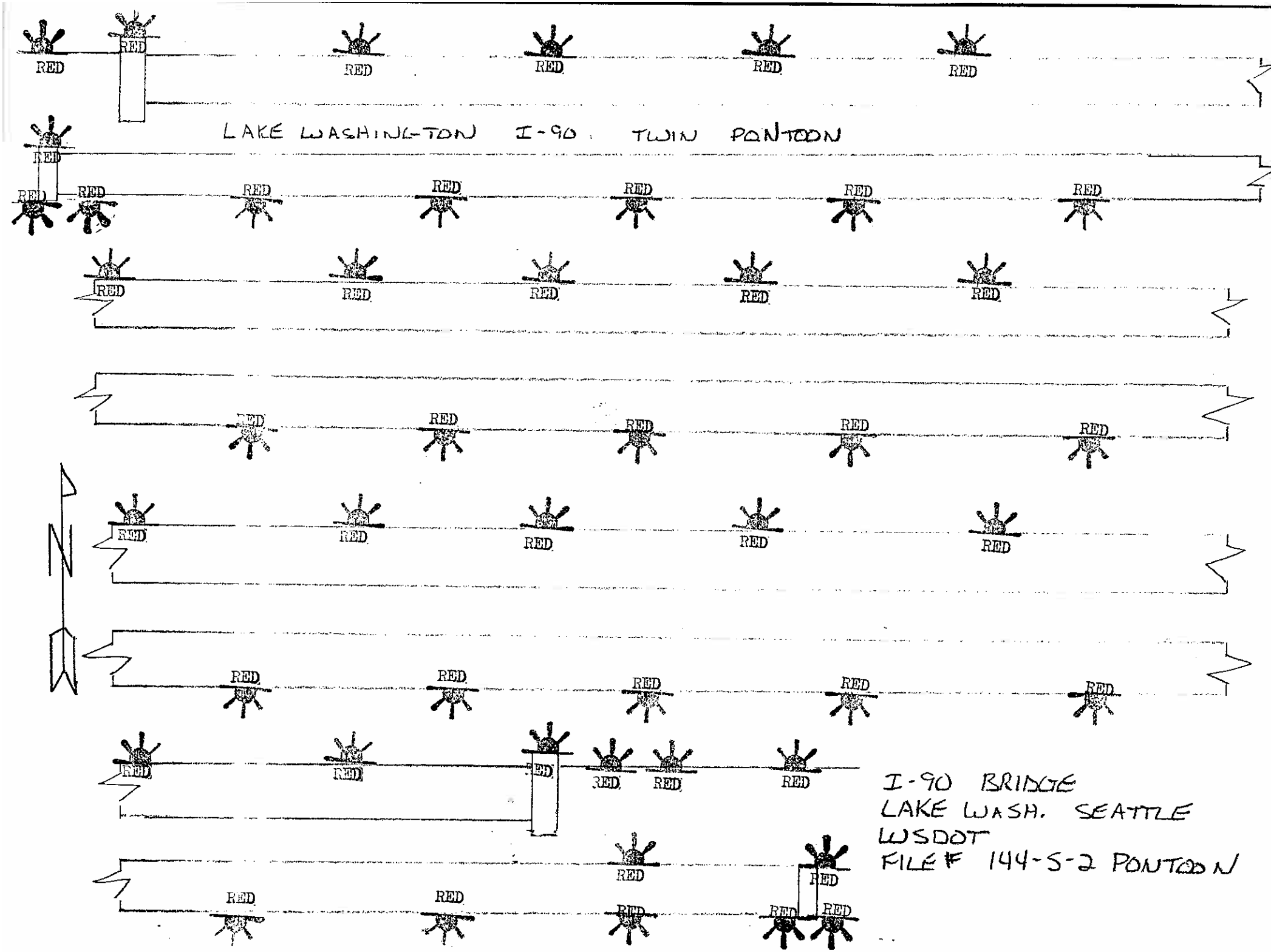
_____

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 _____



LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S


LAKE WASHINGTON I-90 TWIN PONTOON
RED
I-90 BRIDGE
LAKE WASH. SEATTLE
WSDOT
FILE # 144-S-2 PONTOON

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

LIGHT FILE NO: 144-S-2

1. WATERWAY NAME: Lake Washington
2. WATERWAY MILE: N/A
3. LOCATION of BRIDGE: Seattle/Mercer Island, WA
4. NAME of BRIDGE: I-90 Bridges* (twin) (west)
5. NAME of OWNER: Washington 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)

_____

_____

_____

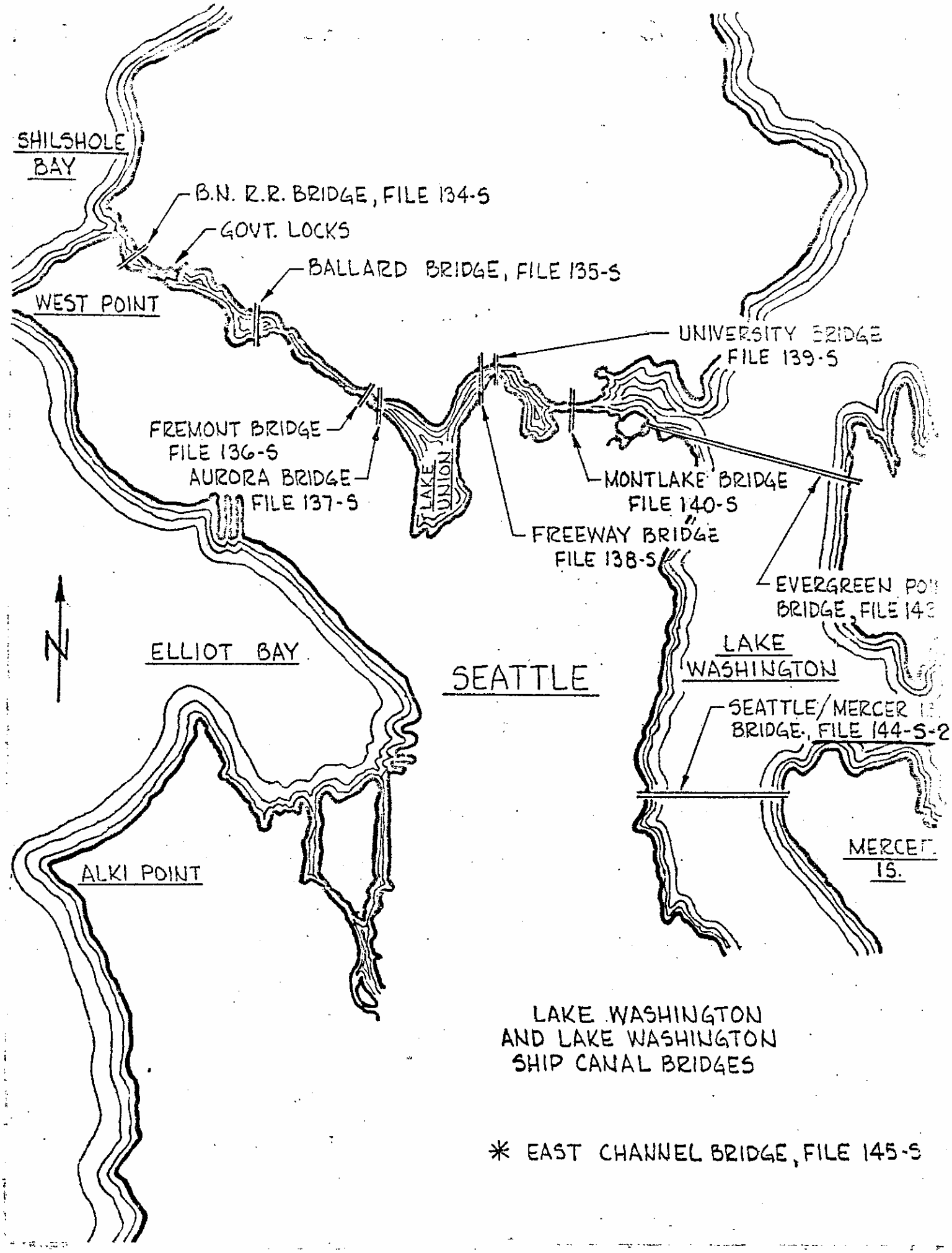
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

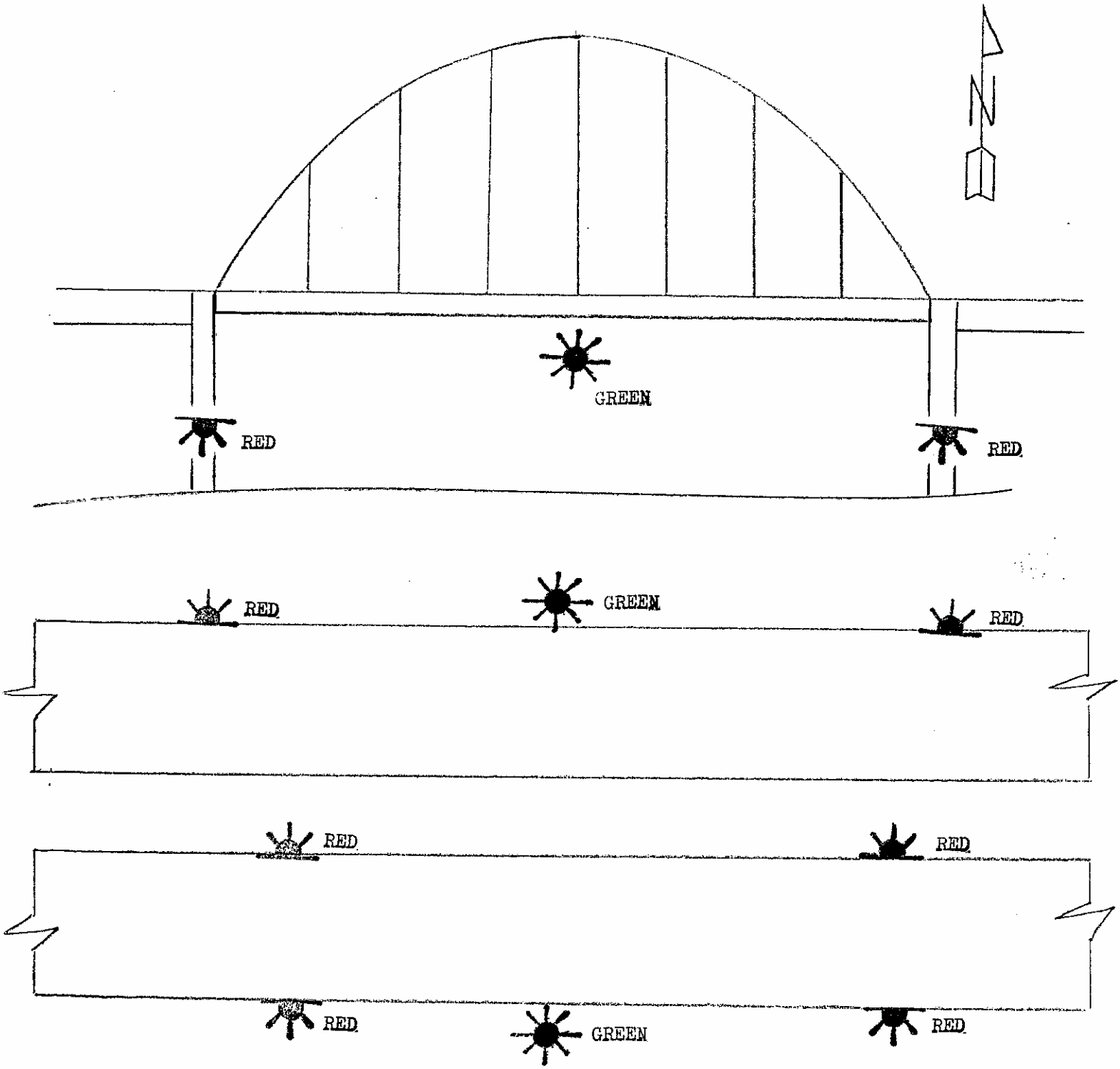
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S

LAKE WASHINGTON I-90 TWIN SPAN - WEST



I-90 BRIDGE
LAKE WASH SEATTLE
WSDOT
FILE # 144-5-2 WEST

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

LIGHT FILE NO: 145-S-2

1. WATERWAY NAME: Lake Washington East Channel
2. WATERWAY MILE: N/A
3. LOCATION of BRIDGE: Mercer Island/Bellevue, WA
4. NAME of BRIDGE: I-90 Bridge East Channel
5. NAME of OWNER: Washington 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

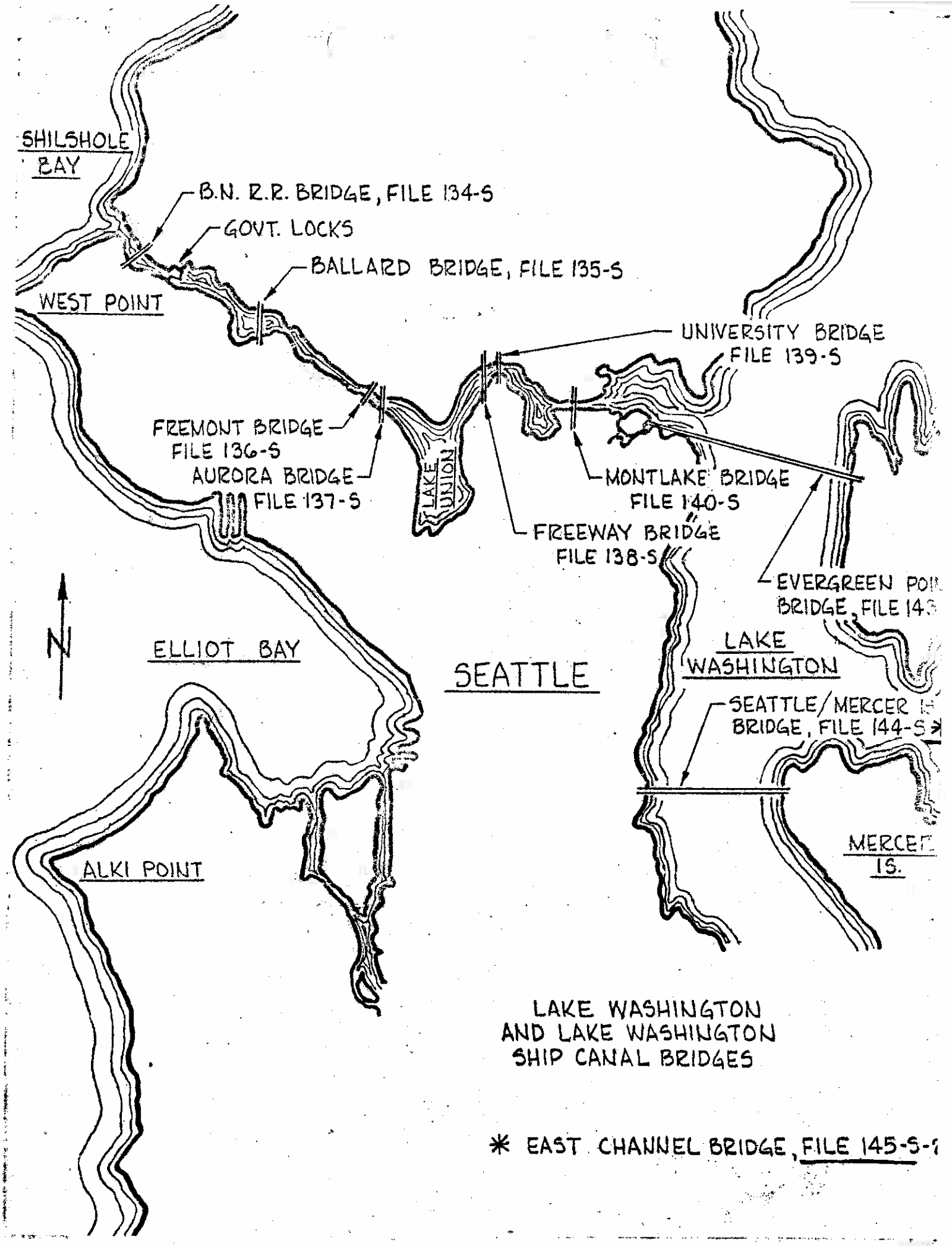
18. DISCREPANCIES (ITEM # AND COMMENT)

_____

_____

_____

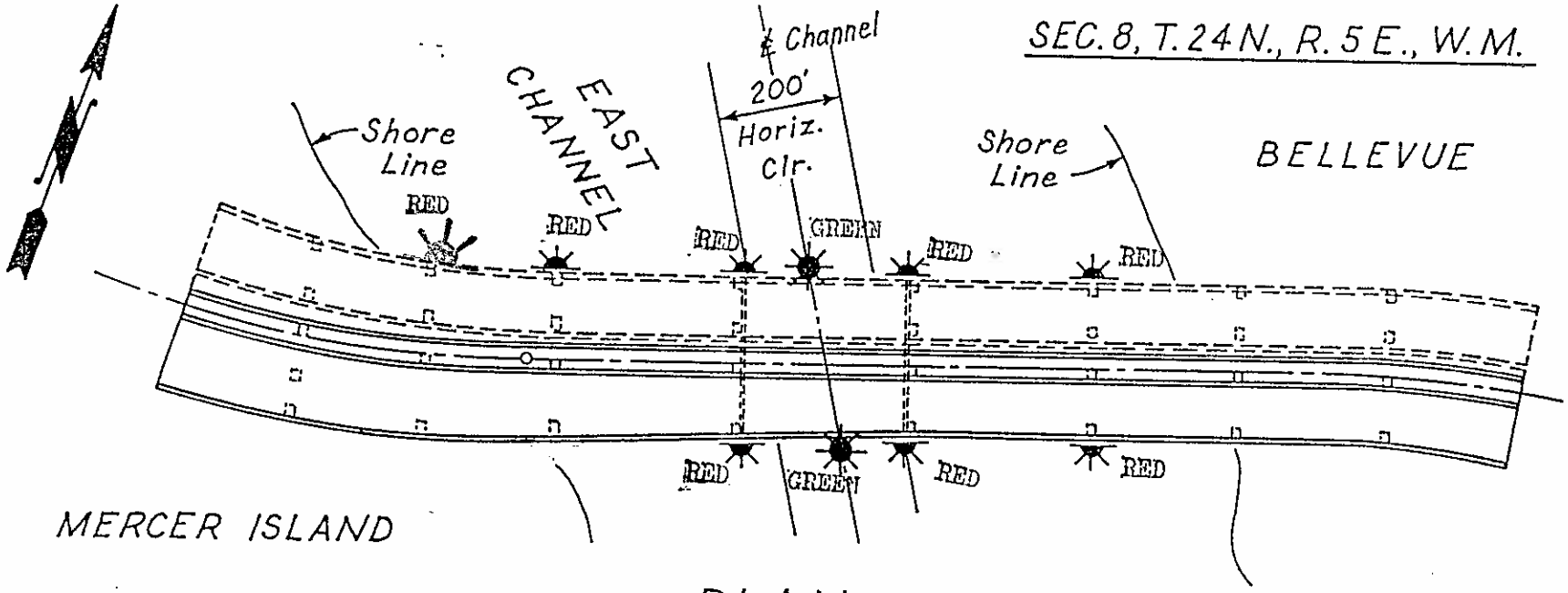
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT
20. DATE OF INSPECTION _____
21. INSPECTOR (PRINT) _____
22. AUX. UNIT _____
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



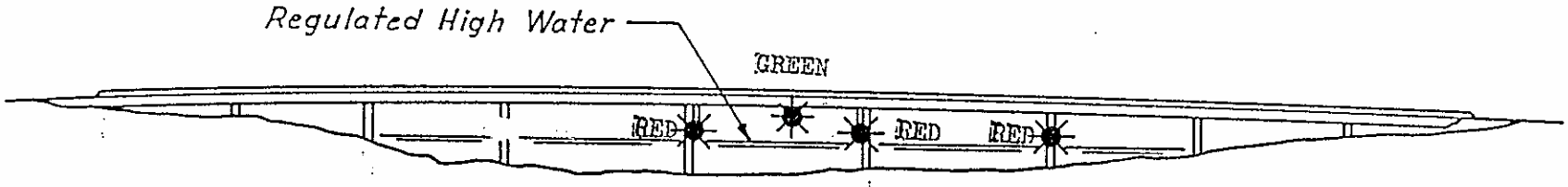
LAKE WASHINGTON
AND LAKE WASHINGTON
SHIP CANAL BRIDGES

* EAST CHANNEL BRIDGE, FILE 145-S-

SEC. 8, T. 24 N., R. 5 E., W.M.



PLAN



ELEVATION

Scale: 1" = 300'

Scale in feet

100 0 100 200 300

STATE OF WASHINGTON
DEPT. OF TRANSPORTATION
LAKE WASHINGTON
INTERSTATE 90

EAST CHANNEL BRIDGE

FILE 145-5-2 KING COUNTY

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

LIGHT FILE NO: 146-S-2

1. WATERWAY NAME: Duwamish West Waterway
2. WATERWAY MILE: 0.3
3. LOCATION of BRIDGE: Seattle, King County, Washington
4. NAME of BRIDGE: Spokane Street Bridge
5. NAME of OWNER: Seattle Transportation (City of Seattle)
6. OWNER PHONE NUMBER: (206) 386-4220
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)

_____

_____

_____

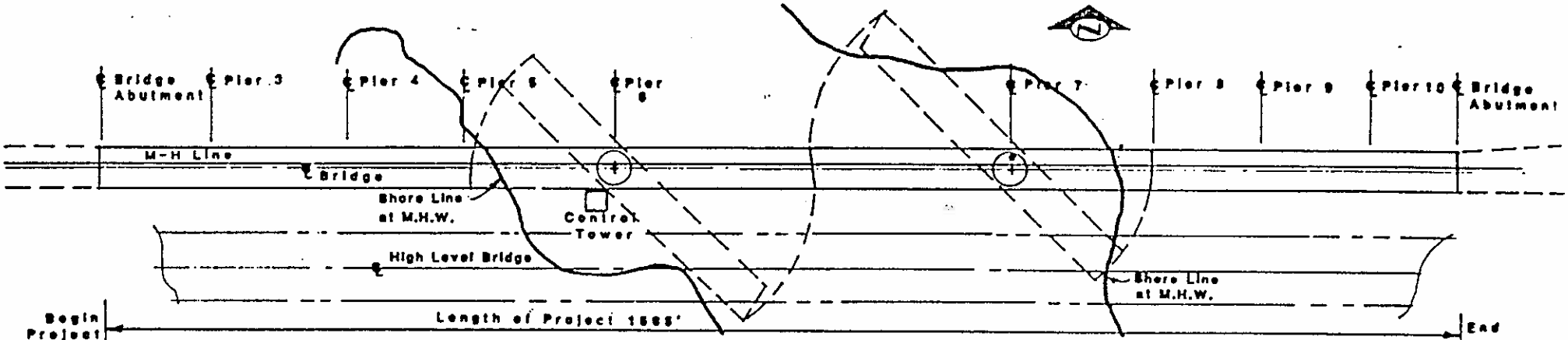
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

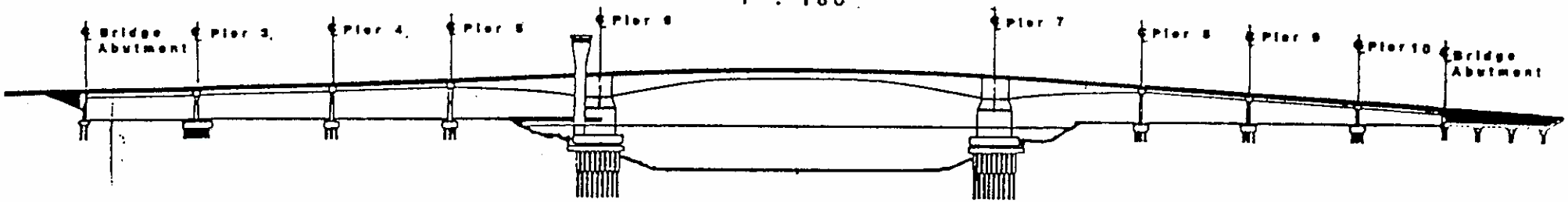
21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

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



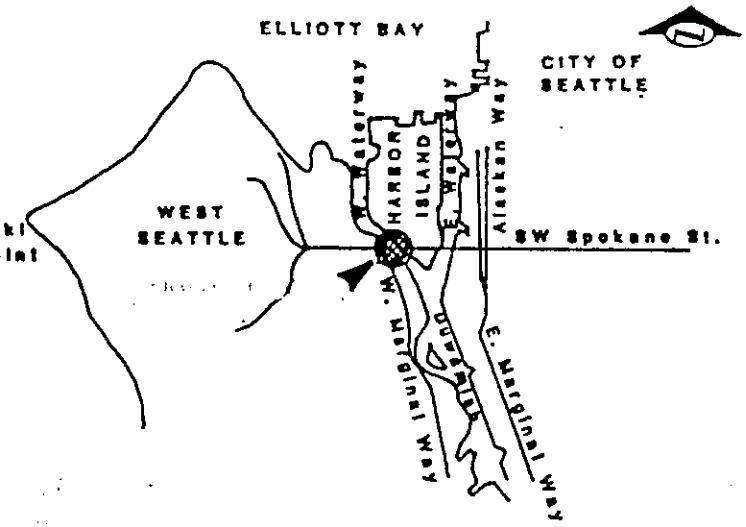
PLAN
1'': 180'



ELEVATION
(LOOKING NORTH)
1'': 180'

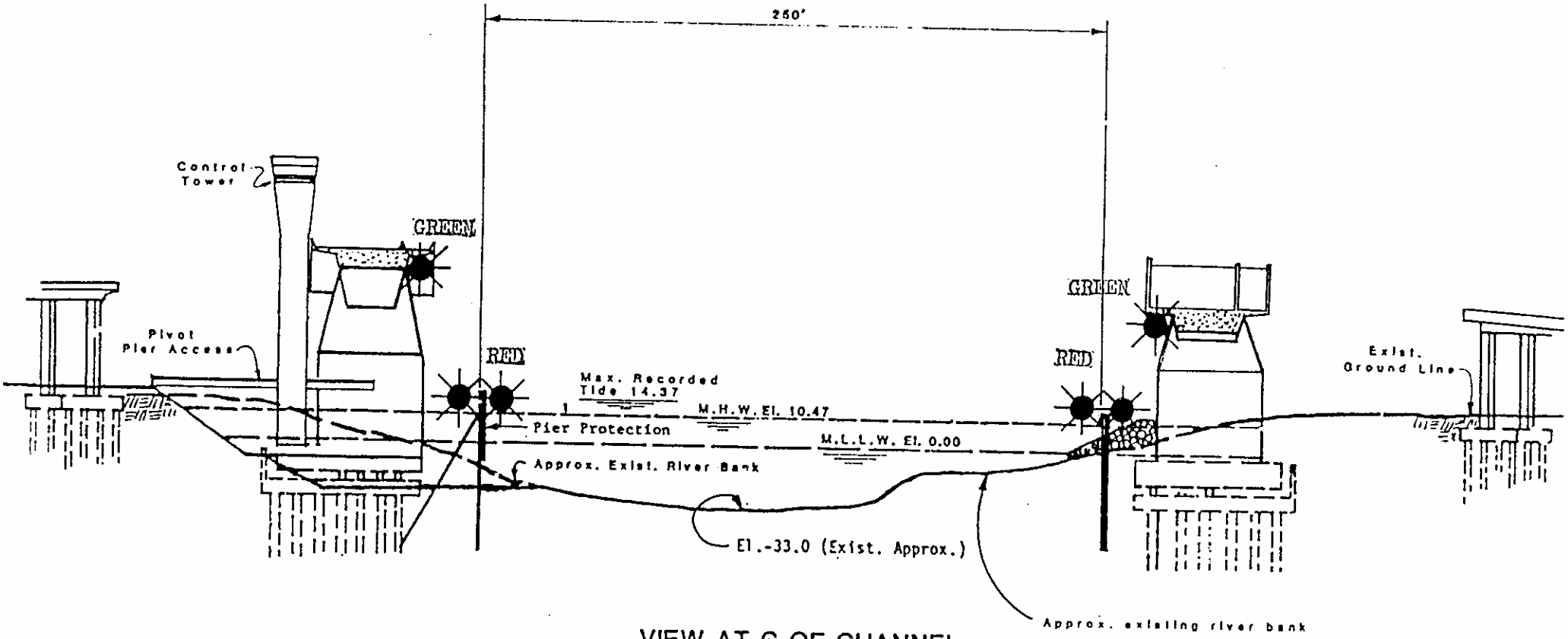
0 90 180
Scale in Feet

Maximum Recorded Tide +14.37
(See note sheet 3)



VICINITY MAP
N.T.S.

LAYOUT & VICINITY MAP
SPOKANE STREET BRIDGE
DUWAMISH WATERWAY MILE 0.3
CITY OF SEATTLE
SEATTLE, KING COUNTY, WASHINGTON
FILE 146-5-2



VIEW AT ℄ OF CHANNEL

Fill Material below M.H.W. 850 cu. yds.

0 30 60
Scale in Feet

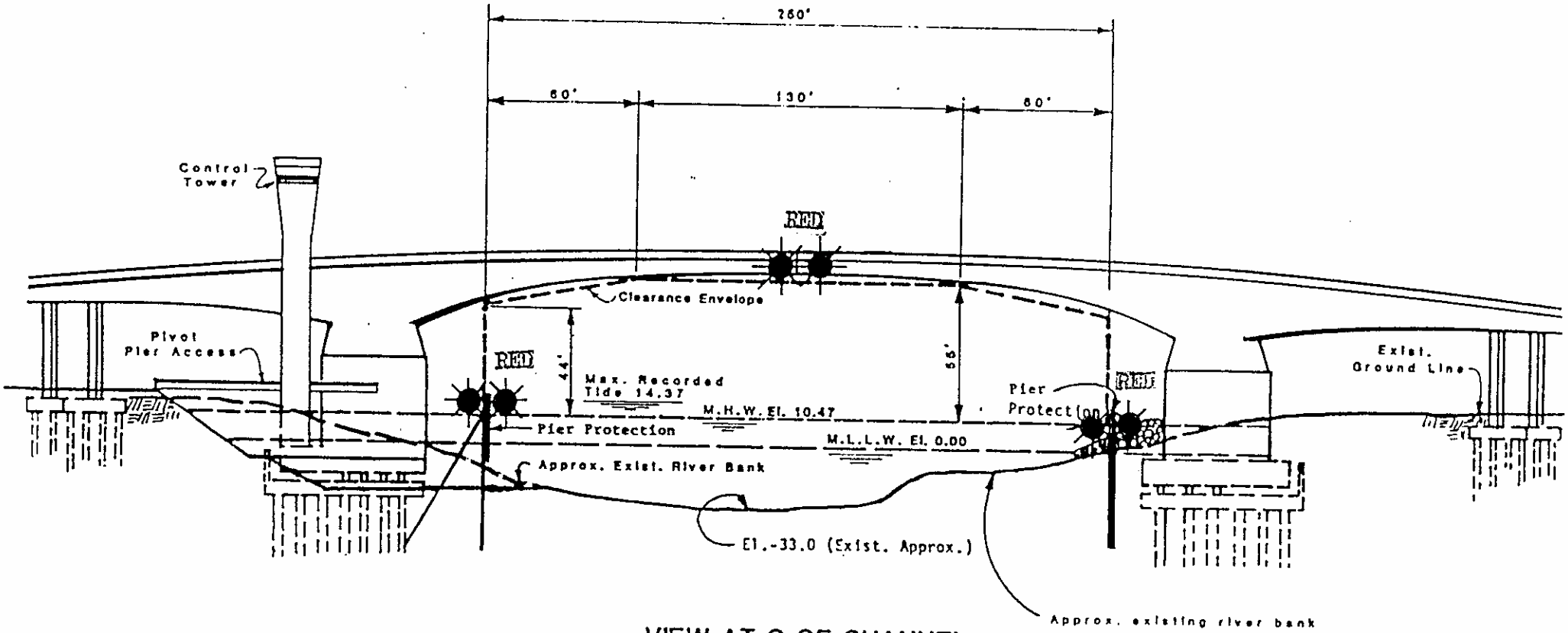
Navigation Lights approved as shown.
Date; 12/12/86

C J Parsons CDR, USCG

By direction

ELEVATION
SPOKANE STREET BRIDGE
CITY OF SEATTLE
146-S-2

Sheet 4 of 4



VIEW AT ℄ OF CHANNEL

Fill Material below M.H.W. 850 cu. yds.

0 30 60
Scale in Feet

Navigation Lights approved as shown.
Date: 11/16/86

[signature] CDR, USCG

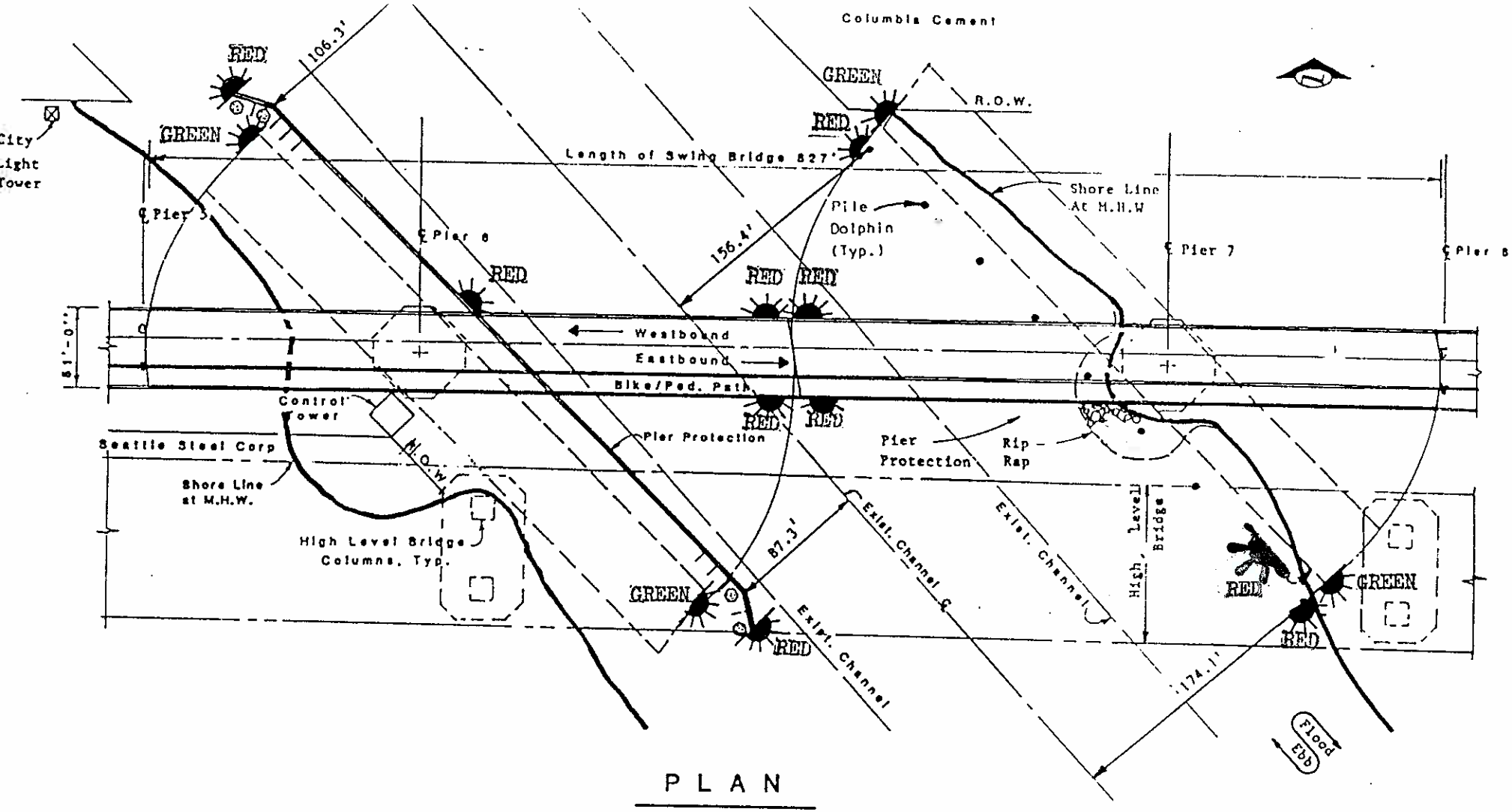
By direction

ELEVATION

SPOKANE STREET BRIDGE

CITY OF SEATTLE

146-S-2



PLAN

0 50 100
Scale in Feet

Navigation Lights approved as shown.
Date; 10/16/86

By direction

PLAN
SPOKANE STREET BRIDGE
CITY OF SEATTLE
146-S-2

Sheet 2 of 4

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

LIGHT FILE NO: 147-S-2

1. WATERWAY NAME: Duwamish West Waterway
2. WATERWAY MILE: 0.35
3. LOCATION of BRIDGE: Seattle, King County, Washington
4. NAME of BRIDGE: West Seattle Fw'y. Bridge
5. NAME of OWNER: Seattle Transportation (City of Seattle)
6. OWNER PHONE NUMBER: (206) 684-7623
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)

_____

_____

_____

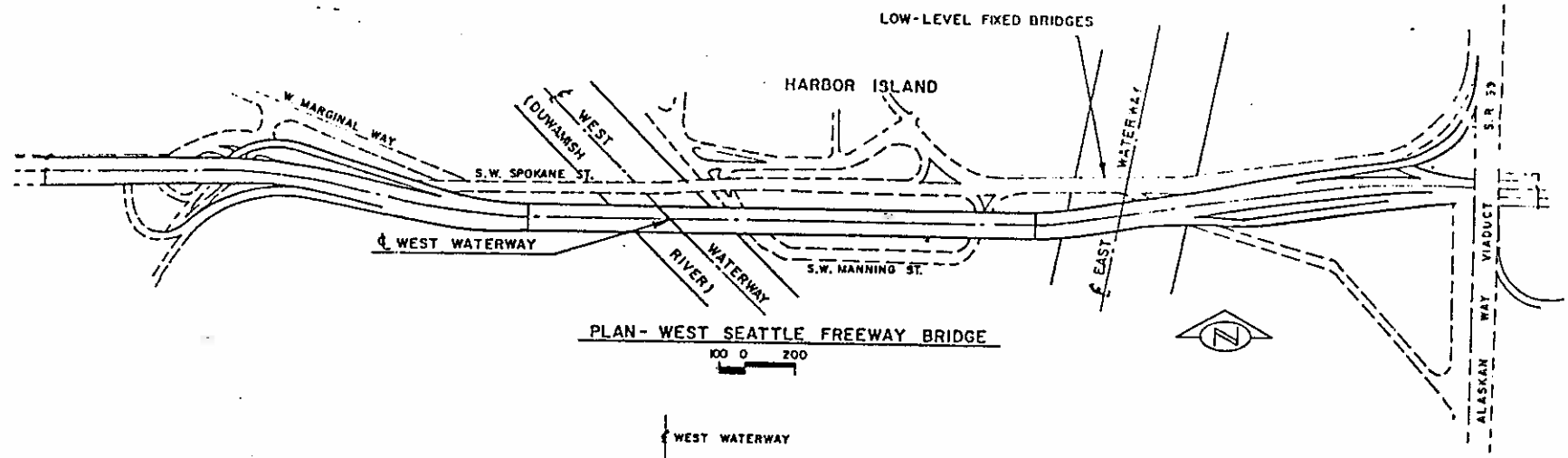
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

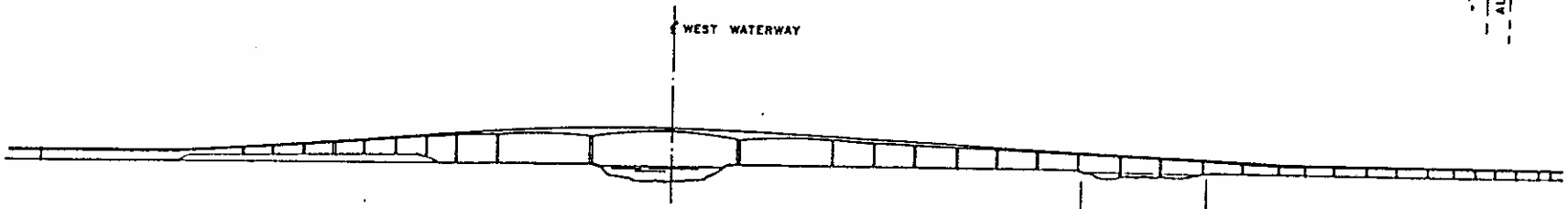
22. AUX. UNIT _____

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



PLAN- WEST SEATTLE FREEWAY BRIDGE

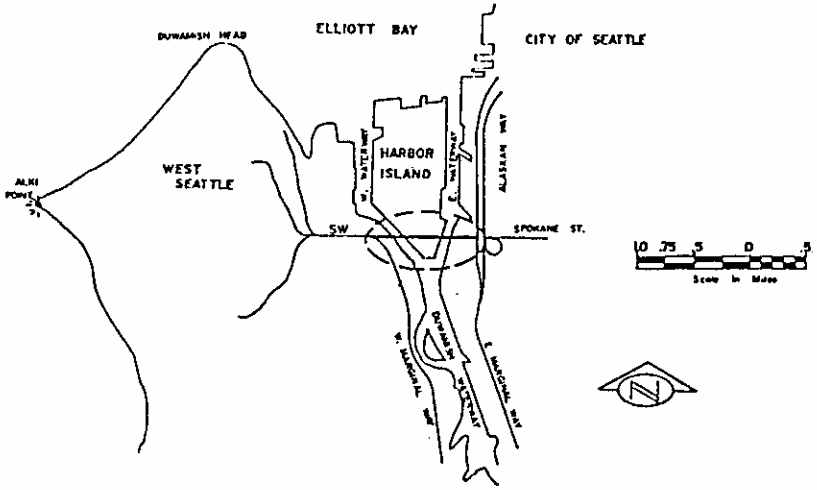
100 0 200



ELEVATION (LOOKING NORTH)

100 0 200

DATUM: 0.00 = MEAN LOWER LOW WATER, N.O.A.A.



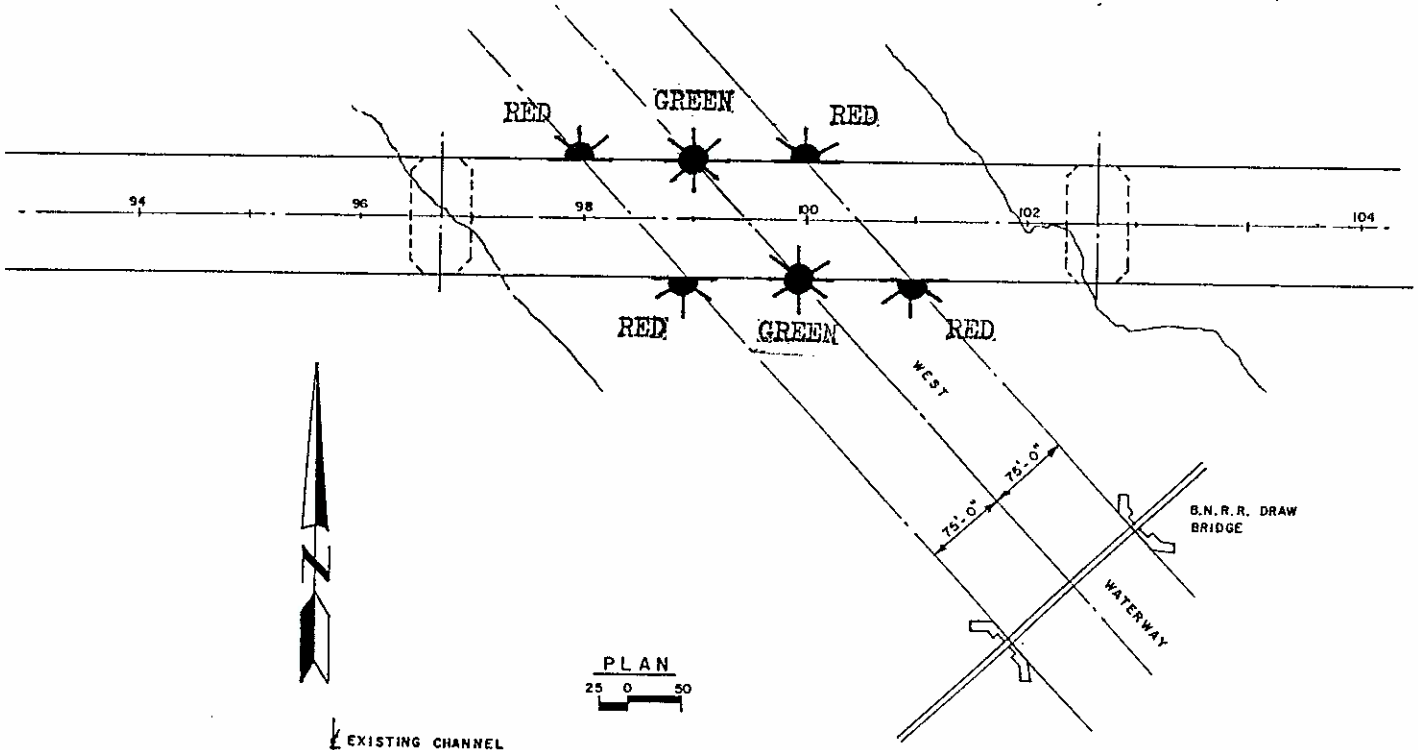
VICINITY MAP

WEST SEATTLE FREEWAY BRIDGE

CITY OF SEATTLE

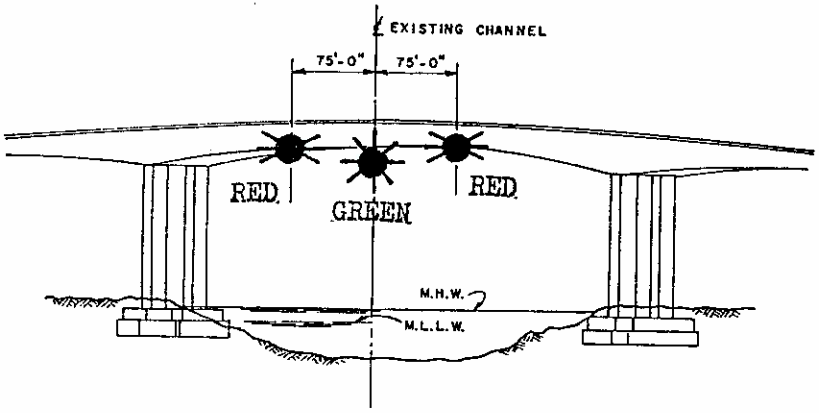
SHEET 1 OF 2

FILE 147-5-2



PLAN

25 0 50



ELEVATION - UPSTREAM SIDE

25 0 50

NOTE - PROVISION TO BE MADE FOR RELOCATION OF NAVIGATION LIGHTS WHEN CHANNEL IS IMPROVED.

NAVIGATION LIGHTING

WEST SEATTLE FREEWAY BRIDGE

CITY OF SEATTLE

147-5-2

SHEET 2 OF 2

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

LIGHT FILE NO: 151-S-2

1. WATERWAY NAME: Duwamish Waterway
2. WATERWAY MILE: 0.4
3. LOCATION of BRIDGE: Seattle, King 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)

_____

_____

_____

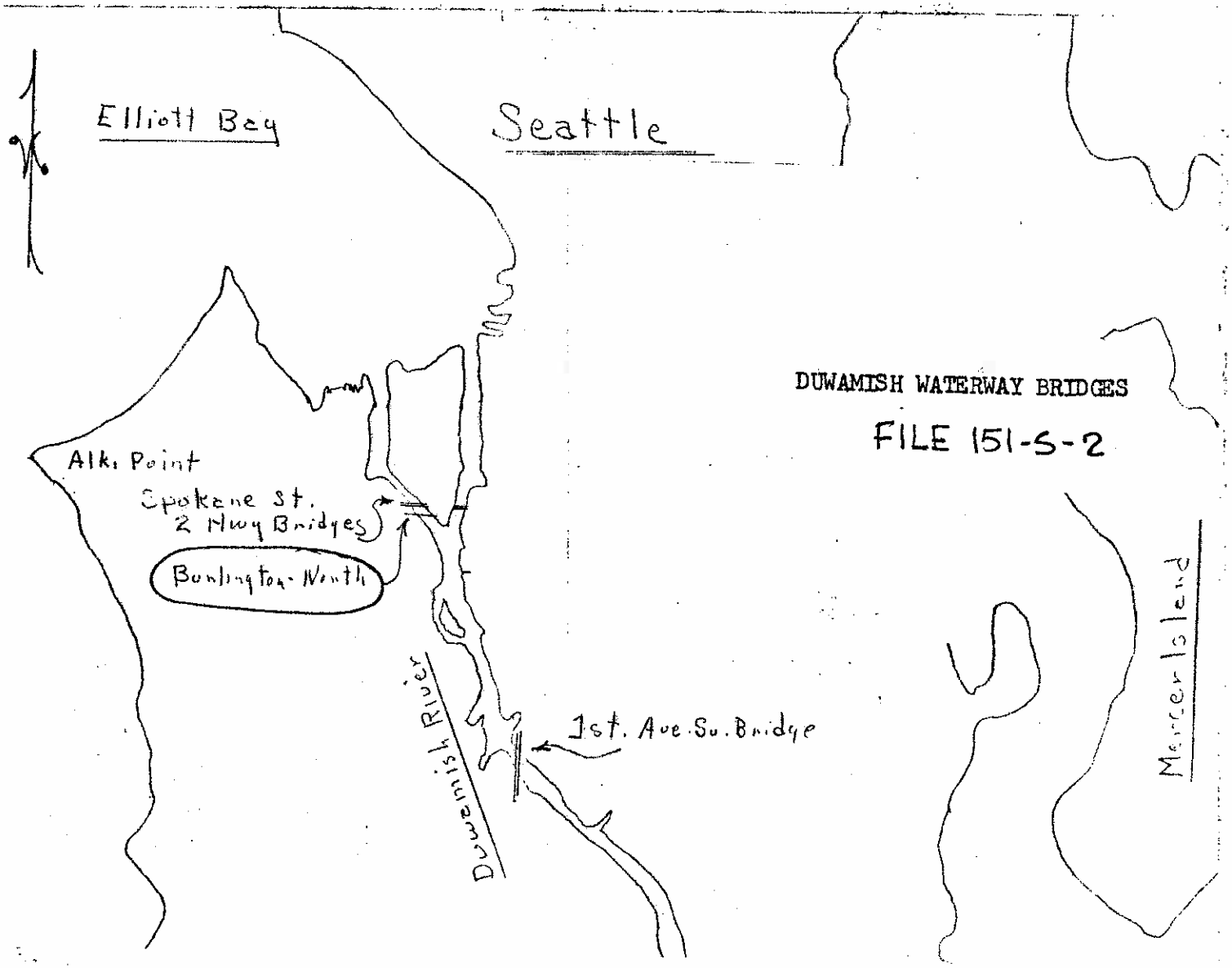
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

22. AUX. UNIT _____

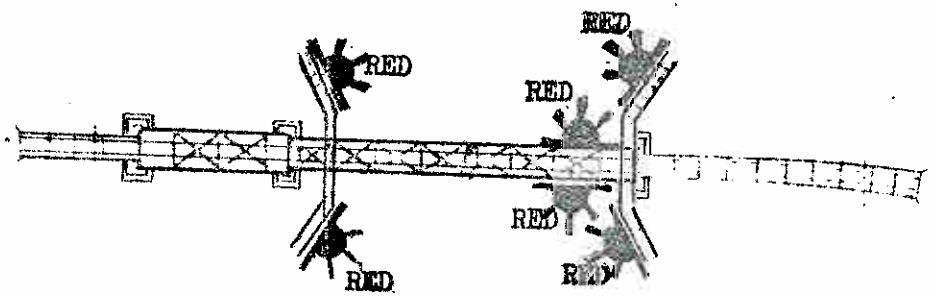
23. LOCAL C.G. GROUP PERSON NOTIFIED _____ TIME / DATE _____



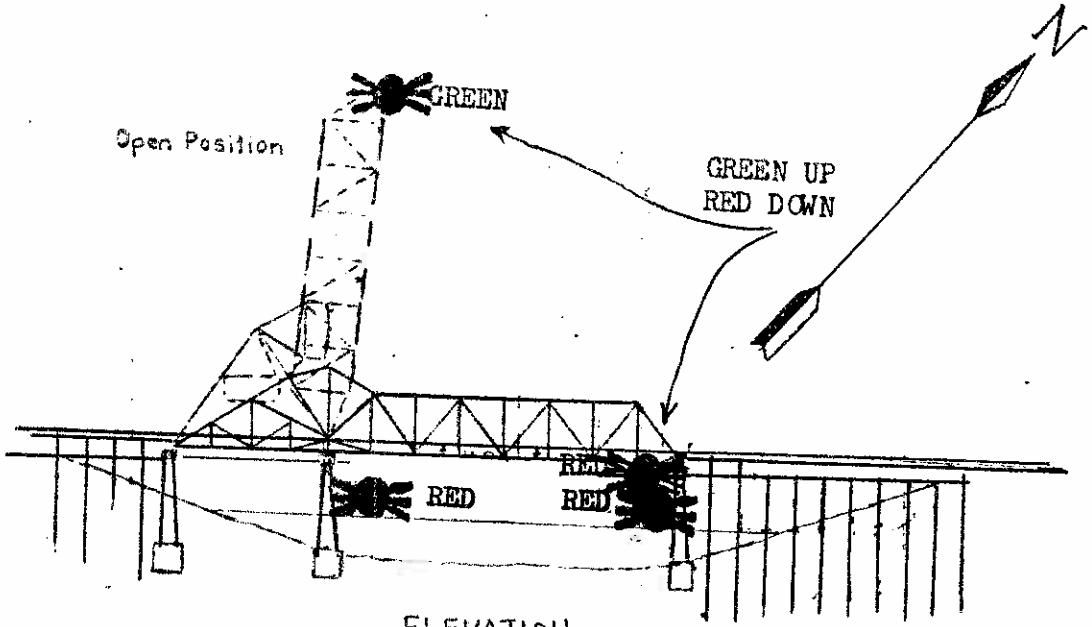
DUWAMISH WATERWAY BRIDGES

FILE 151-S-2

CLOSED POSITION



PLAN



ELEVATION

DUWAMISH WEST WATERWAY MILE 0.75
BURLINGTON NORTHERN R.R. BR. # 36.8
SEATTLE, WASHINGTON
FILE 151-5-2

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

LIGHT FILE NO: 152-S-2

1. WATERWAY NAME: Duwamish Waterway
2. WATERWAY MILE: 2.5
3. LOCATION of BRIDGE: Seattle, King County, Washington
4. NAME of BRIDGE: 1st Avenue South Bridges (twin)
5. NAME of OWNER: Washington 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)

_____

_____

_____

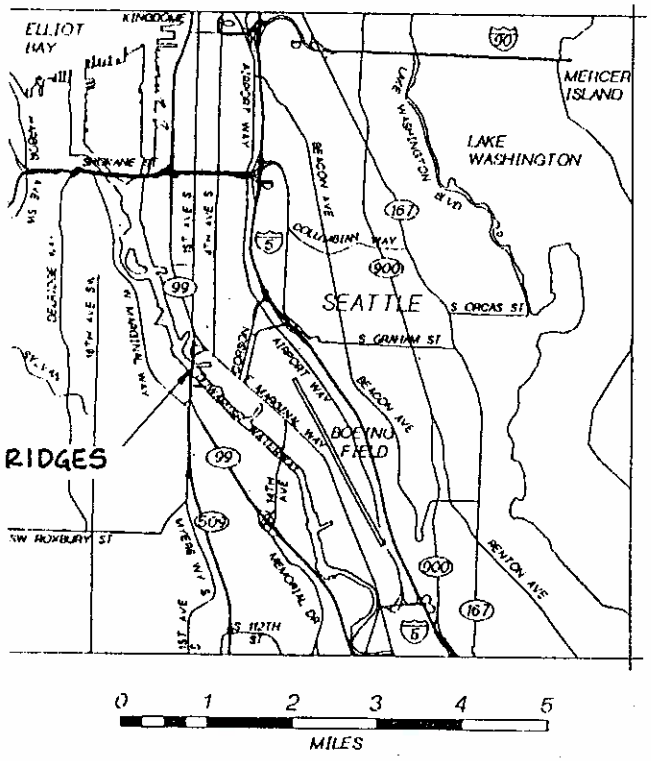
19. HOW BRIDGE WAS INSPECTED (circle two) CAR, BOAT ; DAY, NIGHT

20. DATE OF INSPECTION _____

21. INSPECTOR (PRINT) _____

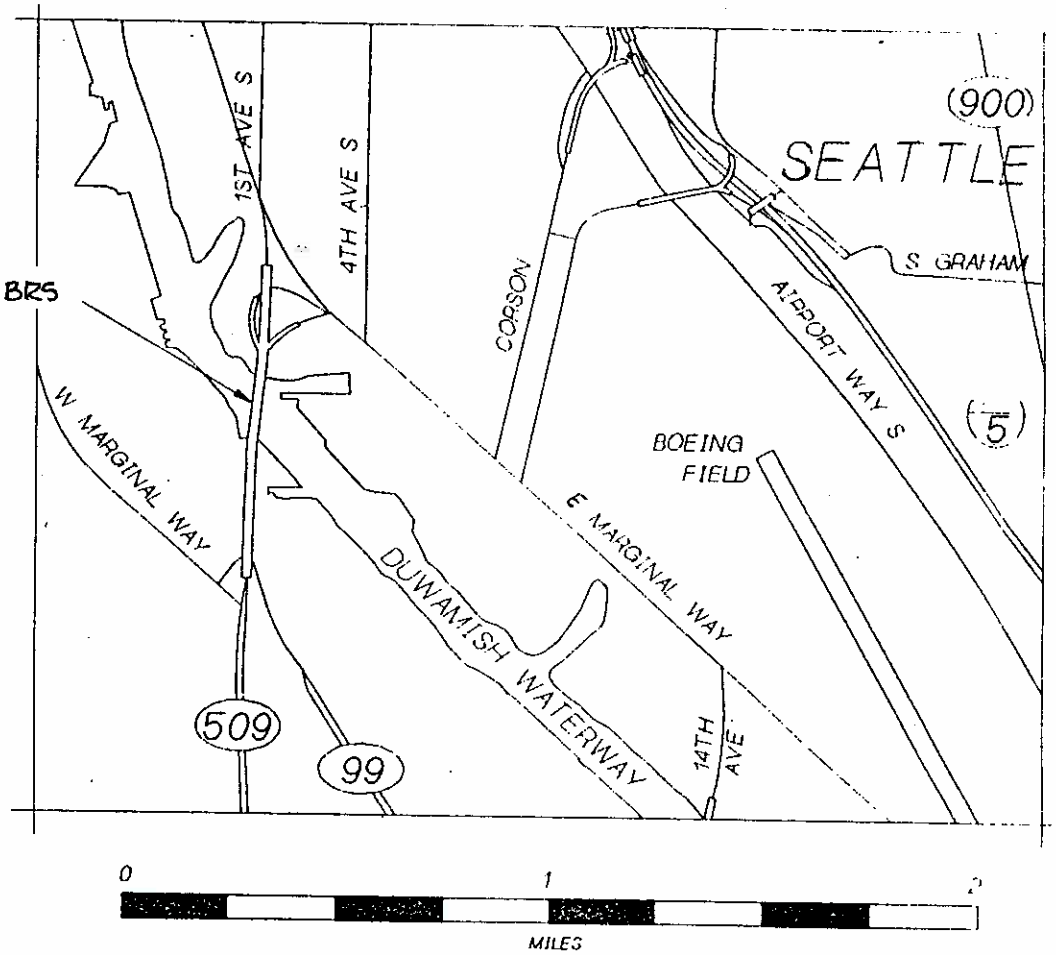
22. AUX. UNIT _____

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



VICINITY MAP

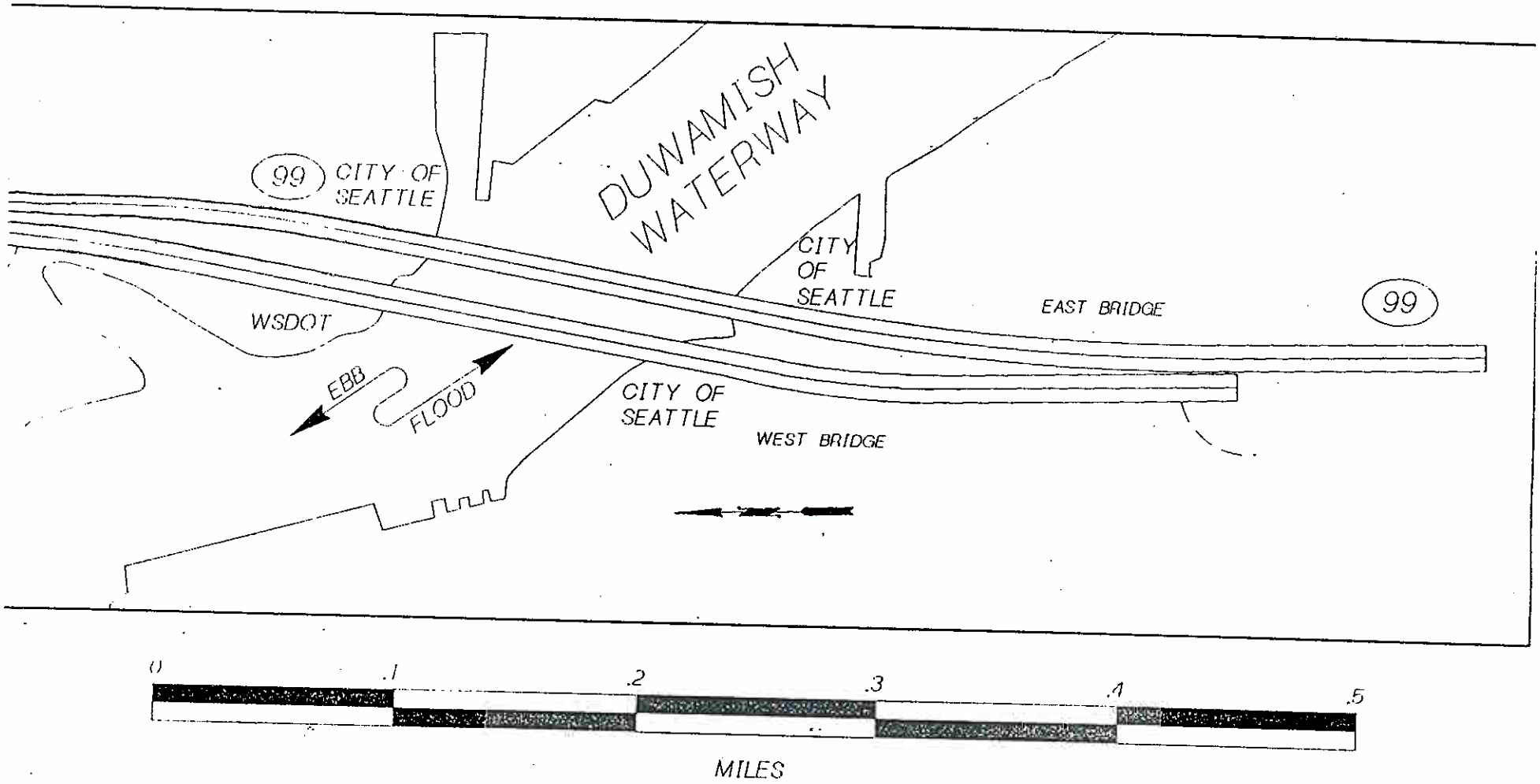
1ST AVE SO BRS



LOCATION MAP

STATE OF WASHINGTON
DEPT. OF TRANSPORTATION
DUWAMISH WATERWAY (MILE 2.5)
SEATTLE, KING COUNTY
STATE OF WASHINGTON

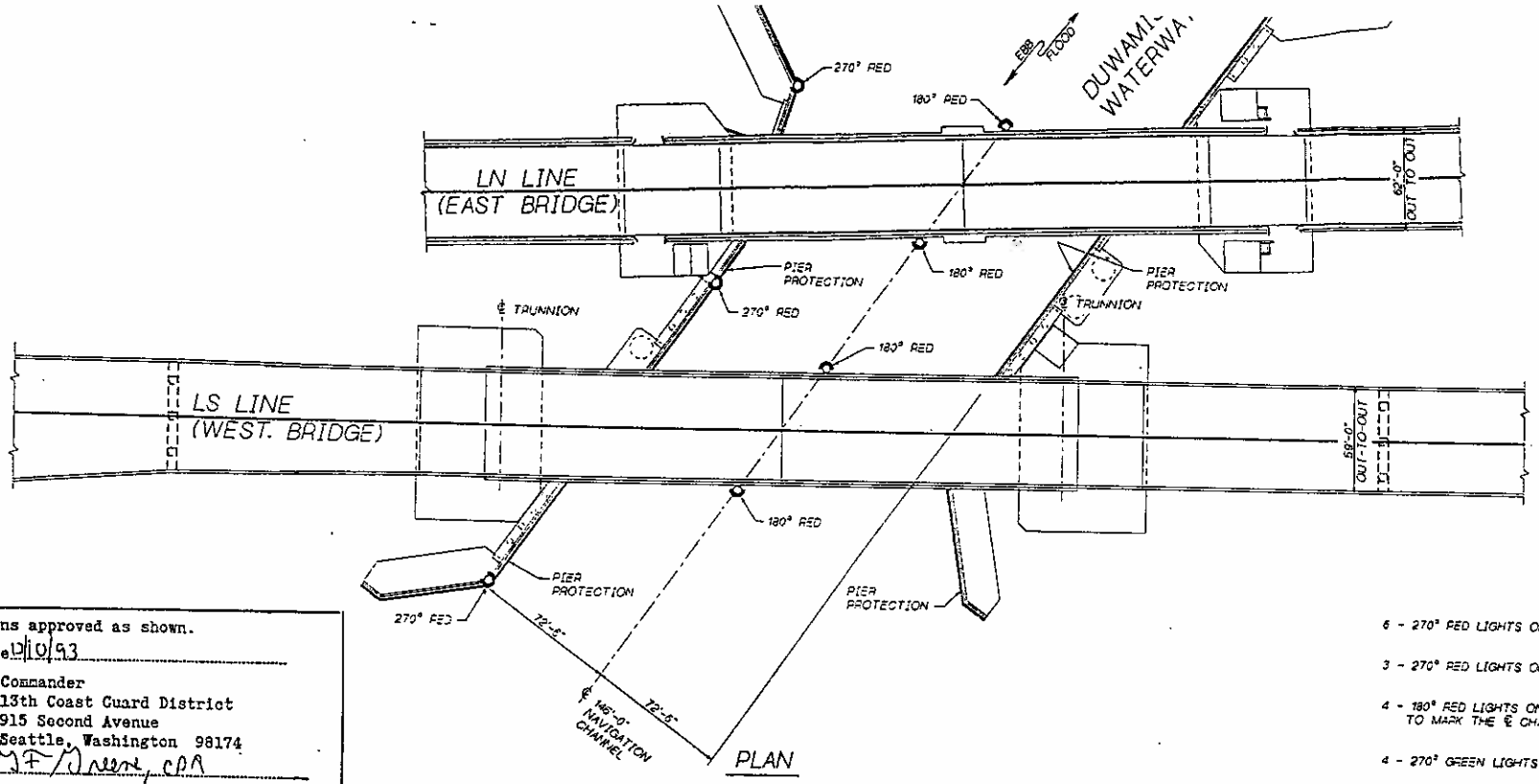
FILE 152-S-2 SHEET 1 OF 4



LOCATION MAP

STATE OF WASHINGTON
DEPT. OF TRANSPORTATION
DUWAMISH WATERWAY (MILE 2.5)
SEATTLE, KING COUNTY
STATE OF WASHINGTON

FILE 152-5-2 SHEET 2 OF 4



Plans approved as shown.
Date 12/10/93

Commander
13th Coast Guard District
915 Second Avenue
Seattle, Washington 98174

M F Moen, CPA

By direction of the District Commander

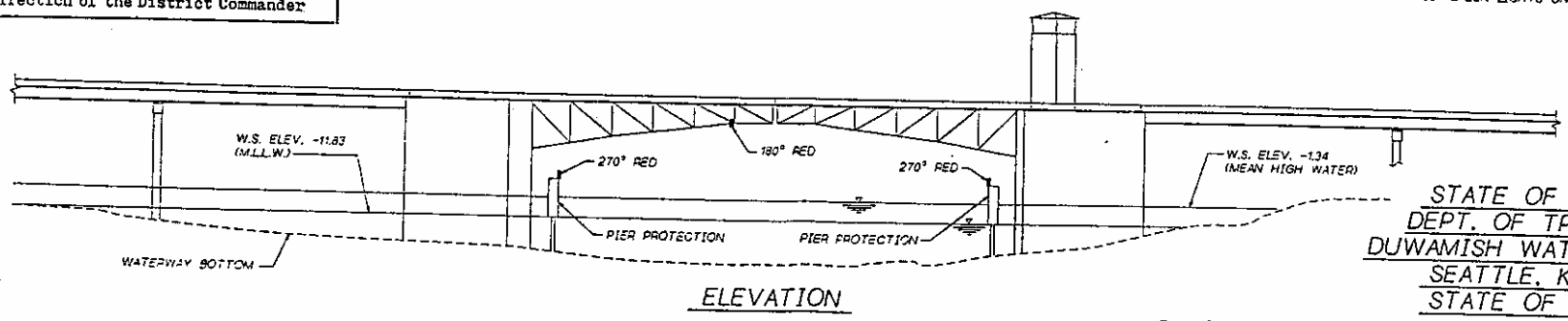
6 - 270° RED LIGHTS ON NORTH PIER PROTECTION

3 - 270° RED LIGHTS ON SOUTH PIER PROTECTION

4 - 180° RED LIGHTS ON BRIDGE SUPERSTRUCTURE TO MARK THE ℄ CHANNEL

4 - 270° GREEN LIGHTS ON BRIDGE SUPERSTRUCTURE

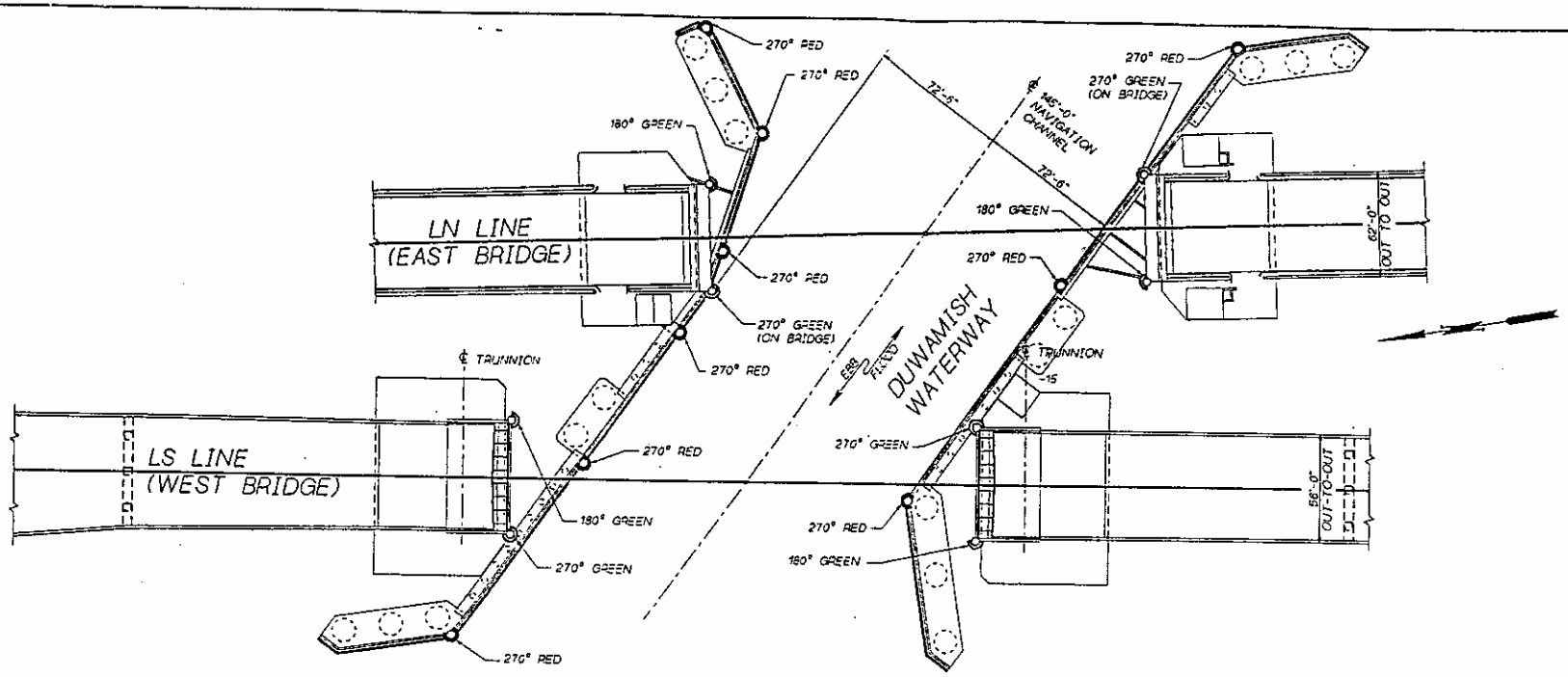
4 - 180° GREEN LIGHTS ON BRIDGE SUPERSTRUCTURE



STATE OF WASHINGTON
DEPT. OF TRANSPORTATION
DUWAMISH WATERWAY (MILE 2.5)
SEATTLE, KING COUNTY
STATE OF WASHINGTON

FILE 152-S-2

SHEET 3 OF 4

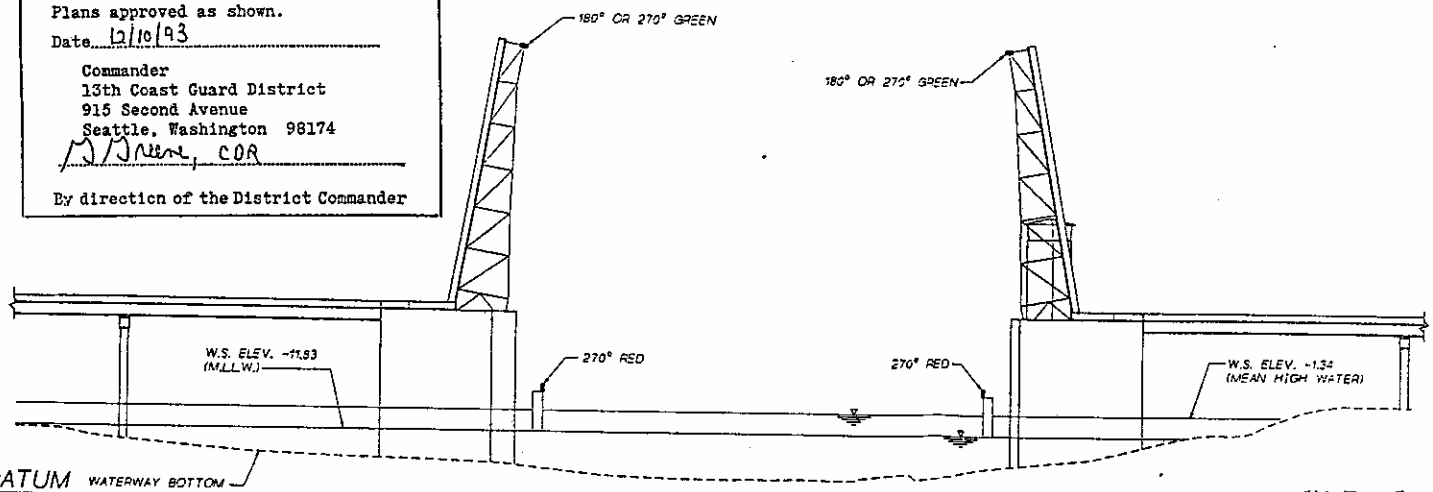


PLAN

Plans approved as shown.
Date 12/10/93

Commander
13th Coast Guard District
915 Second Avenue
Seattle, Washington 98174
M J Greene, CDR

By direction of the District Commander



ELEVATION

6 - 270° RED LIGHTS ON NORTH PIER PROTECTION

3 - 270° RED LIGHTS ON SOUTH PIER PROTECTION

4 - 180° RED LIGHTS ON BRIDGE SUPERSTRUCTURE TO MARK THE ℄ CHANNEL

4 - 270° GREEN LIGHTS ON BRIDGE SUPERSTRUCTURE

4 - 180° GREEN LIGHTS ON BRIDGE SUPERSTRUCTURE

STATE OF WASHINGTON
DEPT. OF TRANSPORTATION
DUWAMISH RIVER (MILE 2.5)
SEATTLE, KING COUNTY
STATE OF WASHINGTON

FILE 152-S-2

SHEET 4 OF 4

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

LIGHT FILE NO: 154-S-2

1. WATERWAY NAME: Duwamish Waterway
2. WATERWAY MILE: 3.8
3. LOCATION of BRIDGE: Seattle, King County, Washington
4. NAME of BRIDGE: South Park Bridge
5. NAME of OWNER: King County
6. OWNER PHONE NUMBER: (206) 296 3708
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 _____

GROUP I BRIDGE CHARACTERISTICS
(Other than lighting)

WATERWAY: Duwamish Waterway, Seattle, WA

MILE: 3.8

Bridge: Hwy., Bascule, Fourteenth Ave. So. Br., King Co.

Regulation 33 CFR 117.790

Drawbridge Signals

Request Opening		Answer	
		Acknowledge Request	Delay or Unable To Open
— - —	Sound	— - —	- - - -
white flag white lantern	Visual (Day) (Night)	white flag white lantern	red flag red lantern
Rescind Request		**Answer**	
not specified	Sound	not specified	
not specified	Visual (Day) (Night)	not specified	

Drawbridge Regulations

Posting Required: Yes ____ No X

Visible From: Waterway ____ Roadway ____

Clearance Gauges

Required? Yes ____ No X

Fog Signal

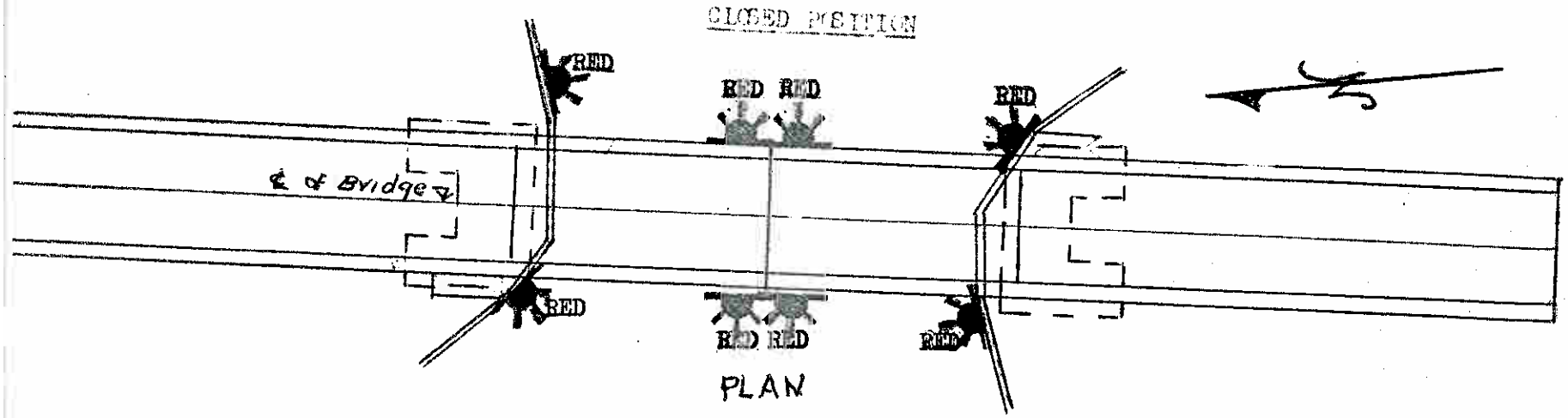
Required? Yes X No ____

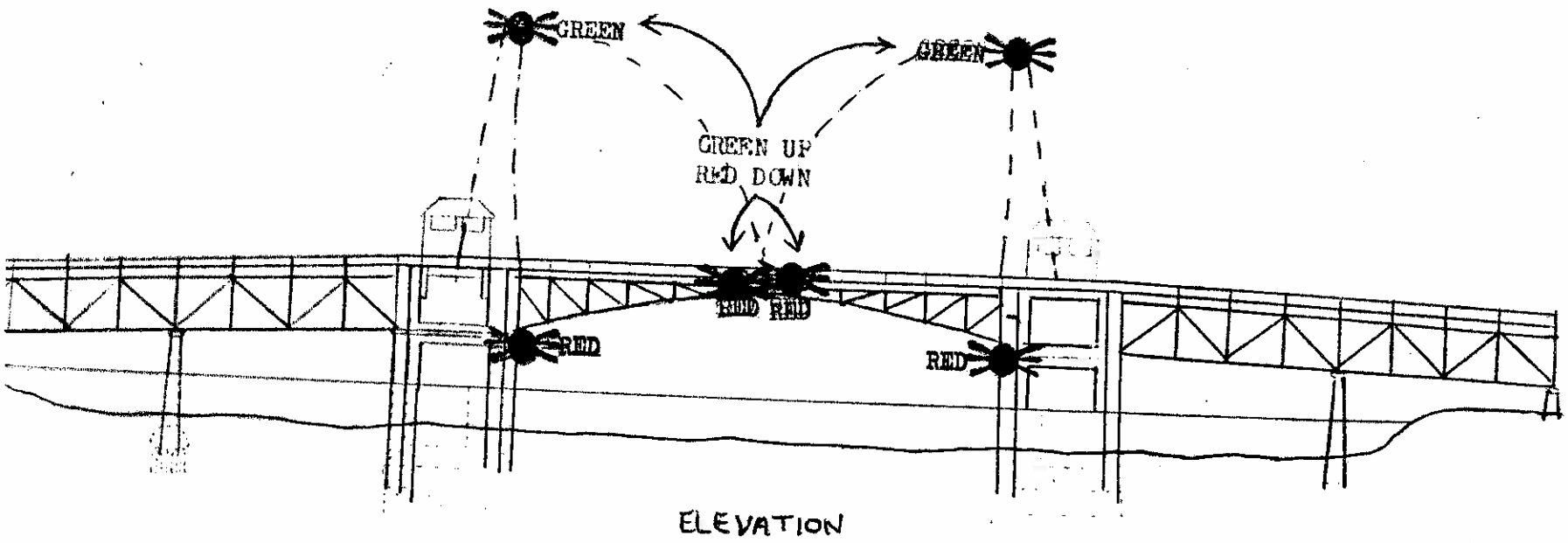
Signal: Continuous tolling of bell during approach and passage of vessel

Radio telephone

Required? Yes ____ No X

FILE 154-S





DUWAMISH WATERWAY MILE 3.8
FOURTEENTH AVENUE SOUTH
KING COUNTY
SEATTLE, WASHINGTON
FILE 154-S-2