24" OVERFLOW CONNECTION

3-27-84
Quinton

1.	48" manhole 8' deep	1 @ $2000	= $2000
2.	18" concrete pipe 6-8' deep	140LF @ 30.00	= 4200
3.	asphalt removal	9 CY @ 200	1800
4.	asphalt	18T @ 100	1800
5.	misc (barricades, safety, fencing)	L.S.	500
			$10,300
		7.9%	810
			11110
		cont. 10%	1110
			$12220

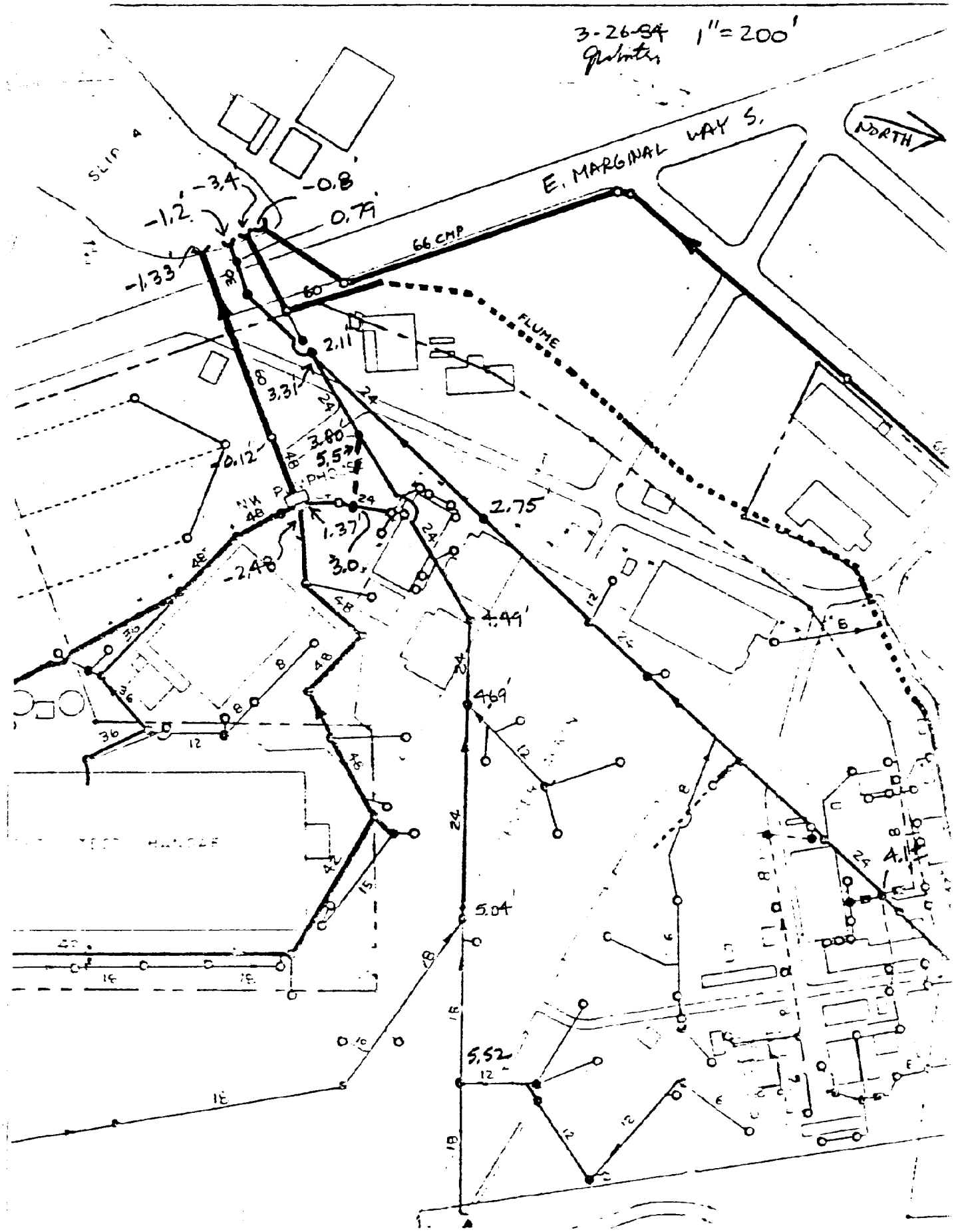
Overflow level at 5.5'-6.0' M.S.L.

Mean higher high water	4.85'
Mean high water	4.00
Highest tide (1904)	8.20

Flows during normal tides will not be changed unless heavy rainfall causes water to back up to overflow level. At tides above overflow level drainage pumps will actually be pumping water from the Duwamish. Heavy rainfall with high tides above overflow level can easily be handled by pumps. Water will back up pipes to maximum of overflow level. Old City 24" line will siphon over to overflow pipe

KCSlip4 34892

SEA401439



KCSlip4 34893

SEA401440

24" OVERFLOW CONNECTION

3-27-84
GWinter

1.	48" manhole 8' deep	1 @ $2000	=	$2000
2.	18" concrete pipe 6-8' deep	140LF @ 30.00	=	4200
3.	asphalt removal	9 CY @ 200		1800
4.	asphalt	18T @ 100		1800
5.	misc (barricades, safety, fencing)	L.S.		500
				$10,300
			7.9%	810
				11110
			cont. 10%	1110
				$12220

Overflow level at 5.5'-6.0' M.S.L.

Mean higher high water	4.85'
Mean high water	4.00
Highest tide (1904)	8.20

Flows during normal tides will not be changed unless heavy rainfall causes water to back up to overflow level. At tides above overflow level drainage pumps will actually be pumping water from the Duwamish. Heavy rainfall with high tides above overflow level can easily be handled by pumps. Water will back up pipes to maximum of overflow level. Old City 24" line will siphon over to overflow pipe

KCSlip4 34894

SEA401441