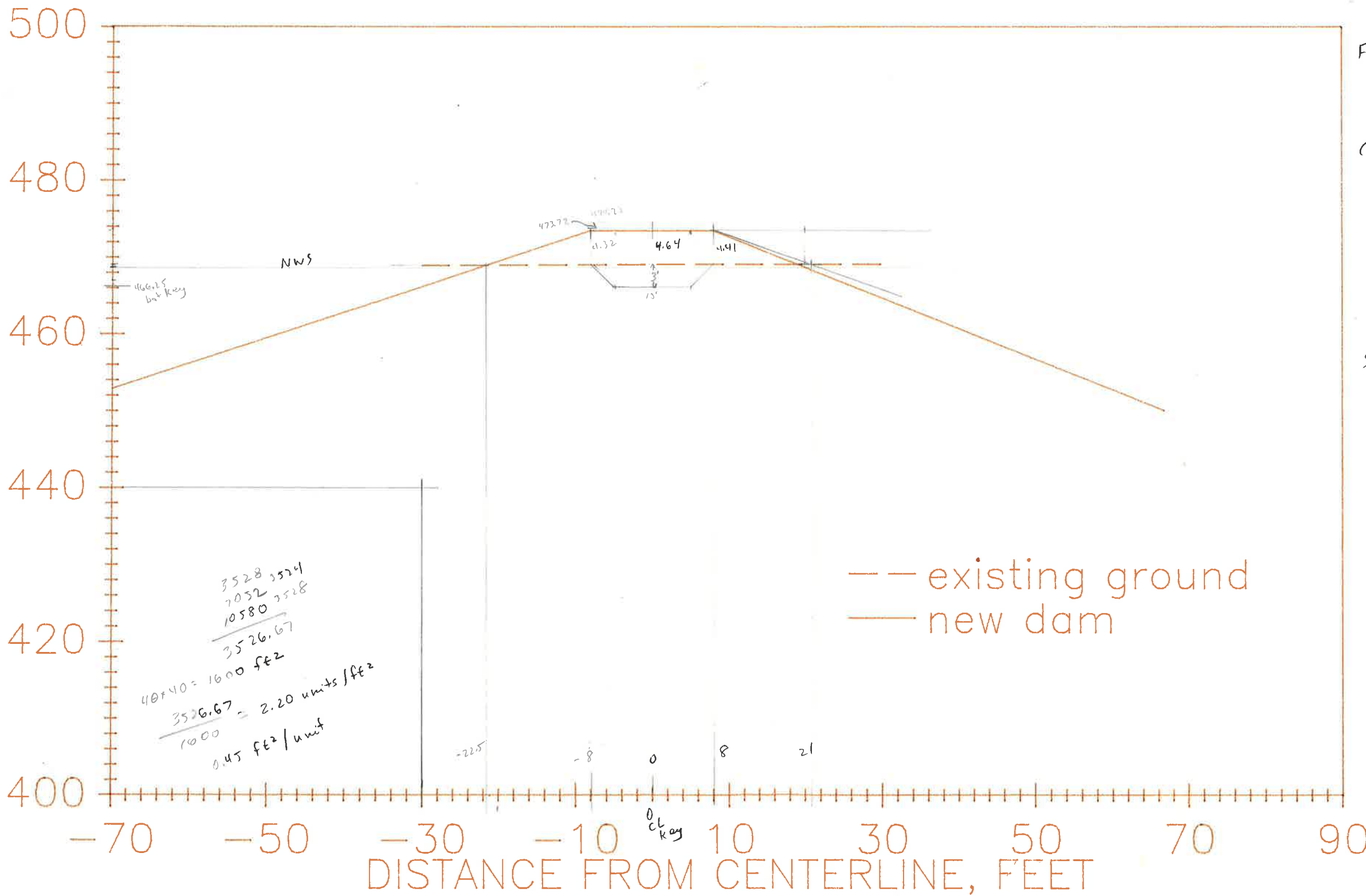


1 + 00

ELEVATION, FEET



Fill  
 285  
 566  
 832  
 784 129 ft<sup>2</sup>

Cut  
 87  
 172  
 253  
 84.3 39 ft<sup>2</sup>

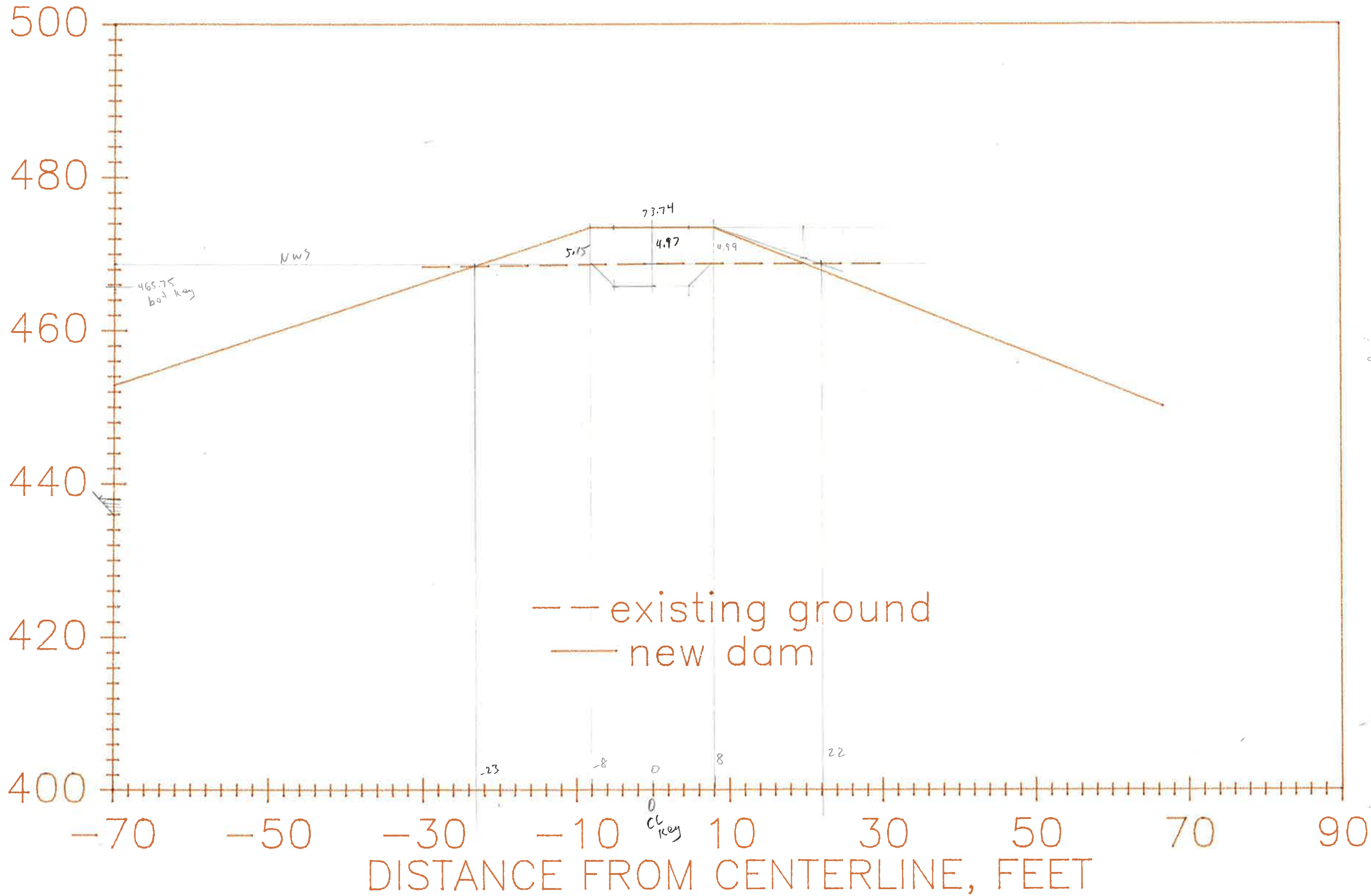
strip 43'

$$\begin{array}{r} 3528 \ 3524 \\ 7052 \ 3528 \\ \hline 10580 \\ 3526.67 \\ 40 \times 40 = 1600 \text{ ft}^2 \\ \hline 3526.67 - 2.20 \text{ units/ft}^2 \\ 1000 \\ \hline 0.45 \text{ ft}^2/\text{unit} \end{array}$$

DISTANCE FROM CENTERLINE, FEET

2 + 00

ELEVATION, FEET



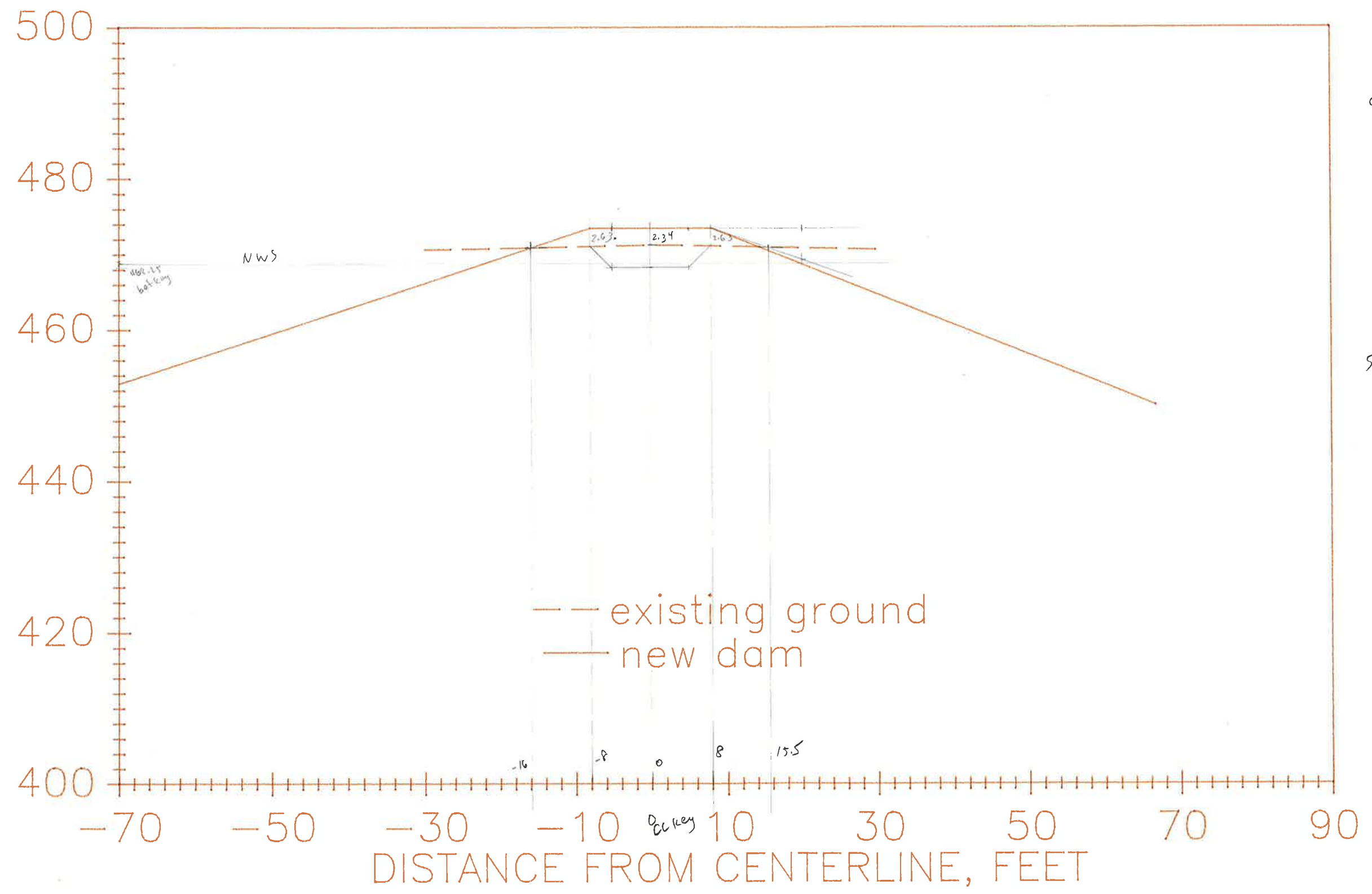
Fill 321  
646  
968  
322 146 ft<sup>2</sup>

cut 81  
163  
244  
81.3 37 ft<sup>2</sup>

Sta P  
46'

3 + 00

ELEVATION, FEET

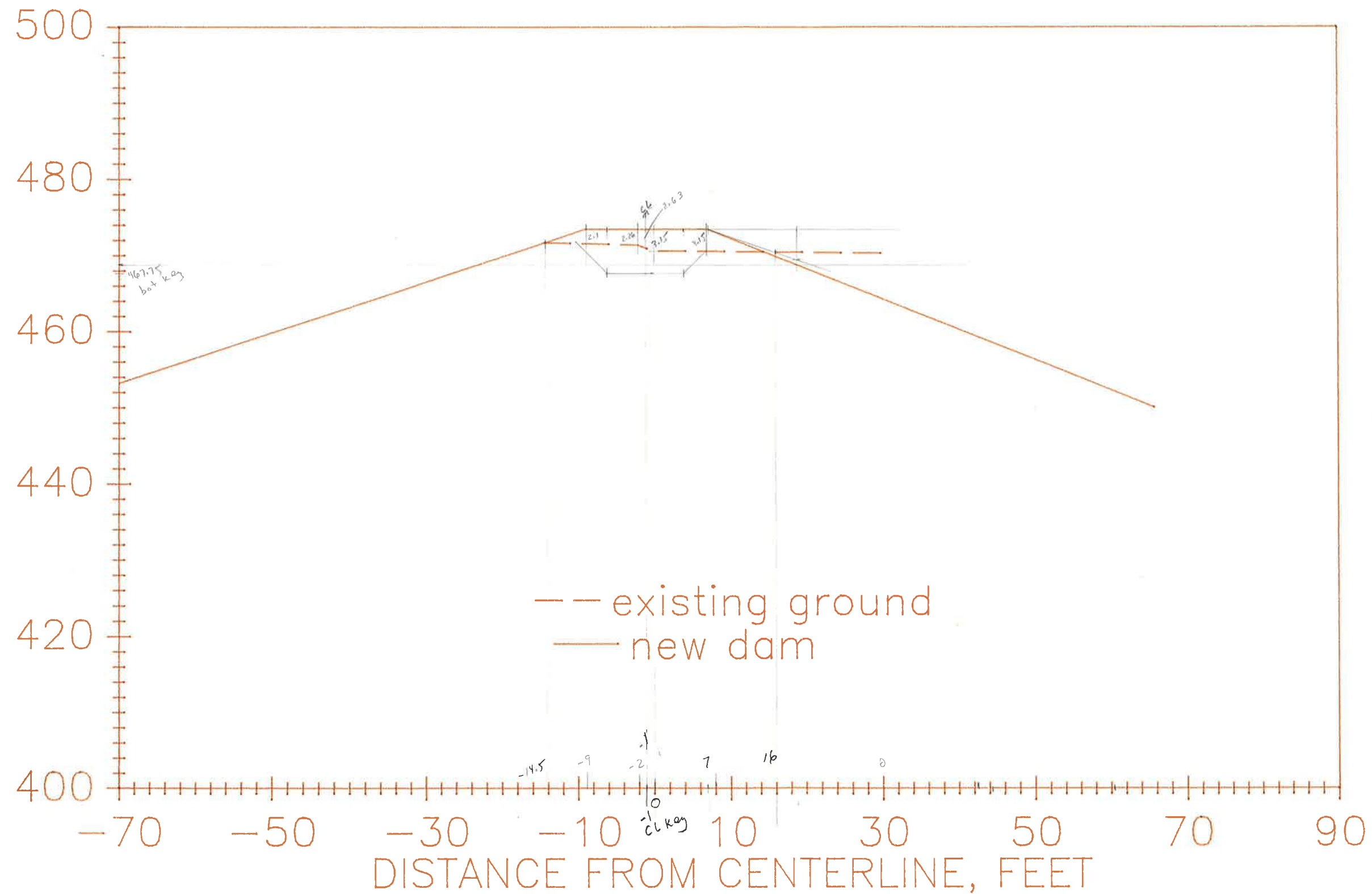


Fill  
122  
244  
367  
122.3 56 ft<sup>2</sup>

Cut  
83  
165  
248  
82.67 38 ft<sup>2</sup>

4 + 00

ELEVATION, FEET

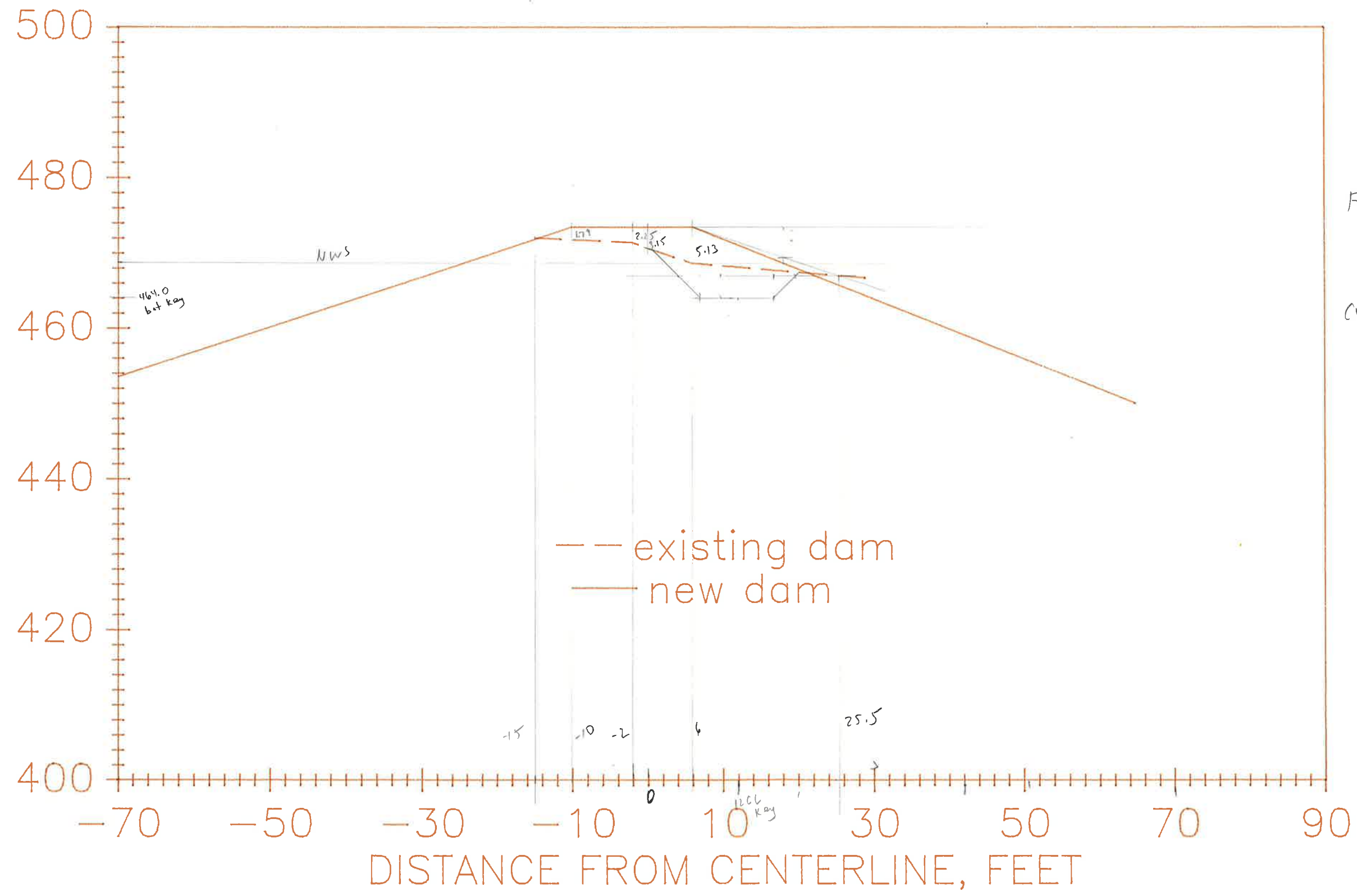


Fill	120
	239
	<u>361</u>
	120.33
	55 ft <sup>2</sup>
Cut	101
	200
	<u>299</u>
	99.67
	46 ft <sup>2</sup>

Strip 32'

5 + 00

ELEVATION, FEET



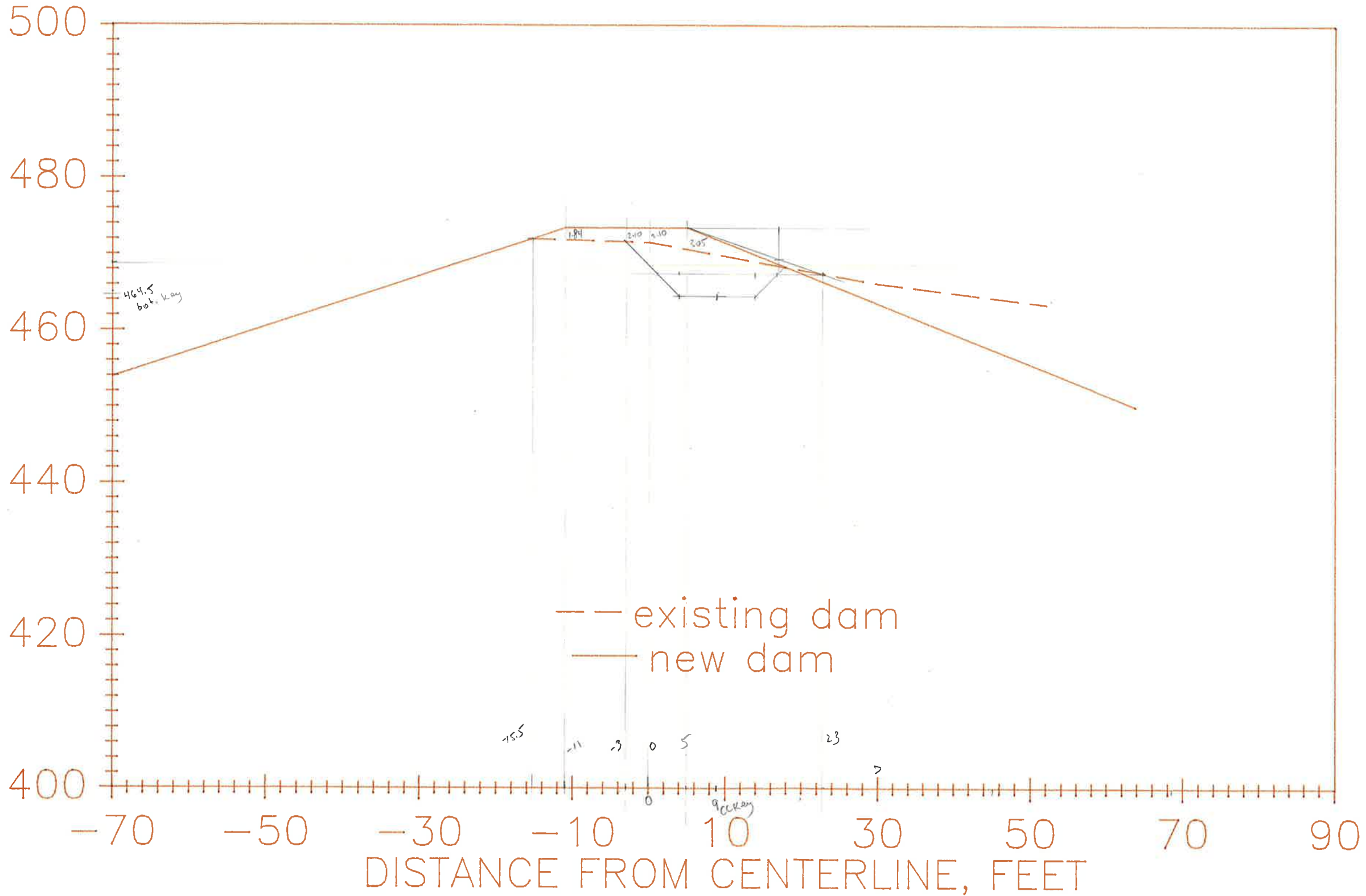
6' back from toe  
3' below toe

Fill	191
	394
	<u>594</u>
	198
	90 ft <sup>2</sup>
Cut	133
	258
	<u>390</u>
	130
	59 ft <sup>2</sup>

Strip 40'

6 + 00

ELEVATION, FEET



Fill 125  
252  
377  
125.67 58 ft<sup>2</sup>

Cut 184  
370  
554  
184.67 84 ft<sup>2</sup>

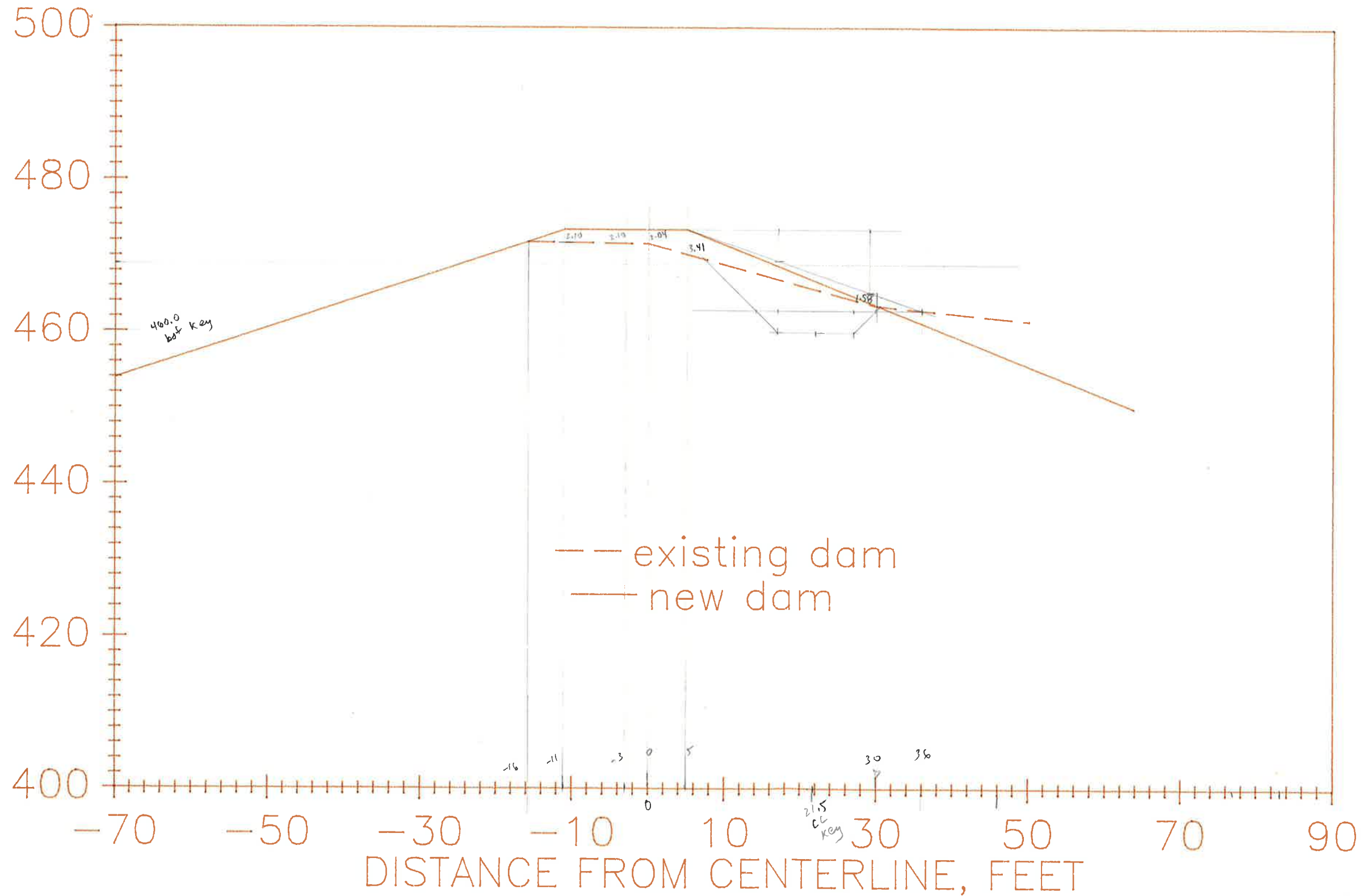
Strip 39'

-- existing dam  
— new dam

155  
11  
9  
0  
5  
23  
7  
9' clay

6 + 50

ELEVATION, FEET

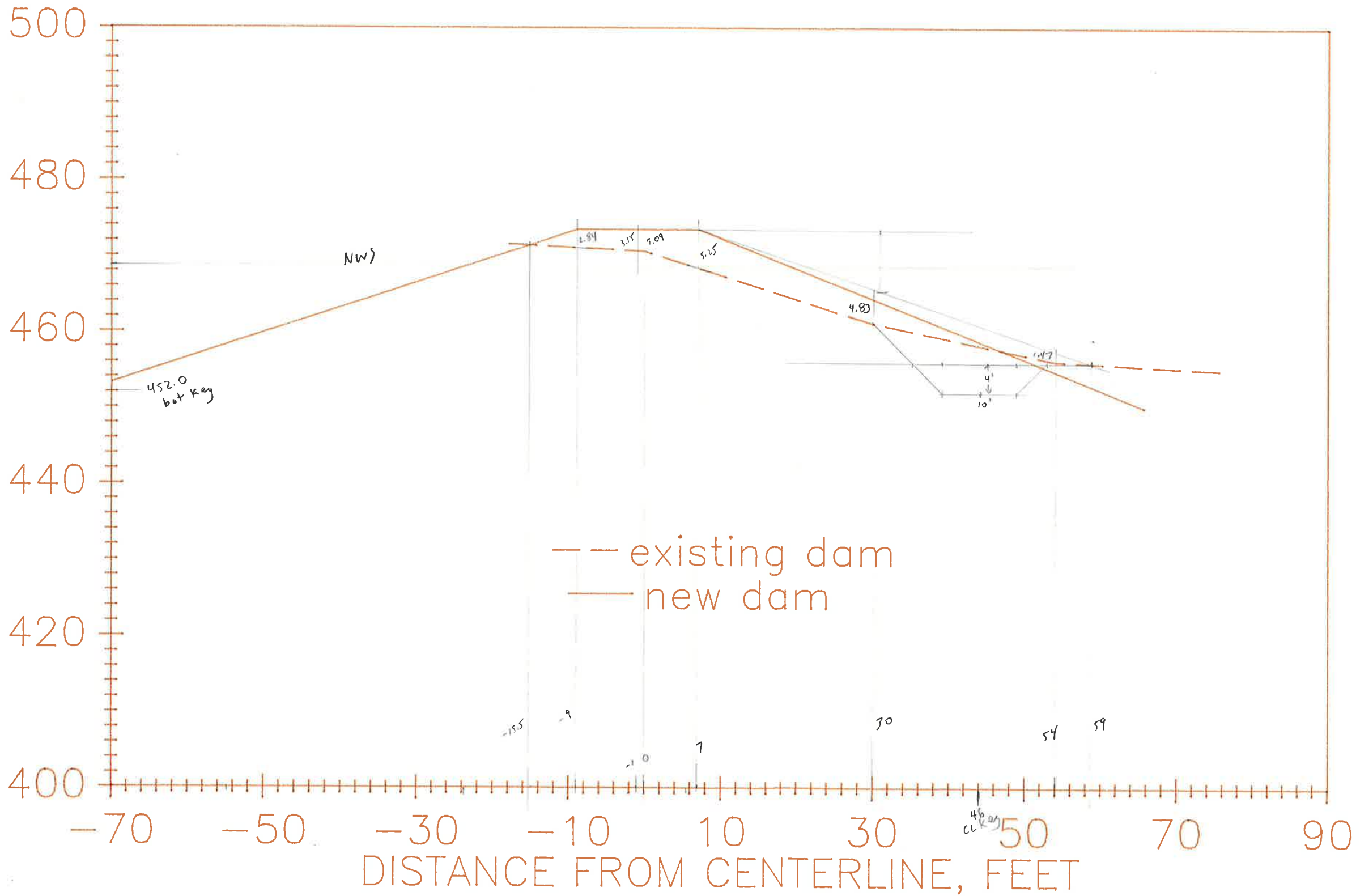


Fill  
212  
426  
634  
211.33 96 ft<sup>2</sup>  
Cut  
210  
424  
627  
209 95 ft<sup>2</sup>

strip,  
53'

7 + 00

ELEVATION, FEET



Fill  
521  
1044  
1571  
523.67 238 ft<sup>2</sup>

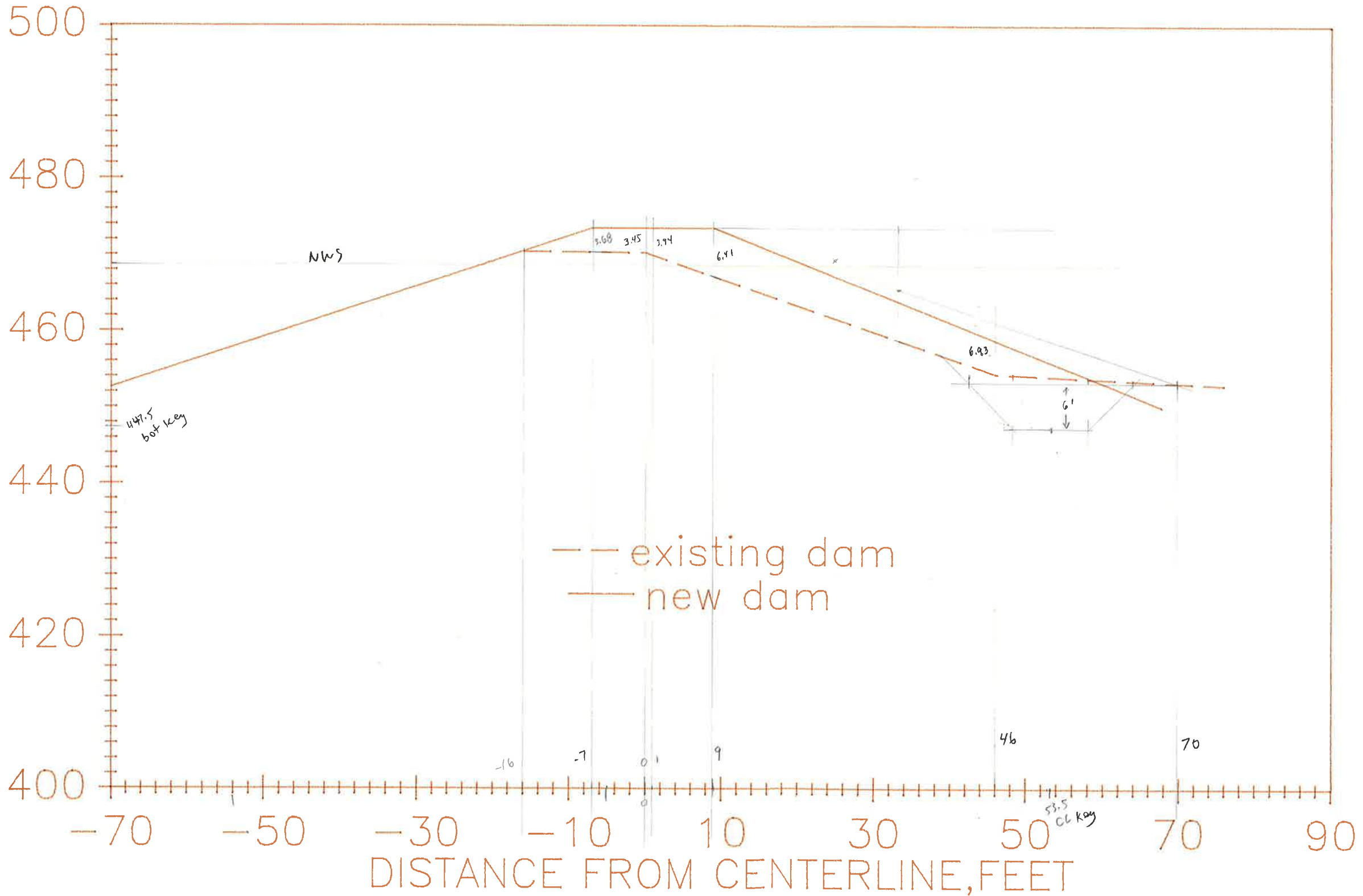
Cut 231  
459  
685  
228.33 104 ft<sup>2</sup>

Strip 76'



7 + 50

ELEVATION, FEET



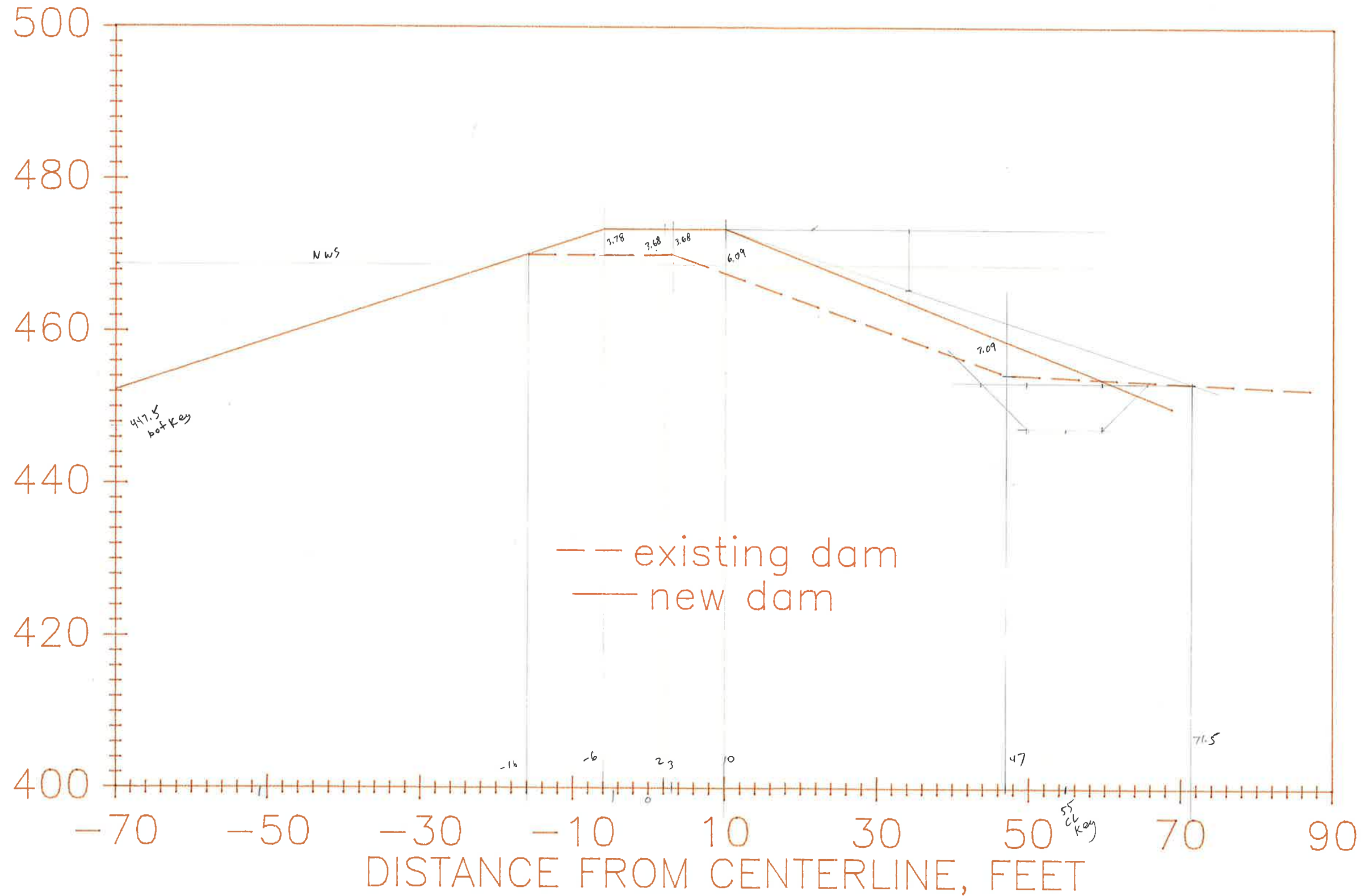
Fill  
 869  
 1736  
 2605  
 -----  
 868.33    394 ft<sup>2</sup>

Cut  
 258  
 513  
 763  
 -----  
 254.33    116 ft<sup>2</sup>

Strip 90'

8 + 00

ELEVATION, FEET



Fill 864  
1735  
2604  

---

868 394 ft<sup>2</sup>

Cut 256  
512  
762  

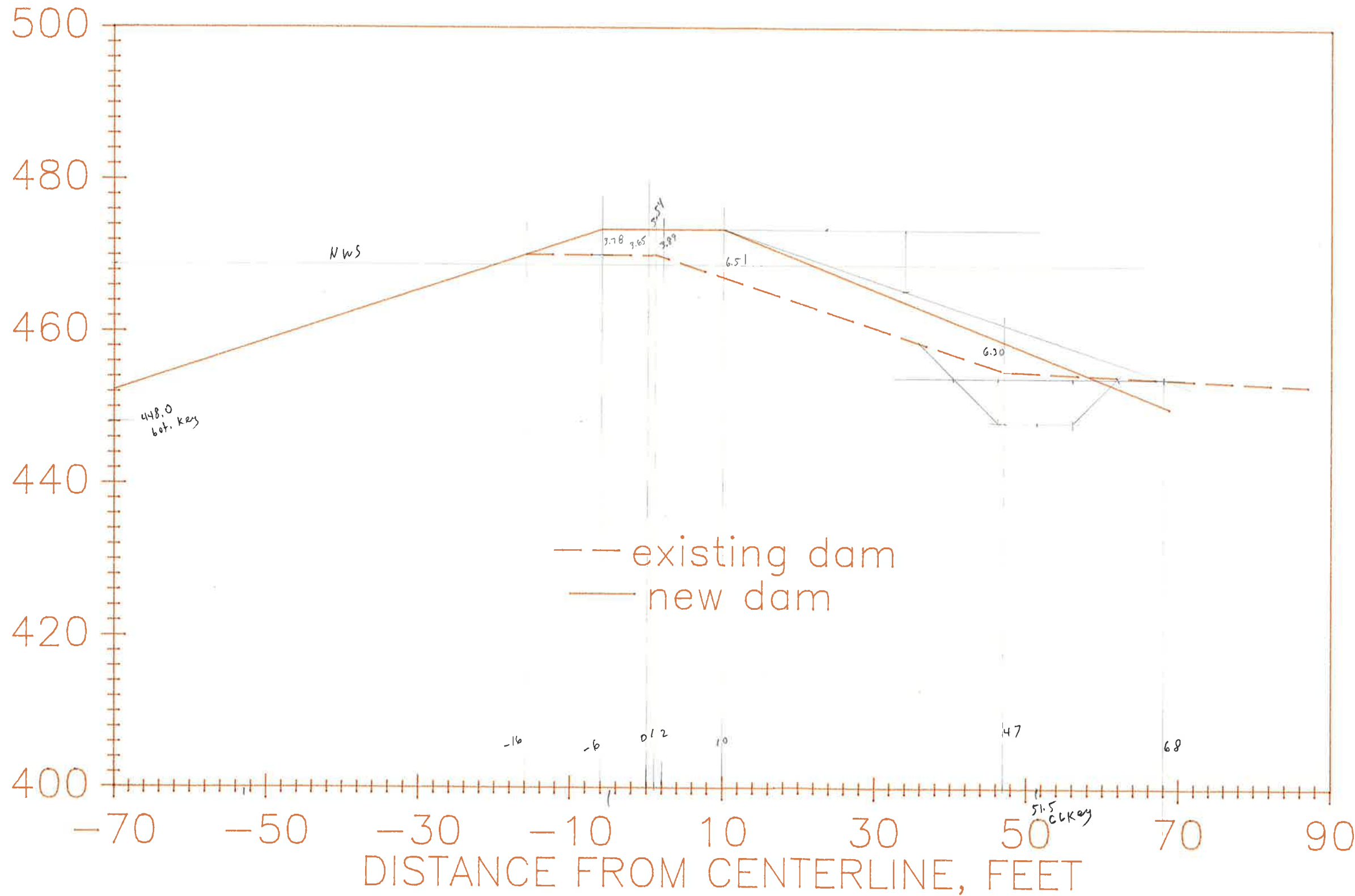
---

254 116 ft<sup>2</sup>

Strip 90'

8 + 50

ELEVATION, FEET



Fill  
814  
1026  
2415  
815    370 ft<sup>2</sup>

Cut  
269  
571  
790  
263.67    120 ft<sup>2</sup>

strip 88'

448.0  
bot. key

NWS

7.78 7.65 7.89

6.51

6.30

51.5  
CLK key

-16

-6

0/2

10

47

68

-70

-50

-30

-10

10

30

50

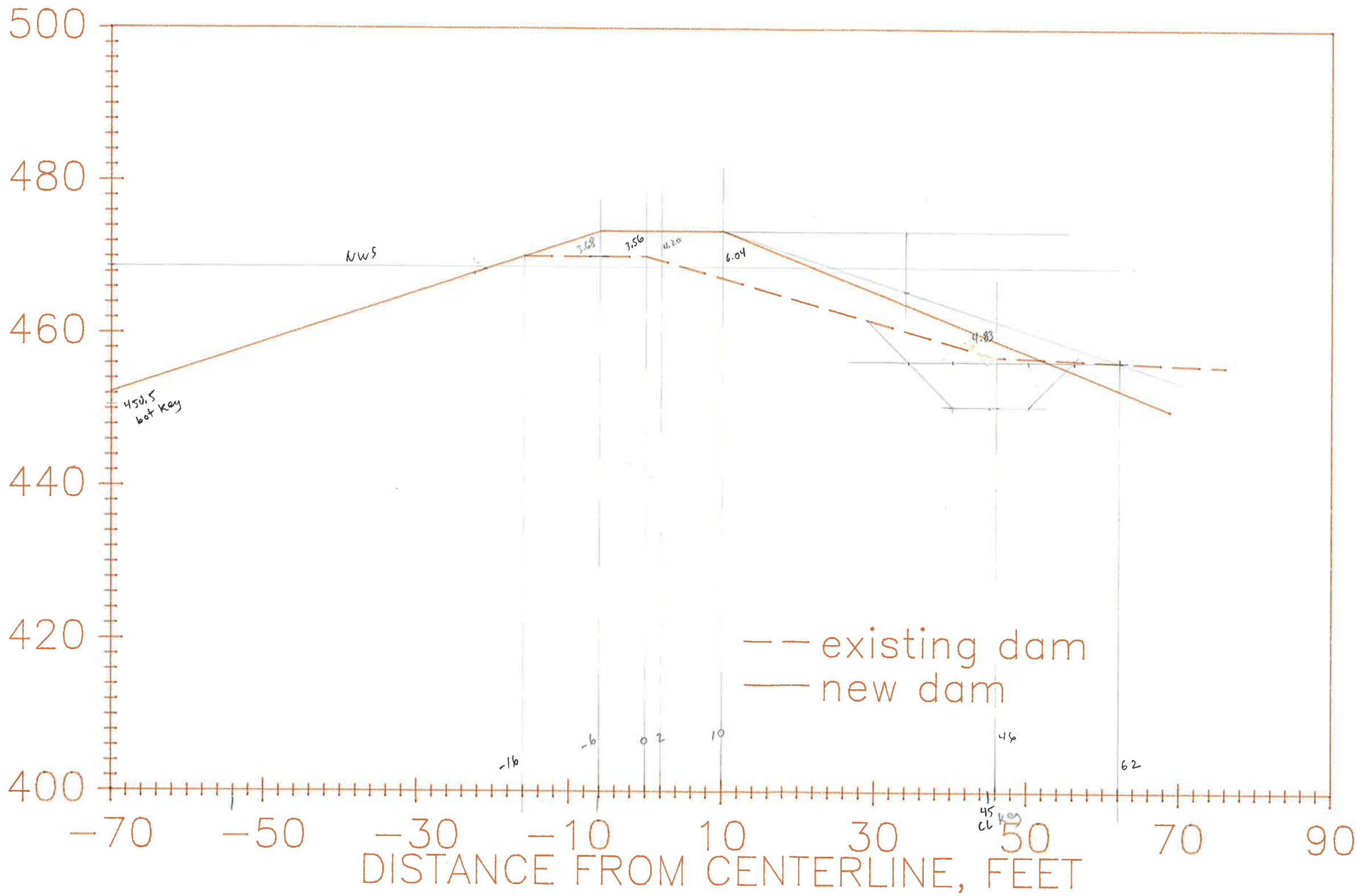
70

90

DISTANCE FROM CENTERLINE, FEET

9 + 00

ELEVATION, FEET



Fill  
669  
1341  
2013  

---

671 305 ft<sup>2</sup>

Cut  
294  
580  
867  

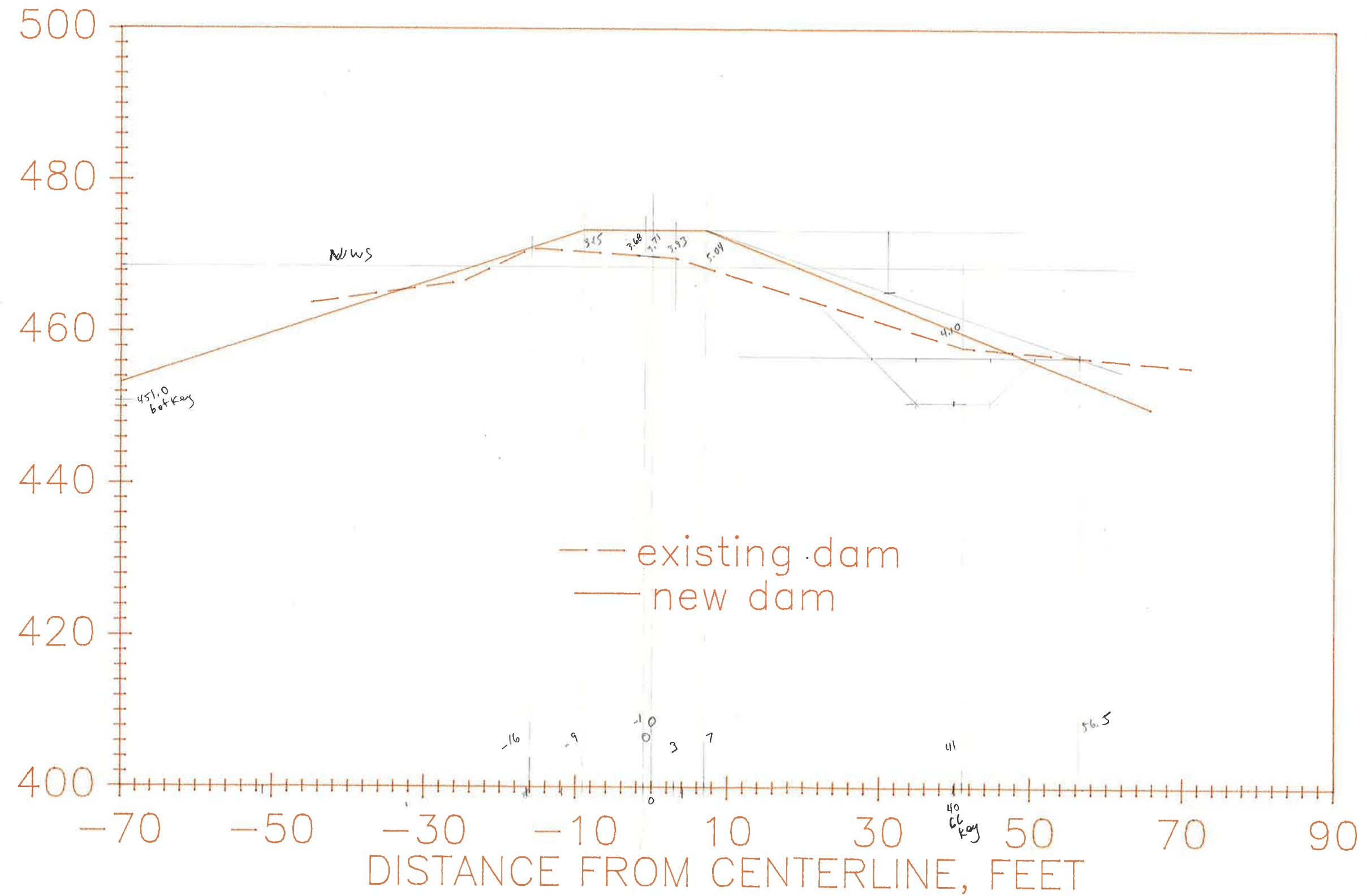
---

289 132 ft<sup>2</sup>

Strip 80'

9 + 50

ELEVATION, FEET



Fill  
512  
1043  
1574  

---

525      239 ft<sup>2</sup>

Cut  
344  
683  
1024  

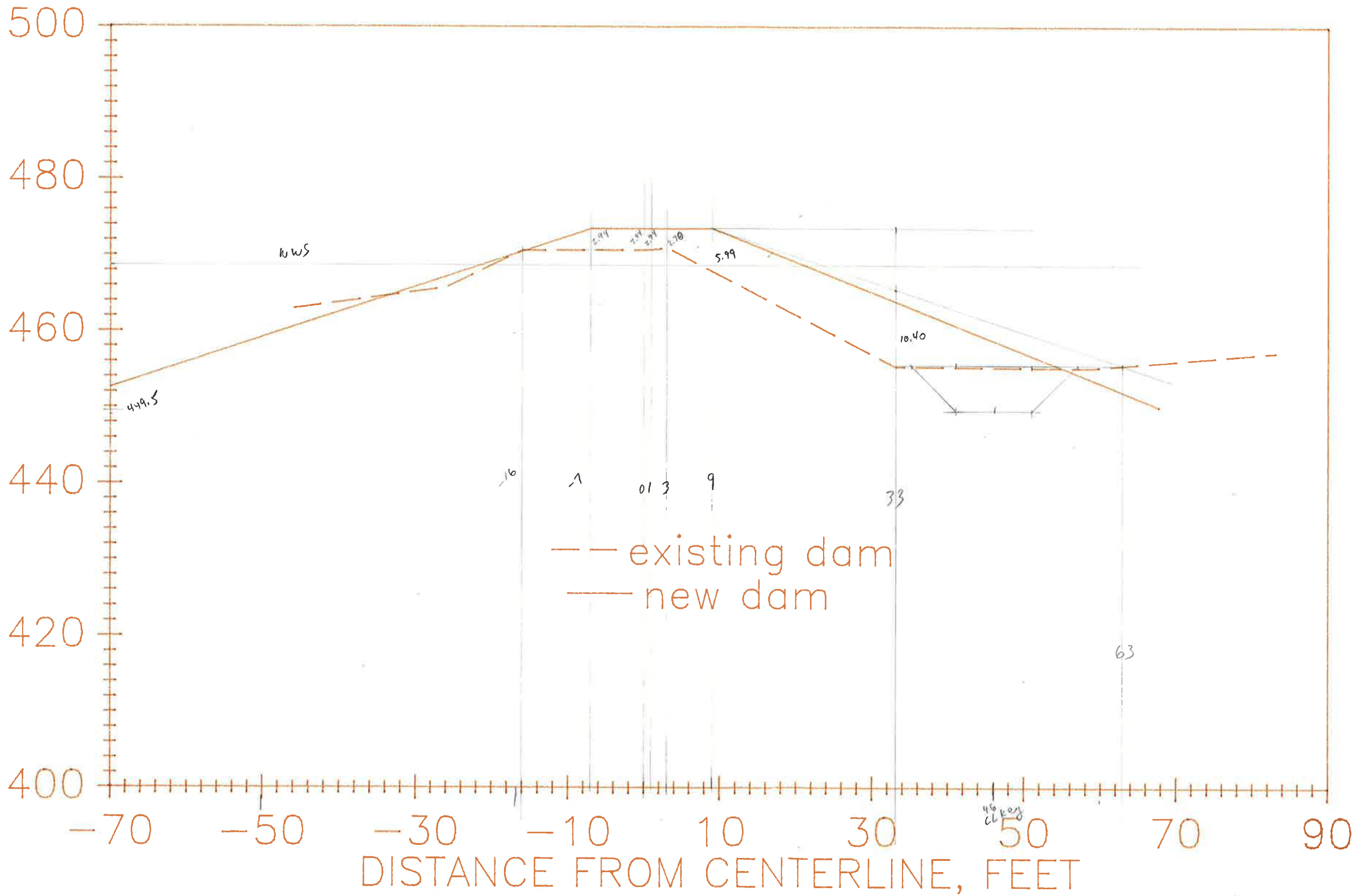
---

341.33      155 ft<sup>2</sup>

Strip 74'

ELEVATION, FEET

10 + 00



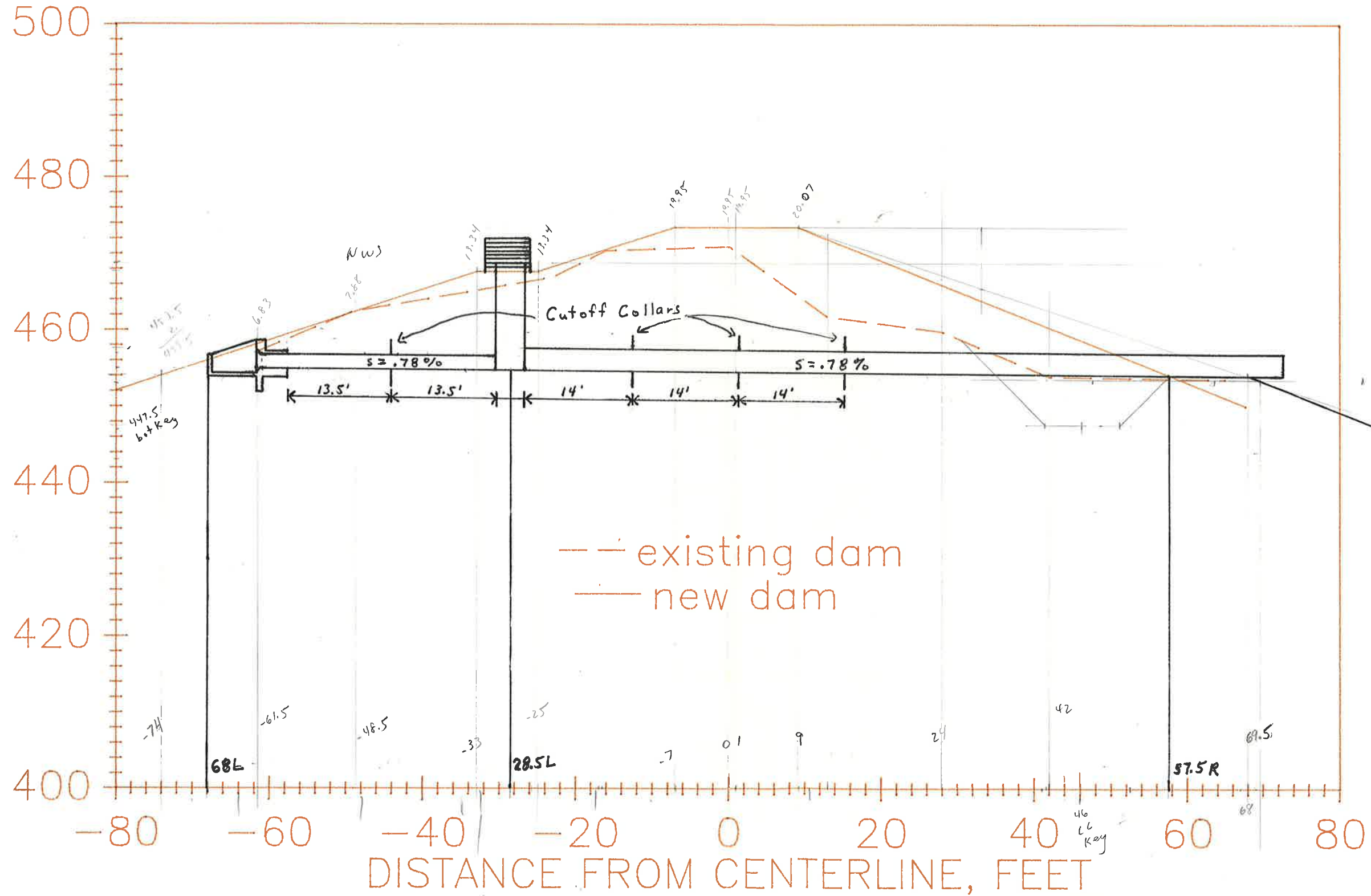
Fill 903  
1795  
2692  
897.33 408 ft<sup>2</sup>

Cut 193  
381  
577  
192.33 88 ft<sup>2</sup>

Strip 84'

10 + 16

ELEVATION, FEET

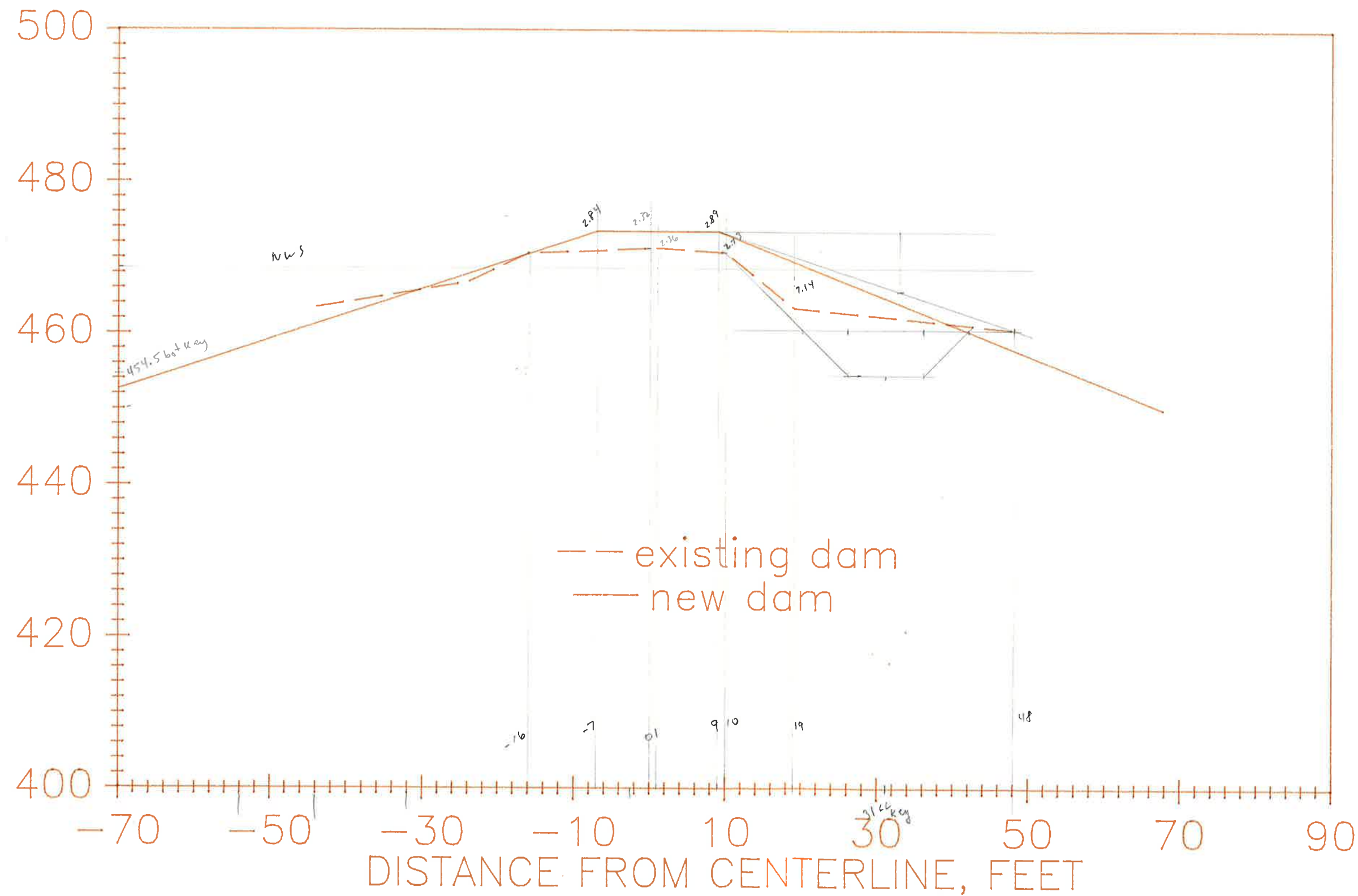


Fill  
1139  
2255  
3390  
1130 513 ft<sup>2</sup>

Cut 502-turice  
738  
246 112 ft<sup>2</sup>

10 + 50

ELEVATION, FEET



Fill	416
	829
	1246
	<hr/>
	415.32
	189 ft <sup>2</sup>

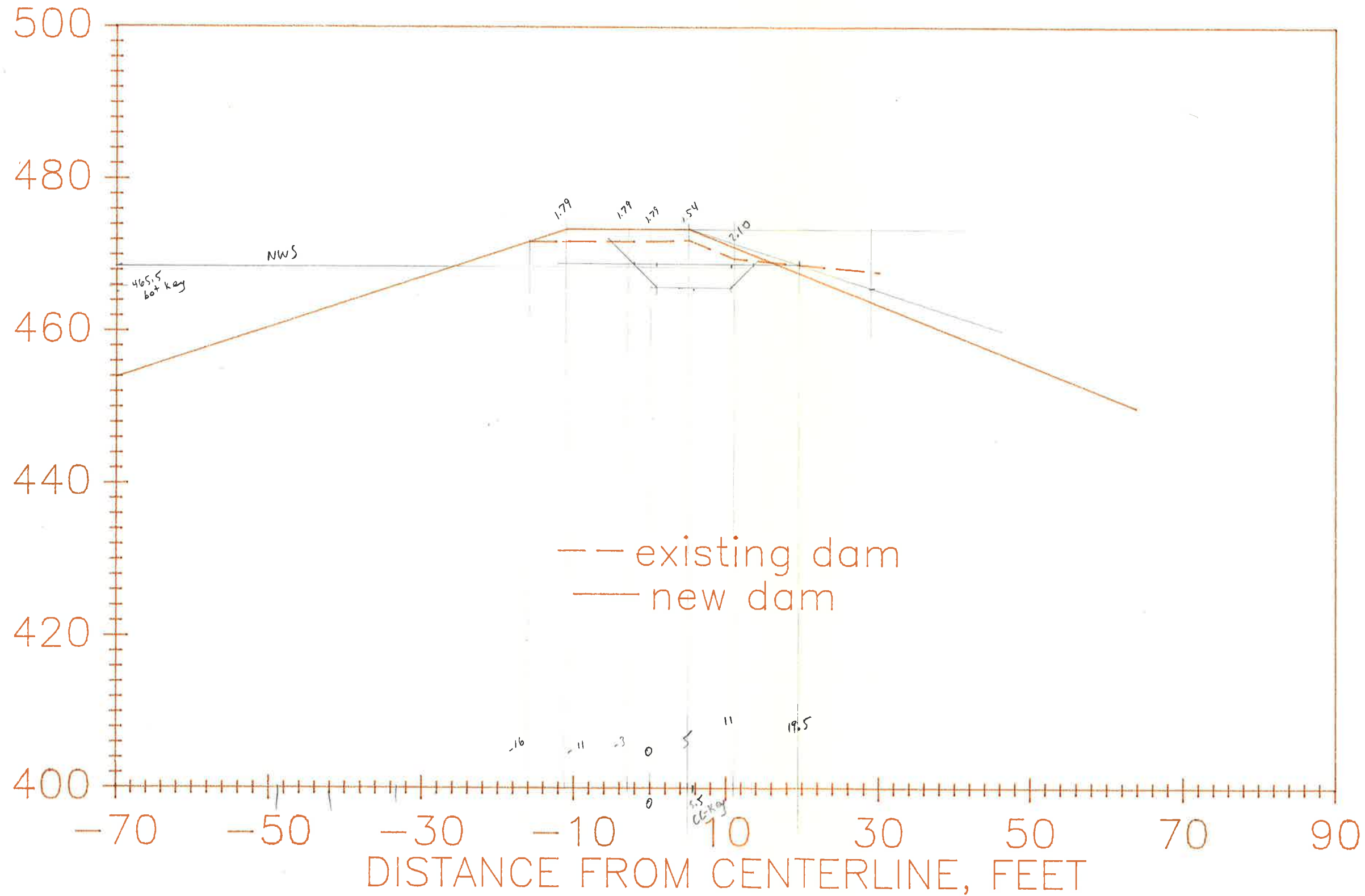
Cut	308
	617
	927
	<hr/>
	309
	141 ft <sup>2</sup>

Strip 68'



11 + 00

ELEVATION, FEET



Fill 101  
202  
305  
101.67 47 ft<sup>2</sup>

Cut 164  
336  
509  
169.67 77 ft<sup>2</sup>

Strip 38'