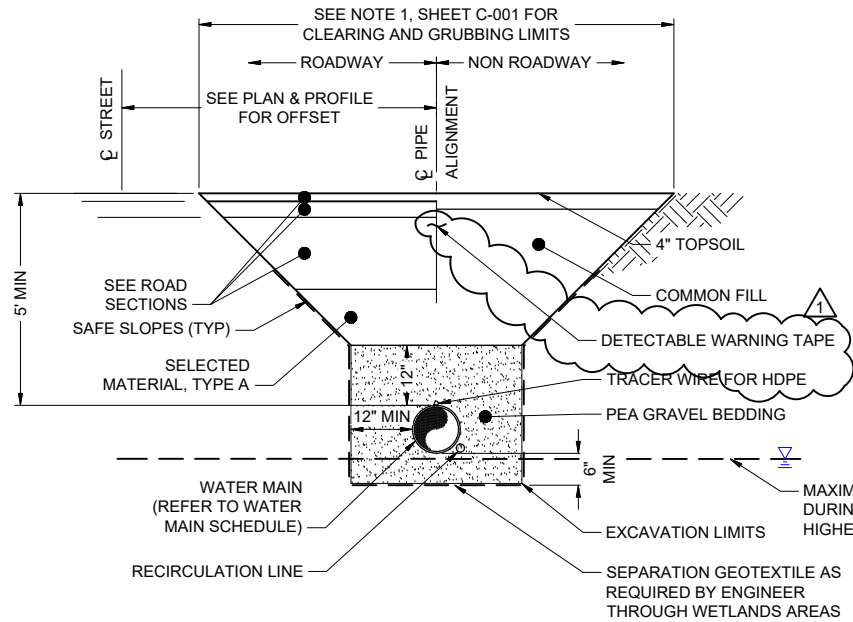
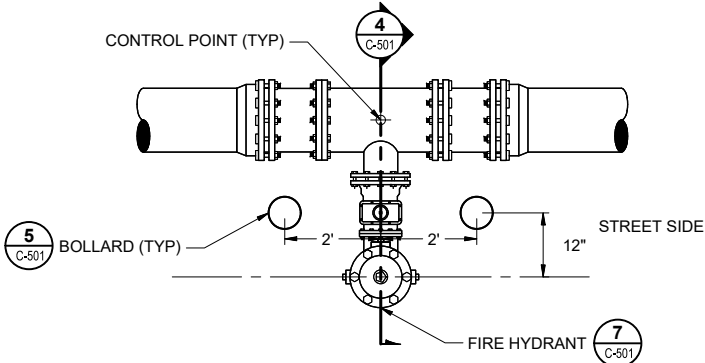




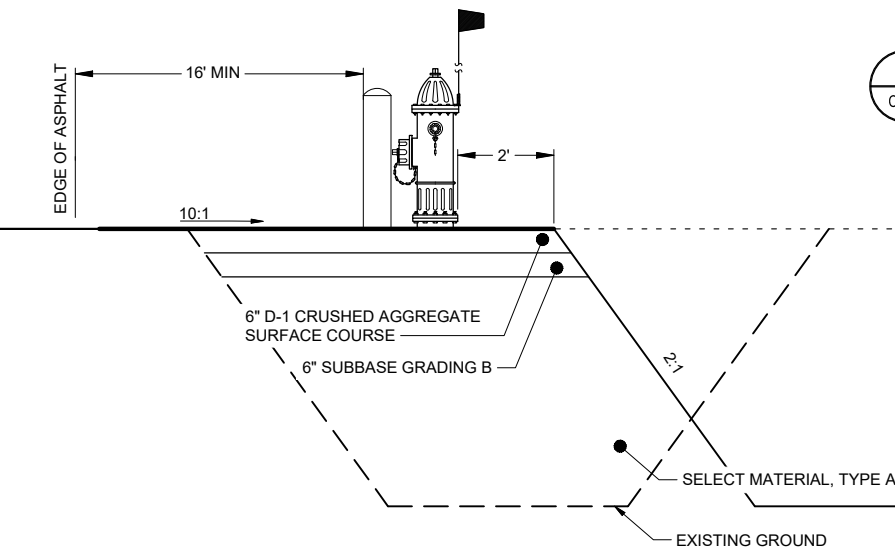
1 TYPICAL TRENCH SECTION

C-501 SCALE: N.T.S



3 DETAIL: FIRE HYDRANT PLAN

C-501 SCALE: N.T.S



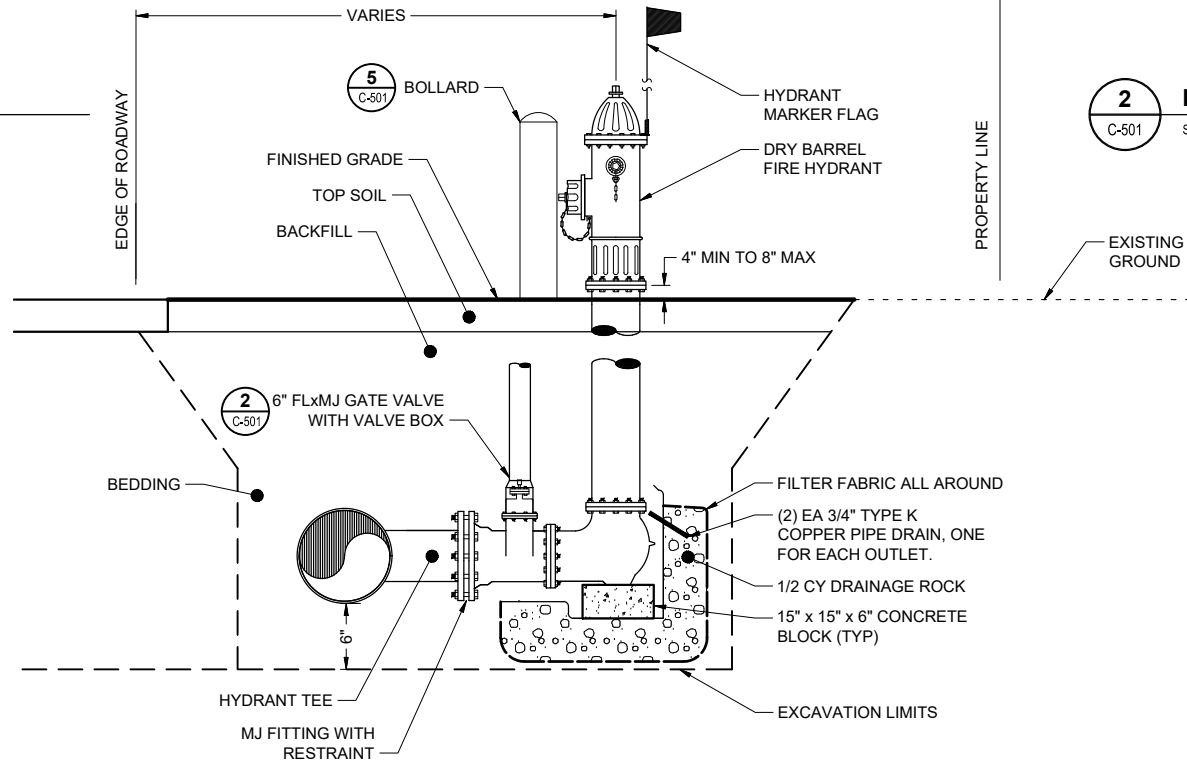
6 DETAIL: HYDRANT WIDENING SECTION

C-501 SCALE: N.T.S

PROPOSED WATER MAIN SCHEDULE				
SUPPLY RECIRC SIZE	PIPE TYPE	LOCATION	LENGTH (L.F.)	GATE VALVE QUANTITY
6" SUPPLY	HDPE SDR11	STA 10+00 TO 38+79 AND 40+37 TO 57+27	4600	15
10" SUPPLY 3" RECIRC	HDPE SDR11	STA 60+13 TO STA 197+17	13740	25
6" SUPPLY	DIP CLASS 50	STA 222+67 TO 227+03 AND 230+00 TO 236+97	1200	0
10" SUPPLY 4" RECIRC	DIP CLASS 50	STA 197+67 TO 222+67	2600	5

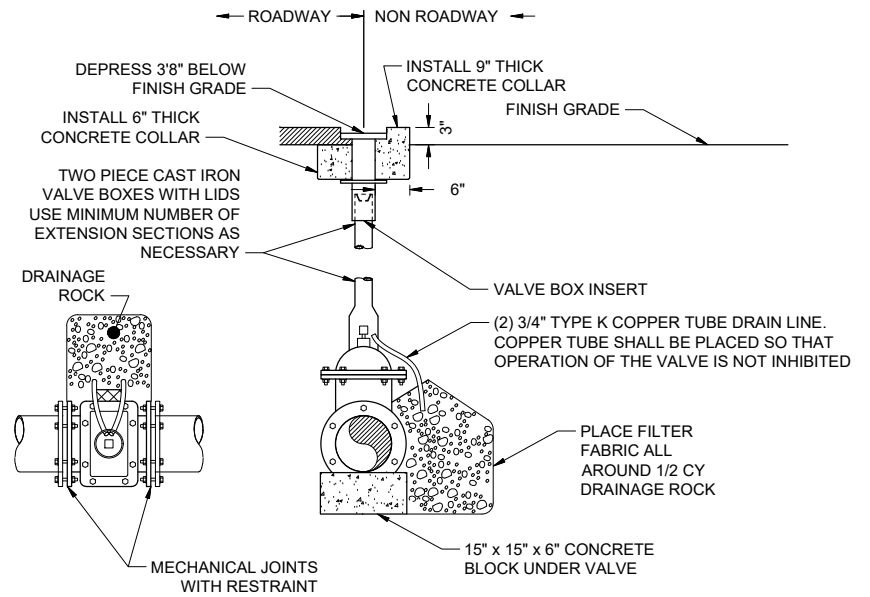
SIZE	DESCRIPTION	QUANTITY (EACH)
SEE DETAIL	HYDRANT	31

*HYDRANTS SHALL INCLUDE 6" GATE VALVES



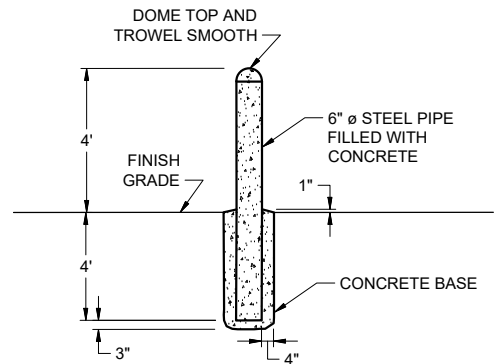
4 DETAIL: FIRE HYDRANT SECTION

C-501 SCALE: N.T.S



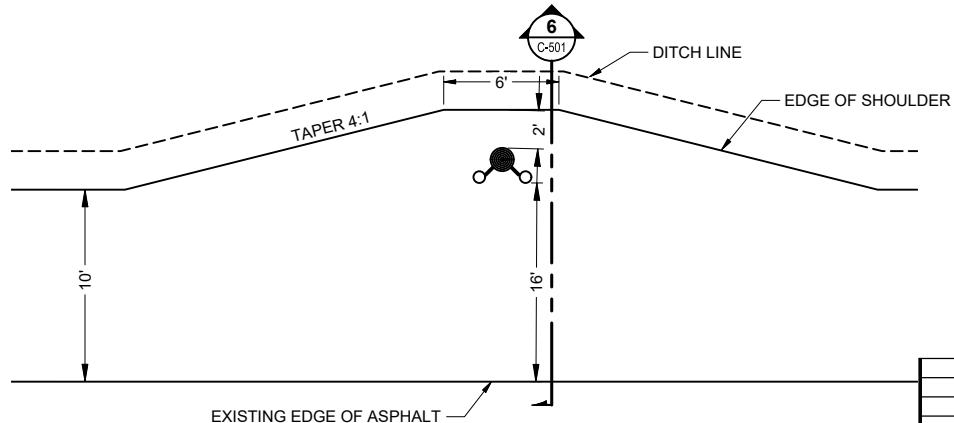
2 DETAIL: GATE VALVE

C-501 SCALE: N.T.S



5 DETAIL: BOLLARD

C-501 SCALE: N.T.S



7 DETAIL: HYDRANT WIDENING PLAN

C-501 SCALE: N.T.S

No.	Date	Item
1	09/16/2025	ADDENDUM No. 2
2	08/27/2025	ADDENDUM No. 1
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
71		
72		
73		
74		
75		
76		
77		
78		
79		
80		
81		
82		
83		
84		
85		
86		
87		
88		
89		
90		
91		
92		
93		
94		
95		
96		
97		
98		
99		
100		

CONSULTANT :



Juneau, AK
9080 Mendenhall Mall Rd. Ste. 4
Juneau, AK 99801
Phone: 907.586.3771
Fax: 907.586.3771
AEC 163270



PROJECT :
CITY & BOROUGH OF YAKUTAT
WATER SYSTEM EXTENSION

YAKUTAT, ALASKA

SHEET TITLE :
WATER PIPING DETAILS

DESIGN AMN
DRAWN HRB
CHECKED KAB
DATE 04-16-2025

PROJECT No.
10297.24002
SHEET NUMBER

C-501