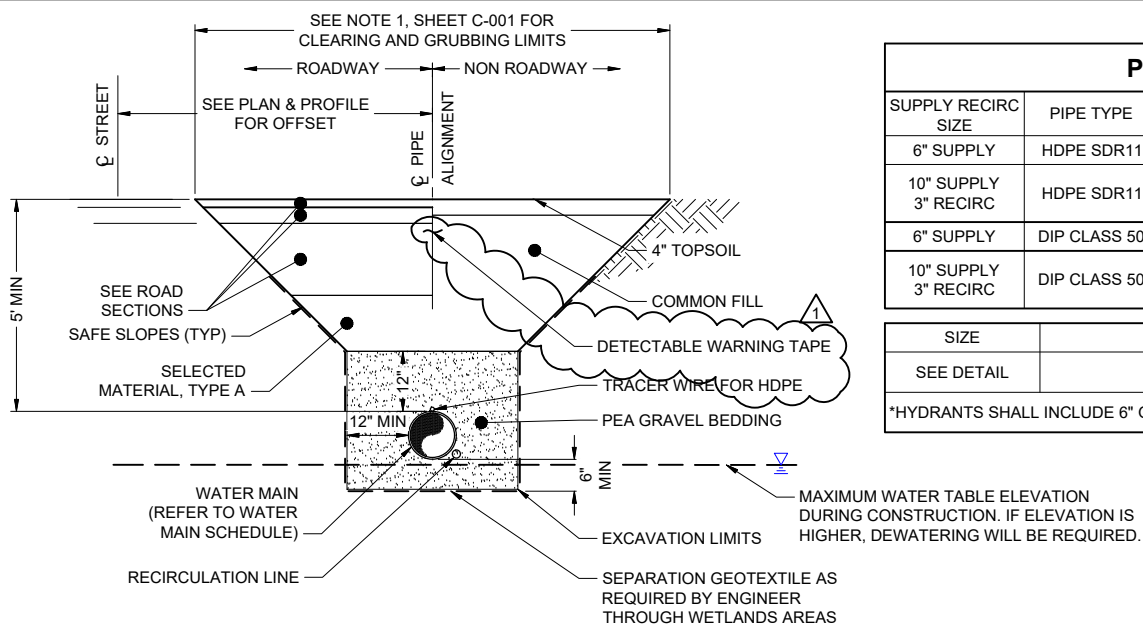
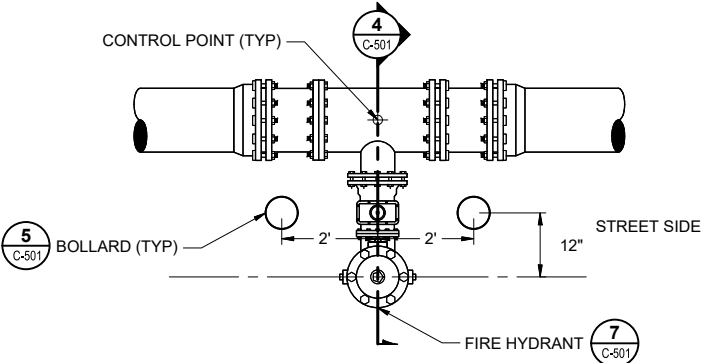


1" IF THIS BAR DOES NOT MEASURE EXACTLY ONE INCH, THE SCALE OF THIS DRAWING HAS BEEN ALTERED DURING ITS PRODUCTION, AFFECTING ALL LABELED SCALES.



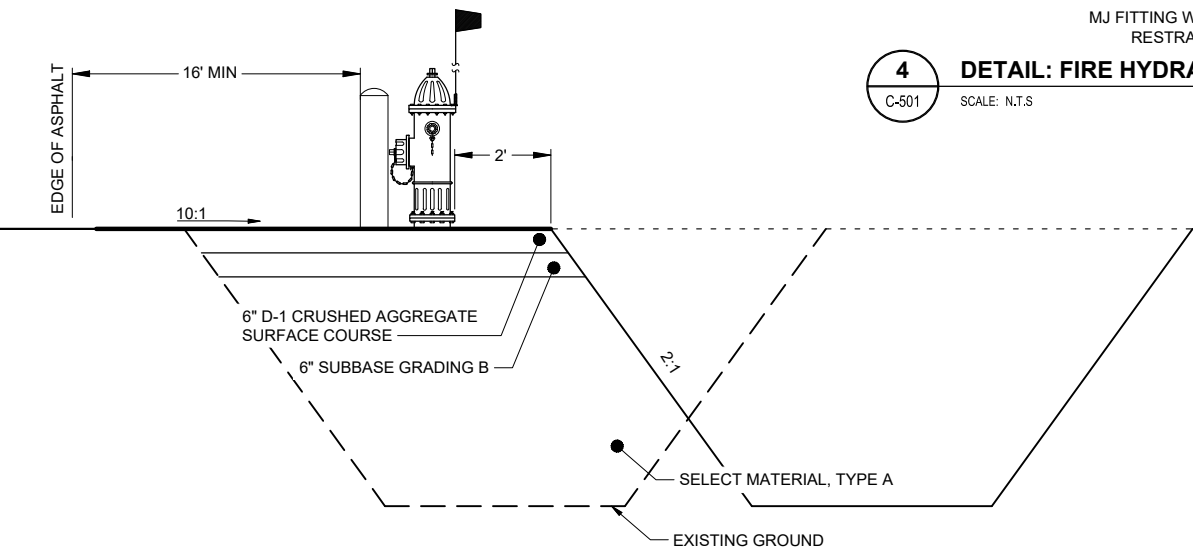
1 TYPICAL TRENCH SECTION

C-501 SCALE: N.T.S



3 DETAIL: FIRE HYDRANT PLAN

C-501 SCALE: N.T.S



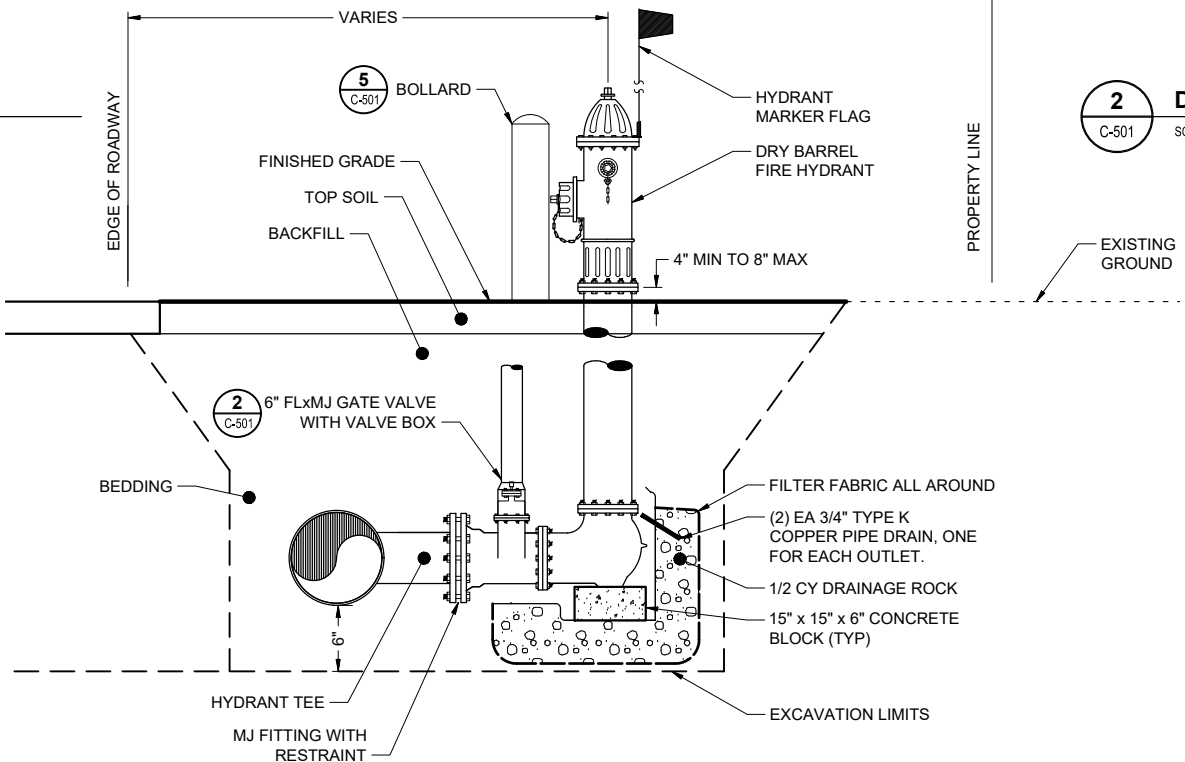
6 DETAIL: HYDRANT WIDENING SECTION

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 3" RECIRC	DIP CLASS 50	STA 197+67 TO 222+67	2600	5

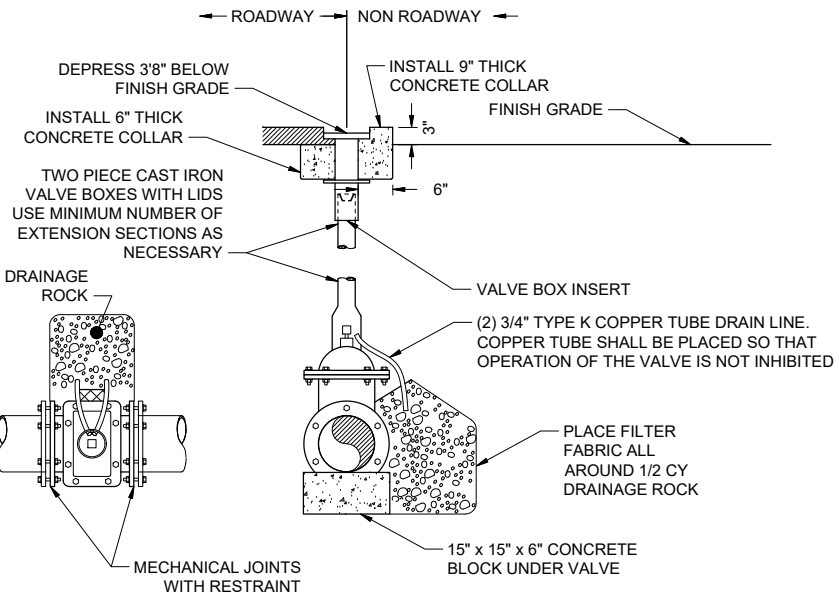
SIZE	DESCRIPTION	QUANTITY (EACH)
SEE DETAIL	HYDRANT	31

*HYDRANTS SHALL INCLUDE 6" GATE VALVES



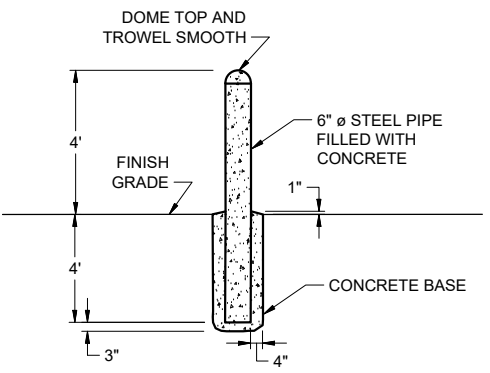
4 DETAIL: FIRE HYDRANT SECTION

C-501 SCALE: N.T.S



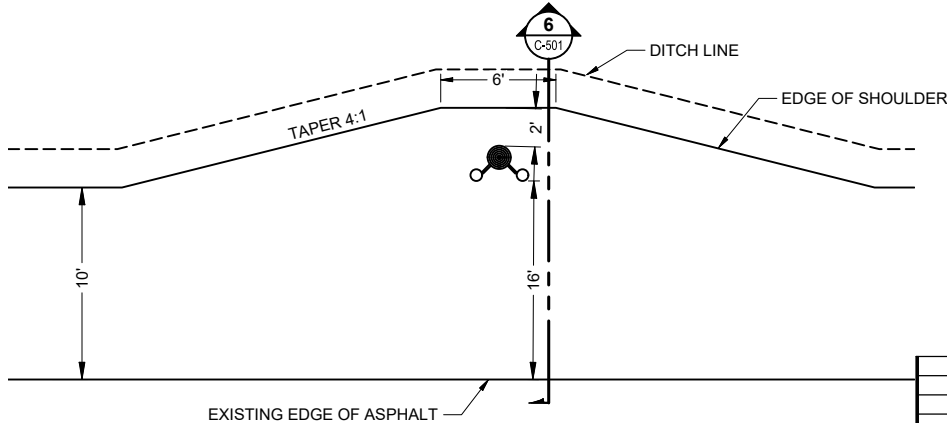
2 DETAIL: GATE VALVE

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

CONSULTANT :



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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

REVISIONS	
No.	Date
1	08/27/2025
ADDENDUM No. 1	
No.	Date
1	08/27/2025
ADDENDUM No. 1	