



BILL OF MATERIALS	
ITEM	QUANTITY
① 12" - 20" WATER MAIN	PER PLAN
② ECCENTRIC REDUCER (FL x FL)	1
③ 6" x 12" FLANGED STEEL PIPE	2
④ 6" FLANGED STEEL PIPE	VARIES
⑤ 6" VALVE (FL x FL)	1
⑥ 6" 90° STEEL ELL (FL x FL)	2
⑦ 6" BLIND FLANGE	1
⑧ MAIN SIZE GRIP RING KIT	1
⑨ METER BOX (TRAFFIC RATED BOX & LID)	1
⑩ ADAPTER FLANGE (MJ x FL)	1

NOTES:

- 1.) CONTRACTOR SHALL LEAVE END CAP IN PLACE UNTIL FINAL CONNECTION BY CITY FORCES

APPROVALS		
DIVISION	INITIAL	DATE
PLANNING	B. Yamamoto	01/25/21
DESIGN	J. Farley	01/25/21
CONST.	E. Escobar	01/25/21
OPERATION	T. Jorgenson	01/25/21



WATER
DISTRIBUTION & TRANSMISSION
PIPELINE CONSTRUCTION METHODS

12" THROUGH 20" DI TEMPORARY
CONSTRUCTION END CAP FOR
FLUSHING, TESTING, & CHLORINATION