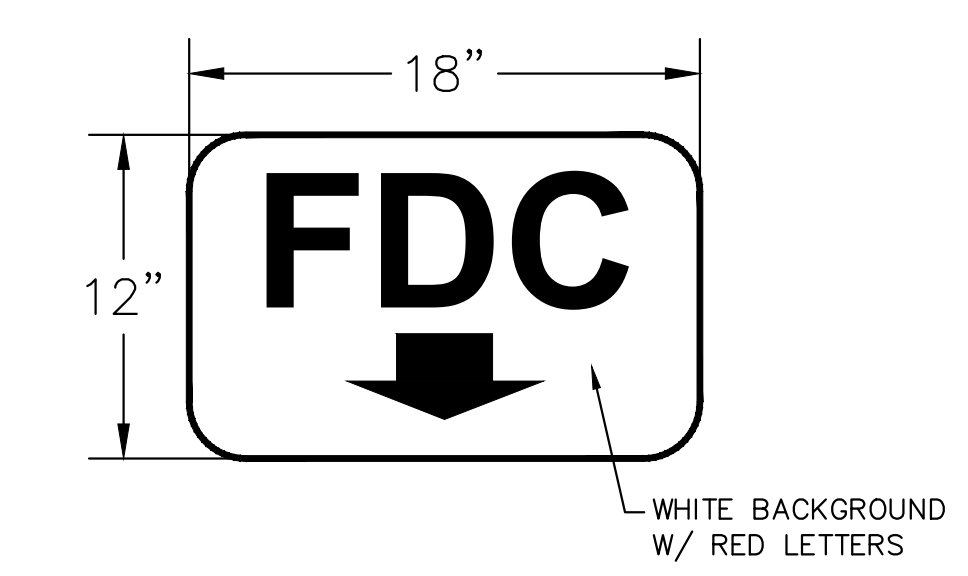
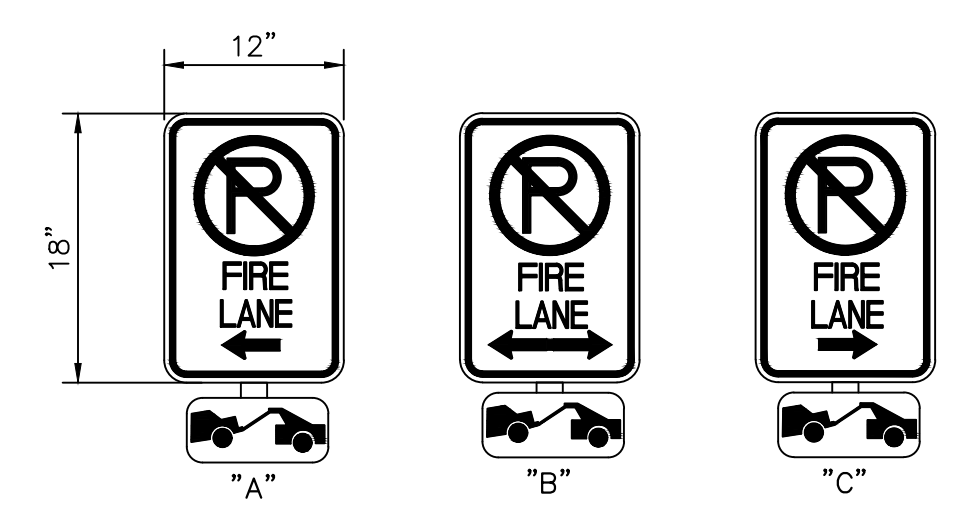


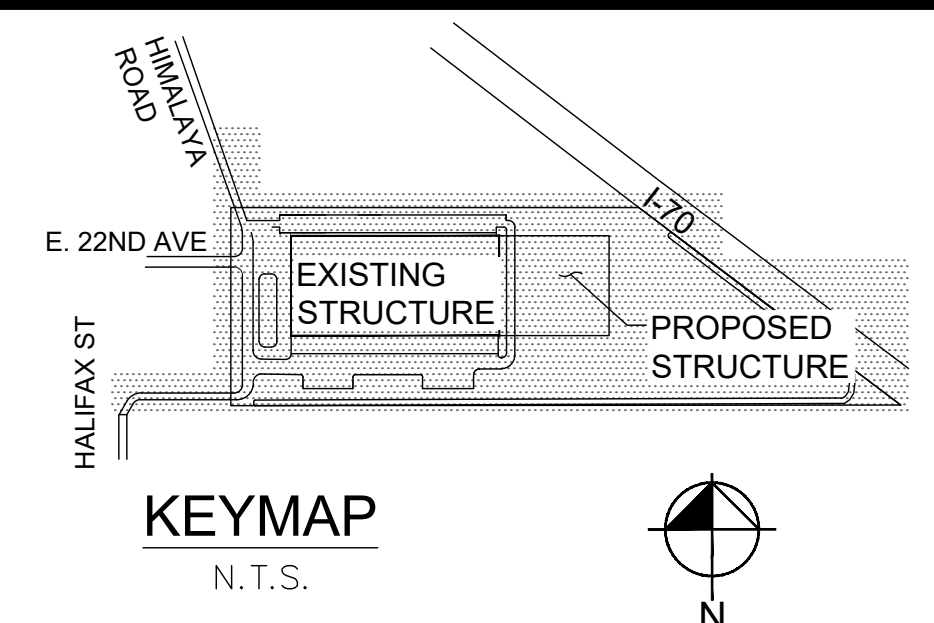
1 FIRE SPRINKLER RISER ROOM SIGN
N.T.S.



2 FDC SIGN
N.T.S.



3 FIRE LANE SIGN
N.T.S.

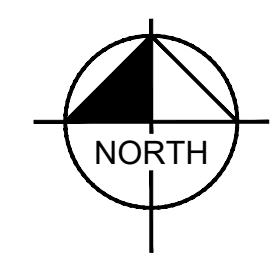
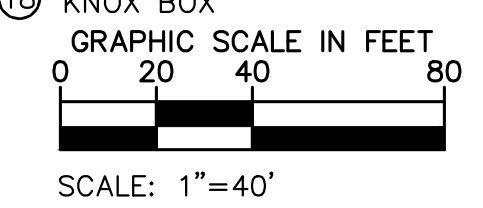


GENERAL NOTES

- EXISTING WATER LINE SHALL REMAIN IN SERVICE AT ALL TIMES. ONE CONNECTION IS ALLOWED FOR PROPOSED WATER LINE UNTIL TESTED AND ACCEPTED. CONNECT AT ADDITIONAL CONNECTIONS TO COMPLETE LOOP.
- BEDDING FOR ALL WATER LINE PER CITY OF AURORA STANDARD DETAIL 101.
- REFER TO GENERAL NOTES ON SHEET 1 FOR WATER LINE CONSTRUCTION REQUIREMENTS.
- ALL HYDRANT ASSEMBLIES MAY REQUIRE THE INSTALLATION OF TWO (2) VERTICAL FORTY-FIVE DEGREE (45°) BENDS TO ACHIEVE THE CORRECT FLANGE ELEVATION AND MEET CITY OF AURORA CRITERIA.
- ADJUST ALL MANHOLES, VALVE BOXES, FIRE HYDRANTS, JUNCTION BOXES, ETC. TO GRADE PER CITY OF AURORA STANDARDS AND SPECIFICATIONS, LATEST REVISION, AS NECESSARY.
- DOMESTIC WATER AND FIRE WATER LINES ARE TO BE INSTALLED WITH A MINIMUM OF 4.5' FROM FINISHED GRADE TO TOP OF PIPE.
- SOIL ELECTRICAL RESISTIVITY WAS MEASURED IN VALUES RANGING FROM APPROXIMATELY 3,264 TO 14,755 OHM-CENTIMETERS AS RECORDED IN GROUND ENGINEERING'S GEOTECHNICAL SUBSURFACE EXPLORATION PROGRAM REPORT DATED MAY 22, 2014.

CONSTRUCTION NOTES

- REMOVE PLUG AND CONNECT TO EXISTING 12" PUBLIC WATER MAIN STUB (REFER TO GENERAL NOTE 1).
- WET TAP, INCLUDING 12"x8" TAPPING SLEEVE AND 8" TAPPING VALVE
- PROVIDE AND INSTALL 1 1/2" WATER METER PER COA STANDARD DETAIL 205. IN LANDSCAPE ISLAND, RIM EL. 5522.40.
- PROVIDE AND INSTALL PVC WATER LINE, DIA. AS SHOWN ON PLAN.
- PROVIDE AND INSTALL GATE VALVE, DIA. AS SHOWN ON PLAN.
- WATER LINE POINT OF CONNECTION SEE PLUMBING FOR CONTINUATION.
- PROVIDE AND INSTALL TWENTY TWO AND A HALF DEGREE (22.5°) BEND WITH THRUST BLOCK, SIZE PER COA STANDARD DETAIL 221.
- PROVIDE AND INSTALL FORTY FIVE DEGREE (45°) BEND WITH THRUST BLOCK, SIZE PER COA STANDARD DETAIL 221.
- PROVIDE AND INSTALL NINETY DEGREE (90°) BEND WITH THRUST BLOCK, SIZE PER COA STANDARD DETAIL 221.
- PROVIDE AND INSTALL TEE WITH THRUST BLOCK AND GATE VALVE (DIA. PER PLAN), SIZE PER COA STANDARD DETAIL 221.
- REINSTALL PRIVATE GASKETED PVC FORCE MAIN WELL IRRIGATION SERVICE LINE.
- PROVIDE AND INSTALL FIRE HYDRANT, TEE, 6" GATE VALVE AND BOLLARDS PER COA STANDARD DETAIL 208. FLANGE ELEVATION PER PLAN.
- NOT USED.
- INSTALL 1 1/2" SADDLETAP AND TYPE "K" COPPER SERVICE LINE.
- LOWER PIPE PER COA STANDARD DETAIL 222.
- PROVIDE AND INSTALL 1 1/2" TYPE "K" COPPER WATER LINE, LENGTH PER PLAN
- INSTALL 12" TO 8" WATERLINE REDUCER
- KNOX BOX



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NO.	REVISION	BY	DATE	APPROVED
6	BUILDING AMENDMENT	DJP	01/13/21	KEW
5	PUBLIC WORKS RESUBMITTAL	DBH	11/20/19	RJP
4	PUBLIC WORKS RESUBMITTAL	DBH	10/22/19	RJP
3	PUBLIC WORKS SUBMITTAL	DBH	9/16/19	RJP
2	SWMP RESUBMITTAL	DBH	8/27/19	RJP
1	SWMP RESUBMITTAL	DBH	8/27/19	RJP

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HIMALAYA COMMERCE CENTER - PHASE II

HIMALAYA COMMERCE CENTER SUBDIVISION FILING NO. 2
CITY OF AURORA, STATE OF COLORADO

CONSTRUCTION DOCUMENTS
OVERALL UTILITY AND WATER MAIN PLAN

PROJECT NO.
196089000

DRAWING NAME
196089000_UT