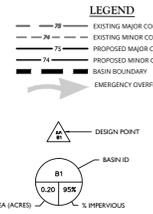
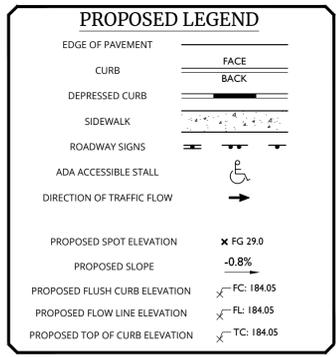
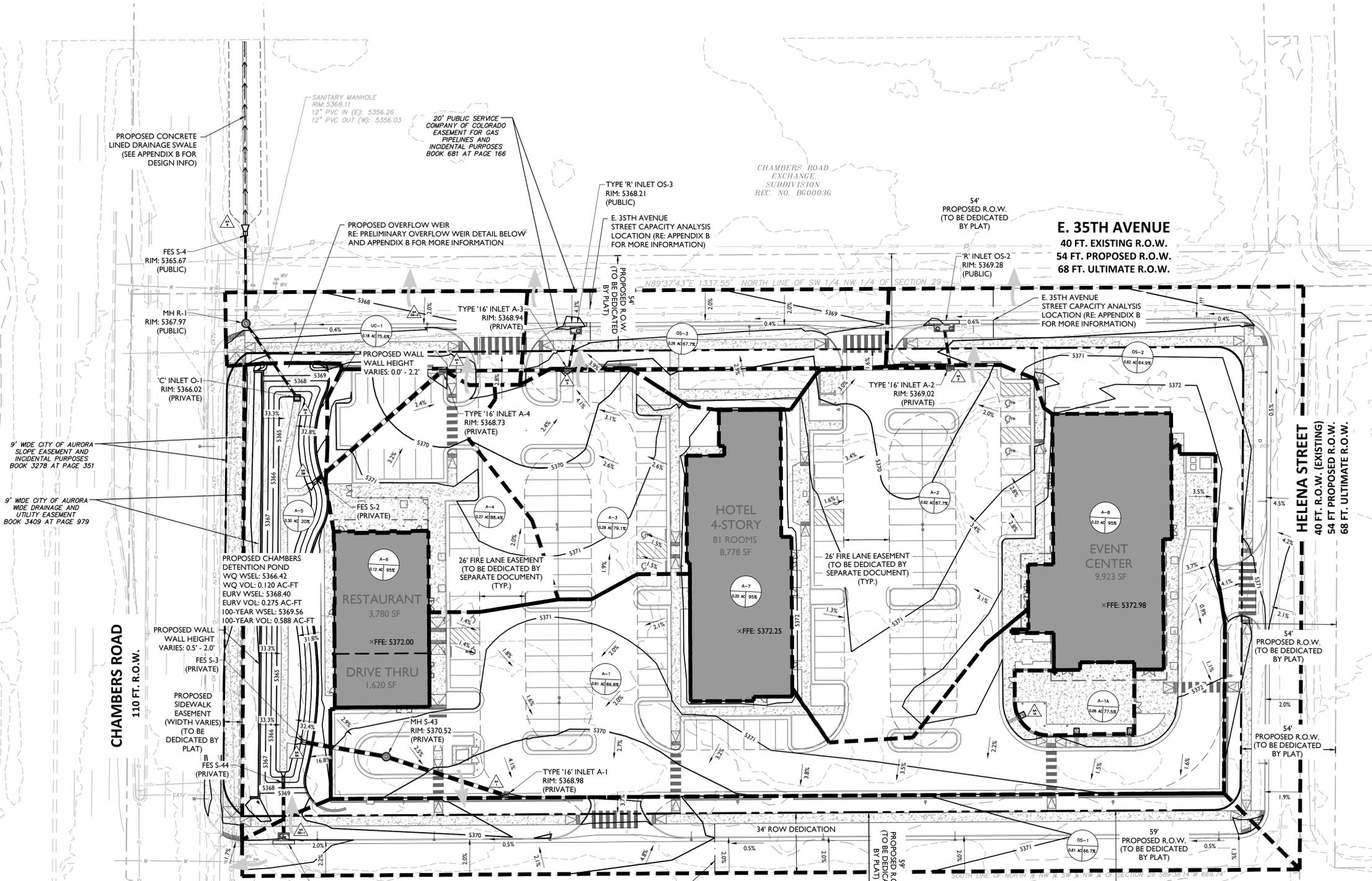


VICINITY MAP
SCALE: 1" = 500'

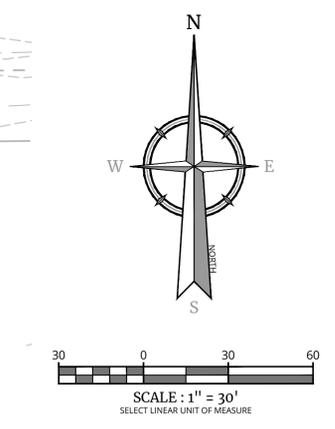
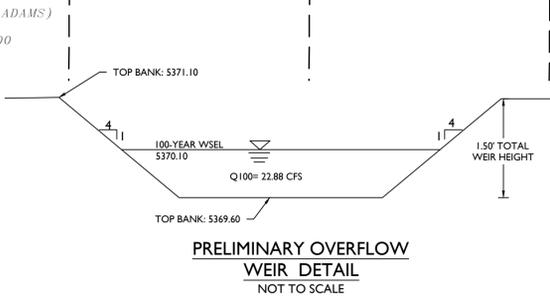
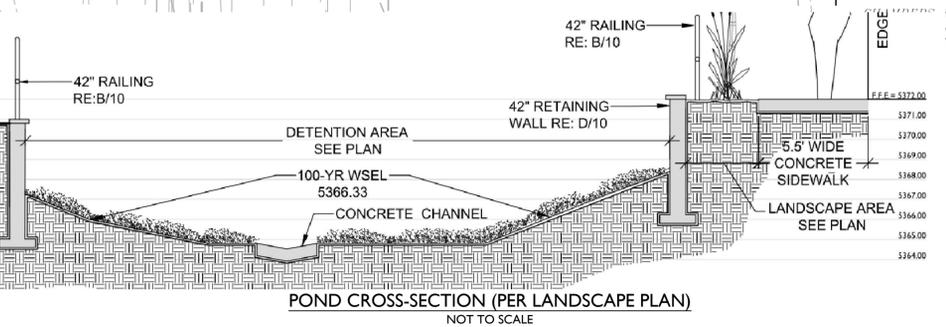


- NOTES:**
- CITY OF AURORA PLAN REVIEW IS ONLY FOR GENERAL CONFORMANCE WITH CITY OF AURORA DESIGN CRITERIA AND THE CITY CODE. THE CITY IS NOT RESPONSIBLE FOR THE ACCURACY AND ADEQUACY OF THE DESIGN, OF DIMENSIONS AND ELEVATIONS WHICH MUST BE CONFIRMED AND CORRELATED AT THE JOB SITE. THE CITY OF AURORA, THROUGH THE APPROVAL OF THIS DOCUMENT, ASSUMES NO RESPONSIBILITY FOR THE COMPLETENESS AND/OR ACCURACY OF THIS DOCUMENT.
 - BENCHMARK: CITY OF AURORA BENCHMARK 09-014 (COA ID 35643-08002) FOUND IN CHISLED SQUARE AT SOUTHEAST CORNER OF INLET AT NORTHWEST CORNER OF CHAMBERS RD. AND MONCRIEFF PL. NAVD88 ELEVATION 5368.754'
 - STORM SEWER INFRASTRUCTURE IS DESIGNED TO CONVEY THE 2-YEAR (MINOR) AND 100-YEAR (MAJOR) STORM EVENTS.
 - ALL INTERIOR STORM SEWER INFRASTRUCTURE IS PRIVATE. ALL STORM INFRASTRUCTURE LOCATED WITHIN ROADWAY R.O.W. IS PUBLIC.



RUNOFF SUMMARY

BASIN LABEL	DESIGN POINT	% IMP	AREA (AC)	RUNOFF COEFFICIENT C (2-YEAR)	RUNOFF COEFFICIENT C (100-YEAR)	LOCAL (CFS) Q2	LOCAL (CFS) Q100
A-1	1	86.8	0.91	0.71	0.83	1.64	5.48
A-1A	1A	77.5	0.06	0.62	0.79	0.11	0.39
A-2	2	87.7	0.62	0.72	0.83	1.29	4.28
A-3	3	79.1	0.29	0.63	0.79	0.48	1.72
A-4	4	88.4	0.27	0.72	0.84	0.57	1.87
A-5	5	20.0	0.30	0.13	0.52	0.08	0.93
A-6	6	95.0	0.12	0.79	0.87	0.27	0.86
A-7	7	95.0	0.20	0.79	0.87	0.46	1.44
A-8	8	95.0	0.23	0.79	0.87	0.52	1.65
OS-1	OS-1	66.7	0.61	0.52	0.74	0.78	3.15
OS-2	OS-2	64.9	0.62	0.50	0.73	0.66	2.74
OS-3	OS-3	67.7	0.26	0.53	0.74	0.38	1.53
UC-1	UC-1	75.6	0.18	0.60	0.78	0.31	1.16



Approved For One Year From This Date

Aurora Water - Drainage Division Date

SITE PLAN
FOR
3550 CHAMBERS ROAD

CITY OF AURORA
ADAMS COUNTY
COLORADO

Colliers DENVER
365 Inverness Pkwy., Suite 100
Englewood, CO 80112
Phone: 303.731.6216
COLLIERS ENGINEERING & DESIGN, INC. DOING BUSINESS AS MASER CONSULTING

SCALE: AS SHOWN	DATE: 01/25/24	DRAWN BY: BJH	CHECKED BY: DC
PROJECT NUMBER: 23010407A	DRAWING NAME: C-DRNG		

PRELIM DRAINAGE MAP