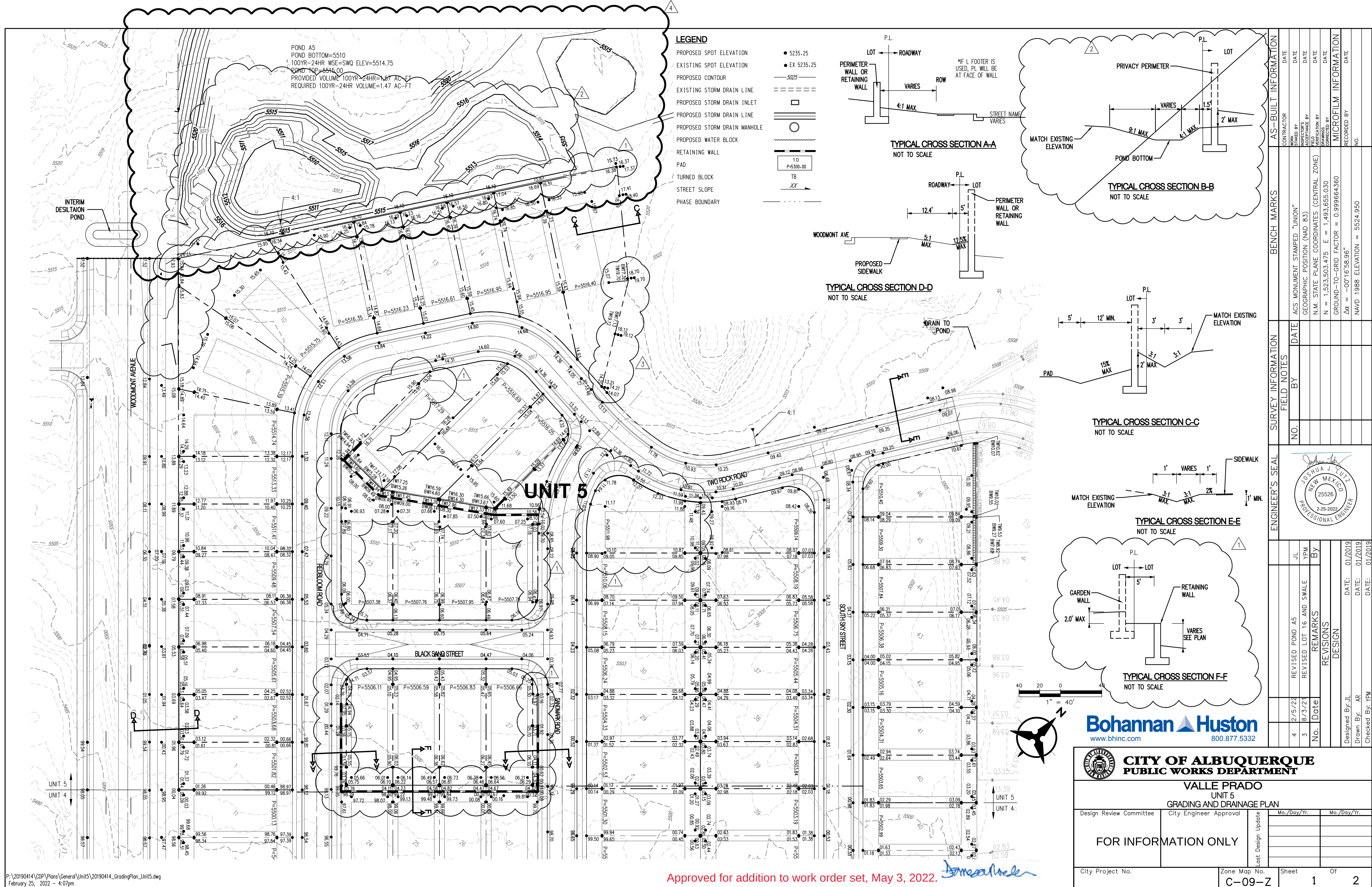
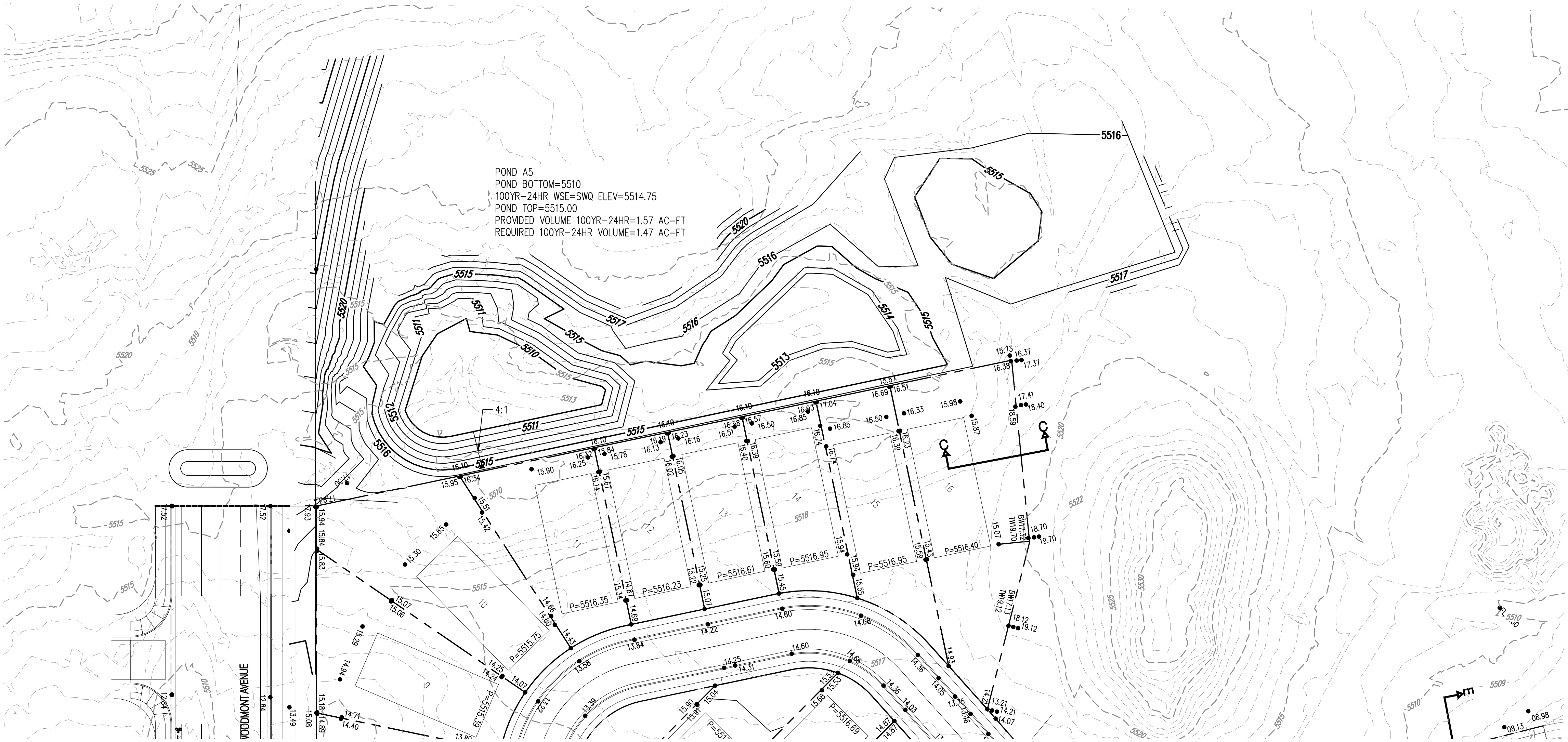




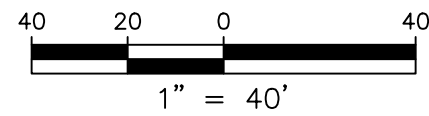
P:\20190414\CDP\Plans\General\Units5\20190414_GradingPlan_Unit5.dwg
February 25, 2022 - 4:07pm



LEGEND

- PROPOSED SPOT ELEVATION • 5235.25
EXISTING SPOT ELEVATION • EX 5235.25
PROPOSED CONTOUR --- 5025 ---
EXISTING STORM DRAIN LINE ====
PROPOSED STORM DRAIN INLET □
PROPOSED STORM DRAIN LINE ====
PROPOSED STORM DRAIN MANHOLE ○
PROPOSED WATER BLOCK ---
RETAINING WALL ---
PAD □
TURNED BLOCK TB
STREET SLOPE XX
PHASE BOUNDARY ---

POND A5
POND BOTTOM=5510
100YR-24HR WSE=SWQ ELEV=5514.75
POND TOP=5515.00
PROVIDED VOLUME 100YR-24HR=1.57 AC-FT
REQUIRED 100YR-24HR VOLUME=1.47 AC-FT



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**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT**

VALLE PRADO

UNIT 5

GRADING AND DRAINAGE PLAN

Design Review Committee	City Engineer Approval	Mo./Day/Yr.	Mo./Day/Yr.
FOR INFORMATION ONLY			
City Project No.	Zone Map No.	Sheet	Of
	C-09-Z	1A	2

AS-BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		DESIGN	
CONTRACTOR	DATE	ACS MONUMENT STAMPED "UNION"	DATE	NO.	BY	DATE		4	2/5/22	REVISED POND A5	JL
WORK BY	DATE	GEOGRAPHIC POSITION (NAD 83)	DATE					3	8/3/21	REVISED LOT 16 AND SWALE	YPM
INSPECTOR'S	DATE	N.M. STATE PLANE COORDINATES (CENTRAL ZONE)	DATE							REMARKS	By
ACCEPTANCE BY	DATE	N = 1,523,503.475 E = 1,493,655.030	DATE							REVISIONS	
VERIFICATION BY	DATE	GROUND-TO-GRID FACTOR = 0.999664360	DATE							DESIGN	
DRAWING BY	DATE	Δx = -00'16"58.96"	DATE							Designed By: JL	DATE: 01/2019
RECORDED BY	DATE	NAVD 1988 ELEVATION = 5524.950	DATE							Drawn By: AR	DATE: 01/2019
										Checked By: YPM	DATE: 01/2019