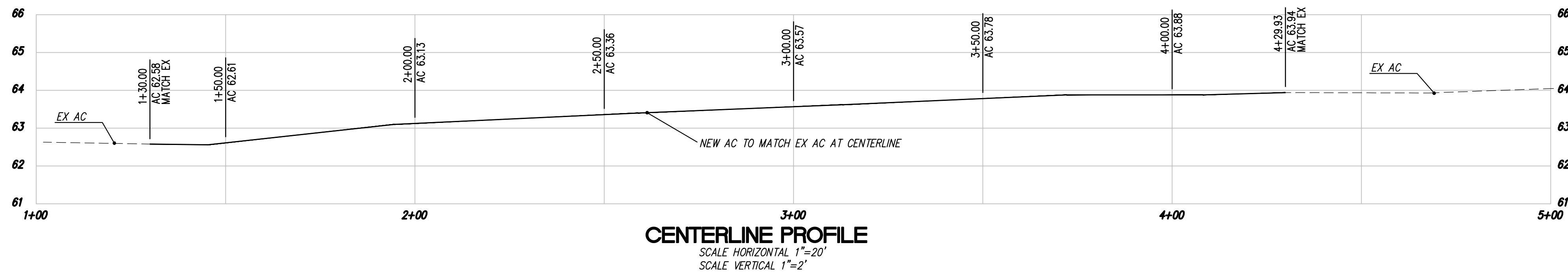
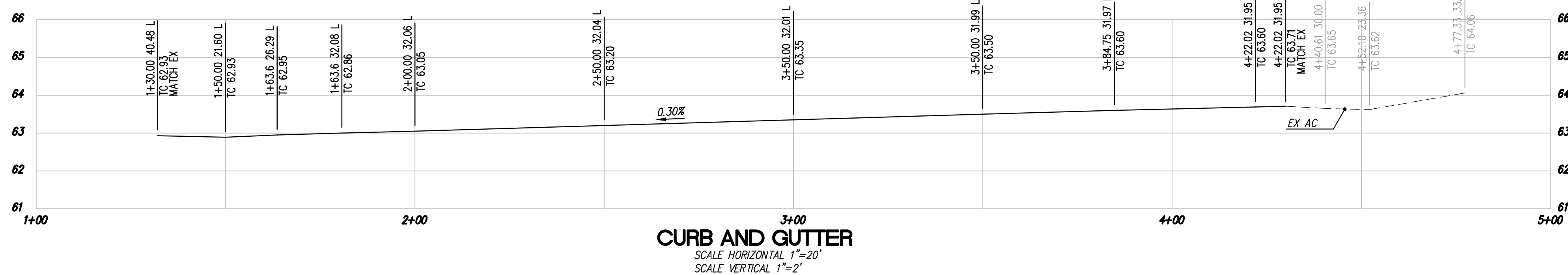
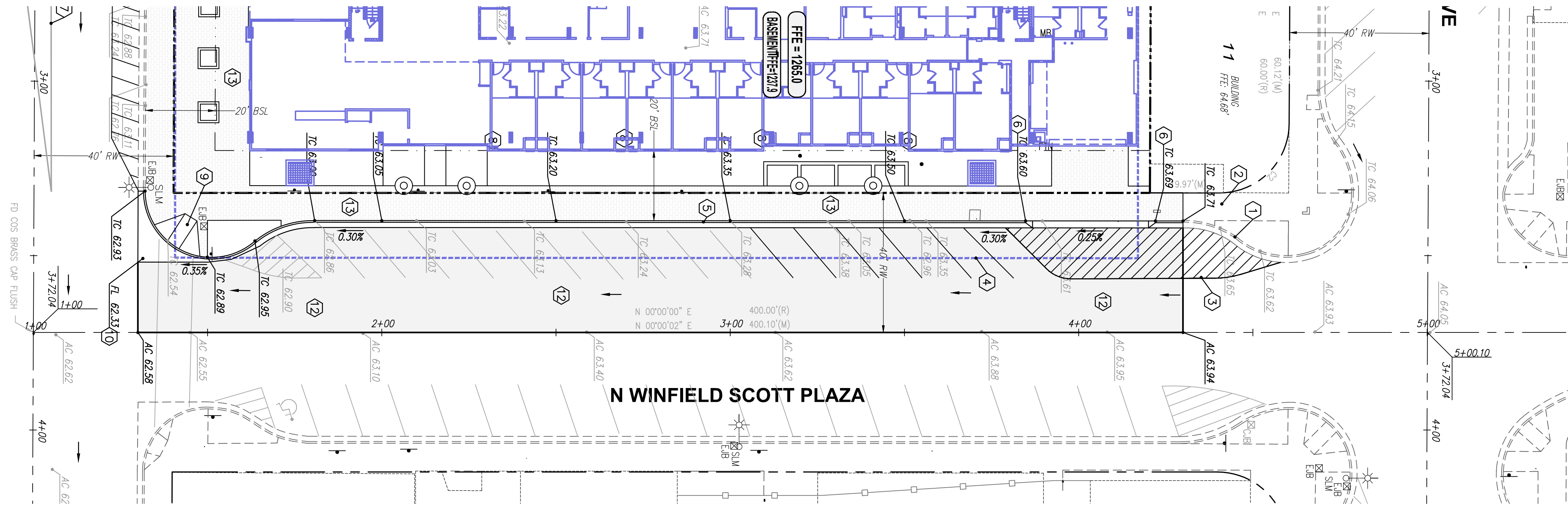
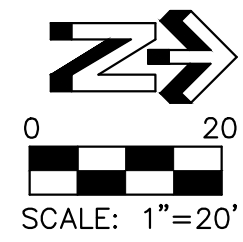


SCALE HORIZONTAL 1"=20'
SCALE VERTICAL 1"=2'



DRAINAGE NOTE
POSITIVE DRAINAGE MUST BE PROVIDED AWAY FROM ALL EXTERIOR WALLS AND FOOTINGS WITH A MINIMUM SLOPE OF 5% FOR A MINIMUM OF 5 FEET.

Two working days before you dig
CALL FOR THE BLUE STAKES
602-263-1100
1-800-STAKE-IT
OUTSIDE MARICOPA COUNTY

FLOODZONE
AT THE TIME OF THIS SURVEY, SUBJECT PROPERTY IS LOCATED WITHIN ZONE "X" (DOTTED) AS SHOWN ON FEMA FLOOD INSURANCE RATE MAP NO. 04013C2235L, DATED OCTOBER 16, 2013. ZONE "X" IS DEFINED AS AREAS OF 0.2% ANNUAL FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE, AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD.

COMMUNITY NUMBER	PANEL # DATE	DATE OF FIRM (INDEX DATE)	FIRM ZONE	BASE FLOOD ELEVATION (IN AO ZONE USE DEPTH)
04013	C2235L	10-16-13	X	LESS THAN 1 FOOT

THE LOWEST FLOOR ELEVATION(S) AND/OR FLOODPROOFING ELEVATION(S) ON THIS PLAN ARE SUFFICIENTLY HIGH TO PROVIDE PROTECTION FROM FLOODING CAUSED BY A 100-YEAR STORM, AND ARE IN ACCORDANCE WITH SCOTTSDALE REVISED CODE, CHAPTER 37 -FLOODPLAIN AND STORMWATER REGULATION.

BENCHMARK
BENCHMARK IS A MARICOPA CITY OF SCOTTSDALE BRASS CAP IN HANDHOLE LOCATED AT THE INTERSECTION OF SCOTTSDALE ROAD AND INDIAN SCHOOL ROAD.

ELEVATION = 1260.37' NAVD 88

I HEREBY CERTIFY THAT ALL ELEVATIONS REPRESENTED ON THIS PLAN ARE BASED ON THE ELEVATION DATUM EQUATION ON THE CITY OF SCOTTSDALE BENCHMARK, AS PROVIDED ABOVE.

BASIS OF BEARING
THE BASIS OF BEARING AND ALL MONUMENTATION SHOWN HEREON IS BASED ON THE WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 23, USING A BEARING OF NORTH 00°00'00" EAST AS SHOWN ON THE FINAL PLAT OF WINFIELD SCOTT PLAZA, RECORDED IN BOOK 66, PAGE 3, MCR.

LEGEND:

- 1240 EXISTING MAJOR CONTOUR LINE
- 1241 EXISTING MINOR CONTOUR LINE
- 41 PROPOSED CONTOUR
- PROPERTY LINE
- BUILDING ENVELOPE / SETBACK
- PUBLIC UTILITY EASEMENT
- BUILDING SETBACK
- PROPOSED CONCRETE
- FLOWLINE
- GRADE BREAK
- EXISTING CURB
- EXISTING CONCRETE
- EXISTING BLOCKWALL
- PROPOSED BLOCKWALL
- C XX.XX EXISTING GRADES
- C XX.XX PROPOSED FINISHED GRADE
- X.XXX PROPOSED FINISHED GRADE SLOPE
- (X.XXX) EXISTING GRADE SLOPE

- GRADING NOTES:**
- EX VERTICAL CURB & GUTTER
 - EX SIDEWALK
 - NEW LOADING ONLY ZONE. STRIPING PER CITY STANDARDS.
 - NEW PARKING GARAGE EXTERIOR WALL BELOW GRADE
 - NEW CURB & GUTTER TYPE A PER C.O.S. DET. 2220
 - NEW TRANSITION TO ROLL CURB FOR GARBAGE TRUCK ACCESS
 - EXISTING TRAFFIC LANE DELINEATION
 - 6" ROOF DRAIN. INVERT TO BE INSTALLED 1" ABOVE CONCRETE/ASPHALT. SEE ARCHITECTURAL PLANS FOR ADDITIONAL DETAIL.
 - SIDEWALK RAMP PER C.O.S. DET. 2234
 - VALLEY GUTTER & APRON PER C.O.S. DET. 2240
 - DRIVEWAY PER C.O.S. DET. 2250
 - NEW ASPHALT, 4.5" OVER 7" OF ABC PER SOILS REPORT
 - NEW CONCRETE/PAVERS SIDEWALK & ALLEY. SEE LANDSCAPE PLAN FOR SURFACE TREATMENT
 - INVERTED CROWN OF ALLEY TO BE BUILT WITH A GRADE BREAK AT EDGE OF ALLEY TO NOT ALLOW STORM WATER TO ENTER PARKING GARAGE

GRADING GENERAL NOTES:

- ALL HOTEL ROOF DRAINS TO DAYLIGHT AT SURFACE OF SURROUNDING SIDEWALK AND DRIVE ISLES.
- NO RETENTION PROVIDED.
- ALL EXISTING FLOW PATTERNS ARE NOT AFFECTED AND ARE TO REMAIN IN THE SAME DIRECTION AS PRIOR TO THIS DEVELOPMENT.

FETTER ENGINEERING GROUP
5345 E. McLellan Road, #100
Mesa, Arizona 85205
P 480-220-5379
F 480-558-0779

PAVING PLAN & PROFILE
WINFIELD HOTEL & RESIDENCES
NEC OF SCOTTSDALE RD & 3RD ST SCOTTSDALE, ARIZONA

DATE: 10-9-24
DRAWN BY: CMF
DESIGNED BY: CMF
PROJECT #: 18-007
FILENAME: 18-007.DWG

SHEET: 3 OF: 3

REGISTERED PROFESSIONAL ENGINEER
COURT W. FETTER
EXPIRES 3-31-2026