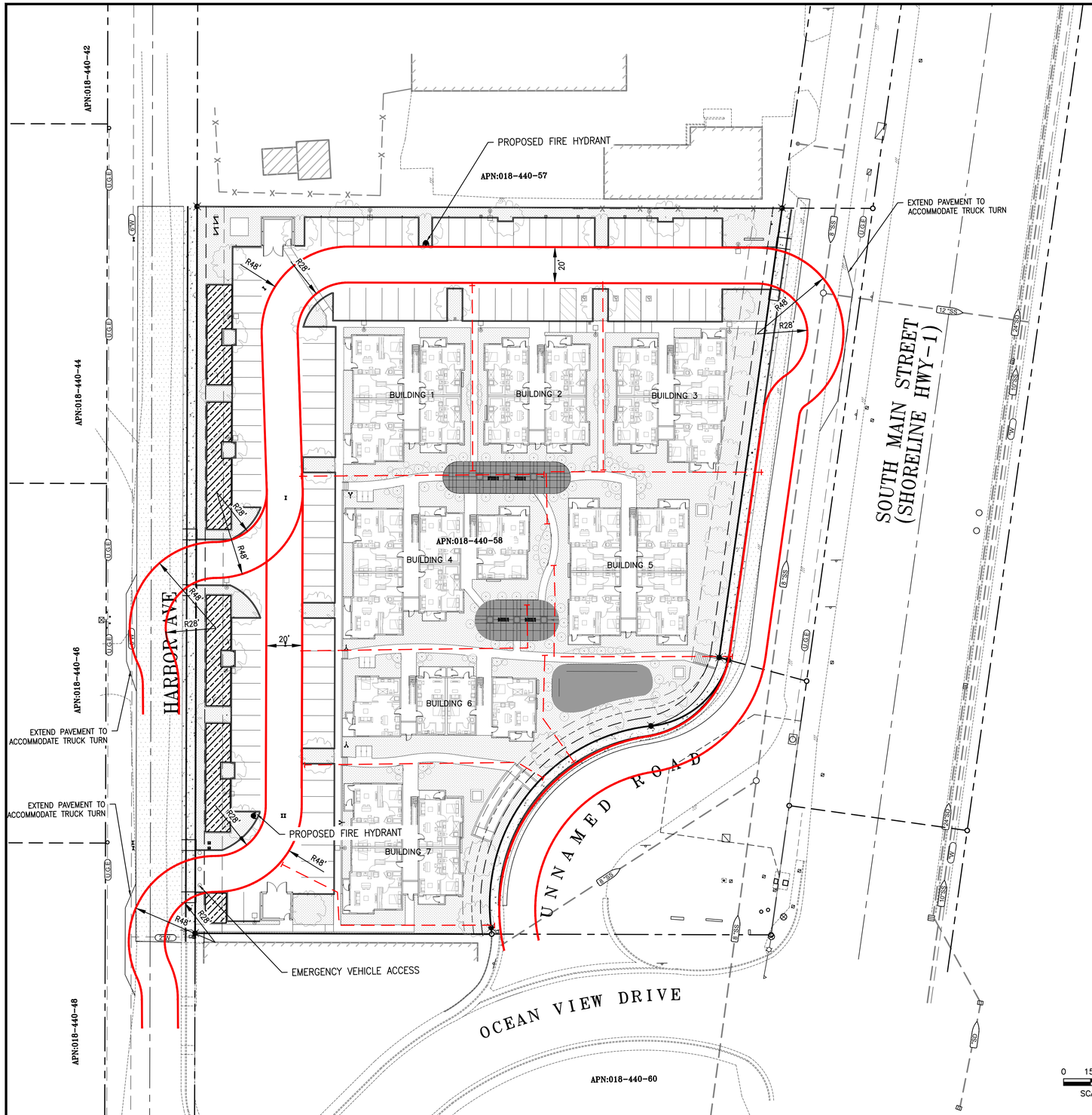

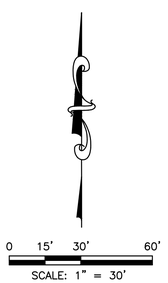

LEGEND

- 20' FIRE ACCESS PATH, UNLESS OTHERWISE NOTED.
- ≤150' PATH OF FIRE HOSE
- EXISTING FIRE HYDRANT
- PROPOSED FIRE HYDRANT

BUILDING ANALYSIS

BUILDING 1	
SQUARE-FOOTAGE:	11,838
TYPE OF CONSTRUCTION:	V-B
REQUIRED FIRE FLOW:	3,000 GPM
FLOW DURATION:	3 HOURS
FIRE SPRINKLERS:	NFPA 13
BUILDING 2	
SQUARE-FOOTAGE:	9,703
TYPE OF CONSTRUCTION:	V-B
REQUIRED FIRE FLOW:	2,750 GPM
FLOW DURATION:	2 HOURS
FIRE SPRINKLERS:	NFPA 13
BUILDING 3	
SQUARE-FOOTAGE:	11,555
TYPE OF CONSTRUCTION:	V-B
REQUIRED FIRE FLOW:	3,000 GPM
FLOW DURATION:	3 HOURS
FIRE SPRINKLERS:	NFPA 13
BUILDING 4	
SQUARE-FOOTAGE:	14,965
TYPE OF CONSTRUCTION:	V-B
REQUIRED FIRE FLOW:	3,250 GPM
FLOW DURATION:	3 HOURS
FIRE SPRINKLERS:	NFPA 13
BUILDING 5	
SQUARE-FOOTAGE:	14,376
TYPE OF CONSTRUCTION:	V-B
REQUIRED FIRE FLOW:	3,250 GPM
FLOW DURATION:	3 HOURS
FIRE SPRINKLERS:	NFPA 13
BUILDING 6	
SQUARE-FOOTAGE:	10,172
TYPE OF CONSTRUCTION:	V-B
REQUIRED FIRE FLOW:	2,750 GPM
FLOW DURATION:	2 HOURS
FIRE SPRINKLERS:	NFPA 13
BUILDING 7	
SQUARE-FOOTAGE:	11,778
TYPE OF CONSTRUCTION:	V-B
REQUIRED FIRE FLOW:	3,000 GPM
FLOW DURATION:	3 HOURS
FIRE SPRINKLERS:	NFPA 13

HYDRANT REQUIREMENTS

MINIMUM NUMBER OF HYDRANTS: 2

AVERAGE SPACE BETWEEN HYDRANTS: 450'

MAXIMUM DISTANCE FROM ANY POINT ON FRONTAGE ROAD TO HYDRANT: 225'

NOTES

1. SITE IMPROVEMENTS AND BUILDING FOOTPRINTS SHOWN FOR ENTITLEMENT PURPOSES. FINAL DEVELOPMENT SHALL BE BUILT PER CONSTRUCTION DOCUMENTS.

BENCHMARK ELEVATION: 71.04' (NAVD88)
NGS BENCHMARK
DESIGNATION: L1438
MENDOCINO ,CA FORT BRAGG (2018)
SW ABUTMENT OF BRIDGE OVER HARE CREEK JUST NORTH OF HARE CREEK RD ON HWY 1. NAVD88=71.04'

JTS ENGINEERING CONSULTANTS, INC.
1808 J STREET
SACRAMENTO, CALIFORNIA 95811 (916) 441-6708

DESIGNED:	TEG	SCALE:	
DRAWN:	TEG	H:	1"=30'
CHECKED:	PHYA	V:	N/A
SUBMITTED: PASTOR H. Y. ABEJUELA III		RCE: 94339	

REGISTERED PROFESSIONAL ENGINEER
PASTOR HENRY Y. ABEJUELA III
C94339
CIVIL
STATE OF CALIFORNIA

NO.	DESCRIPTION	ENGR INIT	APPROVAL BY	APPROVAL DATE

FIRE ACCESS PLAN
FORT BRAGG APARTMENTS
PRELIMINARY
1151 SOUTH MAIN ST.
APN: 018-440-058
CITY OF FORT BRAGG CALIFORNIA

DATE: 01/23/25
SHEET C6 OF 7

JOB NO: 2024-063