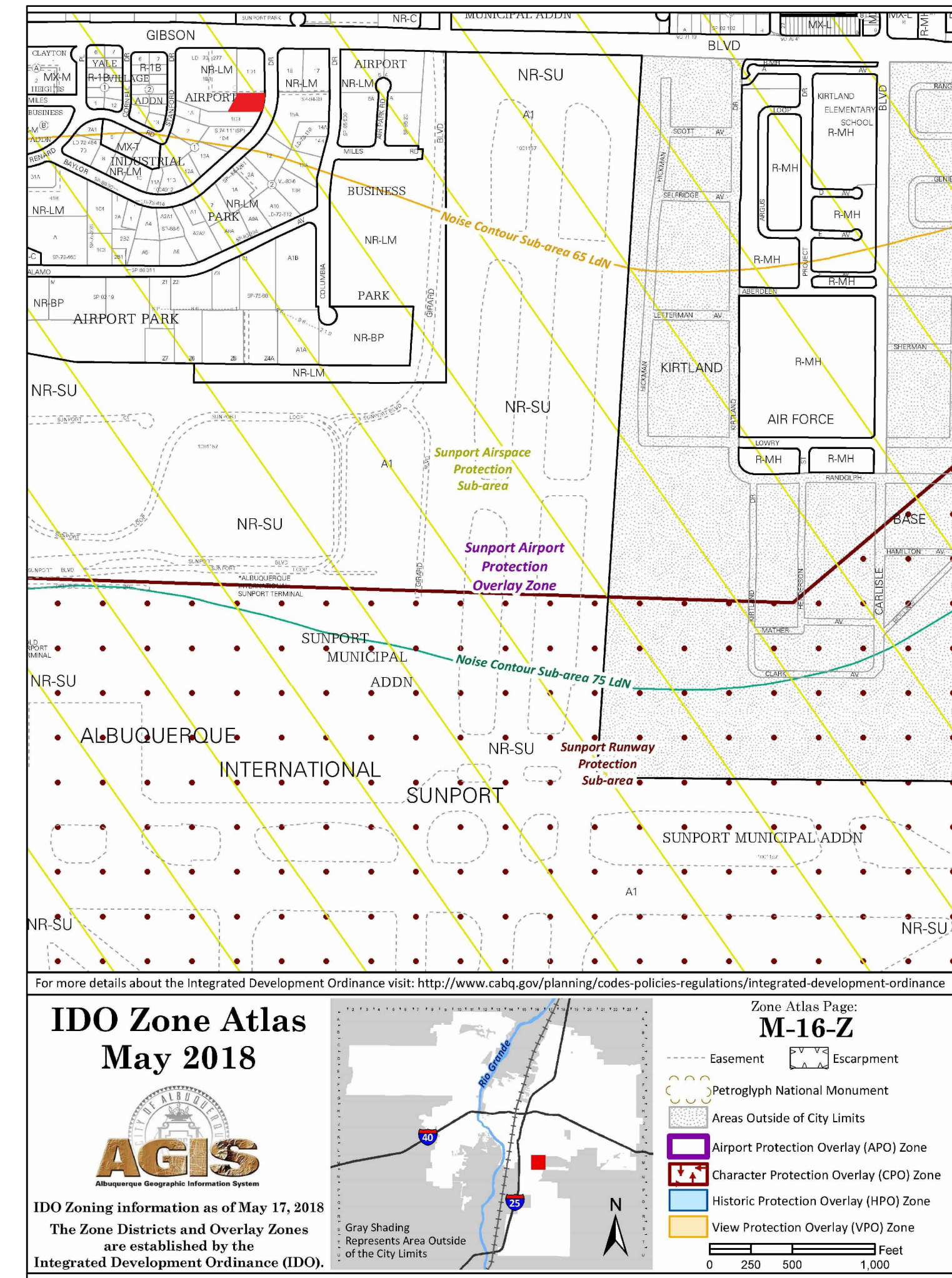
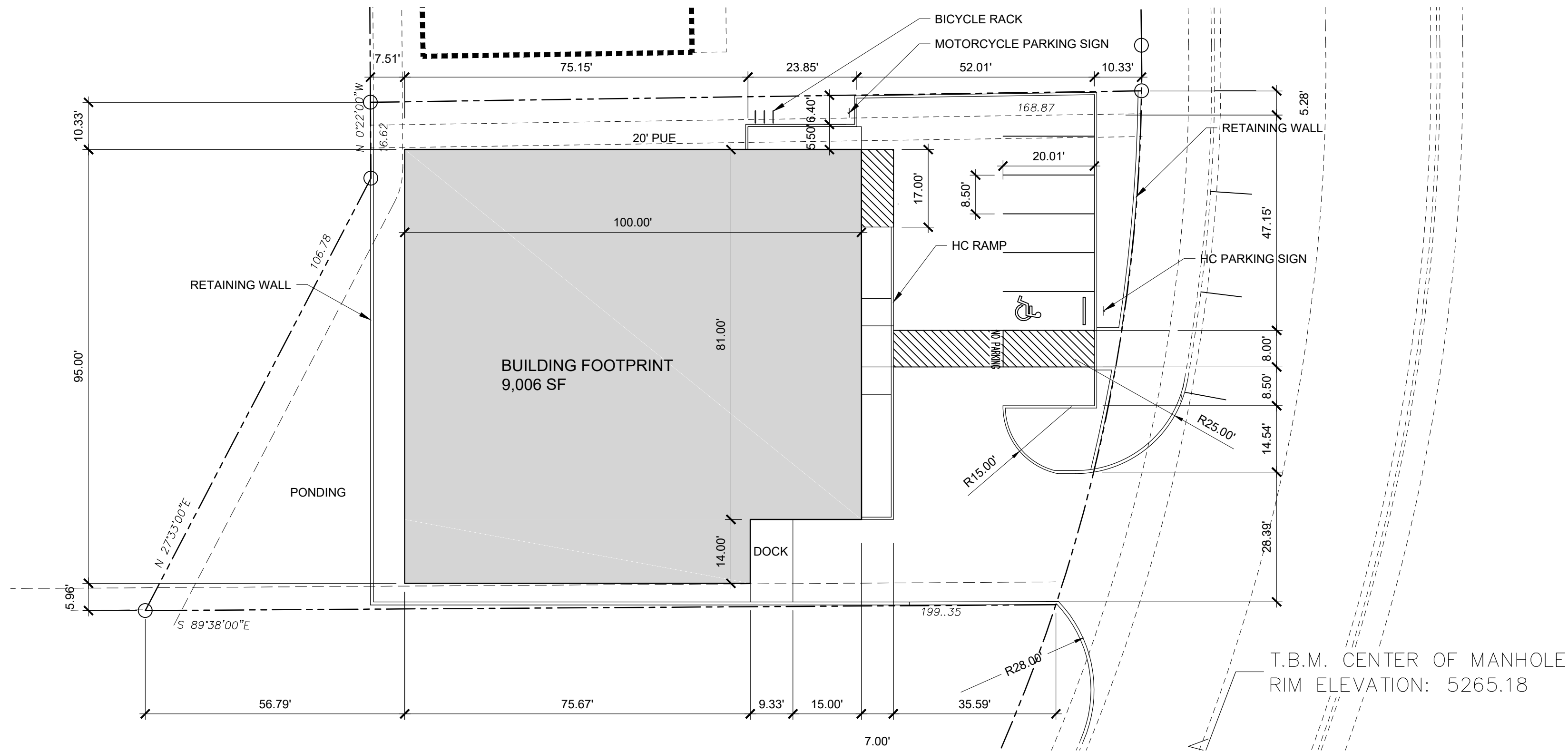




FIRE CALCULATIONS

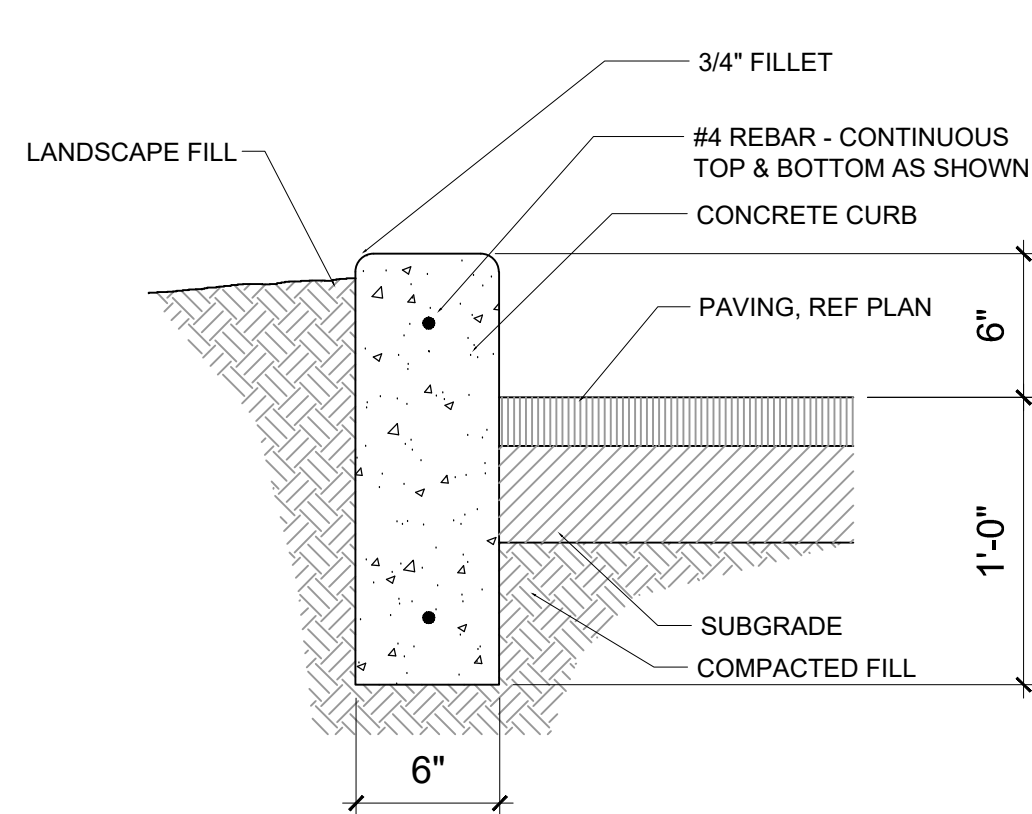
BUILDING HEIGHT = 28'-1", 1 STORY
TYPE II B-NS (NON-SPRINKLERED) CONSTRUCTION
HYDRANTS REQUIRED PER IFC TABLE C105.1 = 1 HYDRANT @ 250FT MAX
CONCRETE PAVING SHALL SUPPORT 75,000 LBS.

FIRE FLOW CALCULATION IFC 2015 APPENDIX B TABLE B105.1:
IFC B105.1 CONSTRUCTION TYPE II-B 9,160 SF = FLOW @ 2,000 GPM FOR 2 HOURS
IFC B105.2 SPRINKLER SYSTEM PROVIDED: 2,250 GPM X 0.25 = 562.5 GPM
IFC B105.2a MIN GPM = 1,500 FOR 2 HOURS

UPC: 101605514547120310
LEGAL: LOT 102 BLOCK 1 AIRPORT INDUSTRIAL PARK
ZONING: NR-LM
ZONE ATLAS PAGE: M16

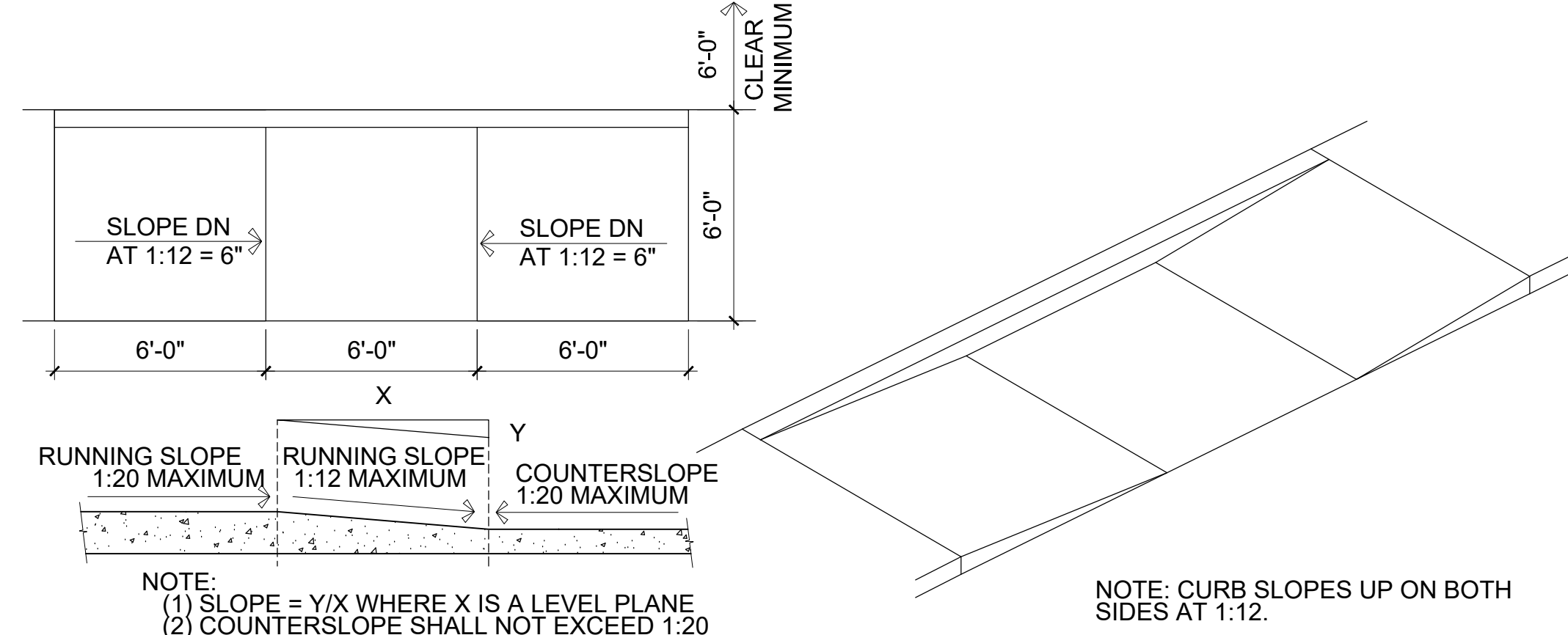
PARKING:
HEAVY MANUFACTURING 9,160 X 0.0005 SF = 4 SPACES
1 HC REQUIRED
1 MOTORCYCLE REQUIRED
1 BIKE RACK - 4 SPACES

GROSS LOT AREA = 20,455 SF
BUILDINGS = 9,160 SF
NET LOT AREA = 11,295 SF
REQUIRED LANDSCAPE AREA @ 15% = 1,695 SF



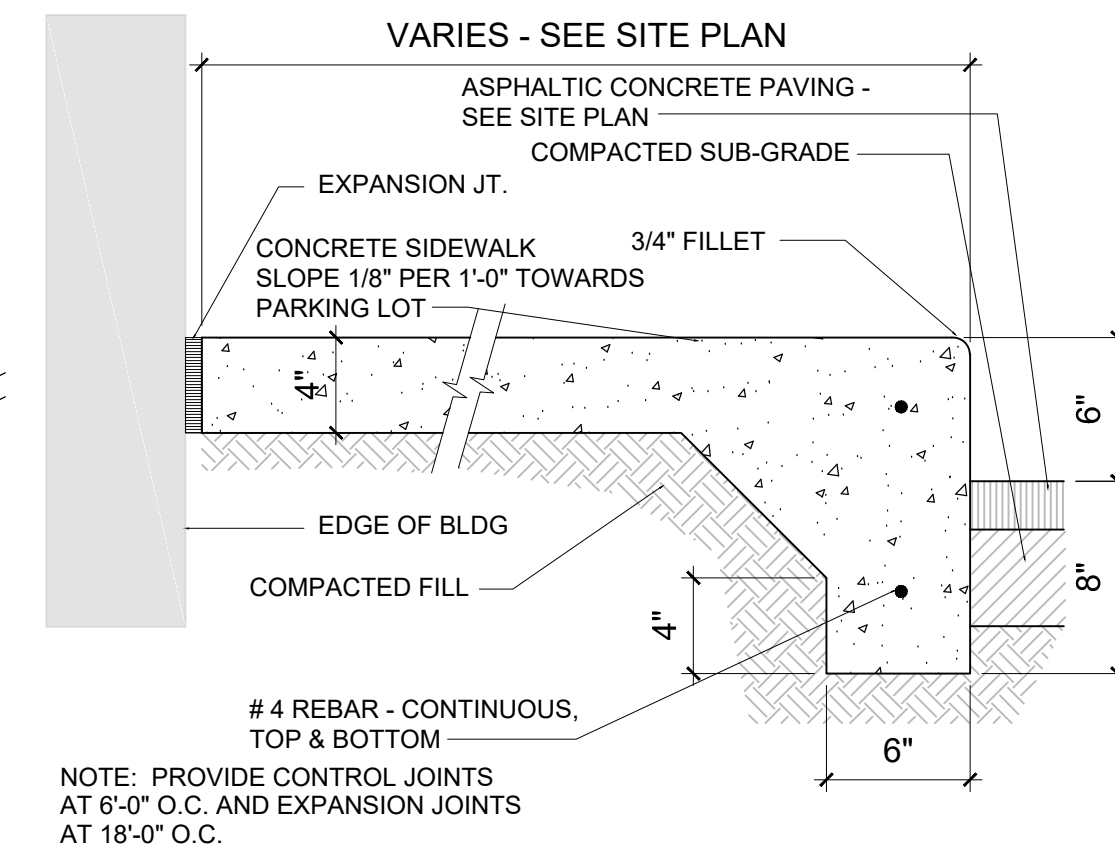
STAND UP CURB

SCALE: 1 1/2" = 1'-0"



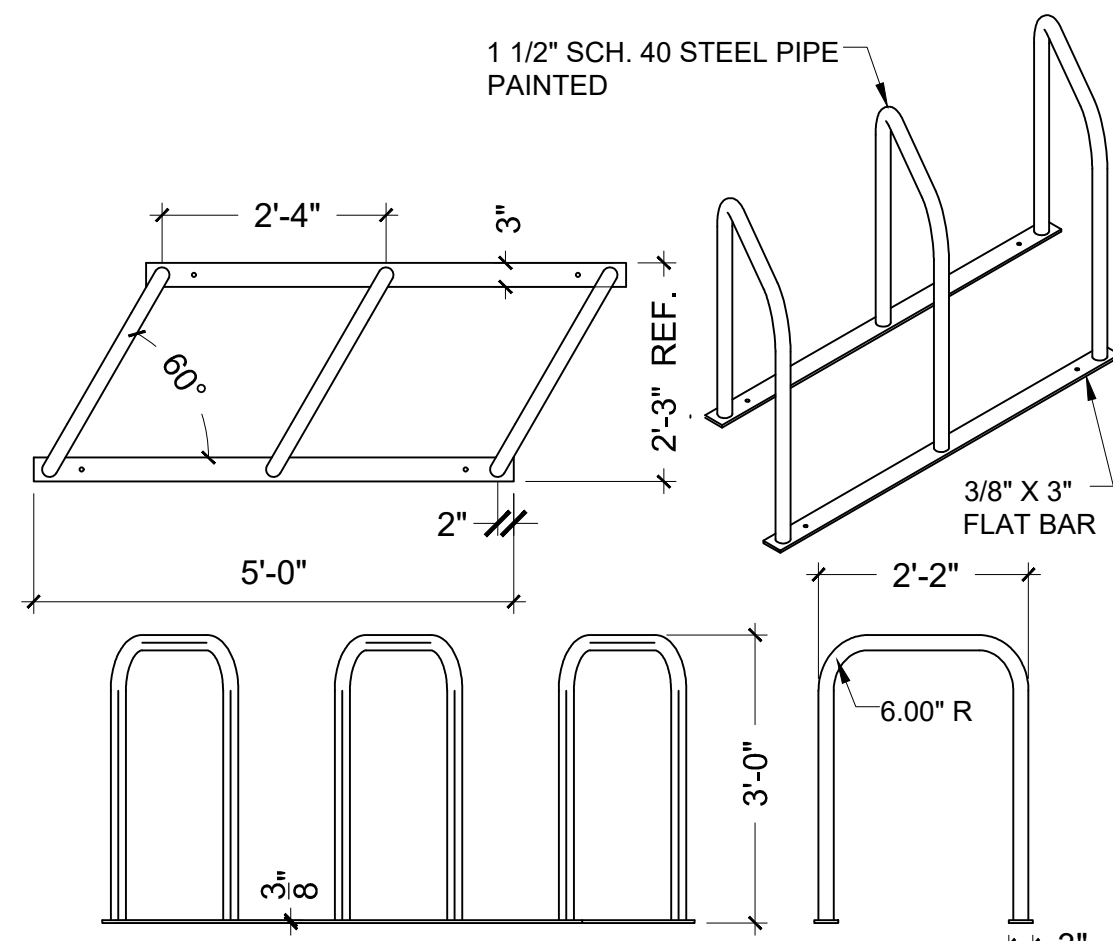
HC PARKING RAMP

SCALE: 1/4" = 1'-0"



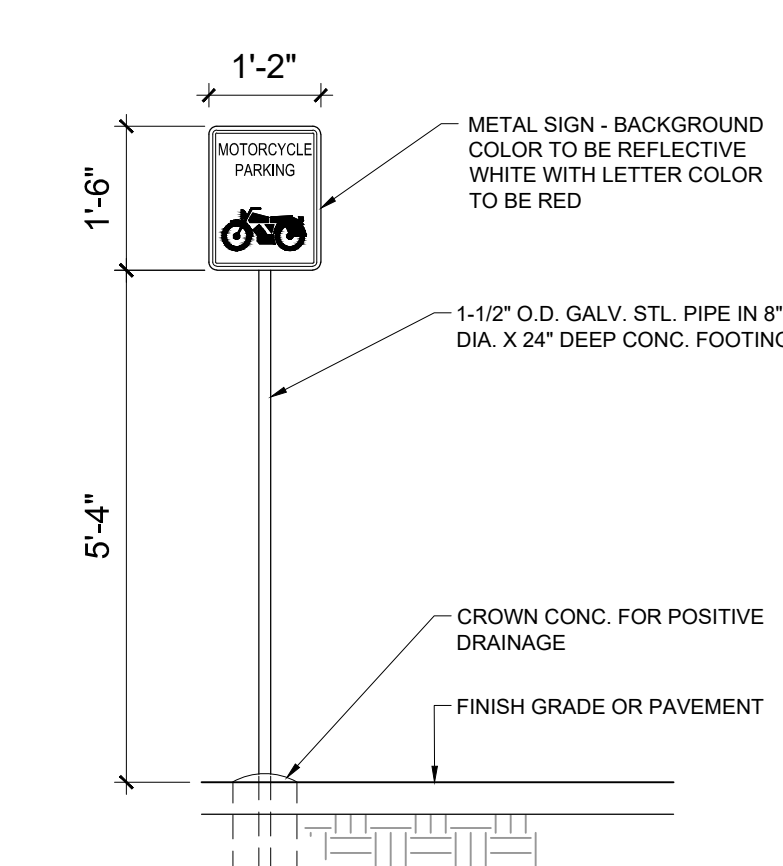
SIDEWALK @ BUILDING

SCALE: 1 1/2" = 1'-0"



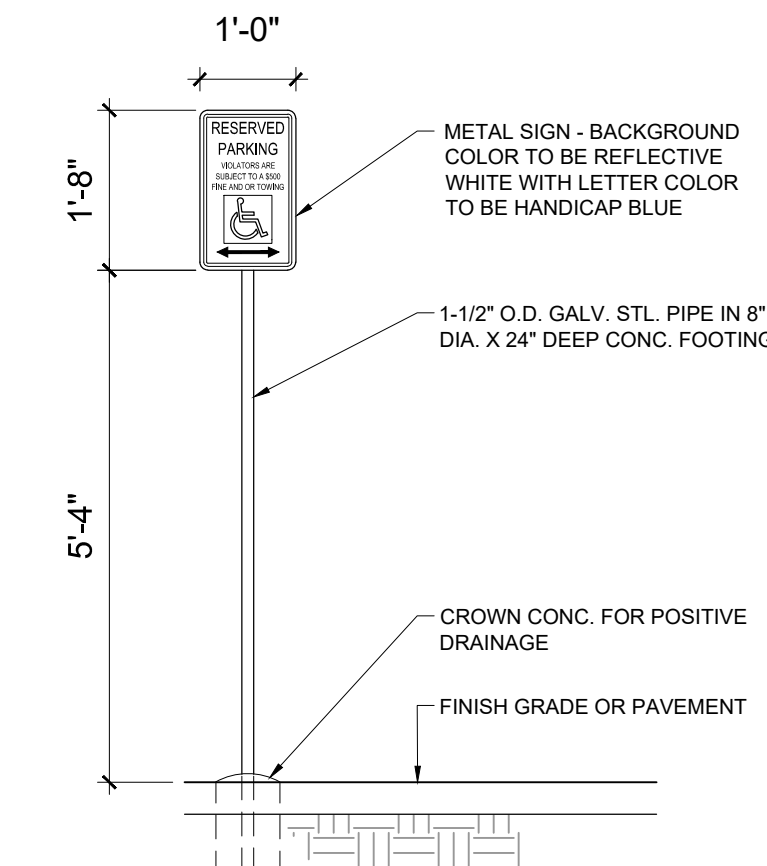
BIKE RACK

SCALE: 1/2" = 1'-0"



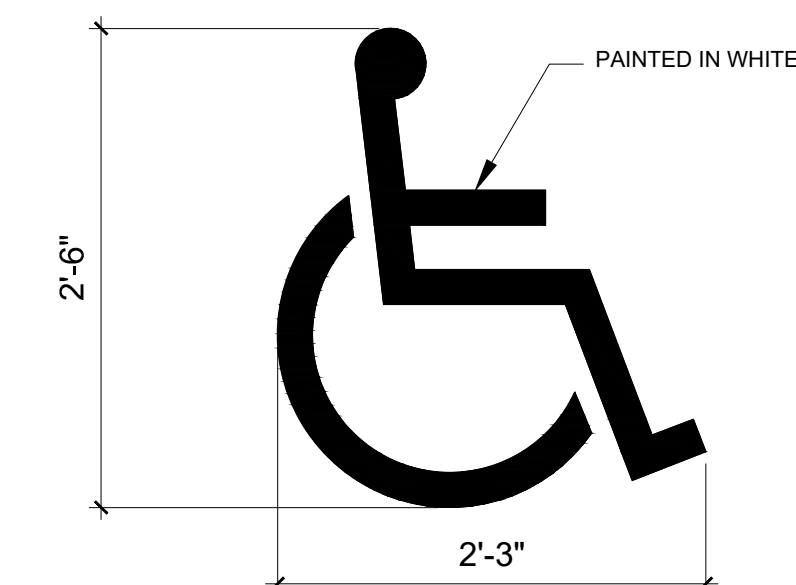
MOTORCYCLE SIGN

SCALE: 1/2" = 1'-0"



HC SIGN

SCALE: NTS



HC PAVEMENT MARKING

SCALE: NTS

No	Revision	Item	Date
SCOTT C. ANDERSON & associates architects 4415 4th St. NW, Ste. B Albuquerque, NM 87107 scott@scottcanderson.com 505.401.7575			
CRESTLINE PLASTICS BUILDING 2635 BAYLOR DR SE ALBUQUERQUE NM 87106			
DRAWING TITLE TRAFFIC CIRCULATION LAYOUT			
	DESIGNED	PROJECT NO	
	DRAWN	SCALE	
	CHECKED	DRAWING NO	
	REVIEWED	A-100	
	DATE 8/7/19	OF	