

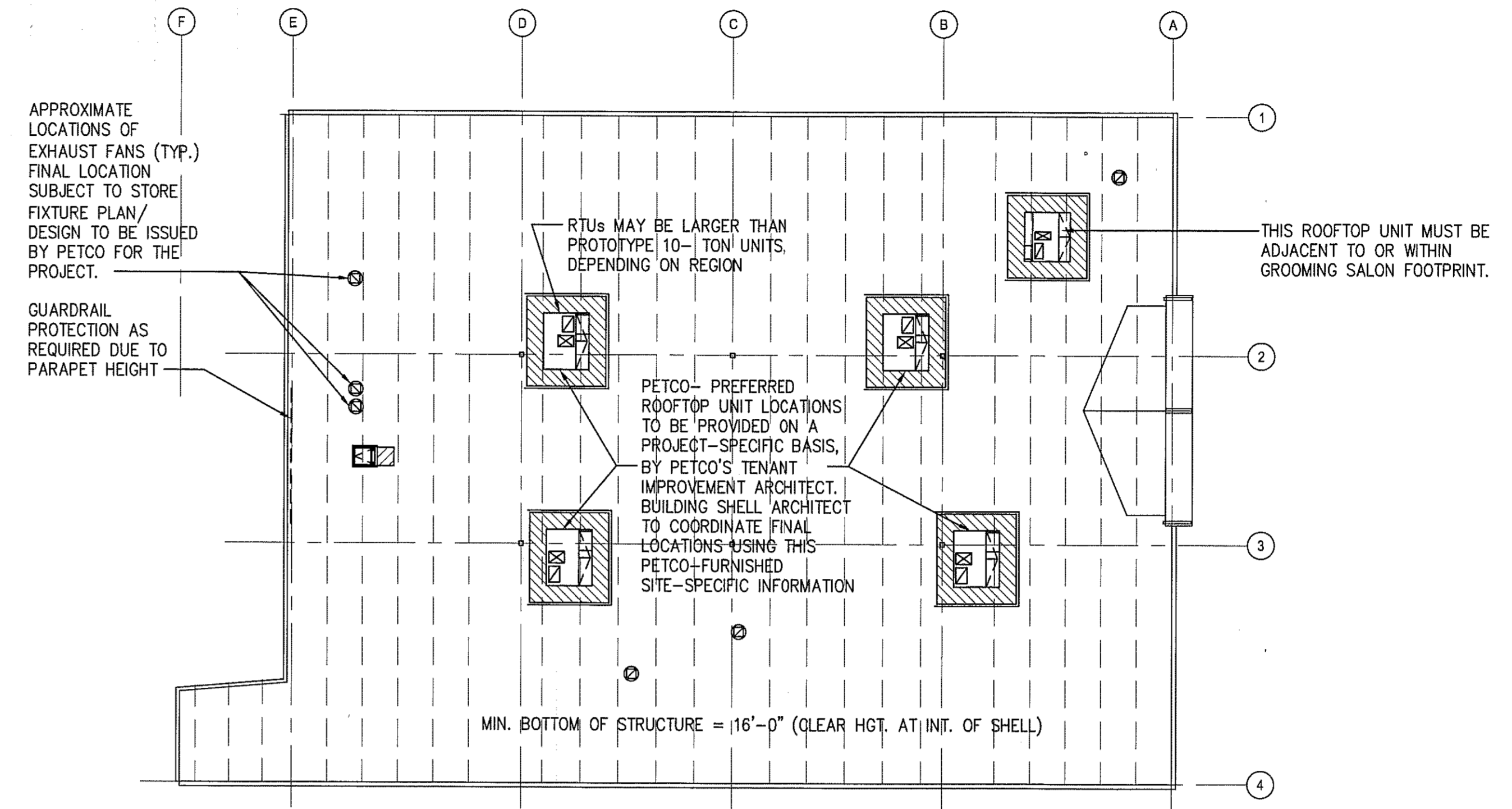
CONTRACTOR(S) SHALL VERIFY EXISTING CONDITIONS AND CORRELATE DIMENSIONS PRIOR TO PROVIDING THE WORK DETAILED IN THESE DRAWINGS. AND SHALL PROMPTLY NOTIFY THE ARCHITECT OF ANY DISCREPANCIES. COPYRIGHT SBLM ARCHITECTS PC. UNAUTHORIZED REPRODUCTION OR OTHER USE OF THIS DRAWING IS PROHIBITED.

PETCO PROTOTYPE UTILITY REQUIREMENTS		
UTILITY	MINIMUM SERVICE REQUIREMENTS	COMMENTS
A	B	C
ELECTRICAL		
OPTION 1: 208 VOLTS/ 3 PHASE/ 4 WIRE	800 AMPS	CT CABINET, METER SOCKET & METER, SES WITH PULL BOX, SERVICE OVERCURRENT PROTECTION & GROUNDING PER NEC AS REQUIRED, AND SWITCHGEAR AS INDICATED ON CRITERIA PLANS, ALL TO COMPLY WITH UTILITY SHORT CIRCUIT CHARACTERISTICS.
OPTION 2: 480 VOLTS/ 3 PHASE/ 4 WIRE	300 AMPS	IF REQUIRED DUE TO NO GAS AVAILABLE AT THE SITE, OR IF CLIMATE OR BUILDING CHARACTERISTICS REQUIRE GREATER COOLING CAPACITY, THE ELECTRIC SERVICE SHALL BE INCREASED TO ACCOMMODATE THOSE REQUIREMENTS, AND THE LANDLORD IS RESPONSIBLE FOR UTILITY PREMIUMS AND ALL CONSEQUENTIAL CHANGES TO THE STANDARD SWITCHGEAR PACKAGE.
ALTERNATE: AMPACITY INCREASE	SEE HVAC BELOW	
DOMESTIC WATER		
BASED ON TANK TYPE WATER CLOSETS	2" MINIMUM, SEPARATELY METERED	MINIMUM SIZE IS BASED ON 50 PSI ENTERING WATER PRESSURE. PROVIDE UTILITY METER, BACKFLOW PREVENTER AND PRESSURE REGULATOR AS REQUIRED. PROVIDE CODE MINIMUM WATER SERVICE SIZE IF GREATER THAN 2" IS REQUIRED.
FIRE SUPPRESSION SYSTEM		
	6" (ESTIMATED)	FINAL DETERMINATION WILL BE MADE UPON COMPLETION OF HYDRAULIC CALCULATIONS.
SEWER		
	4"	ADEQUATE DEPTH TO SERVE PLUMBING FIXTURES AT THE FRONT, BACK AND SIDES OF THE STORE AT CODE MINIMUM PITCH.
GAS		
	3"	BASED ON 1280 CFH AT 7" W.C. W/ 300' DEVELOPED LENGTH, BUT SHALL BE AS REQUIRED FOR THE GAS LOAD. OTHER GAS PRESSURE ARE PERMISSIBLE WHEN ACCOMPANIED BY THE PROPERLY SIZED PIPING & PRESSURE REGULATORS, PROPERLY DESIGNED MATERIALS & FITTINGS, AND AT NO ADDITIONAL COST TO PETCO.
TELEPHONE		
	4" CONDUIT	PROVIDE EMPTY CONDUIT WITH PULL STRING.
HEATING, VENTILATING & AIR CONDITIONING		
		PREMISES SHALL BE PROVIDED WITH INDIVIDUALLY CONTROLLED REFRIGERATED & HEATED AIR SUFFICIENT TO MAINTAIN INSIDE TEMPERATURE/HUMIDITY ON A DESIGN DAY AS PUBLISHED BY ASHRAE (99.6% WINTER, 0.4% SUMMER) FOR THE GEOGRAPHIC LOCATION & ORIENTATION OF THE BUILDING AS FOLLOWS: WINTER: 72F; SUMMER: 73F/50% RH UNLESS DESIGN CONDITIONS DICTATE OTHERWISE, CAPACITY SHALL BE IN RANGE OF, BUT NO LESS THAN, THE FOLLOWING: RETAIL AREA: 1 TON PER 350 SQUARE FEET GROOMING AREA: 1 TON PER 100 SQUARE FEET* * IN MOST AREAS OF EXPECTED HIGH OUTDOOR HUMIDITY, PETCO REQUIRES A SPECIAL HUMIDITY-TREATING HVAC UNIT, AND IT SHALL BE PROVIDED BY THE LANDLORD AT NO ADDITIONAL COST TO PETCO. IN HOT, ARID CLIMATES, THE UNITS SHALL BE SIZED TO ENSURE THAT THE SENSIBLE LOAD IS MET. TOTAL NUMBER OF HVAC UNITS FOR THE RETAIL AREA SHALL NEVER BE LESS THAN THREE NOR MORE THAN 4200 SQUARE FEET PER UNIT. NO SINGLE UNIT SHALL BE MORE THAN 15 TONS. TARGET SHALL BE A TOTAL OF FOUR UNITS USING A COMBINATION OF 10-TON, 8.5-TON AND 7.5-TON UNITS, RELATIVELY EQUALLY SIZED BUT CONSIDERING ANY NECESSARY EMPHASIS FOR GLASS LOAD. IF THERE IS NO GAS AVAILABLE AT THE SITE, THE APPROVED ALTERNATIVE IS TO USE COOLING-ONLY ROOFTOP HVAC UNITS WITH ELECTRIC HEAT. THE ELECTRIC SERVICE MUST BE UPSIZED IF NECESSARY TO ACCOMMODATE THIS CHANGE.
CAPACITY AND EQUIPMENT SELECTION	SITE SPECIFIC (DETERMINED AND SPECIFIED BY PETCO'S DESIGN TEAM)	
OTHER CRITERIA		
	NON-SITE SPECIFIC	HVAC UNITS SHALL BE PURCHASED THROUGH PETCO'S NATIONAL ACCOUNT WITH LENNOX AND SHALL HAVE PETCO'S CONTROL PACKAGE. ALL UNITS SHALL BE EQUIPPED WITH AN ECONOMIZER AND BAROMETRIC RELIEF. PROVIDE SUPPLEMENTAL HEATING WHERE INDICATED ON THE CRITERIA PLANS. PROVIDE EXHAUST FANS AS INDICATED ON THE CRITERIA PLANS. MULTIPLE FANS ARE NECESSARY FOR ANIMAL WELFARE.



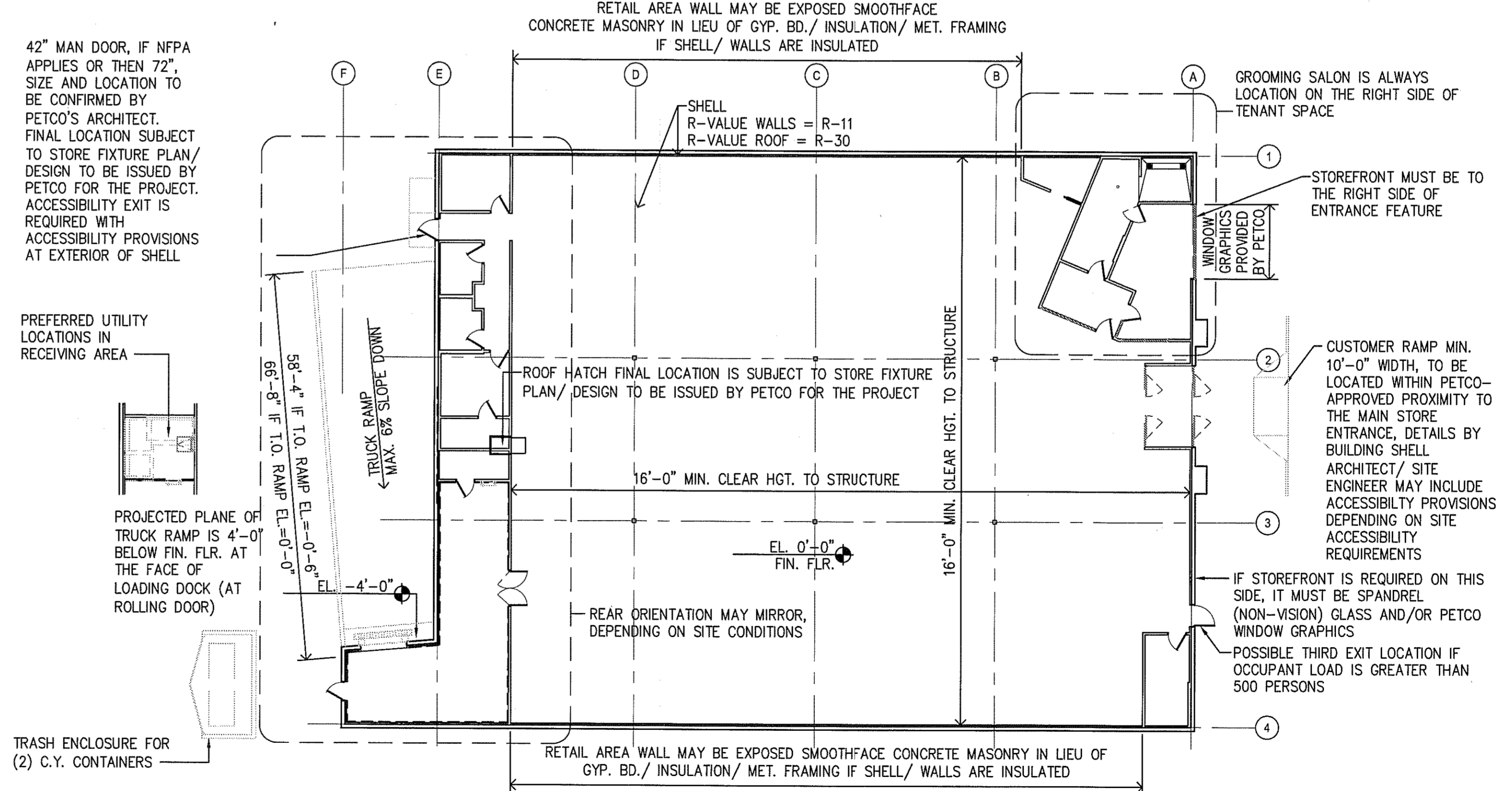
THIS DETAIL IS NOT MODIFIED TO INDICATE A SITE-SPECIFIC DESIGN FOR THIS PROJECT. THIS DETAIL INDICATES PETCO'S MINIMUM STANDARDS FOR BUILDING SHELL DESIGN, THAT APPLY TO THIS PROJECT. THE BUILDING SHELL DESIGN FOR THIS PROJECT IS NOT BY PETCO'S TENANT IMPROVEMENT ARCHITECT.

PROTOTYPE SERVICE UTILITY REQTS. 02
REF.: SOURCE:



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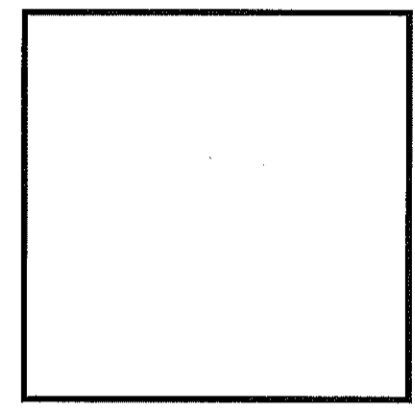
BUILDING SHELL CRITERIA ROOF PLAN 03
REF.: SOURCE: 1/16"=1'-0"



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BUILDING SHELL CRITERIA FLOOR PLAN 01
REF.: SOURCE: 1/16"=1'-0"

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PETCO ANIMAL SUPPLIES STORES, INC.
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213 CROSSROADS BOULEVARD
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DISTRIBUTION:	DATE:
25% SUBMISSION	01-15-10
75% SUBMISSION	01-29-10
98% SUBMISSION	02-25-10
ISSUED FOR CONSTRUCTION	02-26-10

SBLM JOB#	PETCO P.M. JOB#
09147	06277
DRAWN:	CHECKED:
FR	DF

DRAWING TITLE:
BUILDING SHELL CRITERIA "REGION"
A1.1