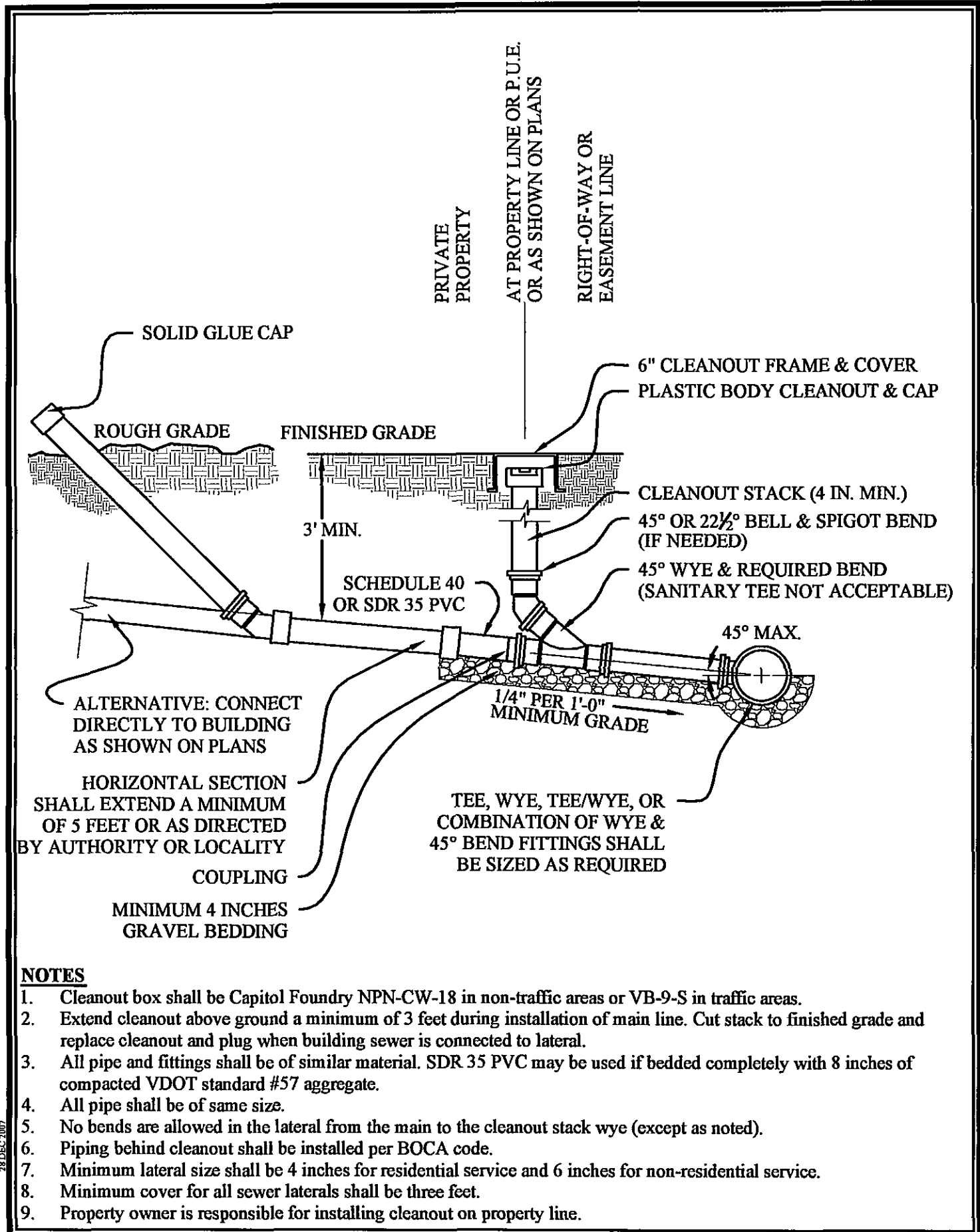
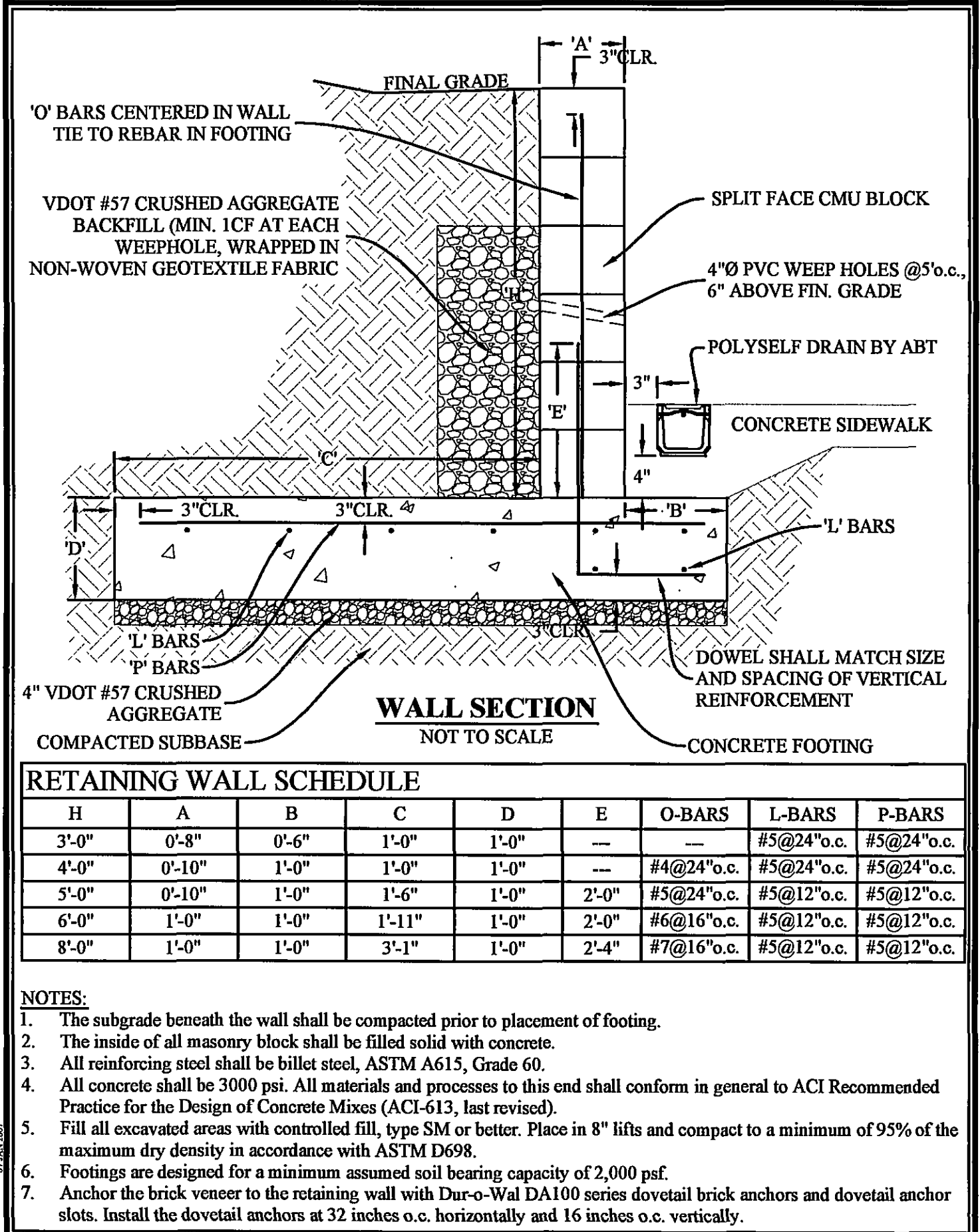
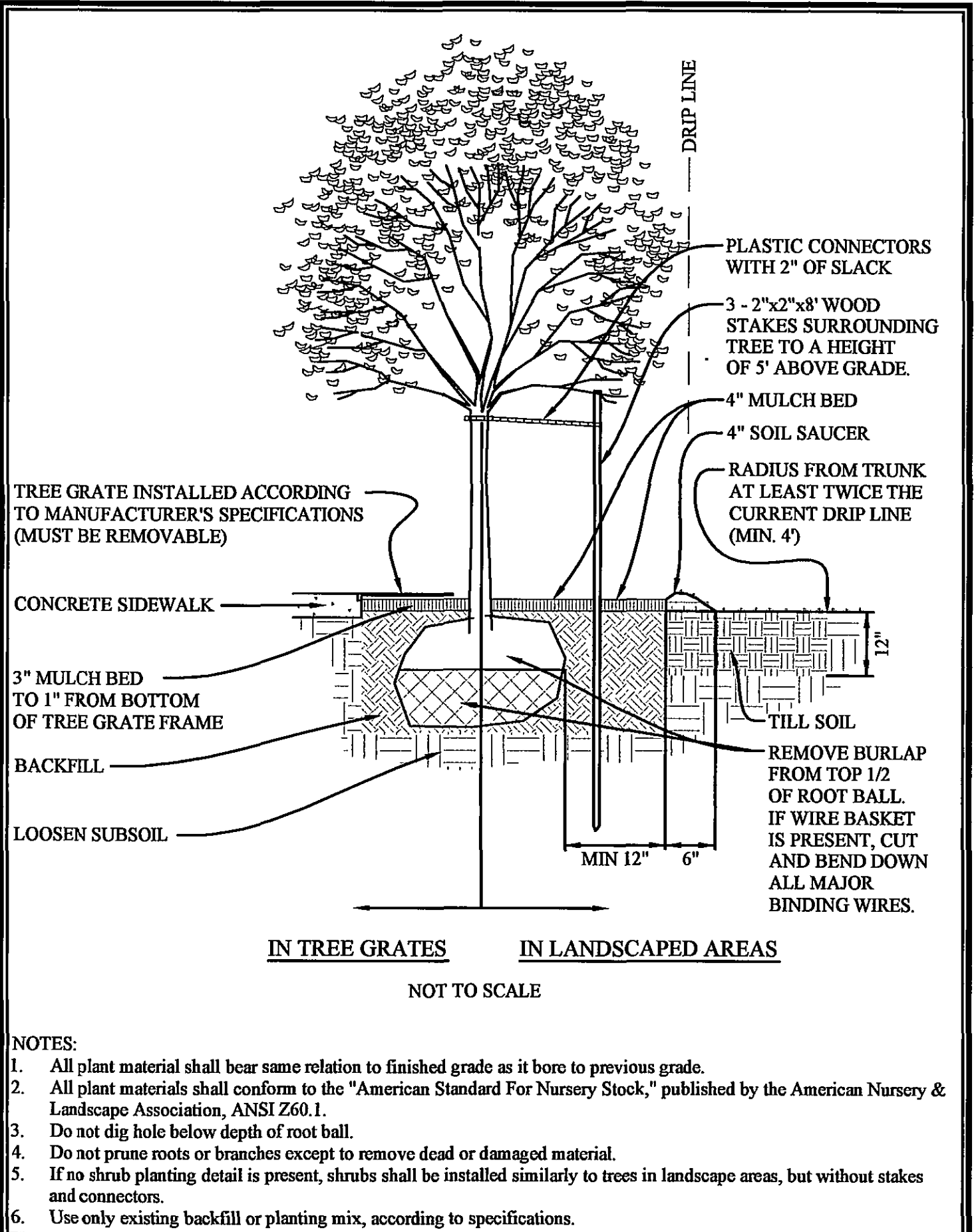




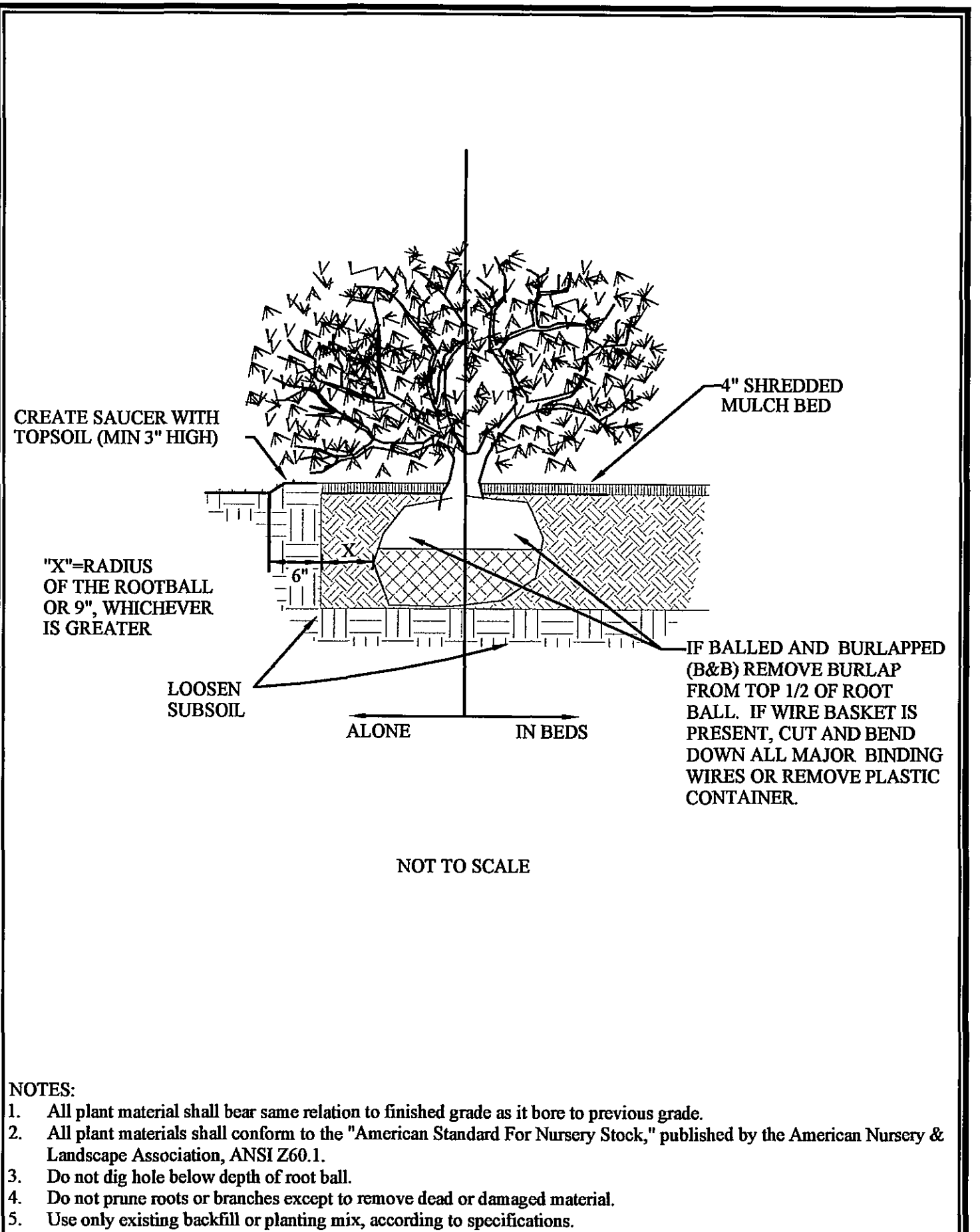
ACS DESIGN
 SS-08 SANITARY SEWER LATERAL
 2203 PETERS CREEK ROAD, NW ROANOKE, VIRGINIA 24017 - Phone 540.562.2345 - Fax 540.562.2344
 13399 BOOKER T. WASHINGTON HWY. - HARDY, VIRGINIA 24101 - Phone 540.719.2345 - Fax 540.719.2344
 ENGINEERING - SURVEYING - LANDSCAPE ARCHITECTURE - CONSTRUCTION MANAGEMENT



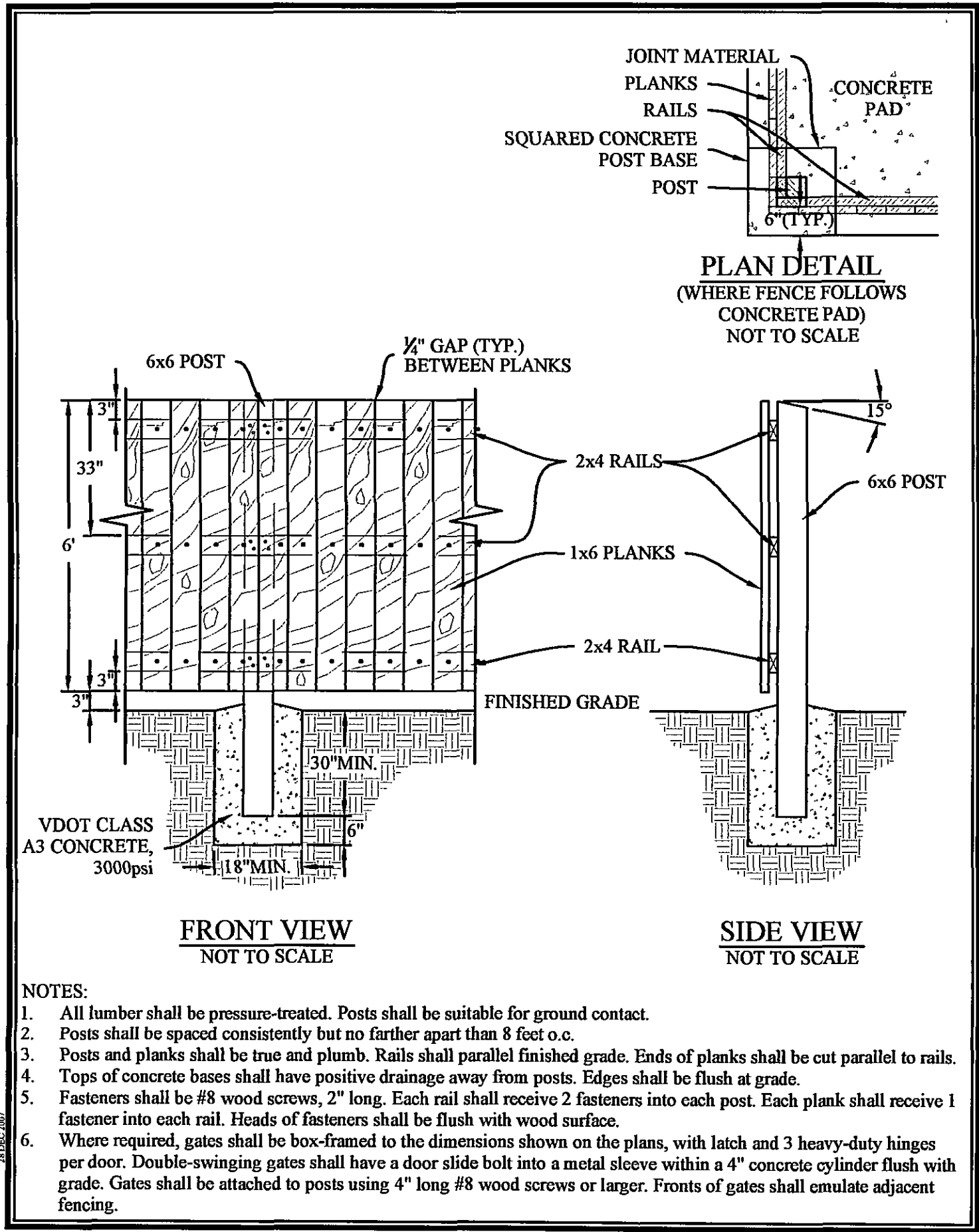
ACS DESIGN
 RW-02 MASONRY BLOCK RETAINING WALL
 2203 PETERS CREEK ROAD, NW ROANOKE, VIRGINIA 24017 - Phone 540.562.2345 - Fax 540.562.2344
 13399 BOOKER T. WASHINGTON HWY. - HARDY, VIRGINIA 24101 - Phone 540.719.2345 - Fax 540.719.2344
 ENGINEERING - SURVEYING - LANDSCAPE ARCHITECTURE - CONSTRUCTION MANAGEMENT



ACS DESIGN
 LA-01 TREE PLANTING
 2203 PETERS CREEK ROAD, NW ROANOKE, VIRGINIA 24017 - Phone 540.562.2345 - Fax 540.562.2344
 13399 BOOKER T. WASHINGTON HWY. - HARDY, VIRGINIA 24101 - Phone 540.719.2345 - Fax 540.719.2344
 ENGINEERING - SURVEYING - LANDSCAPE ARCHITECTURE - CONSTRUCTION MANAGEMENT



ACS DESIGN
 LA-03 SHRUB PLANTING
 2203 PETERS CREEK ROAD, NW ROANOKE, VIRGINIA 24017 - Phone 540.562.2345 - Fax 540.562.2344
 13399 BOOKER T. WASHINGTON HWY. - HARDY, VIRGINIA 24101 - Phone 540.719.2345 - Fax 540.719.2344
 ENGINEERING - SURVEYING - LANDSCAPE ARCHITECTURE - CONSTRUCTION MANAGEMENT



ACS DESIGN
 FN-01 6-FOOT WOODEN SCREENING FENCE
 2203 PETERS CREEK ROAD, NW ROANOKE, VIRGINIA 24017 - Phone 540.562.2345 - Fax 540.562.2344
 13399 BOOKER T. WASHINGTON HWY. - HARDY, VIRGINIA 24101 - Phone 540.719.2345 - Fax 540.719.2344
 ENGINEERING - SURVEYING - LANDSCAPE ARCHITECTURE - CONSTRUCTION MANAGEMENT

LITHONIA LIGHTING

FEATURES & SPECIFICATIONS

INTENDED USE: Architectural deep-seal luminaire provides general illumination for interior or exterior applications. Ideal for rough service (bracket recessed) applications where safety and security are a concern.

ATTRIBUTES: Designed to complement building architecture and to endure extreme environmental conditions and physical abuse.

CONSTRUCTION: Base - One-piece, marine grade die-cast aluminum, low copper alloy (41% copper), with non-porous polyester powder coat finish. Four-hole mounting detail for use directly over outlet box, or extend any length through 1/2 inch threaded openings on side, or 3/4 inch threaded openings on rear surface of housing.

Bracket: Polymer lens gasket is a one-piece silicone "U" ring. Pad mounting gasket is closed-cell neoprene that seals housing to mounting surface. Gaskets help contain impact shock.

Glass: Polymer lens gasket is closed-cell silicone.

FINISH: Standard finish is textured polyester powder coat in white, black or bronze. Optional architectural colors available (see Options).

OPTICAL SYSTEM: Lens-polycarbonate - Translucent white, injection molded, UV stabilized lens is 3/32 inch thick. Smooth exterior allows for easy cleaning, and interior pattern diffuses light for even surface illumination.

Lens-glass: Tempered borosilicate lens, 250 inch thick, has smooth exterior for easy cleaning and textured interior.

Reflector: Internal reflector is non-oxidizing aluminum, with high-reflectance white powder coat for maximum light output. Lamp positioning assures uniform lightness and distribution.

ELECTRICAL SYSTEM: - Bulb - Class P, Electronic, High Power Factor multi-volt with starting temperature of -5F (-20C).

Socket: High-temperature thermoplastic with lamp retention clip.

Lamp: 250 (sample) included unless specified (LVP).

INSTALLATION: Unit may be ceiling or wall mounted.

LISTING: UL Listed to US and Canadian standards (See Options). UL listed for 25C ambient and wet locations, IP65 rated.

ORDERING INFORMATION

Order accessories as separate catalog number.

Example: VGR4C 242TMT MVOLT DWHG VGRDS LPI

Series	Voltage	Lens	Paint/Finish	Options	Lamp
VGR4C	120V	One 25W double tube-lamp lens (400mm)	Standard Textured Colors:	Shipped installed in Boxes	LPI Lamp
	277V	One 25W double tube-lamp lens	WHITE	ANSI Advance Mark II electronic dimming ballast	LPI Lamp
	120V	One 100W double tube-lamp lens	BLACK	ANSI Advance Mark II electronic dimming ballast	LPI Lamp
	277V	One 100W double tube-lamp lens	WHITE	ANSI Advance Mark II electronic dimming ballast	LPI Lamp
	120V	One 25W double tube-lamp lens	WHITE	ANSI Advance Mark II electronic dimming ballast	LPI Lamp
	277V	One 25W double tube-lamp lens	WHITE	ANSI Advance Mark II electronic dimming ballast	LPI Lamp
	120V	One 25W double tube-lamp lens	WHITE	ANSI Advance Mark II electronic dimming ballast	LPI Lamp
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