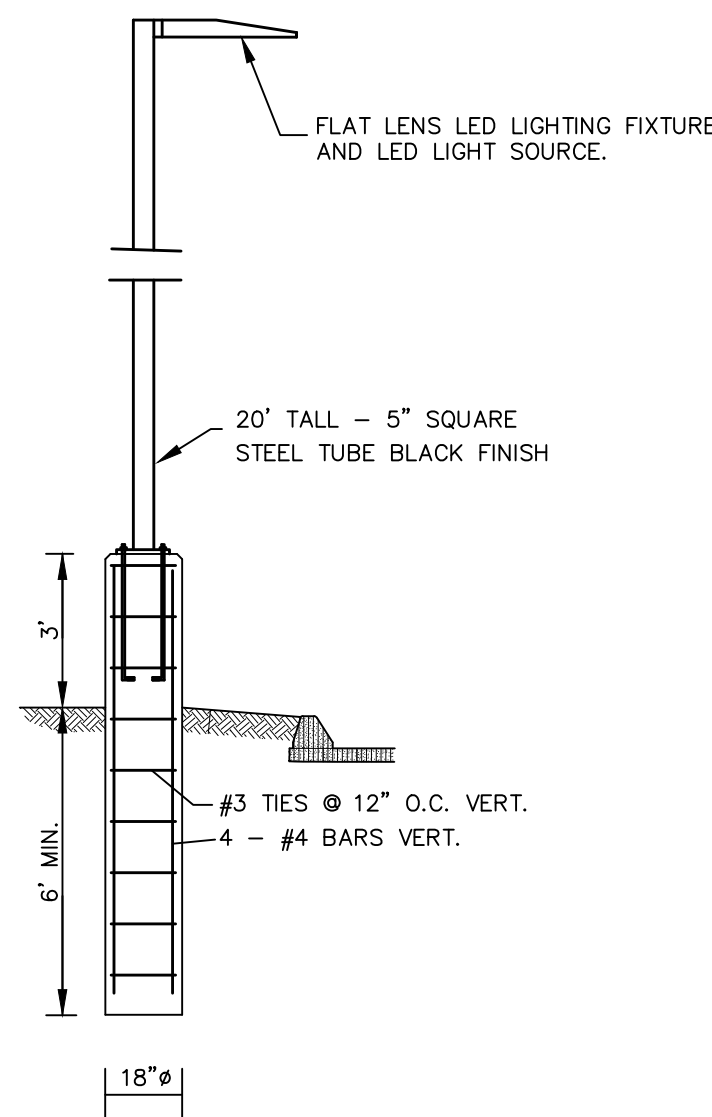
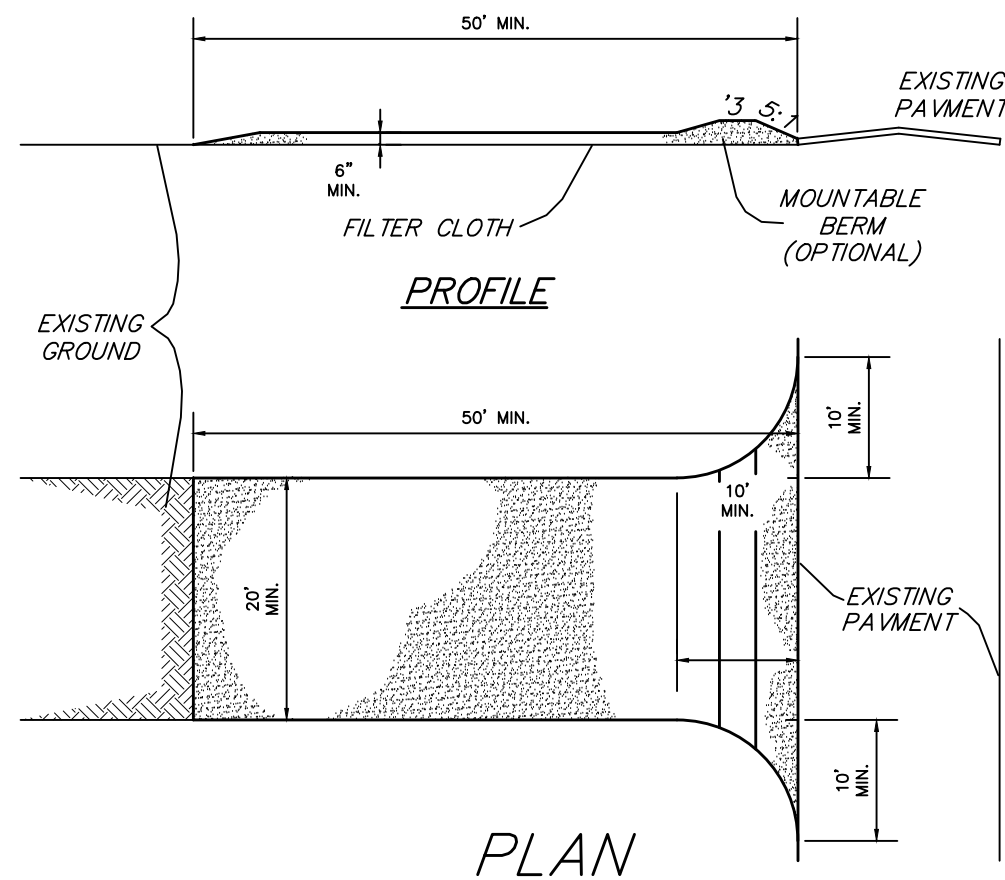


6' HIGH VINYL PRIVACY FENCE  
NOT TO SCALE



LIGHT POLE & BASE  
NOT TO SCALE

### STABILIZED CONSTRUCTION ENTRANCE

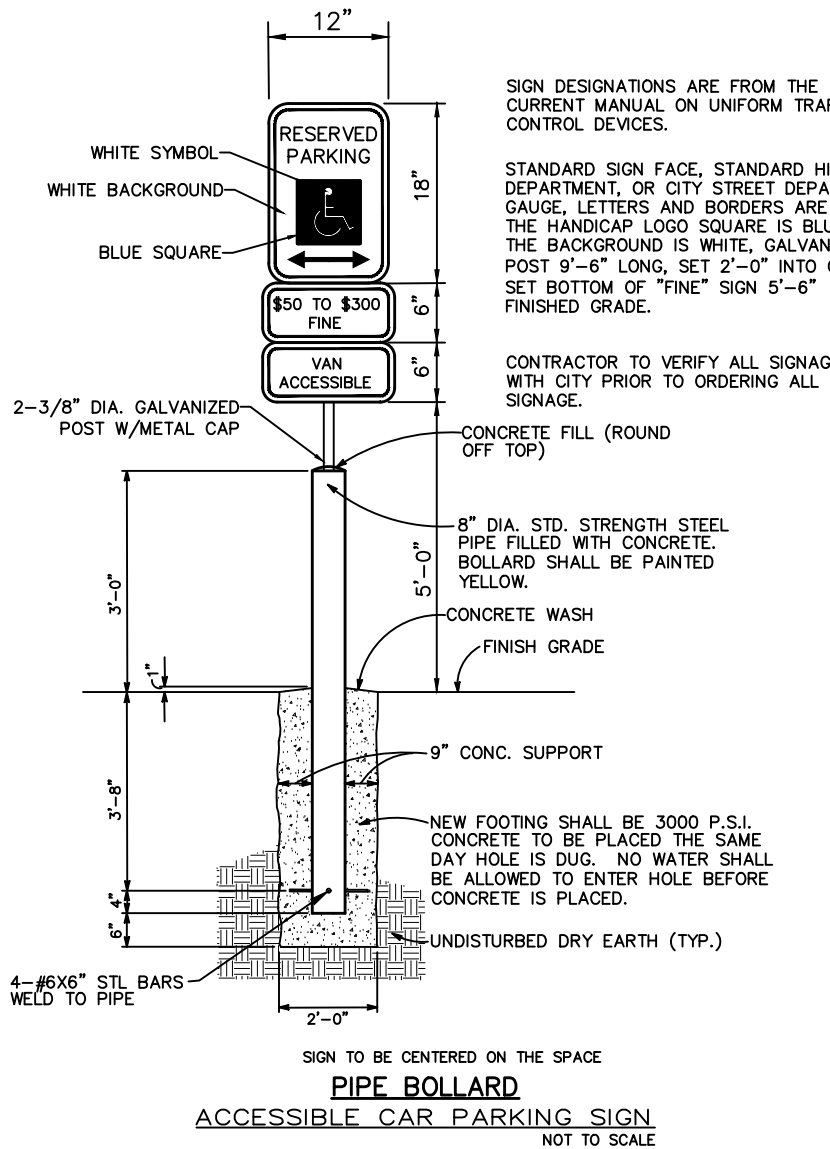


#### CONSTRUCTION SPECIFICATIONS

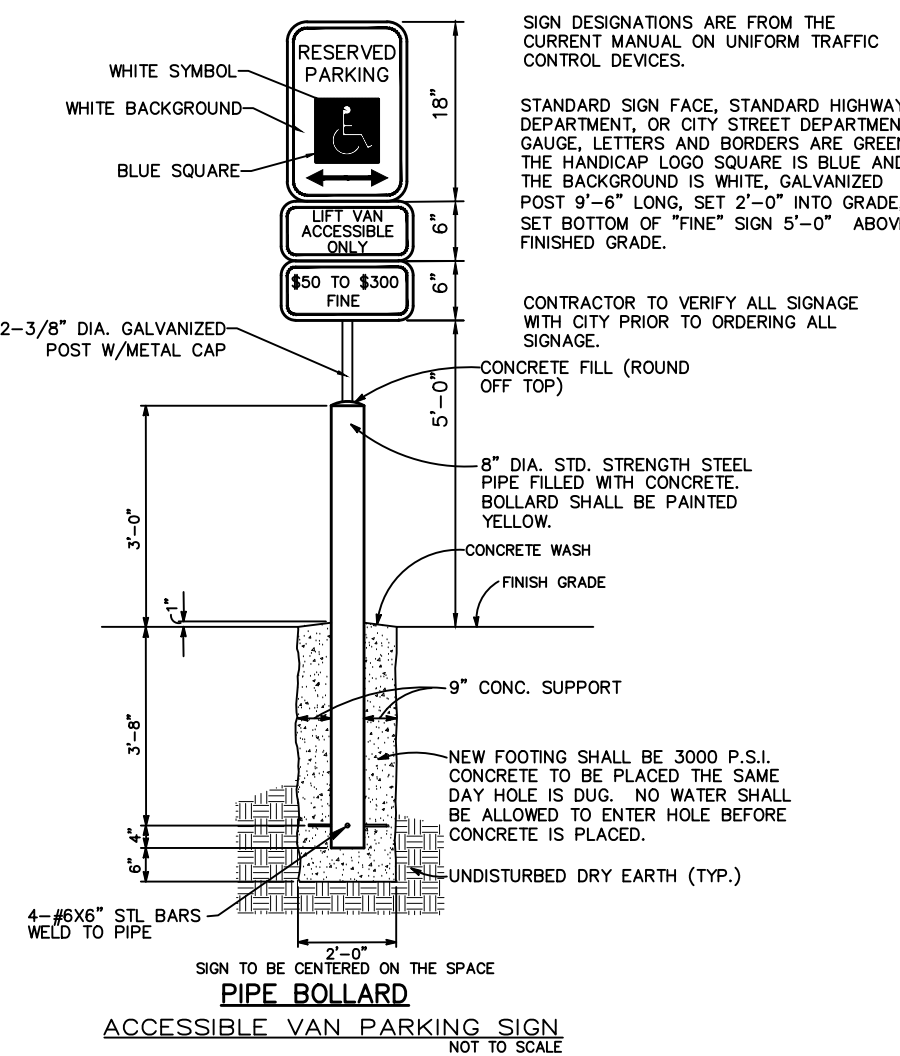
- Stone Size – Use 2" stone, or reclaimed or recycled concrete equivalent.
- Length – As required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply).
- Thickness – Not less than six (6) inches.
- Width – Twenty (20) foot minimum, but not less than the full width at points where ingress or egress occurs.
- Filter Cloth – Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot.
- Surface Water – All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mountable berm with 5:1 slopes will be permitted.
- Maintenance – The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanout of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of-way must be removed immediately.
- Washing – Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
- Periodic inspection and needed maintenance shall be provided after each rain.

#### PER RN #19

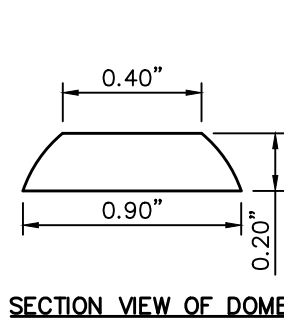
All traffic signals, street signs, sign post, backs and bracket arms shall be painted black using Carboline Rust Bond Penetrating Sealer SG andbCarboline 133 HB paint (or equivalent as approved by City of O'Fallon and MoDOT).



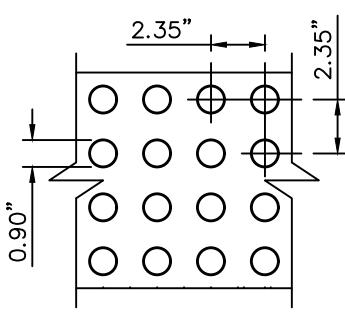
PIPE BOLLARD  
ACCESSIBLE CAR PARKING SIGN  
NOT TO SCALE



PIPE BOLLARD  
ACCESSIBLE VAN PARKING SIGN  
NOT TO SCALE



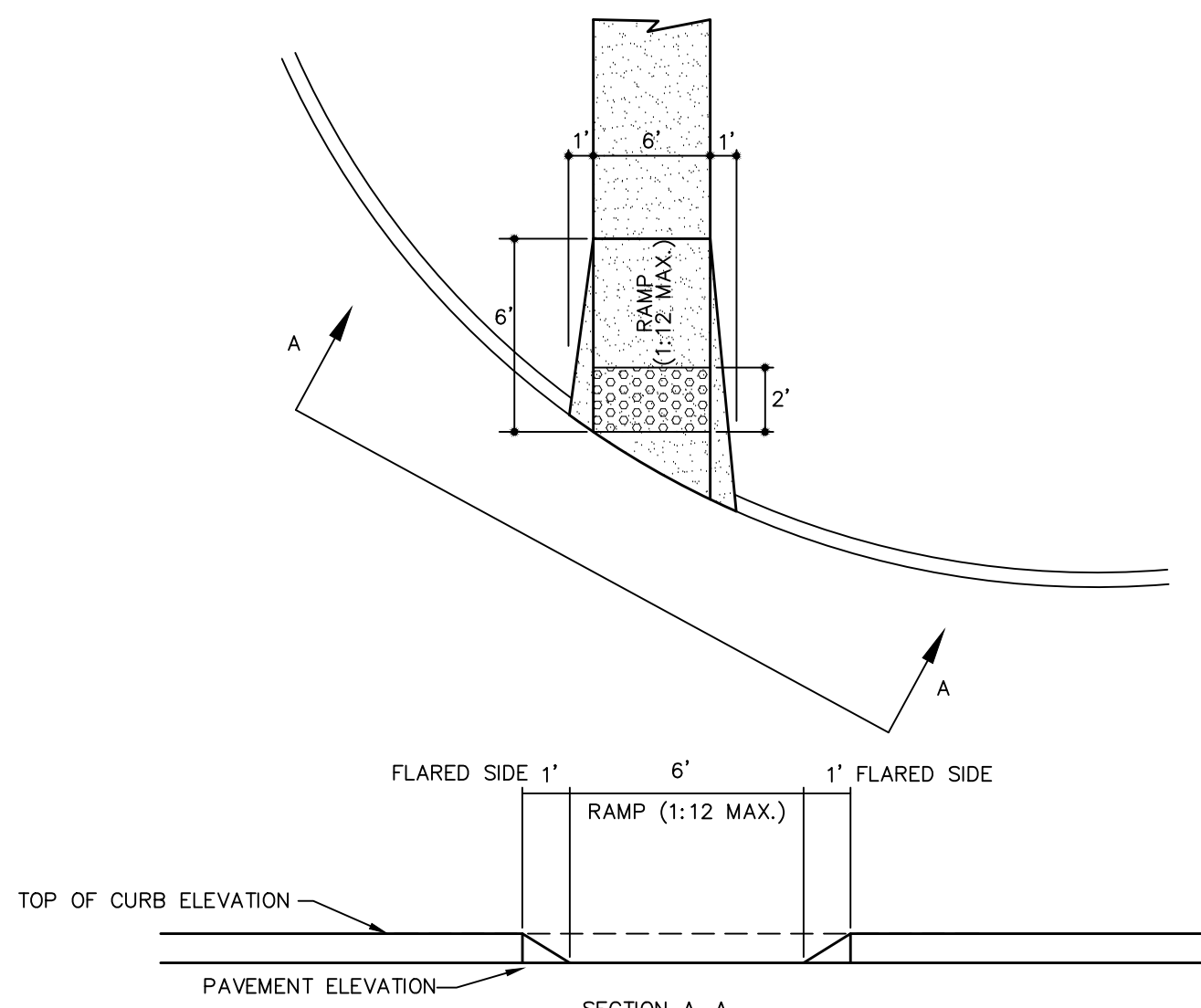
SECTION VIEW OF DOME



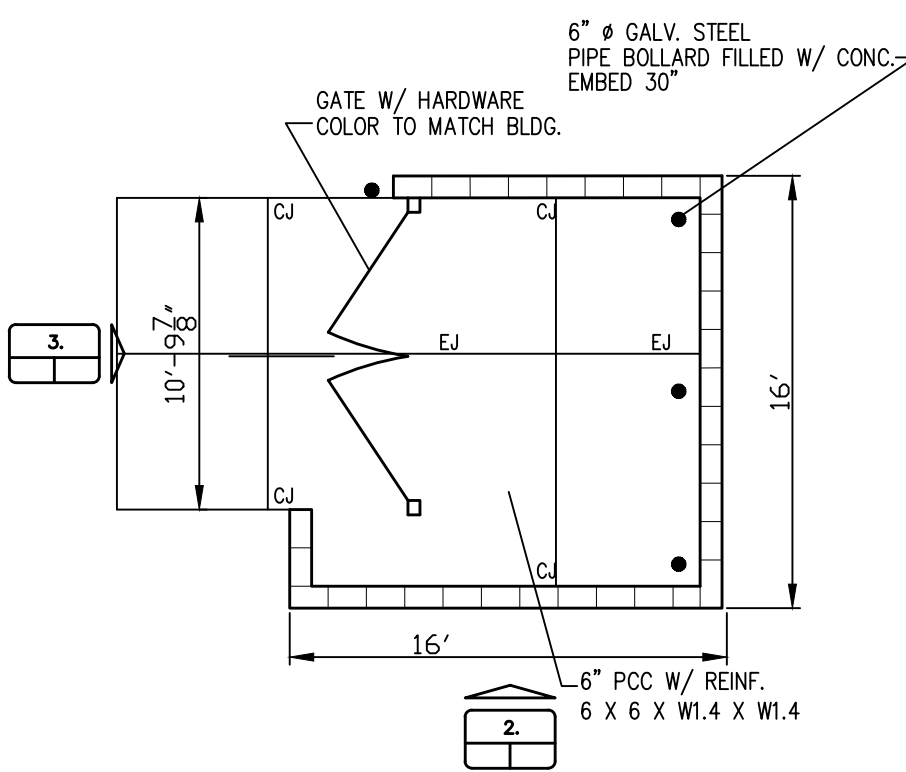
PLAN AND SECTION VIEWS OF  
DETECTABLE WARNING DOMES  
AND THEIR RELATIVE SPACING  
ON THE X AND Y AXIS

PLAN VIEW OF A DETECTABLE WARNING SURFACE  
SHOWING DOMES ALIGNED IN ROWS, NOT SKEWED  
DIAGONALLY.

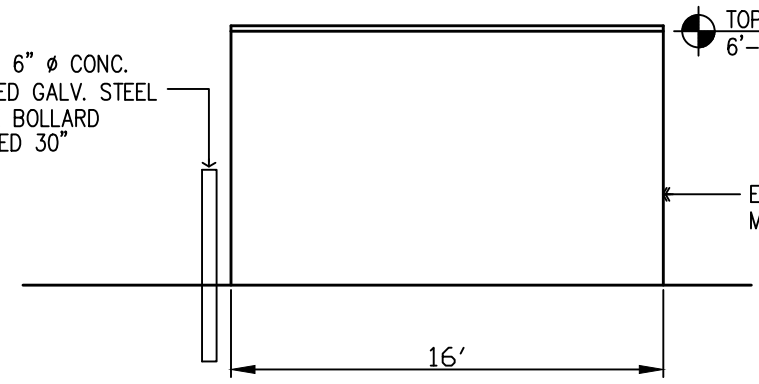
TYPICAL DETAIL OF DETECTABLE WARNING SURFACE  
NOT TO SCALE



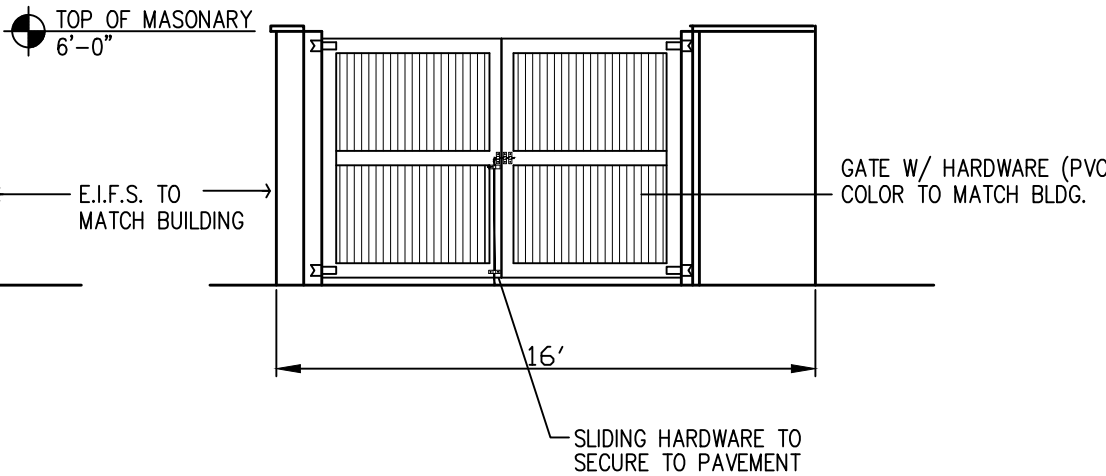
HANDICAPPED RAMP DETAIL  
NOT TO SCALE



1. TRASH ENCLOSURE PLAN  
NOT TO SCALE

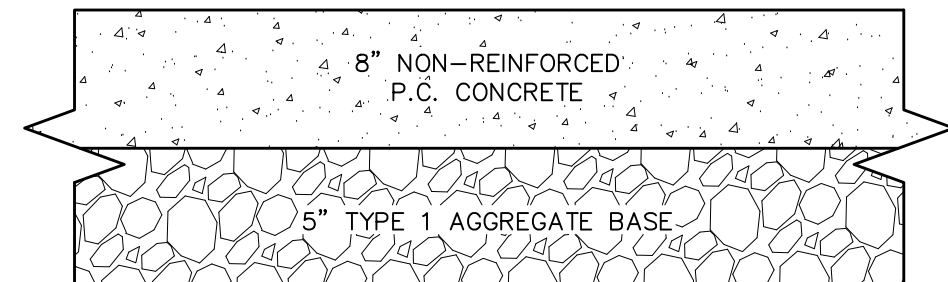


2. ELEVATION  
NOT TO SCALE



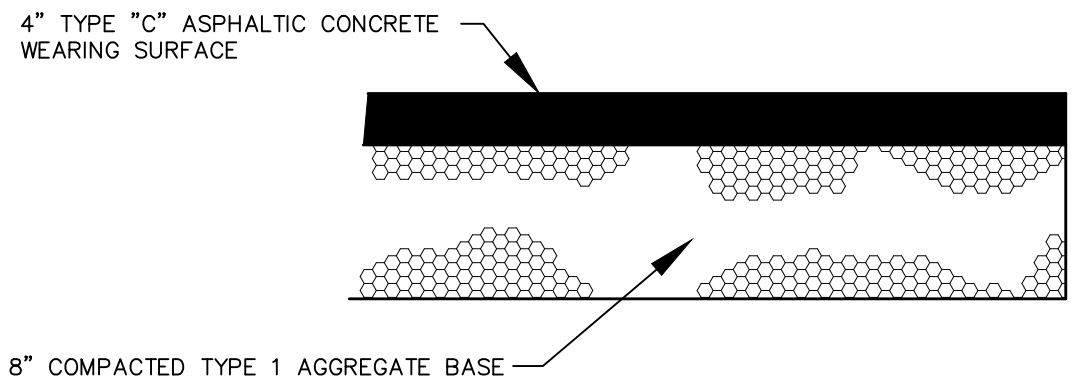
3. ELEVATION  
NOT TO SCALE

THIS DETAIL HAS BEEN PROVIDED FOR CONCEPTUAL APPROVAL ONLY.  
EXACT DETAIL OF MATERIAL AND CONSTRUCTION METHODS SHALL BE  
OUTLINES IN THE ARCHITECTURAL BUILDING PLANS.



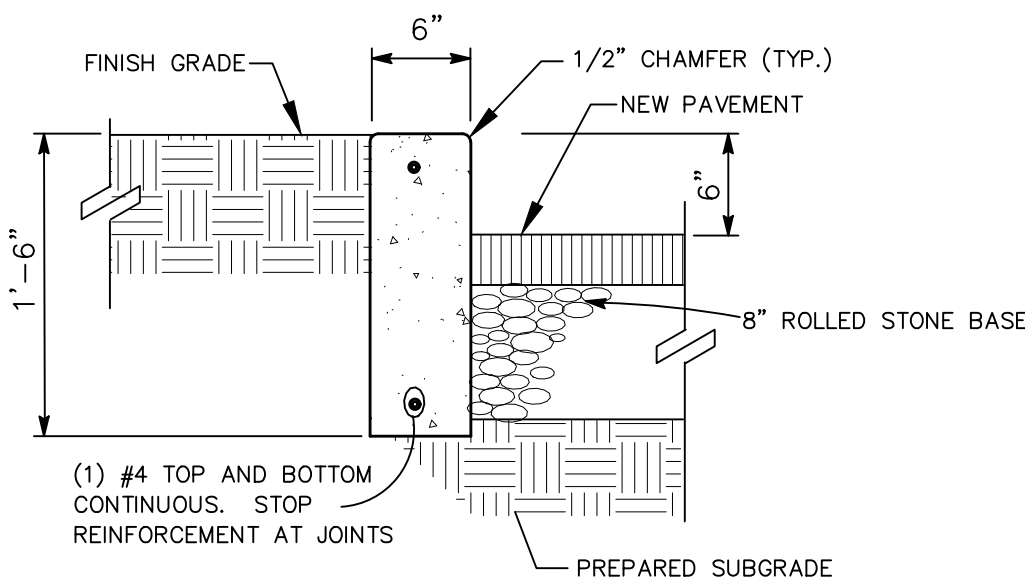
CONCRETE PAVEMENT DETAIL  
NOT TO SCALE

ALL NON-REINFORCED CONCRETE SHALL BE 4,000 P.S.I. AT 28 DAYS

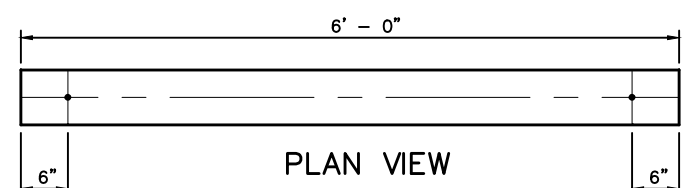


ASPHALT PAVEMENT DETAIL  
NOT TO SCALE

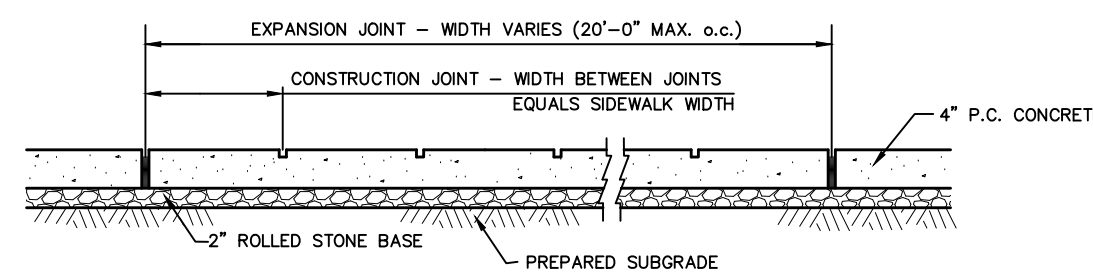
ASPHALT SURFACE SHALL BE COMPACTED TO 98% MAXIMUM DENSITY



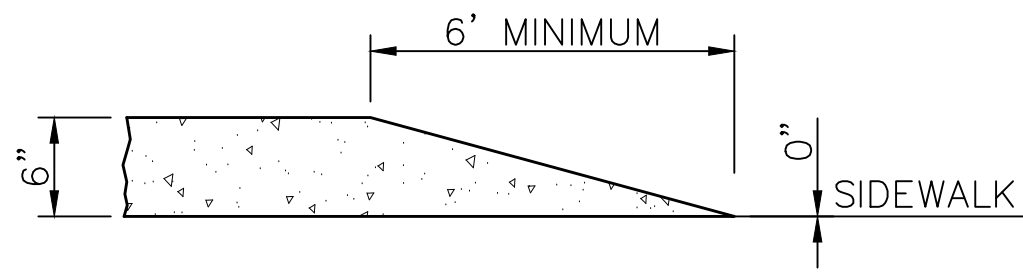
CONCRETE CURB DETAIL  
NOT TO SCALE



SECTION  
PRECAST CONCRETE WHEELSTOP



CONCRETE SIDEWALK DETAIL  
NOT TO SCALE

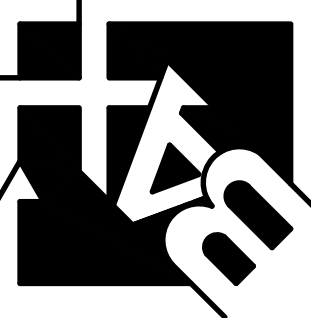


CURB TAPER  
DETAIL

#### PROJECT TITLE:

ASPEN ACADEMY  
740 WELKER PARKWAY  
O'FALLON, MISSOURI 63385

#### ENGINEERING PLANNING SURVEYING



221 Point West Blvd.  
St. Charles, MO 63301  
636-928-5502  
FAX 928-1718

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documents or instruments relating to or intended to  
be used for any part or parts of the architectural or  
engineering project or survey.



CLIFFORD L. HEITMANN  
CIVIL ENGINEER  
E29817

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#### REVISIONS

11-25-24	dcsd & pwsd2 comments
12-18-24	city comments

#### Developer / Owner:

VM MUELLER PROPERTIES LLC - MADELINE MUELLER  
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O'FALLON, MISSOURI 63366  
636-544-4357 - madeline.bathe@yahoo.com

#### CONSTRUCTION DETAILS

P+Z No. # 24-0025299  
Approval Date: Sept 5, 2024

City No. #

#### Page No.

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