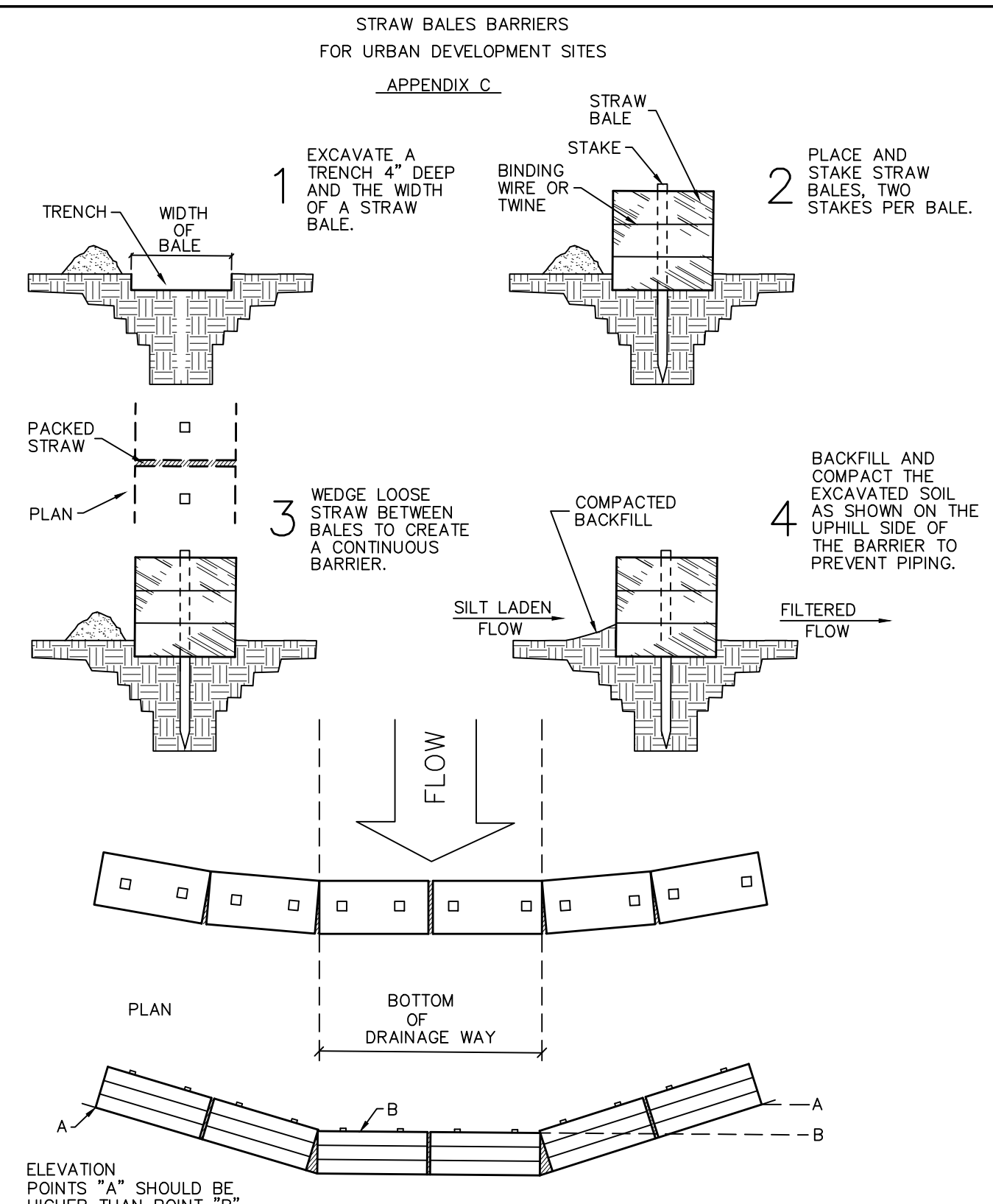


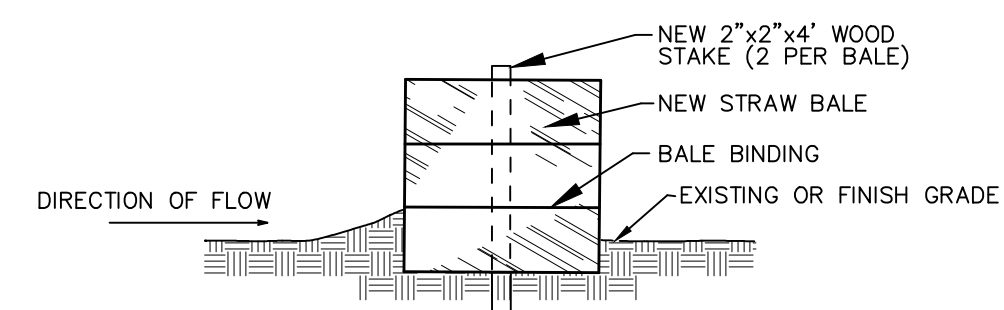
CONSTRUCTION SPECIFICATIONS

1. Stone Size - Use 2" stone, or reclaimed or recycled concrete equivalent.
2. Length - As required, but not less than 50 feet.
3. Thickness - Not less than six (6) inches.
4. Width - Twenty Five (25) foot minimum.
5. Filter Cloth - Will be placed over the entire area prior to placing of stone.
6. 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.
7. 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 cleanup of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of-way must be removed immediately.
8. 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.
9. Periodic inspection and needed maintenance shall be provided after each rain.

STABILIZED CONSTRUCTION ENTRANCE/WASHDOWN AREA
NOT TO SCALE

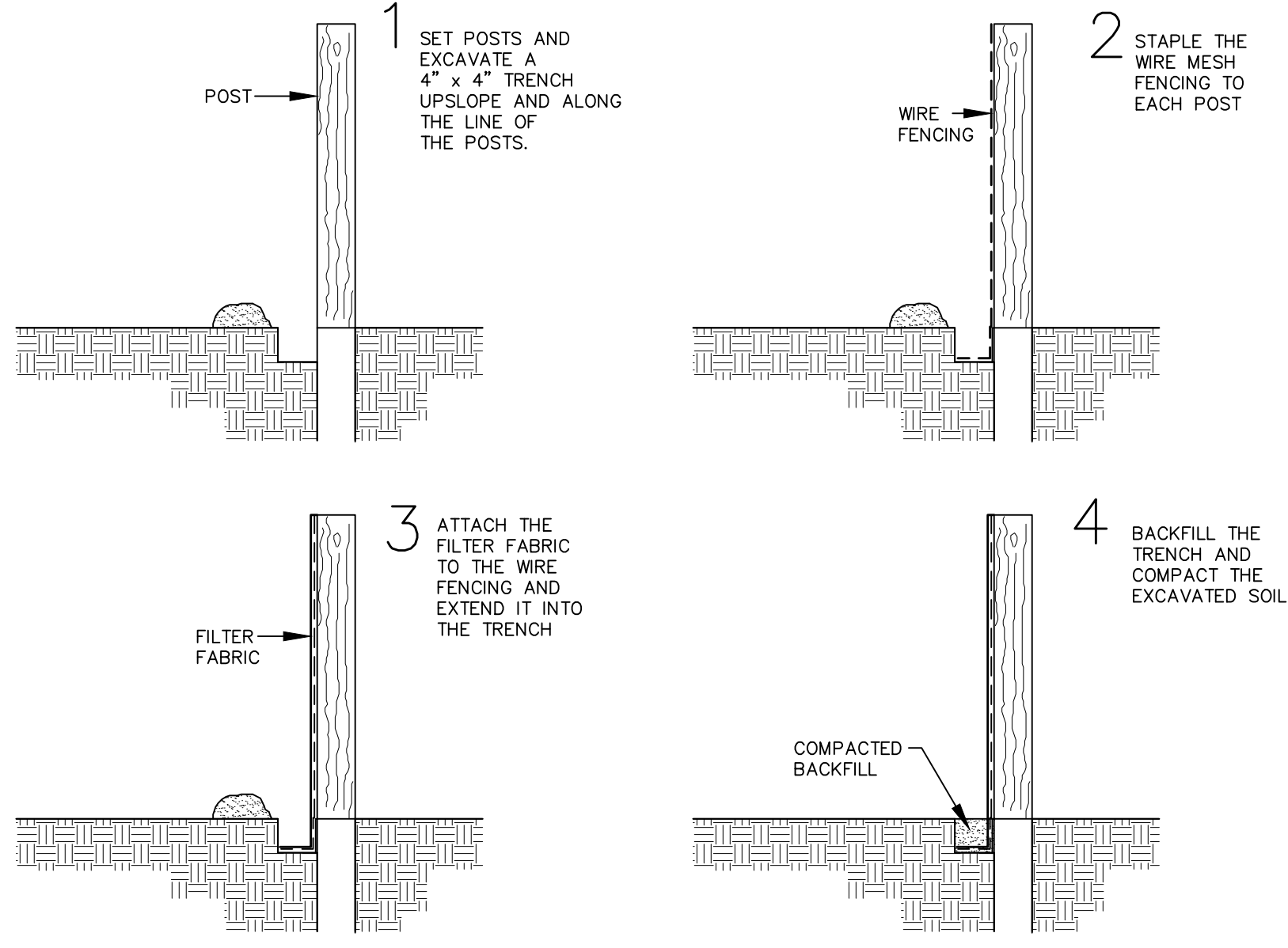


PLACEMENT AND CONSTRUCTION OF STRAW BALE BARRIER



- NOTES:
1. STRAW BALES, NOT HAY BALES SHALL BE USED.
 2. BUTT ENDS OF BALES TIGHTLY TOGETHER.
 3. INSTALL BALES WITH BINDING AROUND SIDES, NOT TOP AND BOTTOM.
 4. FILL ANY GAP BETWEEN BALES BY WEDGING LOOSE STRAW BETWEEN THEM.

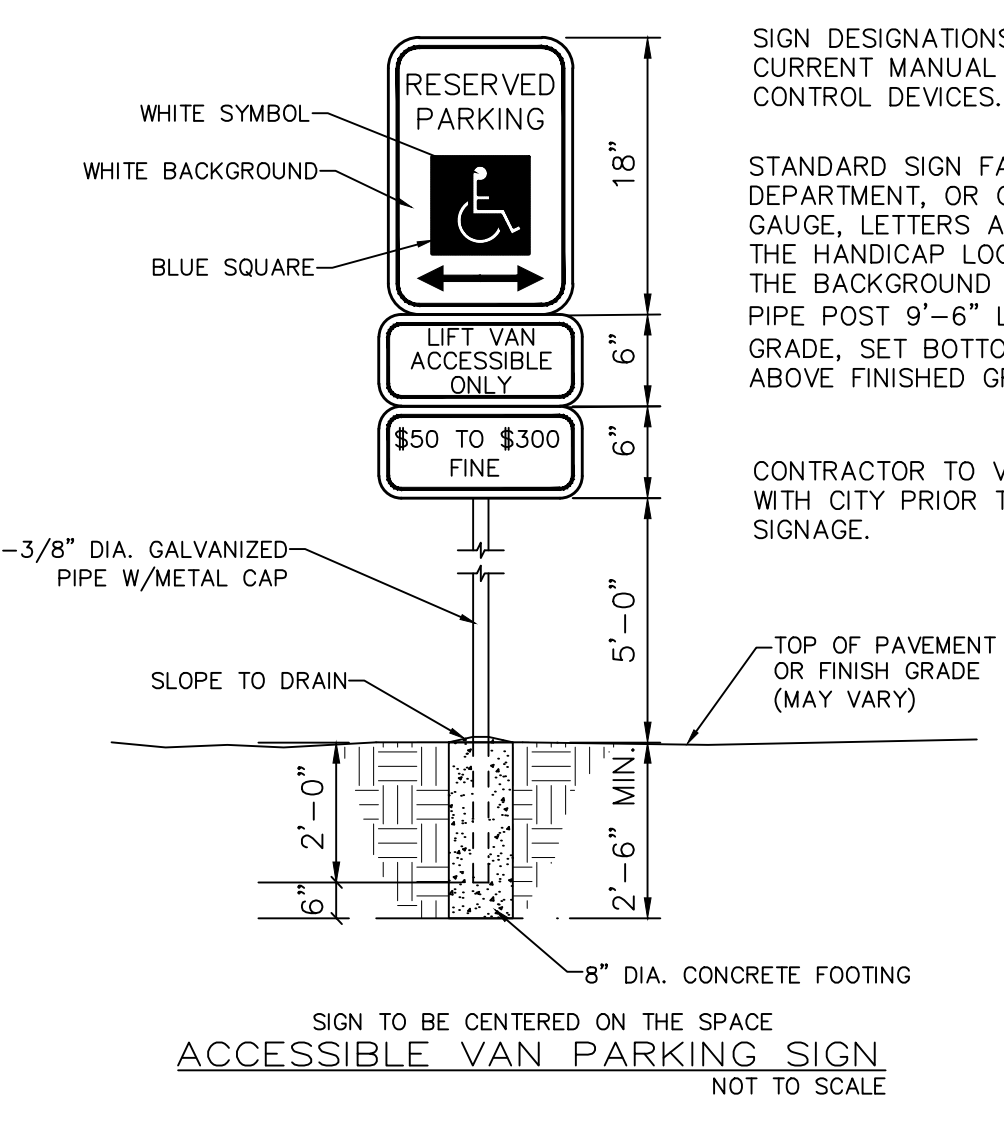
SEDIMENT BARRIER
NOT TO SCALE



1. FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.
2. SHOULD THE FABRIC DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER STILL BE NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.
3. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT, THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY HALF THE HEIGHT OF THE BARRIER.
4. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE OR FILTER BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM WITH THE EXISTING GRADE, PREPARED AND SEED.



SILTATION FENCE DETAIL

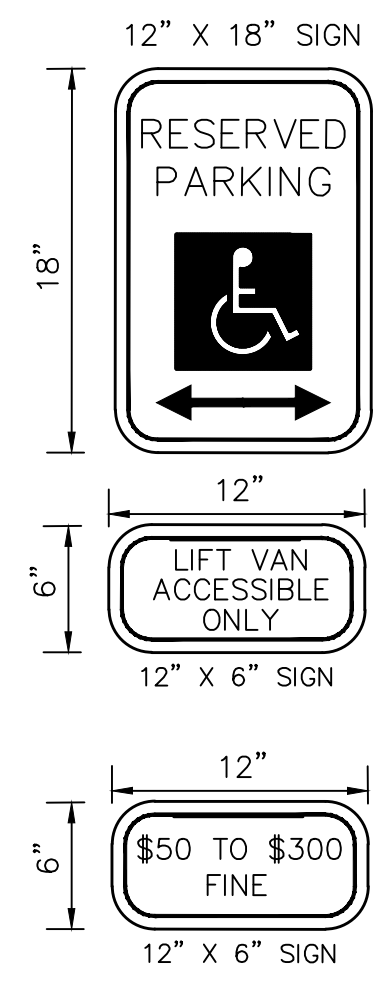


SIGN DESIGNATIONS ARE FROM THE CURRENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

STANDARD SIGN FACE, STANDARD HIGHWAY DEPARTMENT, OR CITY STREET DEPARTMENT GAUGE, LETTERS AND BORDERS ARE GREEN, THE HANDICAP LOGO SQUARE IS BLUE AND THE BACKGROUND IS WHITE, GALVANIZED PIPE POST 9'-6" LONG, SET 2'-0" INTO GRADE, SET BOTTOM OF "FINE" SIGN 5'-0" ABOVE FINISHED GRADE.

CONTRACTOR TO VERIFY ALL SIGNAGE WITH CITY PRIOR TO ORDERING ALL SIGNAGE.

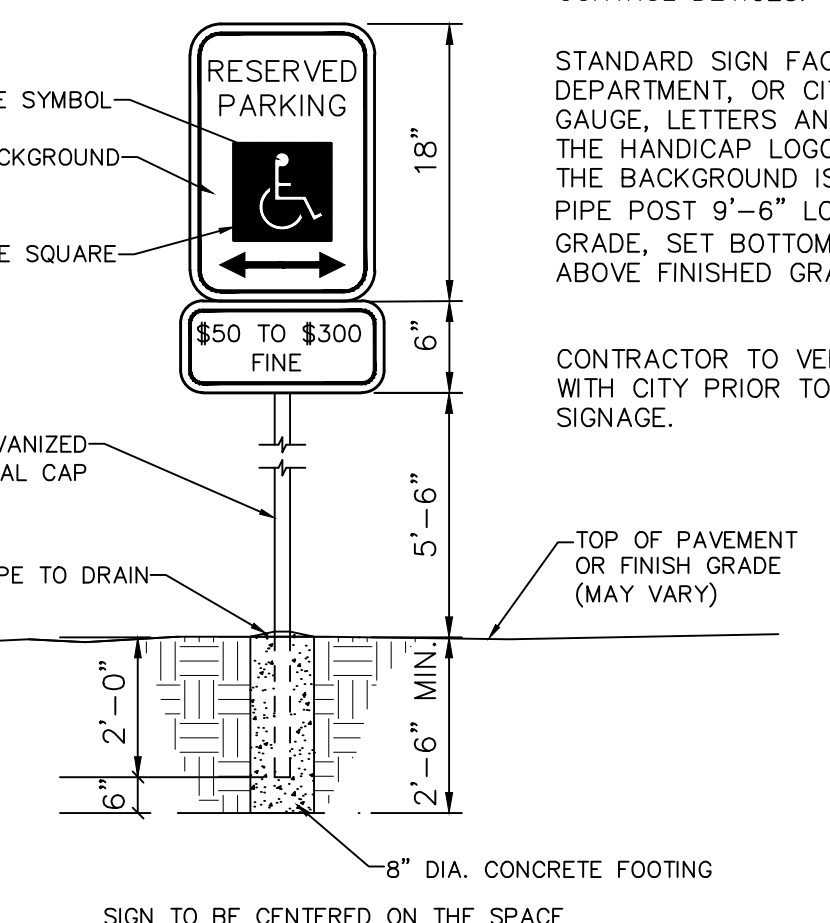
ACCESSIBLE VAN PARKING SIGN
NOT TO SCALE



SIGN DESIGNATIONS ARE FROM THE CURRENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

STANDARD SIGN FACE, STANDARD HIGHWAY DEPARTMENT, OR CITY STREET DEPARTMENT GAUGE, LETTERS AND BORDERS ARE GREEN, THE HANDICAP LOGO SQUARE IS BLUE AND THE BACKGROUND IS WHITE.

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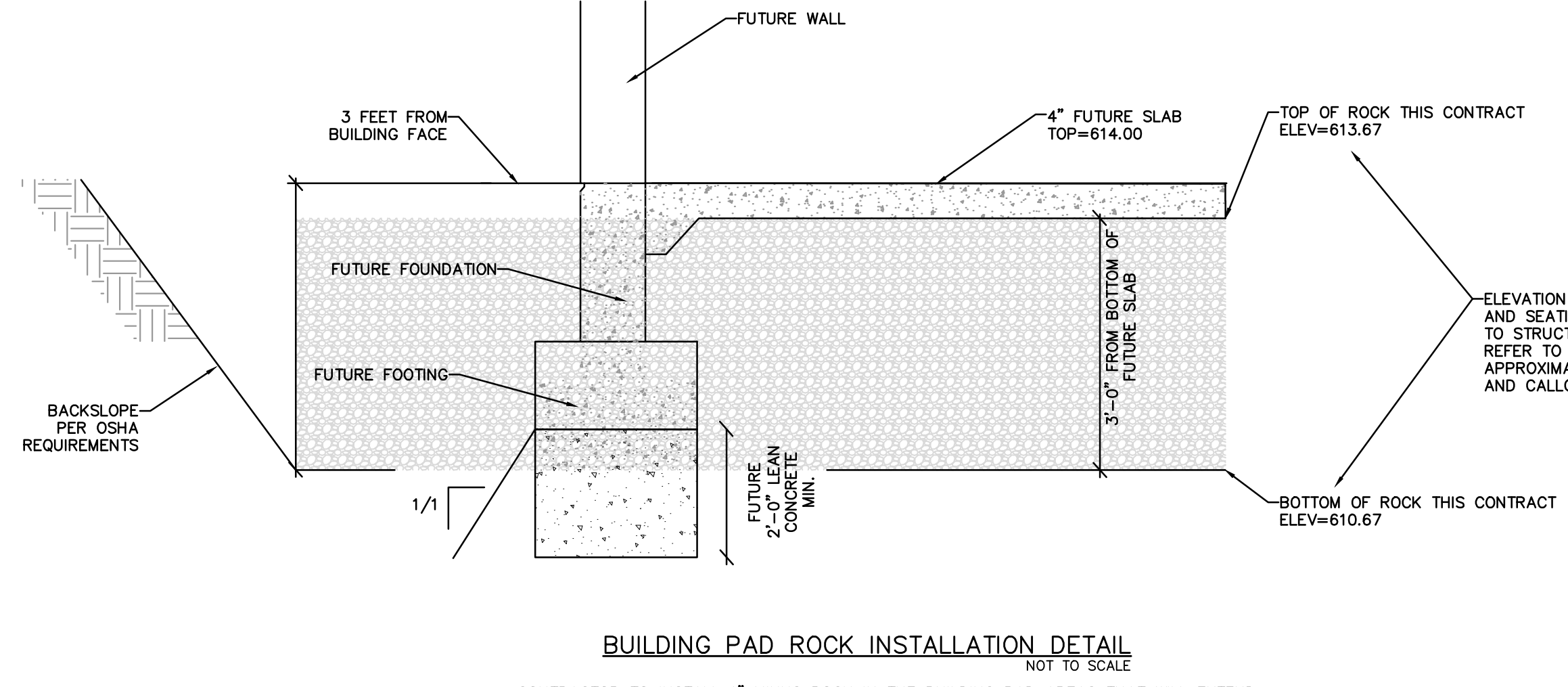


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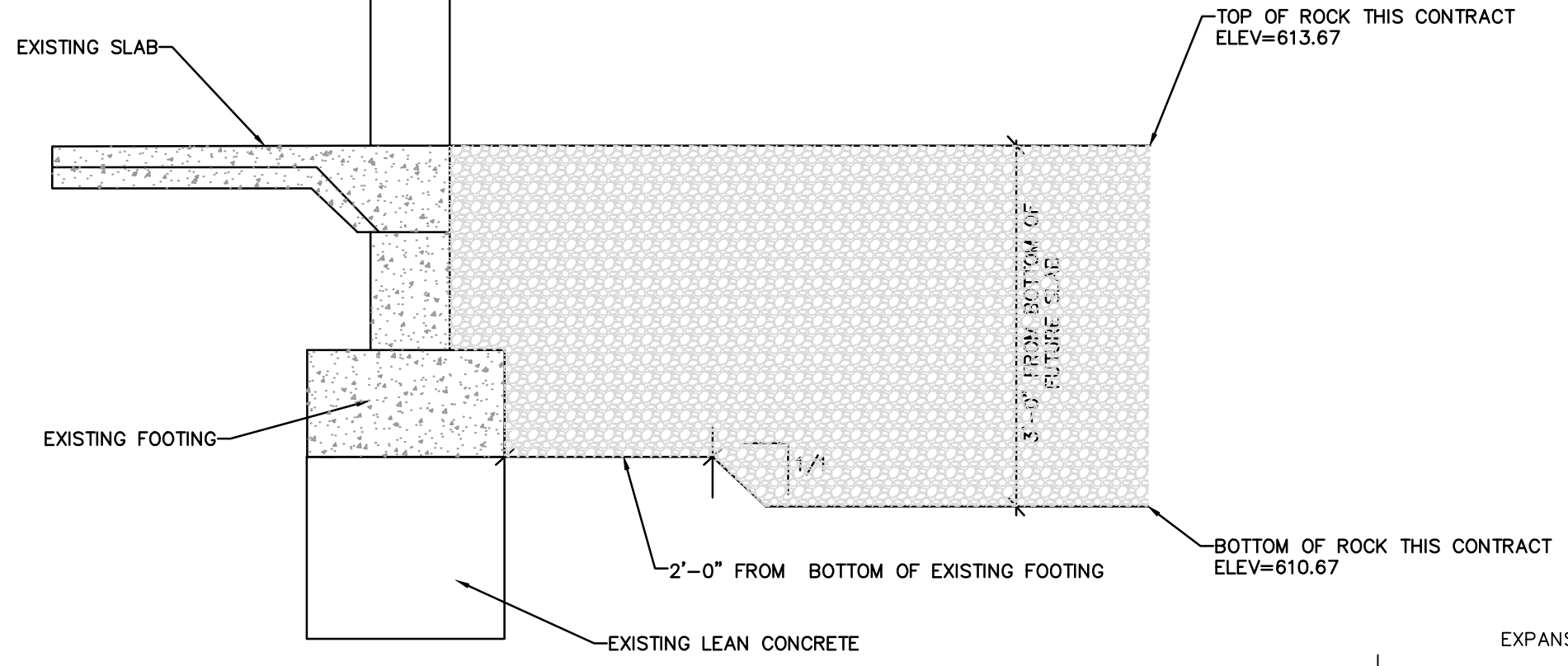
CONTRACTOR TO VERIFY ALL SIGNAGE WITH CITY PRIOR TO ORDERING ALL SIGNAGE.

ACCESSIBLE CAR PARKING SIGN
NOT TO SCALE

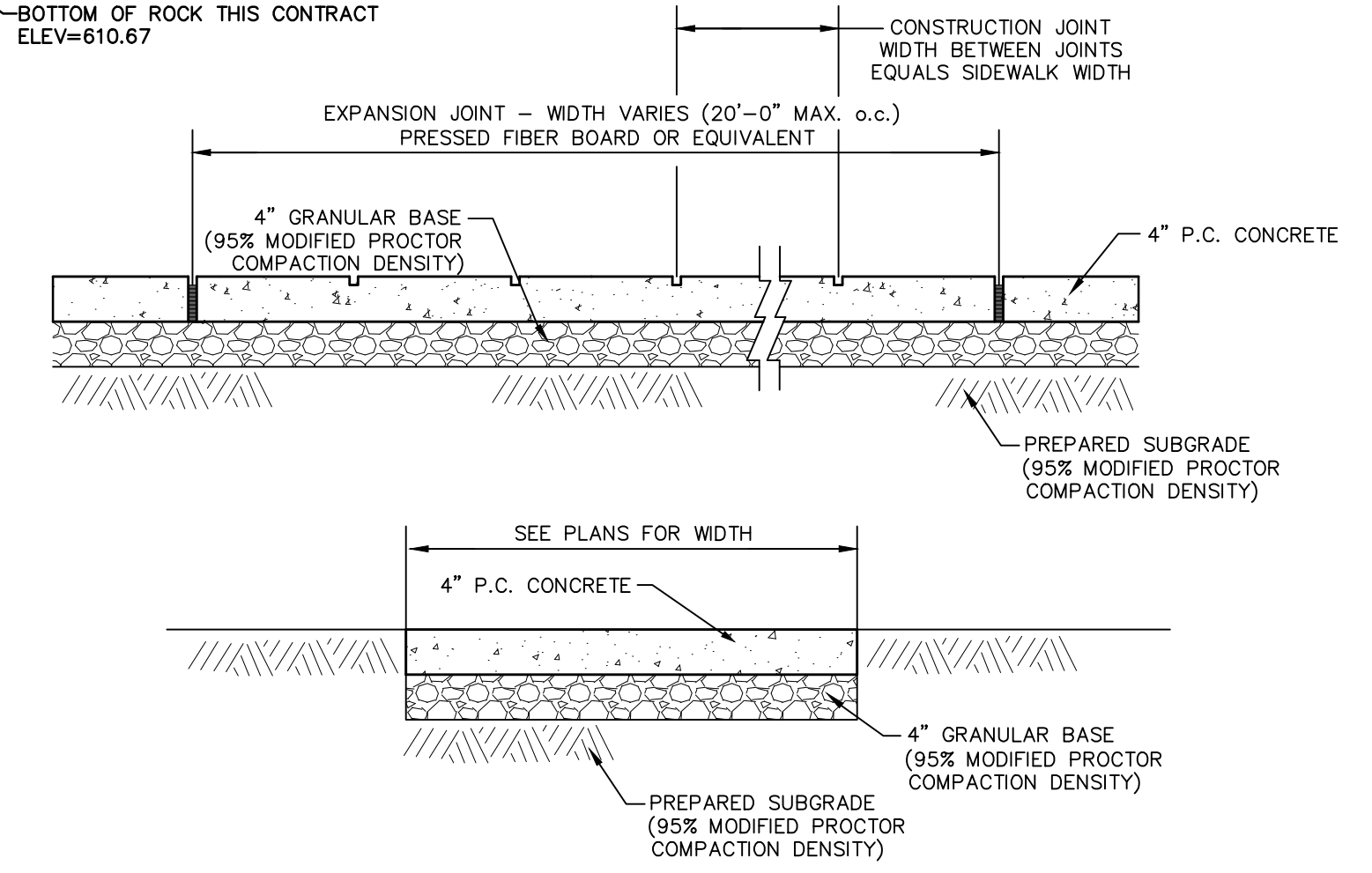


BUILDING PAD ROCK INSTALLATION DETAIL
NOT TO SCALE

CONTRACTOR TO INSTALL 1" MINUS ROCK IN THE BUILDING PAD AREAS THAT WILL EXTEND OUTSIDE OF FUTURE BUILDING BY 3 FEET AND WILL BE PLACED AT A DEPTH THAT IS 3 FEET BELOW BOTTOM OF BUILDING SLAB. PLACE ROCK AT A BOTTOM ELEVATION OF 610.67 AND TOP OF ROCK AT AN ELEVATION OF 613.67. CONTRACTOR TO CONSULT WITH SOILS ENGINEER ON ROCK PLACEMENT AND TESTING DURING INSTALLATION. AFTER ROCK INSTALLATION, CONTRACTOR TO THEN START PLACEMENT OF FOOTINGS/FOUNDATIONS AND PLACEMENT OF LEAN CONCRETE WHERE NOTED AND REFER TO STRUCTURAL DETAILS FOR ANY ADDITIONAL WORK REQUIRED.



REMEDIATION AT EXISTING BUILDING
NOT TO SCALE



CONCRETE SIDEWALK WITH BASE DETAIL
NOT TO SCALE

(MAXIMUM CROSS SLOPE 2%)

PROJECT TITLE:
LIBERTY HIGH SCHOOL AUDITORIUM ADDITION

ENGINEERING PLANNING SURVEYING
221 Point West Blvd.
St. Charles, MO 63301
636-928-5562
FAX 636-928-1718



DISCLAIMER OF RESPONSIBILITY
I hereby specify that the documents intended to be authenticated by my seal are limited to this sheet, and I hereby disclaim any responsibility for all other drawings, specifications, estimates, reports or other 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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Authority No. 000655
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1-21-16 CITY COMMENTS

Developer / Owner:
WENTZVILLE R-IV SCHOOL DISTRICT
ONE CAMPUS DRIVE
WENTZVILLE, MO 63385
636-327-3800

P+Z No. #29-11.05
City No. 16-000216

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CONSTRUCTION DETAILS