# WATER POLLUTION CONTROL DRAWINGS (WPCDs)

FOR

ROUTE AA

IN BIGTREE COUNTY
CALTRANS CONTRACT NO. 00-00000A

PREPARED BY:

JAMES SMITH COMPANY

FOR:

ROADWAY CONSTRUCTION, INC.

## LEGEND

- SS-10 Outlet Protection/ Velocity Dissipation Device
- CWM WASH CWM — Concrete Wash-Out Area
- SC-10 Storm Drain Inlet Protection
- ESA — Environmentally Sensitive Area
- Surface Flow Direction
- Pipe/Underground Flow Direction
- CSM — WM-7 Contaminated Soil Management
- CWM — WM-8 Concrete Waste Management
- VEC — NS-8 Vehicle & Equipment Cleaning
- VEF — NS-9 Vehicle & Equipment Fueling
- VEM — NS-10 Vehicle & Equipment Maintenance
- PEV — SS-2 Preservation of Existing Vegetation
- S — SS-6 STraw Mulching
- SOS — SS-5 Soil Binders
- TC-1 Stabilized Construction Entrance/Exit
- SS-9 Earth Dike/Drainage Swales and Lined Ditches
- CD CD — SC-4 Check Dams
- SC-1 Silt Fences
- SC-3 Sediment Traps
- Stormwater Discharge Location
- S-1 — Sample Location
- ADL-Contaminated Soil (See project plans for details)
- CS — Stockpile

## GENERAL WATER POLLUTION CONTROL NOTES

1 THE FOLLOWING PLANS ARE ACCURATE FOR STORM WATER POLLUTION CONTROL PURPOSES ONLY.

2 THE INFORMATION ON THIS PLAN IS INTENDED TO BE USED AS A GUIDELINE FOR THE CONTRACTOR AND SUBCONTRACTORS TO COMPLY WITH THE REQUIREMENTS OF THE STATE WATER RESOURCES CONTROL BOARD.

3 USE IN CONJUNCTION WITH THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP).

## STORM WATER POLLUTION CONTROL CONSTRUCTION NOTES:

1. Install inlet protection at drop inlet structures. Approximate locations are shown on the drawings. See SC-10 for installation instructions.
2. Install silt fence controls below the toe of slope. See SC-1 for installation instructions as indicated.
3. Install check dams using gravel bags in channel flowline. See SC-4 for installation instructions.
4. Stabilize construction entrance/exit. See TC-1 for installation instructions.
5. Concrete Waste Management. See WM-8 for installation instruction.
6. Install Earth Dikes/Drainage swales and Lined Ditches. SS-9 for instruction.
7. Apply soil binders and/or straw mulch as necessary on the slope areas with deficient vegetation. See SC-5 "Soil Binders" and SC-6 "Straw Mulch" for standards and specifications.
8. Pipe outlet energy dissipator. See SS-10 for installation instructions.
9. Sediment trap. See SC-3 for installation instructions and sizing.
10. Combined Vehicle Cleaning, Fueling and Maintenance area. See NS-8, NS-9, AND NS-10 for instructions.
11. Preserve existing vegetation. See SS-2 for instructions.
12. Cover steep slopes with plastic sheeting. See SS-7.
13. Store contaminated soil in these areas. See WM-7 for BMP's.

WPCD-1

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| JAMES SMITH COMPANY | WATER POLLUTION CONTROL DRAWINGS TITLE SHEET | | | | |
| DRAWN J.G.S. | | | | | |
| APPROVED | SIZE A | SCALE NONE | DATE 11/00 | REV 0 | SHEET 1 OF 1 |

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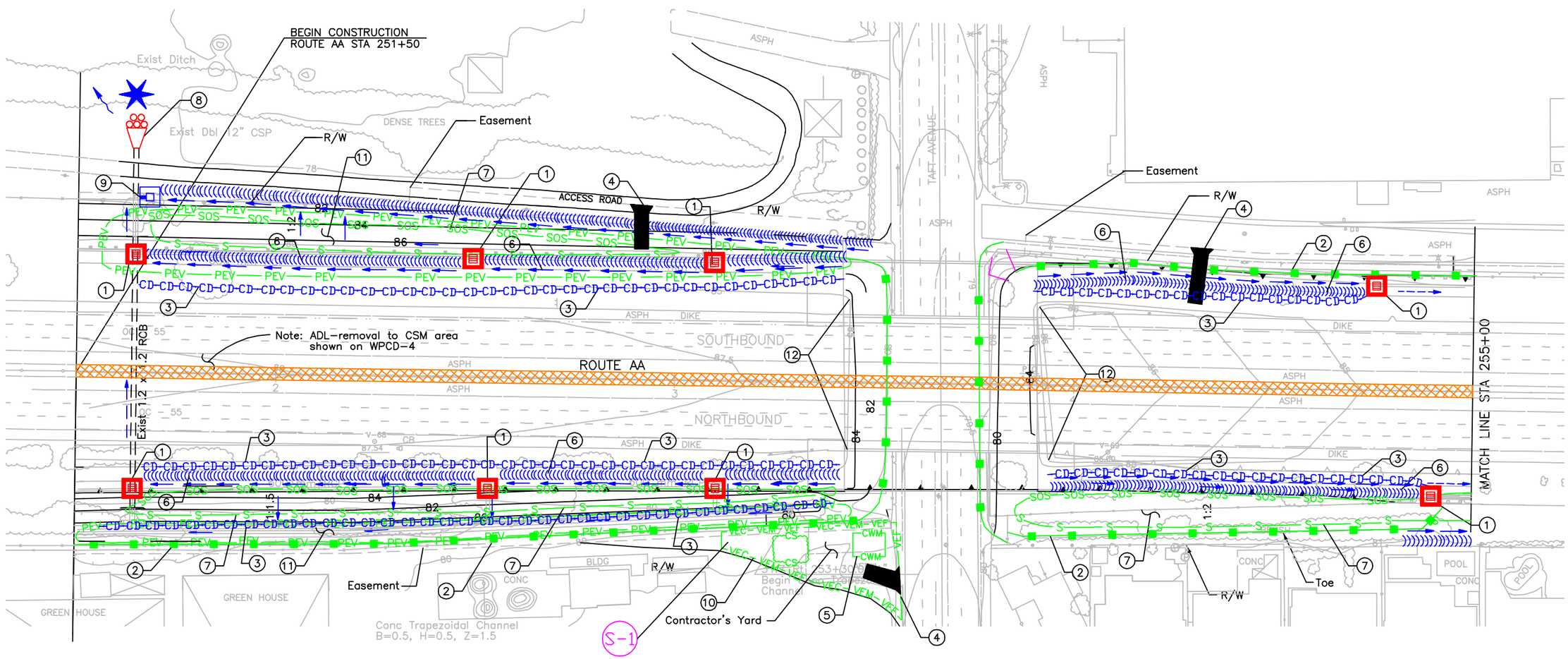


NOTE:
FOR LEGEND AND CONSTRUCTION
NOTES SEE SHEET WPCD-1.

WPCD - 2
SCALE 1:500

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LAST REVISION 00-00-00

FORM DC-OE-92-PF (REV. 3/88)

FOR REDUCED PLANS
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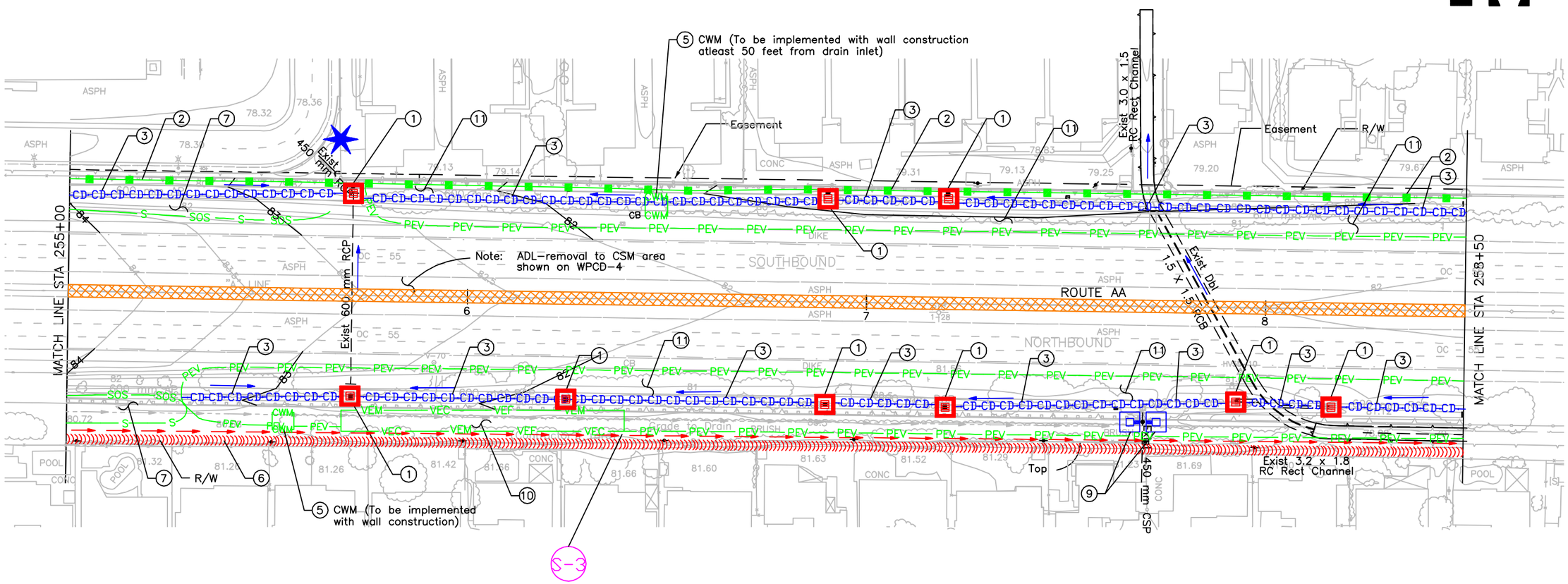


NOTE:
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WPCD - 3
SCALE 1:500

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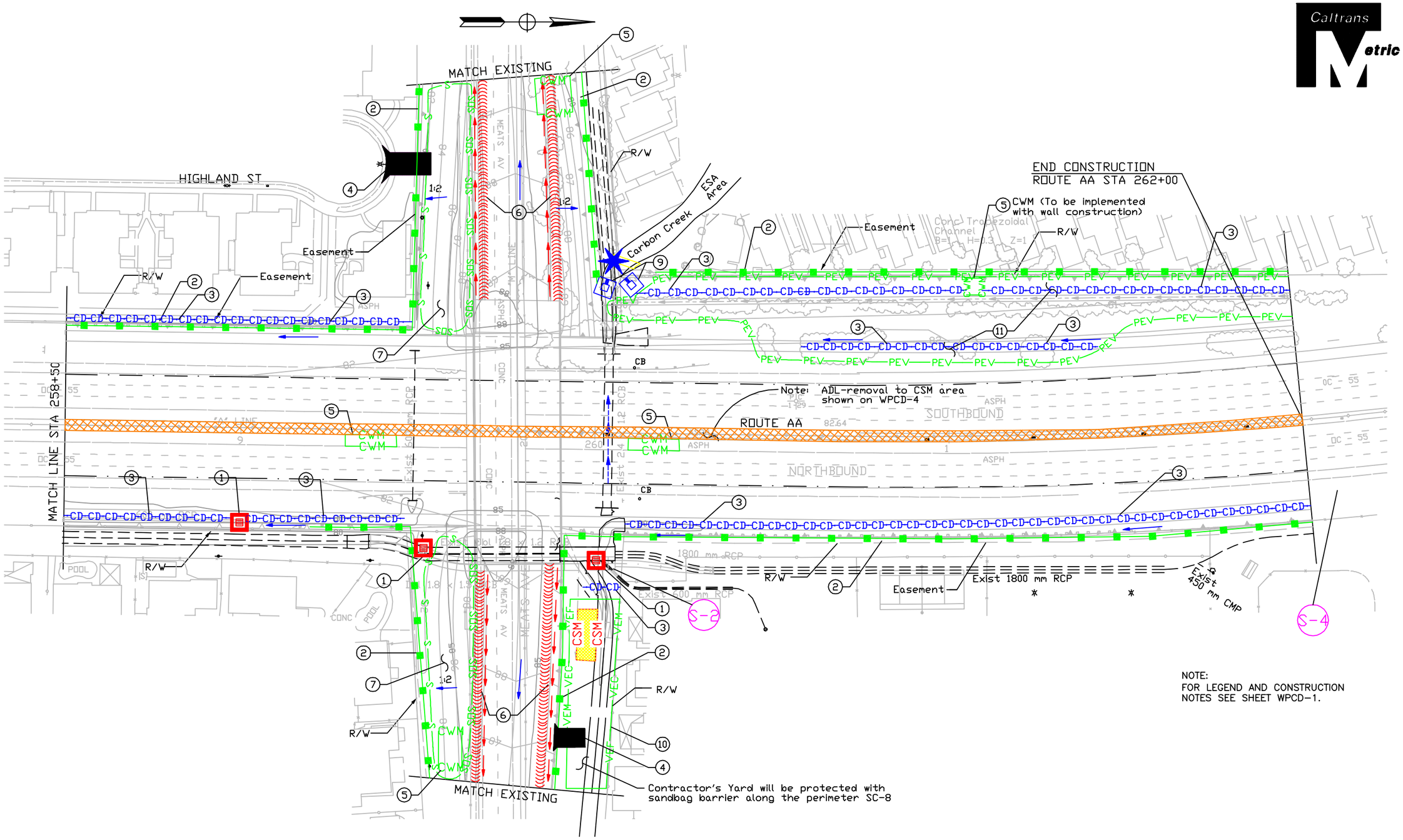


NOTE:
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WPCD - 4
SCALE 1:500

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