



VILLAGE OF MOUNT HOREB

E. Main Street

Mount Horeb, WI 53572

Phone: (608) 437-6884 Fax: (608) 437-3190

Email: mhinfo@mounthorebwi.info Web: mounthorebwi.info

JOINT PUBLIC WORKS COMMITTEE & UTILITY COMMISSION AGENDA

Monday, October 27, 2025 at 6:00 PM

Municipal Building Board Room

138 E. Main Street

Mount Horeb, WI

- 1) Call to order
- 2) Roll Call
- 3) Public Comments
- 4) Agenda Items
 - a. Consider approval of the September 22, 2025 Public Works Committee meeting minutes
 - b. Presentation of concept plans for the Public Services/Utility facility by Angus Young and Kraus Anderson
 - c. Consider driveway variance for Mount Horeb Area School District - 207 Academy St.
 - d. Public Services Director's Report
- 5) Future agenda items
- 6) Set next meeting date and time
- 7) Meeting adjournment.

UPON REASONABLE NOTICE, EFFORTS WILL BE MADE TO ACCOMMODATE THE NEEDS OF DISABLED INDIVIDUALS THROUGH APPROPRIATE AIDS AND SERVICES. FOR INFORMATION OR TO REQUEST THIS SERVICE, CONTACT ALYSSA GAFFNEY, CLERK, AT 138 E MAIN STREET, MOUNT HOREB, WI (608) 437-9404.



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PUBLIC WORKS COMMITTEE AGENDA

Monday, September 22, 2025 at 6:00 PM

DRAFT MEETING MINUTES

- 1) Call to order
- 2) Roll Call

The Public Works Committee meeting was called to order on the above date at 6:00 pm in the Board Room of the Municipal Building, 138 E. Main Street, Mount Horeb, WI. Members present were: Richard Lust, Rodney Albers, and Marc Schellpfeffer. Also present were Village Administrator Nic Owen, Public Services Director Jeff Gorman and Utility Office Coordinator Sara Alderson. Sarah Best and Nate Gauger were absent.
- 3) Public Comments
- 4) Agenda Items
 - a. Consider approval of the July 28, 2025 meeting minutes.

Albers had questions about what should be included in the meeting minutes. Nic clarified the minutes are just the highlights of the meeting and any decisions that were made. Motion by Lust and seconded by Albers to approve the July 28, 2025, meeting minutes. Motion passed
 - b. Consider amendment to 2026 Public Services Dept. capital budget requests

Public Works Director Gorman said he was finally able to look at and demo new street sweepers and get pricing. He looked at several different sweepers: mechanical, pure vacuum, and regenerative air. Only one of these machines comes in under the \$300,000 that was budgeted for 2026. He is asking for the budget to be increased to \$400,000 for a new sweeper. Motion by Lust and seconded by Albers to increase the budget. Motion passed
 - c. Update on facility analysis and space needs study

Gorman gave an update on the facility analysis and space needs study. He said Angus Young and Kraus Anderson will present the Combined Utility and Public Services Building Concept Plan at the next Public Works meeting on Monday, October 27, 2025. The current site at 301 Blue Mounds Road does not have room for expansion. The new

building will cost an estimated \$24-\$27 million, not including the 10 acres of land needed to build on. There was some discussion of building on the Lukken property but it is not an option. Nic will invite the utility commission to next month's meeting.

d. Public Services Director's Report

Gorman gave an update on ongoing and completed projects along with an update on department new hires.

5) Future agenda items

Albers inquired about follow-up with the Lillehammer Road traffic solutions and the school district's use of the compost site. Jeff said he is still looking into the cost of portable speed bumps for Lillehammer Road, and he has not yet contacted Dave, the groundskeeper at the school district about the compost site. Future agenda items for next month:

- Angus Young/Kraus Anderson Combined Utility and Public Services Building Concept Plan presentation

6) Set next meeting date and time

Monday, October 27, 2025 at 6:00 pm

7) Meeting adjournment.

Lust motioned for adjournment, Albers seconded. Motion passed. Meeting adjourned at 6:31 pm

Minutes by Sara Alderson, Utility Office Coordinator



AGENDA ITEM REPORT

MEETING DATE

October 27, 2025

PREPARED BY

AGENDA ITEM # 4.b

Presentation of concept plans for the Public Services/Utility facility by Angus Young and Kraus Anderson

BACKGROUND

RECOMMENDATION

ATTACHMENTS

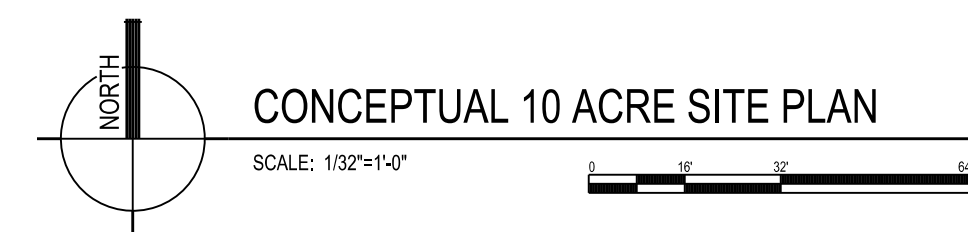
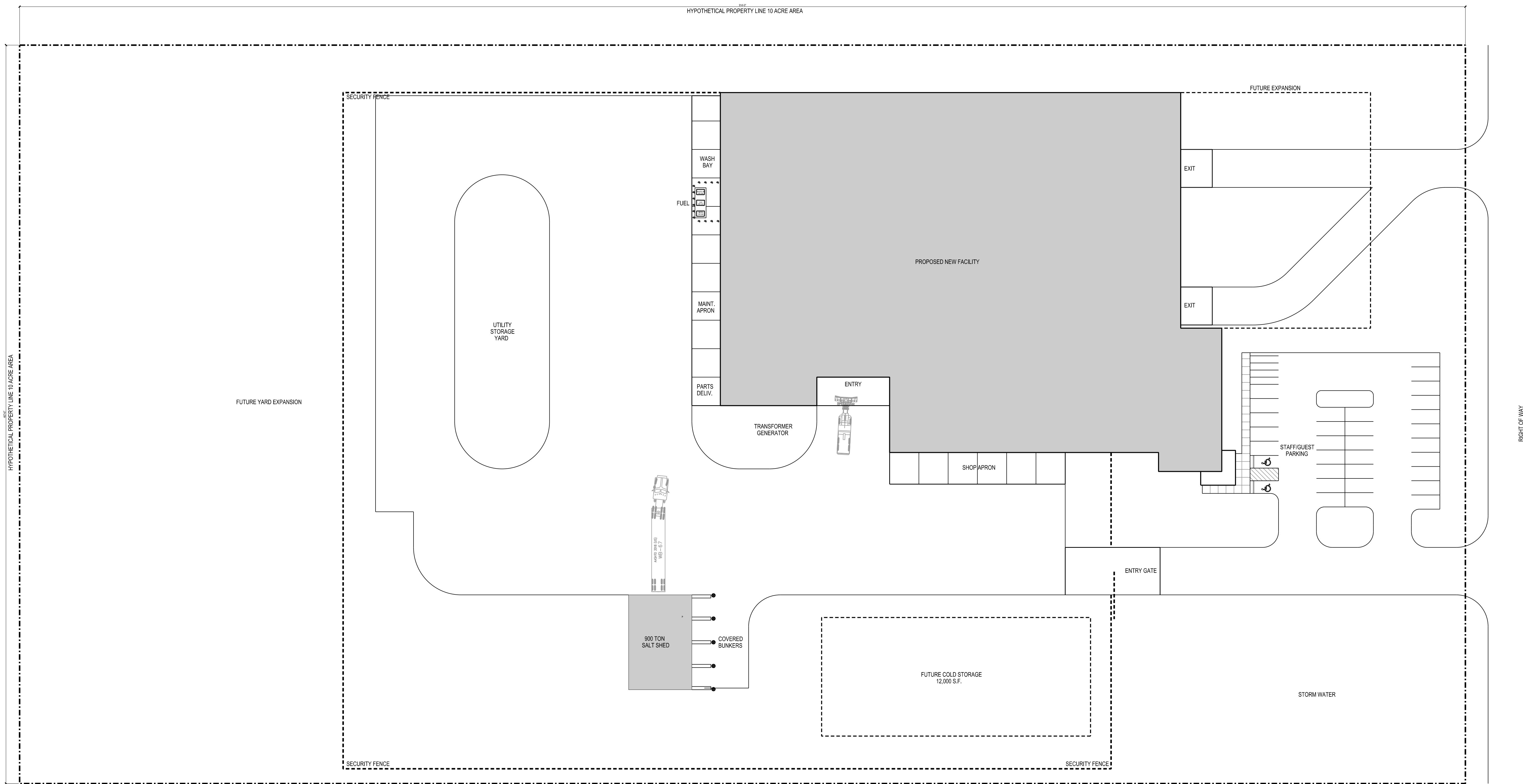
1. 80850_Mt Horeb Combined Utility and Public Services Building Concept Plan_091825

SCALE 1/16"=1'-0"

XL80850.dwg 8/18/2025 10:11:49m

PLOTTED BY: BAW

ORIGINAL SIZE: 24" x 36"



CONCEPTUAL 10 ACRE SITE PLAN

SCALE: 1/32"=1'-0"

PRELIMINARY - NOT FOR CONSTRUCTION

VILLAGE OF
MOUNT HOREB

PUBLIC SERVICES
AND UTILITIES
SPACE NEEDS
STUDY

ISSUANCES / REVISIONS		
NO.	DESCRIPTION:	DATE:
1	CONCEPT PLAN	09/18/2025

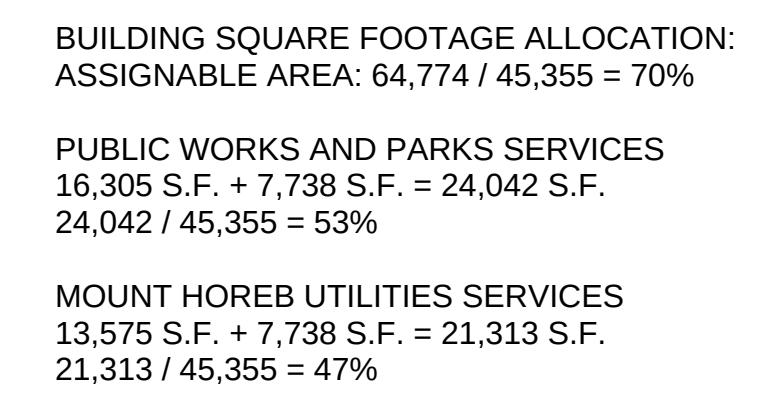
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PROJECT NUMBER
80850
APPROVED BY
BTW
REVIEWED BY
BTW
DRAWN BY
BTW
NEW FACILITY CONCEPTUAL FLOOR PLAN

C101



09/19 AM 9/17/2025

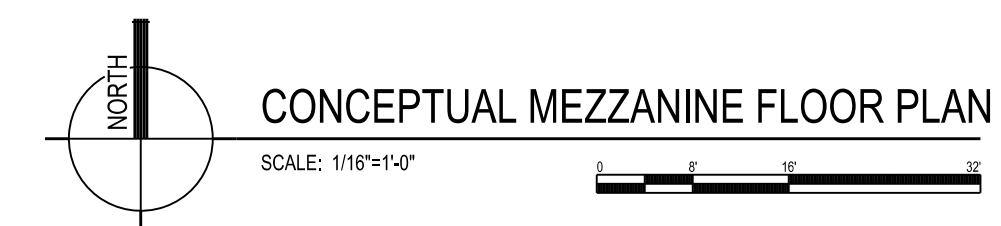
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PROJECT NUMBER 80850	
APPROVED BY BTW	
REVIEWED BY BTW	
DRAWN BY BTW	
NEW FACILITY CONCEPTUAL FLOOR PLAN	

A101



A101M

GENERAL NOTES:

1. CONTRACTOR SHALL LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO COMMENCEMENT OF WORK.
2. ALL DEMOLITION MATERIALS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL MANNER EXCEPT FOR THOSE ITEMS NOTED TO BE SALVAGED, WHICH SHOULD BE TURNED OVER TO THE OWNER.
3. INSTALL AND MAINTAIN ALL REQUIRED EROSION CONTROL MEASURES FOR PERIMETER PROTECTION PRIOR TO THE START OF DEMOLITION/CONSTRUCTION, IN ACCORDANCE WITH THE LOCAL AND STATE GOVERNING AUTHORITIES.
4. BIDDERS SHALL VISIT THE SITE AND REVIEW EXISTING CONDITIONS PRIOR TO THE BID DATE.
5. ANY EXISTING PUBLIC & PRIVATE UTILITIES NOT SHOWN ON THIS DOCUMENT WHICH NEED TO BE REMOVED, RELOCATED, AND/OR ADJUSTED SHALL BE THE RESPONSIBILITY OF THE SITE GRADING CONTRACTOR.
6. COORDINATE ALL PRIVATE & PUBLIC UTILITY REMOVAL, DISCONNECTION, AND/OR RECONNECTION WITH RESPECTIVE UTILITY COMPANIES PRIOR TO BEGINNING WORK.
7. COORDINATE UTILITY SERVICE DISCONNECTIONS/OUTAGES WITH OWNER AND ANY IMPACTED NEIGHBORS. MINIMIZE DISRUPTIONS TO THE MAXIMUM EXTENT PRACTICAL.
8. ANY EXISTING UTILITIES NOT EXPRESSLY LABELED FOR DEMOLITION/REMOVAL ON THIS DOCUMENT SHALL BE LEFT IN PLACE AND IN THEIR CURRENT STATE OF OPERATION. CONTACT ENGINEER WHEREVER CLARIFICATION IS NEEDED.
9. STRIP TOPSOIL WITHIN THE PROJECT LIMITS IN ACCORDANCE WITH THE PROJECT MANUAL SPECIFICATIONS.
10. IF STRIPPED TOPSOIL IS STOCKPILED ON SITE, SILT FENCE SHALL BE INSTALLED AROUND THE BASE OF THE STOCKPILE TO PREVENT SEDIMENT TRANSPORT.
11. PRIOR TO PERFORMING WORK WITHIN PUBLIC RIGHT OF WAYS, NOTIFY AND COORDINATE WORK WITH THE LOCAL MUNICIPALITY.
12. MAINTAIN TRAFFIC CIRCULATION TO ALL NEIGHBORING PROPERTIES SHOWN ON THIS DOCUMENT. COORDINATE ALL WORK WITH NEIGHBORING PROPERTY OWNERS.

KEYNOTES:

- | | | |
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| 1. SAWCUT EXISTING CONCRETE CURBING | 30. MAINTAIN EXISTING PILLAR | 53. REMOVE EXISTING GAS LINE. COORDINATE REMOVAL WITH UTILITY COMPANY |
| 2. REMOVE EXISTING CONCRETE CURBING | 31. REMOVE EXISTING SHED | 54. REMOVE EXISTING BENCH |
| 3. SAWCUT EXISTING BITUMINOUS PAVEMENT | 32. MAINTAIN EXISTING FENCE | 55. MAINTAIN EXISTING HYDRANT/VALVE |
| 4. SAWCUT EXISTING CONCRETE WALK | 33. REMOVE EXISTING FENCE | 56. REMOVE EXISTING FLAG POLE |
| 5. REMOVE EXISTING CONCRETE STEPS | 34. REMOVE EXISTING RETAINING WALL | 57. REMOVE EXISTING LANDSCAPE BOULDER |
| 6. MAINTAIN EXISTING CONCRETE WALK | 35. MAINTAIN EXISTING RETAINING WALL | 58. MAINTAIN EXISTING GENERATOR |
| 7. MAINTAIN EXISTING CONCRETE CURBING | 36. MAINTAIN EXISTING LANDSCAPE AREA: TREES, SHRUBS, MULCH AND FILTER FABRIC-- VERIFY WITH LANDSCAPE PLAN | 59. REMOVE EXISTING GATE |
| 8. REMOVE EXISTING BOLLARDS | 37. REMOVE EXISTING LANDSCAPE AREA: SHRUBS, MULCH AND FILTER FABRIC | 60. MAINTAIN EXISTING UTILITY MANHOLE |
| 9. MAINTAIN EXISTING SIGN | 38. MAINTAIN EXISTING POWER/LIGHT POLE | 61. RELOCATE EXISTING GEOTHERMAL VAULT. COORDINATE RELOCATION WITH GEOTHERMAL COMPANY. |
| 10. REMOVE/SALVAGE EXISTING SIGN | 39. REMOVE EXISTING POWER/LIGHT POLE | 62. REMOVE & SALVAGE EXISTING PLAY EQUIPMENT. CONTRACTOR TO COORDINATE WITH OWNER ON STORAGE LOCATION. |
| 11. MAINTAIN EXISTING TREE/VEGETATION | 40. COORDINATE REMOVAL OF ELECTRICAL TRANSFORMER WITH ELECTRIC COMPANY | 63. REMOVE EXISTING ELECTRICAL BOX. COORDINATE REMOVAL WITH UTILITY COMPANY. |
| 12. CLEAR & GRUB EXISTING TREE/VEGETATION | 41. MAINTAIN EXISTING TRANSFORMER BOX | 64. MAINTAIN EXISTING GATE |
| 13. MAINTAIN EXISTING STORM SEWER STRUCTURE | 42. MAINTAIN EXISTING ELECTRICAL LINE. ADJUST AS NEEDED TO ACHIEVE PROPOSED GRADE. COORDINATE ANY ADJUSTMENTS WITH UTILITY COMPANY | 65. REMOVE EXISTING HANDRAIL |
| 14. REMOVE EXISTING STORM SEWER STRUCTURE | 43. REMOVE EXISTING ELECTRICAL LINE. COORDINATE REMOVAL WITH UTILITY COMPANY. | 66. MAINTAIN EXISTING ELECTRICAL BOX |
| 15. MAINTAIN EXISTING SANITARY SEWER STRUCTURE | 44. MAINTAIN EXISTING OVERHEAD POWER | 67. MAINTAIN EXISTING TREE LINE |
| 16. REMOVE EXISTING SANITARY STRUCTURE | 45. REMOVE EXISTING GAS METER. COORDINATE REMOVAL WITH UTILITY COMPANY | 68. MAINTAIN EXISTING METAL BOX |
| 17. REMOVE EXISTING CLEAN OUT | 46. MAINTAIN EXISTING CABLE TV LINE. ADJUST AS NEEDED TO ACHIEVE PROPOSED GRADE. COORDINATE ANY ADJUSTMENTS WITH UTILITY COMPANY | 69. REMOVE EXISTING POWER POLE AND GUY WIRE. COORDINATE WITH UTILITY COMPANY. |
| 18. REMOVE EXISTING CULVERT | 47. MAINTAIN EXISTING GAS VALVE | 70. RELOCATE EXISTING GEOTHERMAL LINES |
| 19. MAINTAIN EXISTING WATER SERVICE | 48. MAINTAIN EXISTING TELEPHONE BOX/PEDESTAL/VAULT | 71. MAINTAIN EXISTING GEOTHERMAL LINES |
| 20. REMOVE EXISTING WATER SERVICE | 49. REMOVE EXISTING AC UNIT | 72. ABANDON EXISTING FIBER OPTIC LINE AND VAULT |
| 21. REMOVE EXISTING HYDRANT/VALVE | 50. MAINTAIN EXISTING FIBER OPTIC LINE. ADJUST AS NEEDED TO ACHIEVE PROPOSED GRADE. COORDINATE ANY ADJUSTMENTS WITH UTILITY COMPANY. | |
| 22. MAINTAIN EXISTING WATER VALVES | 51. MAINTAIN EXISTING FIBER OPTIC BOX | |
| 23. MAINTAIN EXISTING STORM SEWER PIPE | 52. MAINTAIN EXISTING GAS LINE | |
| 24. REMOVE EXISTING STORM SEWER PIPE | | |
| 25. MAINTAIN EXISTING SANITARY SEWER PIPE | | |
| 26. REMOVE EXISTING SANITARY SEWER PIPE | | |
| 27. REMOVE EXISTING METAL POST | | |
| 28. REMOVE EXISTING DOWNSPOUT | | |
| 29. MAINTAIN EXISTING CANOPY | | |

DEMOLITION HATCH PATTERNS:

- | | |
|--------------------|--|
| BITUMINOUS REMOVAL | |
| CONCRETE REMOVAL | |
| GRAVEL REMOVAL | |
| BUILDING REMOVAL | |
| WOODCHIP REMOVAL | |

BENCHMARK:

ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.

BENCHMARK #1
606 POWER POLE,
LOCATED ON THE SOUTH SIDE OF ACADEMY STREET
APPROXIMATELY 220 FEET EAST OF THE SOUTH SECOND
STREET CORNER.
ELEVATION = 1217.19

BENCHMARK #2
BURY BOLT ON HYDRANT,
LOCATED APPROXIMATELY 40 FEET NORTHEAST OF THE
MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1235.02

BENCHMARK #3
"X" ON LIGHT POLE BASE
LOCATED APPROXIMATELY 140 FEET SOUTHWEST OF MOUNT
HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY
100 FEET NORTHEAST OF THE PLAYGROUND.
ELEVATION = 1235.81

BENCHMARK #4
SOUTH BOLT ON LIGHT POLE BASE,
LOCATED IN THE SOUTHWEST CORNER OF THE
INTERSECTION OF SOUTH SECOND STREET AND ELM STREET.
ELEVATION = 1229.97

BENCHMARK #5
SOUTHEAST BOLT ON LIGHT POLE BASE,
LOCATED APPROXIMATELY 20 FEET NORTHWEST OF THE
PLAYGROUND AND APPROXIMATELY 170 FEET SOUTH OF
MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1232.37

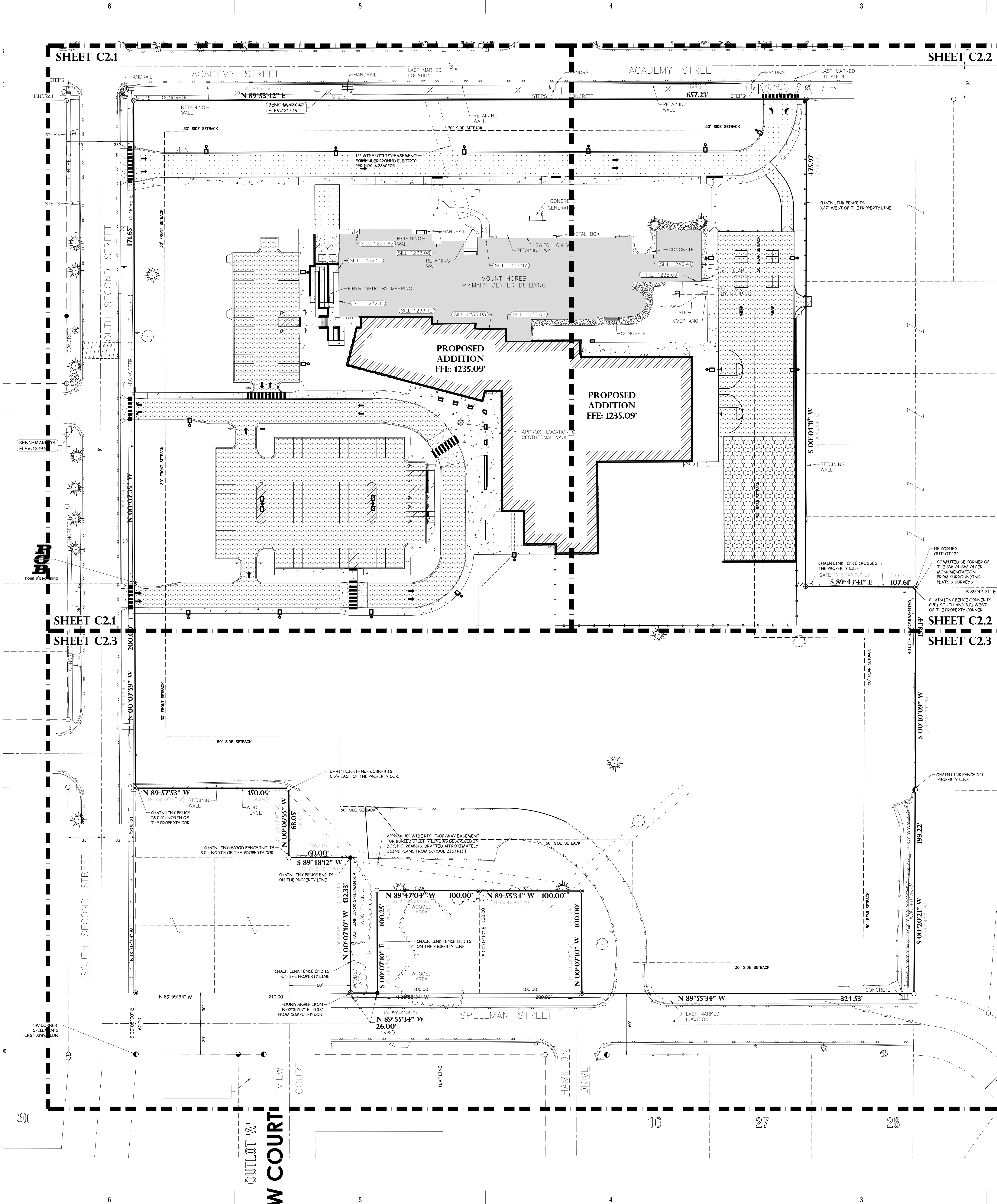
BENCHMARK #6
SOUTH BOLT ON LIGHT POLE BASE,
LOCATED APPROXIMATELY 70 FEET SOUTH OF MOUNT
HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY
110 FEET NORTHWEST OF BENCHMARK #5.
ELEVATION = 1234.36

CIVIL SHEET INDEX:

- | |
|---------------------------|
| C1.0 DEMOLITION PLAN |
| C2.0 LAYOUT PLAN |
| C3.0 GRADING PLAN |
| C4.0 EROSION CONTROL PLAN |
| C5.0 UTILITY PLAN |
| C6.0 DETAILS |
| C6.1 DETAILS |
| C6.2 DETAILS |
| C6.3 DETAILS |
| L1.0 LANDSCAPE PLAN |

UTILITY DISCLAIMER:

THE LOCATIONS, SIZES, AND TYPES OF UNDERGROUND PUBLIC AND PRIVATE UTILITIES OR SUBSTRUCTURES SHOWN HEREON WERE OBTAINED FROM VISUAL INSPECTION, FIELD MEASUREMENTS, AND/OR AS-BUILT PLANS. SANITARY SEWER AND STORM SEWER PIPE SIZES, INVERTS, DIRECTION, AND LOCATIONS BETWEEN MANHOLES ARE SUPPLEMENTED BY AS-BUILT PLANS AND/OR ESTIMATED BASED ON FIELD OBSERVATIONS. PRIOR TO CONSTRUCTION IN THE VICINITY OF ANY UTILITIES SHOWN HEREON, IT IS RECOMMENDED THAT THE LOCATIONS, DEPTHS, AND SIZES BE FIELD VERIFIED. THE LOCATIONS SHOWN HEREON ARE ONLY APPROXIMATE, WITH POSSIBILITY THAT ADDITIONAL UTILITY LINES NOT DISCOVERED, OR MARKED, DURING THE SEARCH OF RECORDS AND THE FIELD SURVEY MAY EXIST. ANY CONTRACTOR USING THE INFORMATION SHOWN HEREON IS HEREBY FOREWARNED THAT ANY EXCAVATION UPON THIS SITE MAY RESULT IN THE DISCOVERY OF ADDITIONAL UNDERGROUND UTILITIES NOT SHOWN HEREON. IN GENERAL, UNDERGROUND UTILITY LOCATIONS ARE SHOWN FROM UTILITY MARKINGS, BY OTHERS, AND/OR AS-BUILT PLANS, PROVIDED BY OTHERS. POINT OF BEGINNING MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, WITH RESPECT TO THE EXISTING UTILITIES SHOWN HEREON, AND BELIEVES THAT THE INFORMATION CONTAINED HEREIN IS RELIABLE AND GENERALLY ACCURATE FOR THE PURPOSE INTENDED.



GENERAL NOTES:

- 1. CONTRACTOR SHALL LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO COMMENCEMENT OF WORK.
- 2. GRADE, LINE, AND LEVEL TO BE REVIEWED IN THE FIELD BY THE CONSTRUCTION MANAGER.
- 3. ALL REQUIRED EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH LOCAL MUNICIPAL AND DEPARTMENT OF NATURAL RESOURCES REGULATIONS.
- 4. SEE SHEET C4.0 FOR ALL REQUIRED EROSION CONTROL ELEMENTS.
- 5. ANY EXISTING UTILITIES NOT SHOWN ON THIS DOCUMENT WHICH NEED TO BE REMOVED, RELOCATED AND OR ADJUSTED SHALL BE THE RESPONSIBILITY OF THE SITE GRADING CONTRACTOR.
- 6. VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO THE START OF DEMOLITION/CONSTRUCTION.
- 7. BIDDERS SHALL VISIT THE SITE AND REVIEW EXISTING CONDITIONS PRIOR TO THE BID DATE.
- 8. PRIOR TO STARTING WORK, VERIFY WITH THE LOCAL AUTHORITIES THAT ALL REQUIRED PERMITS HAVE BEEN ACQUIRED.
- 9. COORDINATE CONSTRUCTION IN THE RIGHT OF WAY WITH THE LOCAL AUTHORITIES.
- 10. PROVIDE PROPER BARRICADES, SIGNS, AND TRAFFIC CONTROL TO MAINTAIN THRU TRAFFIC ALONG ADJACENT STREETS IN ACCORDANCE WITH LOCAL MUNICIPAL REQUIREMENTS.
- 11. SIDEWALK JOINTS SHALL BE INSTALLED AS LOCATED OR AS APPROVED BY THE CONSTRUCTION MANAGER.
- 12. ALL GENERAL LANDSCAPE AREAS SHALL BE SEED, FERTILIZED, AND CRIMP HAY MULCHED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.

KEYNOTES:

- | | |
|--|--|
| 1. THICKENED EDGE WALK | 2. DO NOT ENTER SIGN |
| 3. 18" CONCRETE CURB & GUTTER | 27. DUMPSTER PAD |
| 4. CONCRETE DRIVE APRON | 28. CROSSWALK STRIPING |
| 5. ADA CURB RAMP TYPE 'A' | 29. FLAG POLE- SEE ARCHITECTURAL PLANS |
| 6. ADA CURB RAMP TYPE 'B' | 30. CONCRETE FLUME |
| 7. PARKING LOT STRIPING | 31. MODULAR BLOCK RETAINING WALL |
| 8. DIRECTIONAL ARROW | 32. REPLACE/REPAIR CONCRETE CURB AND GUTTER, MATCH IN KIND TO EXISTING PER MUNICIPAL STANDARDS. CONTRACTOR TO COORDINATE REMOVAL/REPAIR WITH VILLAGE OF MT. HOREB. |
| 9. ADA PARKING STALL | 33. MONUMENT SIGN - BY OTHERS |
| 10. ADA PARKING SIGN | 34. CONCRETE BOLLARD |
| 11. CROSSWALK SPEED TABLE | 35. DETECTABLE WARNING FIELD |
| 12. 6" CHAIN LINK FENCE | 36. 6" CONCRETE CURB TAPER SECTION |
| 13. 12" CHAIN LINK FENCE WITH PRIVACY SLATS | 37. 3" CONCRETE CURB TAPER SECTION |
| 14. PEDESTRIAN GATE | 38. 18" CONCRETE AND GUTTER (REJECT) |
| 15. SERVICE GATE | 39. 18" MOUNTABLE CURB AND GUTTER |
| 16. PROPOSED PLANTER, SEE ARCHITECTURAL PLANS. | 40. 18" STANDARD CURB AND GUTTER TO REJECT CURB AND GUTTER TRANSITION SECTION |
| 17. PROPOSED BENCH, SEE ARCHITECTURAL PLANS. | 41. 18" STANDARD CURB AND GUTTER TP MOUNTABLE CURB AND GUTTER TRANSITION SECTION |
| 18. PLAY AREA FOUR SQUARE STRIPING | 42. PROPOSED LIGHT POLE - SEE ELECTRICAL PLANS |
| 19. PLAY AREA HOPSCOTCH STRIPING | 43. ADA RAMP WITH HANDRAIL |
| 20. PROPOSED BASKETBALL HOOP & POST | 44. PROPOSED GEOTHERMAL VAULT LOCATION (SEE GEOTHERMAL PLANS) |
| 21. PROPOSED RUBBER SURFACE CONCRETE CURB | 45. 6' CHAIN LINK FENCE WITH PRIVACY SLATS |
| 22. CONCRETE STEPS | 46. SERVICE GATE WITH PRIVACY SLATS |
| 23. STOP SIGN | 47. PEDESTRIAN GATE WITH PRIVACY SLATS |
| 24. ONE WAY ONLY SIGN | 48. CONCRETE CURB FLUME (ROADWAY) |
| 25. BUSES ONLY SIGN | |

PAVEMENT HATCH PATTERNS:

- PROPOSED STANDARD ASPHALT PAVEMENT
- PROPOSED HEAVY DUTY ASPHALT PAVEMENT
- PROPOSED STANDARD CONCRETE PAVEMENT
- PROPOSED REINFORCED CONCRETE PAVEMENT
- PROPOSED ROADWAY REPAIR - CONTRACTOR TO COORDINATE REMOVAL/REPAIR WITH VILLAGE OF MT. HOREB. MATCH IN KIND TO MUNICIPAL STANDARDS

SITE STATISTICS:

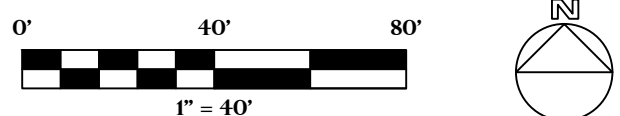
- LAND USE: EXISTING ZONING: R-1 RESIDENTIAL PROPOSED ZONING: R-1 RESIDENTIAL FUTURE ZONING: GOVERNMENT & INSTITUTIONAL
- VEHICLE PARKING: REQUIREMENT: ELEMENTARY AND JUNIOR HIGH SCHOOLS SHALL PROVIDE AT LEAST ONE PARKING SPACES FOR EACH CLASSROOM, PLUS ONE ADDITIONAL SPACE FOR EACH 100 STUDENTS. TOTAL CLASSROOMS: 34 (34 PARKING STALLS REQ.) TOTAL STUDENTS: 430 (430/100 = 4.3 OR 5 STALLS REQ.) TOTAL STALLS REQ.: 39 STALLS
- PROPOSED PARKING: 95 STALLS TOTAL (7 ADA STALLS & 88 STANDARD STALLS) EXISTING PARKING: 24 TOTAL
- BICYCLE PARKING: PROPOSED PARKING: 21 BIKES TOTAL
- IMPERVIOUS SURFACE: TOTAL SITE AREA: 556,697 SF OR 12.78 AC EXISTING IMPERVIOUS SURFACE: 219,069 SF OR 39.35% PROPOSED IMPERVIOUS SURFACE: 191,682 SF OR 34.43%

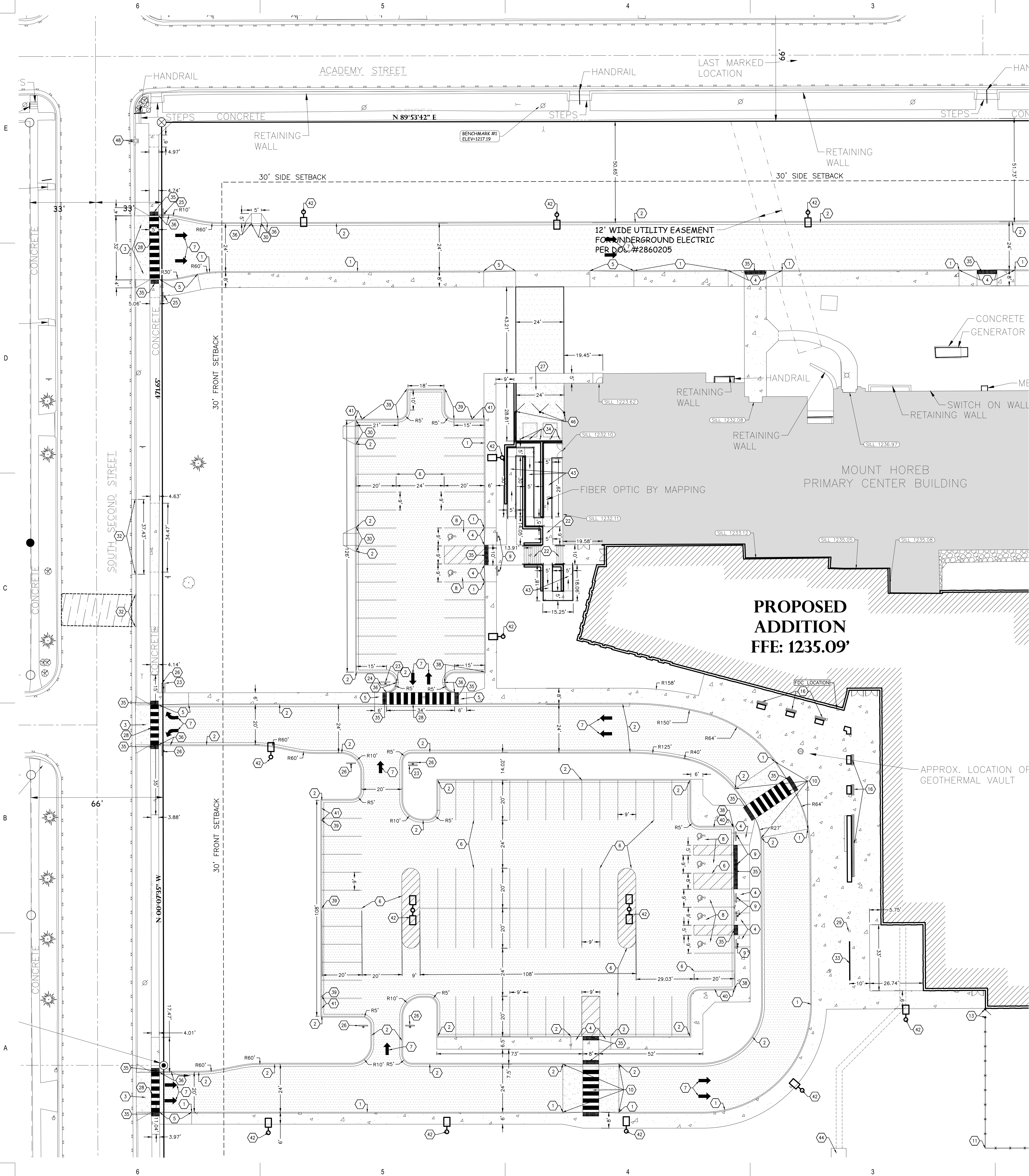
BENCHMARK:

- BENCHMARK #1 851 POWER POLE, LOCATED ON THE SOUTH SIDE OF ACADEMY STREET, APPROXIMATELY 220 FEET EAST OF THE SOUTH SECOND STREET CENTERLINE. ELEVATION = 1217.19
- BENCHMARK #2 BURY BOLT ON HYDRANT, LOCATED APPROXIMATELY 40 FEET NORTHEAST OF THE MOUNT HOREB PRIMARY CENTER BUILDING. ELEVATION = 1235.02
- BENCHMARK #3 "X" ON LIGHT POLE BASE, LOCATED APPROXIMATELY 140 FEET SOUTHWEST OF THE MOUNT HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY 100 FEET NORTHEAST OF THE PLAYGROUND. ELEVATION = 1230.91
- BENCHMARK #4 BURY BOLT ON HYDRANT, LOCATED IN THE SOUTHWEST CORNER OF THE INTERSECTION OF SOUTH SECOND STREET AND ELM STREET. ELEVATION = 1225.97
- BENCHMARK #5 SOUTHWEST BOLT ON LIGHT POLE BASE, LOCATED APPROXIMATELY 20 FEET NORTHWEST OF THE PLAYGROUND AND APPROXIMATELY 170 FEET SOUTH OF MOUNT HOREB PRIMARY CENTER BUILDING. ELEVATION = 1232.37
- BENCHMARK #6 SOUTH BOLT ON LIGHT POLE BASE, LOCATED APPROXIMATELY 10 FEET SOUTH OF MOUNT HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY 110 FEET NORTHWEST OF BENCHMARK #5. ELEVATION = 1234.36

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- COORDINATE CONSTRUCTION IN THE RIGHT OF WAY WITH THE LOCAL AUTHORITIES.
- PROVIDE PROPER BARRICADES, SIGNS, AND TRAFFIC CONTROL TO MAINTAIN THRU TRAFFIC ALONG ADJACENT STREETS IN ACCORDANCE WITH LOCAL MUNICIPAL REQUIREMENTS.
- SIDEWALK JOINTS SHALL BE INSTALLED AS INDICATED OR AS APPROVED BY THE CONSTRUCTION MANAGER.
- ALL GENERAL LANDSCAPE AREAS SHALL BE SEEDED, FERTILIZED, AND CRIMP HAY MULCHED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.

KEYNOTES:

- | | |
|--|--|
| 1. THICKENED EDGE WALK | 2. DO NOT ENTER SIGN |
| 3. 18" CONCRETE CURB & GUTTER | 27. DUMPSTER PAD |
| 3. CONCRETE DRIVE APRON | 28. CROSSWALK STRIPING |
| 4. ADA CURB RAMP TYPE 'A' | 29. FLAG POLE- SEE ARCHITECTURAL PLANS |
| 5. ADA CURB RAMP TYPE 'B' | 30. CONCRETE FLUME |
| 6. PARKING LOT STRIPING | 31. MODULAR BLOCK RETAINING WALL |
| 7. DIRECTIONAL ARROW | 32. REPLACE/REPAIR CONCRETE CURB AND GUTTER, MATCH IN KIND TO EXISTING PER MUNICIPAL STANDARDS. CONTRACTOR TO COORDINATE REMOVAL/REPAIR WITH VILLAGE OF MT. HOREB. |
| 8. ADA PARKING STALL | 33. MONUMENT SIGN - BY OTHERS |
| 9. ADA PARKING SIGN | 34. CONCRETE BOLLARD |
| 10. CROSSWALK SPEED TABLE | 35. DETECTABLE WARNING FIELD |
| 11. 6" CHAIN LINK FENCE | 36. 6" CONCRETE CURB TAPER SECTION |
| 12. 12" CHAIN LINK FENCE WITH PRIVACY SLATS | 37. 3" CONCRETE CURB TAPER SECTION |
| 13. PEDESTRIAN GATE | 38. 18" CONCRETE AND GUTTER (REJECT) |
| 14. SERVICE GATE | 39. 18" MOUNTABLE CURB AND GUTTER |
| 15. PROPOSED PLANTER. SEE ARCHITECTURAL PLANS. | 40. 18" STANDARD CURB AND GUTTER TO REJECT CURB AND GUTTER TRANSITION SECTION |
| 16. PROPOSED BENCH. SEE ARCHITECTURAL PLANS. | 41. 18" STANDARD CURB AND GUTTER TP MOUNTABLE CURB AND GUTTER TRANSITION SECTION |
| 17. PLAY AREA FOUR SQUARE STRIPING | 42. PROPOSED LIGHT POLE - SEE ELECTRICAL PLANS |
| 18. PLAY AREA HOPSCOTCH STRIPING | 43. ADA RAMP WITH HANDRAIL |
| 19. PLAY AREA BASKETBALL STRIPING | 44. PROPOSED GEOTHERMAL VAULT LOCATION (SEE GEOTHERMAL PLANS) |
| 20. PROPOSED BASKETBALL HOOP & POST | 45. 6" CHAIN LINK FENCE WITH PRIVACY SLATS |
| 21. PROPOSED RUBBER SURFACE CONCRETE CURB | 46. SERVICE GATE WITH PRIVACY SLATS |
| 22. CONCRETE STEPS | 47. PEDESTRIAN GATE WITH PRIVACY SLATS |
| 23. STOP SIGN | 48. CONCRETE CURB FLUME (ROADWAY) |
| 24. ONE WAY ONLY SIGN | |
| 25. BUSES ONLY SIGN | |

PAVEMENT HATCH PATTERNS:

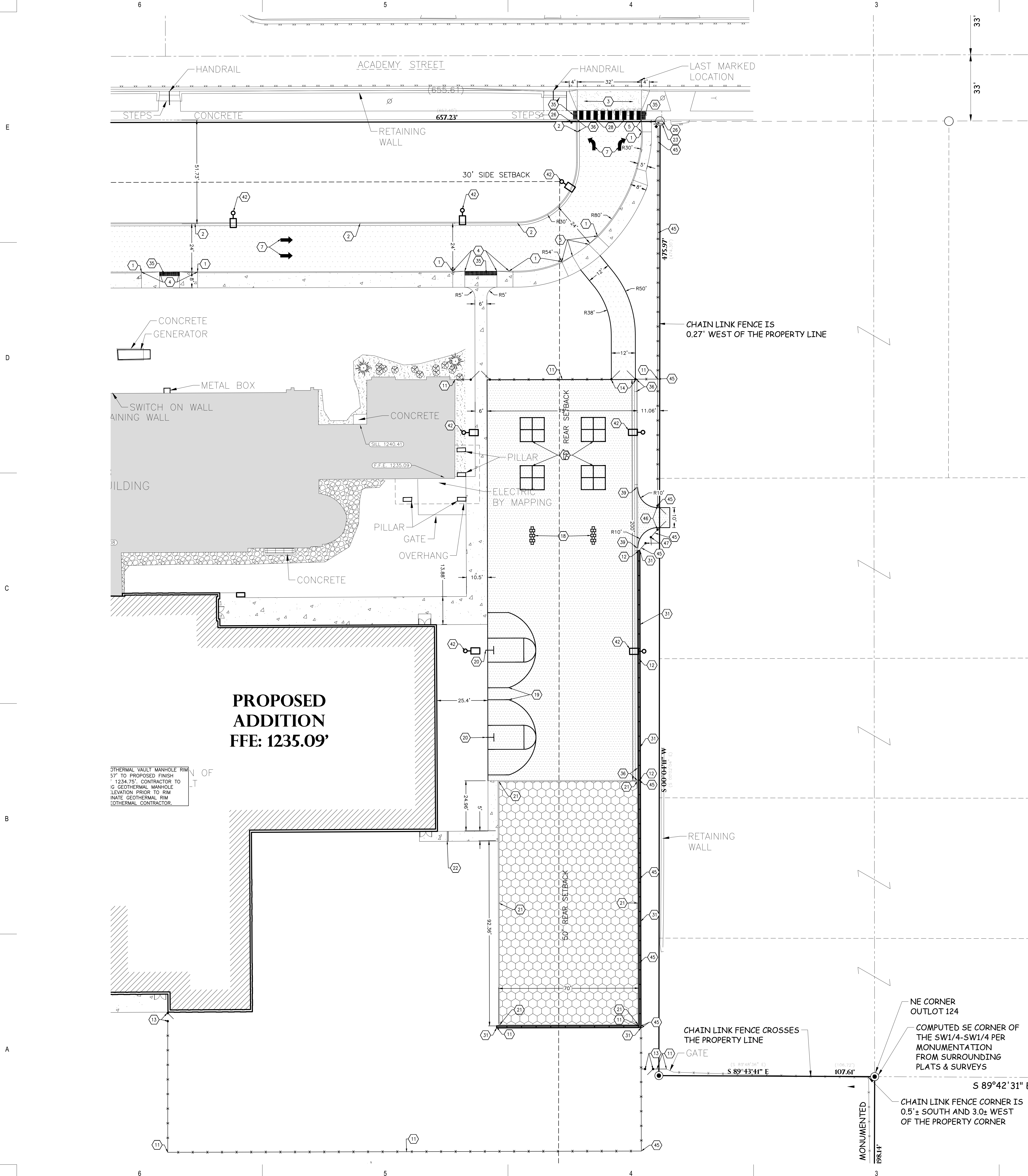
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|---|---------|
| PROPOSED STANDARD ASPHALT PAVEMENT | 1 C6.0 |
| PROPOSED HEAVY DUTY ASPHALT PAVEMENT | 1 C6.0 |
| PROPOSED STANDARD CONCRETE PAVEMENT | 12 C6.1 |
| PROPOSED REINFORCED CONCRETE PAVEMENT | 12 C6.1 |
| PROPOSED ROADWAY REPAIR - CONTRACTOR TO COORDINATE REMOVAL/REPAIR WITH VILLAGE OF MT. HOREB, MATCH IN KIND TO MUNICIPAL STANDARDS | |

BENCHMARK:

- ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.
- BENCHMARK #1**
606 POWER POLE.
LOCATED ON THE SOUTH SIDE OF ACADEMY STREET
APPROXIMATELY 220 FEET EAST OF THE SOUTH SECOND STREET CENTERLINE.
ELEVATION = 1217.19
- BENCHMARK #2**
BURY BOLT ON HYDRANT.
LOCATED APPROXIMATELY 40 FEET NORTHEAST OF THE MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1230.92
- BENCHMARK #3**
"X" ON LIGHT POLE BASE.
LOCATED APPROXIMATELY 140 FEET SOUTHWEST OF MOUNT HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY 110 FEET NORTHEAST OF THE PLAYGROUND.
ELEVATION = 1230.91
- BENCHMARK #4**
BURY BOLT ON HYDRANT.
LOCATED IN THE SOUTHWEST CORNER OF THE INTERSECTION OF SOUTH SECOND STREET AND ELM STREET.
ELEVATION = 1229.97
- BENCHMARK #5**
SOUTHWEST BOLT ON LIGHT POLE BASE.
LOCATED APPROXIMATELY 20 FEET NORTHWEST OF THE PLAYGROUND AND APPROXIMATELY 170 FEET SOUTH OF MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1232.37
- BENCHMARK #6**
SOUTH BOLT ON LIGHT POLE BASE.
LOCATED APPROXIMATELY 70 FEET SOUTH OF MOUNT HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY 110 FEET NORTHWEST OF BENCHMARK #5.
ELEVATION = 1234.35

UTILITY DISCLAIMER:

THE LOCATIONS, SIZES, AND TYPES OF UNDERGROUND PUBLIC AND PRIVATE UTILITIES OR SUBSTRUCTURES SHOWN HEREON WERE OBTAINED FROM VISUAL INSPECTION, FIELD MEASUREMENTS, AND/OR AS-BUILT PLANS, SANITARY SEWER AND STORM SEWER PIPE SIZES, INVERTS, DIRECTION, AND LOCATIONS BETWEEN MANHOLES ARE SUPPLEMENTED BY AS-BUILT PLANS AND/OR ESTIMATED BASED ON FIELD OBSERVATIONS. PRIOR TO CONSTRUCTION IN THE VICINITY OF ANY UTILITIES SHOWN HEREON, IT IS RECOMMENDED THAT THE LOCATIONS, DEPTHS, AND SIZES BE FIELD VERIFIED. THE LOCATIONS SHOWN HEREON ARE ONLY APPROXIMATE, WITH POSSIBILITY THAT ADDITIONAL UTILITY LINES NOT DISCOVERED, OR MARKED, DURING THE SEARCH OF RECORDS AND THE FIELD SURVEY MAY EXIST. ANY CONTRACTOR USING THE INFORMATION SHOWN HEREON IS HEREBY FOREWARNED THAT ANY EXCAVATION UPON THIS SITE MAY RESULT IN THE DISCOVERY OF ADDITIONAL UNDERGROUND UTILITIES NOT SHOWN HEREON. IN GENERAL, UNDERGROUND UTILITY LOCATIONS ARE SHOWN FROM UTILITY MARKINGS, CROSSERS, AND/OR AS-BUILT PLANS, PROVIDED BY OTHERS. POINT OF BEGINNING MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, WITH RESPECT TO THE EXISTING UTILITIES SHOWN HEREON, AND BELIEVES THAT THE INFORMATION CONTAINED HEREIN IS RELIABLE AND GENERALLY ACCURATE FOR THE PURPOSE INTENDED.



GENERAL NOTES:

1. CONTRACTOR SHALL LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO COMMENCEMENT OF WORK.
2. GRADE, LINE, AND LEVEL TO BE REVIEWED IN THE FIELD BY THE CONSTRUCTION MANAGER.
3. ALL REQUIRED EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH LOCAL MUNICIPAL AND DEPARTMENT OF NATURAL RESOURCES REGULATIONS.
4. SEE SHEET C4.0 FOR ALL REQUIRED EROSION CONTROL ELEMENTS.
5. ANY EXISTING UTILITIES NOT SHOWN ON THIS DOCUMENT WHICH NEED TO BE REMOVED, RELOCATED AND OR ADJUSTED SHALL BE THE RESPONSIBILITY OF THE SITE GRADING CONTRACTOR.
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KEYNOTES:

- | | |
|--|--|
| 1. THICKENED EDGE WALK | 2. DO NOT ENTER SIGN |
| 2. 18" CONCRETE CURB & GUTTER | 27. DUMPSTER PAD |
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| 13. PEDESTRIAN GATE | 38. 18" CONCRETE AND GUTTER (REJECT) |
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| 23. STOP SIGN | 48. CONCRETE CURB FLUME (ROADWAY) |
| 24. ONE WAY ONLY SIGN | |
| 25. BUSES ONLY SIGN | |

PAVEMENT HATCH PATTERNS:

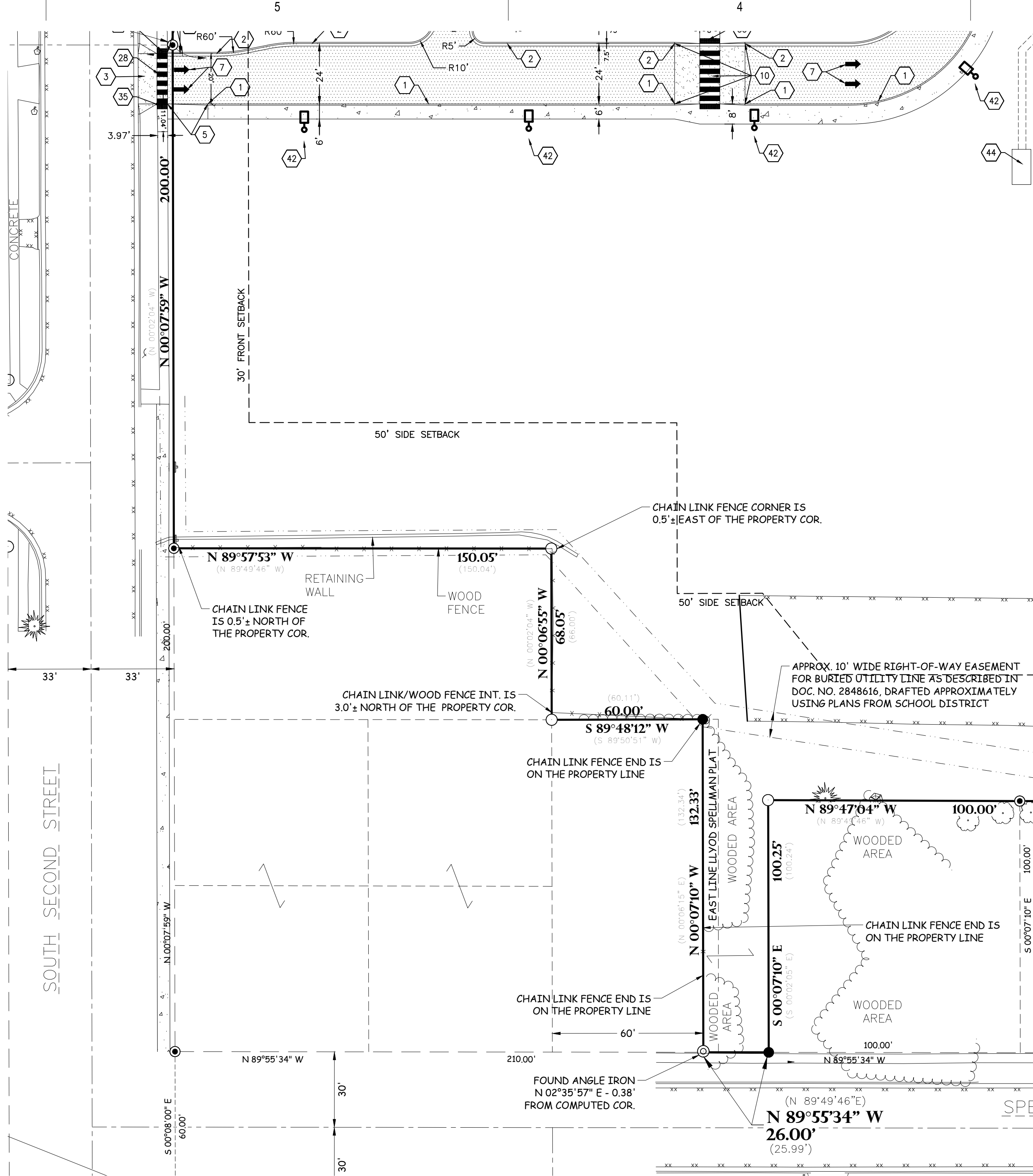
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|---|----------|
| PROPOSED STANDARD ASPHALT PAVEMENT | 1. C6.0 |
| PROPOSED HEAVY DUTY ASPHALT PAVEMENT | 1. C6.0 |
| PROPOSED STANDARD CONCRETE PAVEMENT | 12. C6.1 |
| PROPOSED REINFORCED CONCRETE PAVEMENT | 12. C6.1 |
| PROPOSED ROADWAY REPAIR - CONTRACTOR TO COORDINATE REMOVAL/REPAIR WITH VILLAGE OF MT. HOREB. MATCH IN KIND TO MUNICIPAL STANDARDS | |

BENCHMARK:

- ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.
- BENCHMARK #1:**
602 POWER POLE,
LOCATED ON THE SOUTH SIDE OF ACADEMY STREET
APPROXIMATELY 220 FEET EAST OF THE SOUTH SECOND
STREET CENTERLINE.
ELEVATION = 1217.19
- BENCHMARK #2:**
BURY BOLT ON HYDRANT,
LOCATED APPROXIMATELY 40 FEET NORTHEAST OF THE
MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1235.02
- BENCHMARK #3:**
"X" ON LIGHT POLE BASE,
LOCATED APPROXIMATELY 140 FEET SOUTHWEST OF MOUNT
HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY
100 FEET NORTHEAST OF THE PLAYGROUND.
ELEVATION = 1230.91
- BENCHMARK #4:**
BURY BOLT ON HYDRANT,
LOCATED IN THE SOUTHWEST CORNER OF THE
INTERSECTION OF SOUTH SECOND STREET AND ELM STREET.
ELEVATION = 1229.97
- BENCHMARK #5:**
SOUTHEAST BOLT ON LIGHT POLE BASE,
LOCATED APPROXIMATELY 20 FEET NORTHWEST OF THE
PLAYGROUND AND APPROXIMATELY 170 FEET SOUTH OF
MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1232.37
- BENCHMARK #6:**
SOUTH BOLT ON LIGHT POLE BASE,
LOCATED APPROXIMATELY 70 FEET SOUTH OF MOUNT
HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY
110 FEET NORTHWEST OF BENCHMARK #5.
ELEVATION = 1234.35

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KEYNOTES:

- | | | |
|---|----|--|
| 1. THICKENED EDGE WALK | 2 | 15. PROPOSED PLANTER. SEE ARCHITECTURAL PLANS. |
| 2. 18" CONCRETE CURB & GUTTER | 3 | 16. PROPOSED BENCH. SEE ARCHITECTURAL PLANS. |
| 3. CONCRETE DRIVE APRON | 9 | 17. PLAY AREA FOUR SQUARE STRIPING |
| 4. ADA CURB RAMP TYPE 'A' | 11 | 18. PLAY AREA HOPSCOTCH STRIPING |
| 5. ADA CURB RAMP TYPE 'B' | 12 | 19. PLAY AREA BASKETBALL STRIPING |
| 6. PARKING LOT STRIPING | 5 | 20. PROPOSED BASKETBALL HOOP & POST |
| 7. DIRECTIONAL ARROW | 7 | 21. PROPOSED RUBBER SURFACE CONCRETE CURB |
| 8. ADA PARKING STALL | 5 | 22. CONCRETE STEPS |
| 9. ADA PARKING SIGN | 8 | 23. STOP SIGN |
| 10. CROSSWALK SPEED TABLE | 10 | 24. ONE WAY ONLY SIGN |
| 11. 6" CHAIN LINK FENCE | 1 | 25. BUSES ONLY SIGN |
| 12. 12" CHAIN LINK FENCE WITH PRIVACY SLATS | 2 | |
| 13. PEDESTRIAN GATE | 3 | |
| 14. SERVICE GATE | 4 | |

KEYNOTES:

- | | | | |
|--|----|---|-----|
| 26. DO NOT ENTER SIGN | 9 | 42. PROPOSED LIGHT POLE - SEE ELECTRICAL PLANS | 9 |
| 27. DUMPSTER PAD | 6 | 43. ADA RAMP WITH HANDRAIL | 6.3 |
| 28. CROSSWALK STRIPING | 6 | 44. PROPOSED GEOTHERMAL VAULT LOCATION (SEE GEOTHERMAL PLANS) | 1 |
| 29. FLAG POLE- SEE ARCHITECTURAL PLANS | 1 | 45. 6" CHAIN LINK FENCE WITH PRIVACY SLATS | 6.1 |
| 30. CONCRETE FLUME | 11 | 46. SERVICE GATE WITH PRIVACY SLATS | 4 |
| 31. MODULAR BLOCK RETAINING WALL | 11 | 47. PEDESTRIAN GATE WITH PRIVACY SLATS | 3 |
| 32. REPLACE/REPAIR CONCRETE CURB AND GUTTER. MATCH IN KIND TO EXISTING PER MUNICIPAL STANDARDS. CONTRACTOR TO COORDINATE REMOVAL/REPAIR WITH VILLAGE OF MT. HOREB. | 11 | 48. CONCRETE CURB FLUME (ROADWAY) | 6.3 |
| 33. MONUMENT SIGN - BY OTHERS | 8 | | |
| 34. CONCRETE BOLLARD | 8 | | |
| 35. DETECTABLE WARNING FIELD | 10 | | |
| 36. 6" CONCRETE CURB TAPER SECTION | 4 | | |
| 37. 3" CONCRETE CURB TAPER SECTION | 4 | | |
| 38. 18" CONCRETE AND GUTTER (REJECT) | 3 | | |
| 39. 18" MOUNTABLE CURB AND GUTTER | 3 | | |
| 40. 18" STANDARD CURB AND GUTTER TO REJECT CURB AND GUTTER TRANSITION SECTION | 5 | | |
| 41. 18" STANDARD CURB AND GUTTER TP MOUNTABLE CURB AND GUTTER TRANSITION SECTION | 7 | | |

PAVEMENT HATCH PATTERNS:

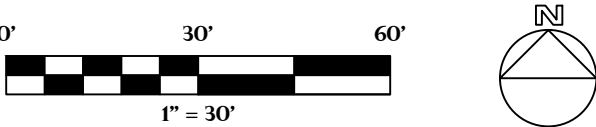
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|---|----|
| PROPOSED STANDARD ASPHALT PAVEMENT | 1 |
| PROPOSED HEAVY DUTY ASPHALT PAVEMENT | 1 |
| PROPOSED STANDARD CONCRETE PAVEMENT | 12 |
| PROPOSED REINFORCED CONCRETE PAVEMENT | 12 |
| PROPOSED ROADWAY REPAIR - CONTRACTOR TO COORDINATE REMOVAL/REPAIR WITH VILLAGE OF MT. HOREB. MATCH IN KIND TO MUNICIPAL STANDARDS | 12 |

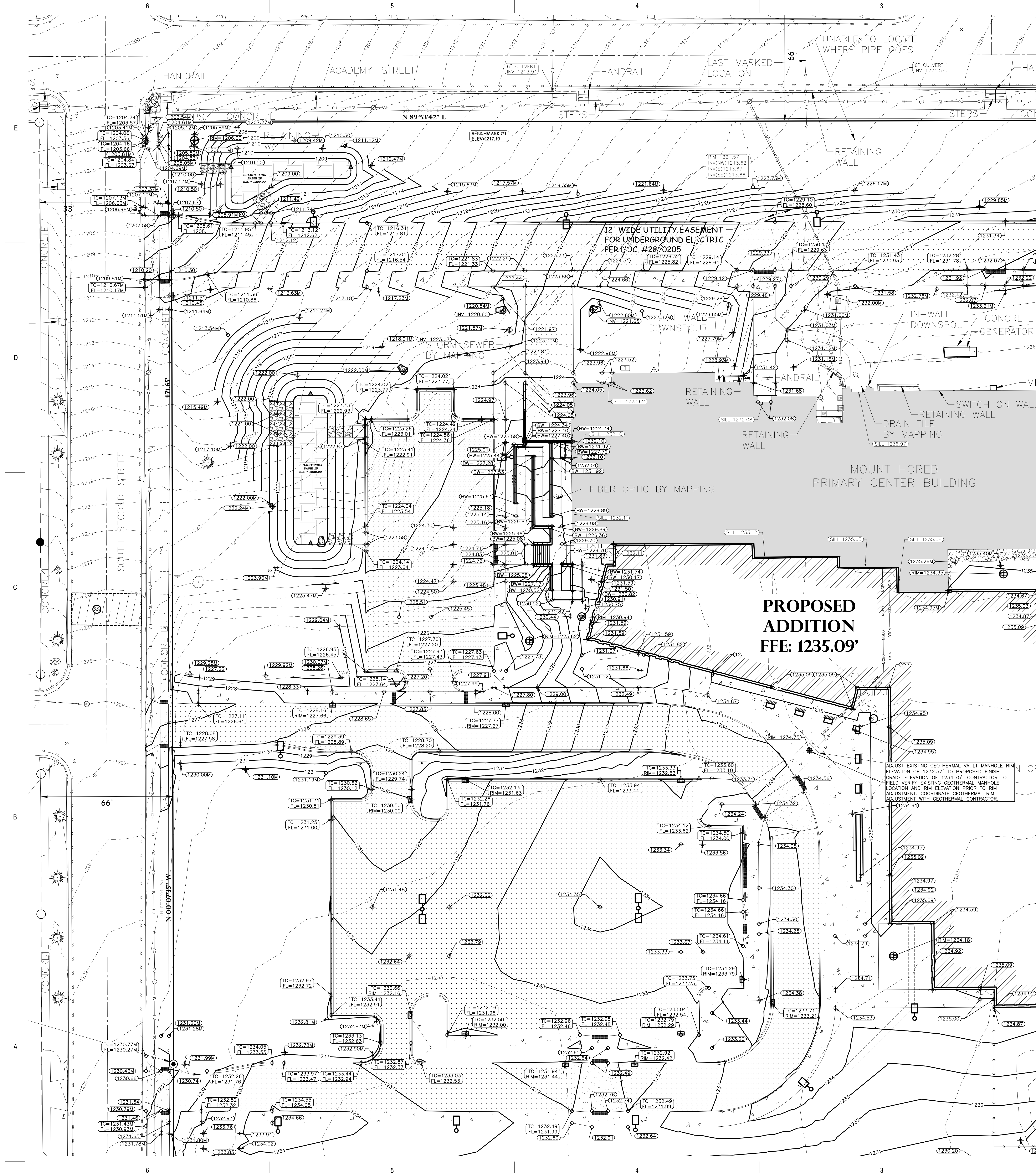
BENCHMARK:

- ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.
- BENCHMARK #1**
600 POWER POLE.
LOCATED ON THE SOUTH SIDE OF ACADEMY STREET.
APPROXIMATELY 220 FEET EAST OF THE SOUTH SECOND STREET CENTERLINE.
ELEVATION = 1217.19
- BENCHMARK #2**
BURY BOLT ON HYDRANT.
LOCATED APPROXIMATELY 40 FEET NORTHEAST OF THE MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1238.02
- BENCHMARK #3**
7" ON LIGHT POLE BASE.
LOCATED APPROXIMATELY 140 FEET SOUTHWEST OF MOUNT HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY 100 FEET NORTHEAST OF THE PLAYGROUND.
ELEVATION = 1230.91
- BENCHMARK #4**
BURY BOLT ON HYDRANT.
LOCATED IN THE SOUTHWEST CORNER OF THE INTERSECTION OF SOUTH SECOND STREET AND ELM STREET.
ELEVATION = 1229.97
- BENCHMARK #5**
SOUTHWEST BOLT ON LIGHT POLE BASE.
LOCATED APPROXIMATELY 20 FEET NORTHWEST OF THE PLAYGROUND AND APPROXIMATELY 170 FEET SOUTH OF MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1232.37
- BENCHMARK #6**
SOUTH BOLT ON LIGHT POLE BASE.
LOCATED APPROXIMATELY 70 FEET SOUTH OF MOUNT HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY 110 FEET NORTHWEST OF BENCHMARK #5.
ELEVATION = 1234.36

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GENERAL NOTES:

1. CONTRACTOR SHALL LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO COMMENCEMENT OF WORK.
2. THE PROPOSED SITE PLAN FINISH FLOOR ELEVATION OF 1235.09 EQUALS THE PROPOSED BUILDING FINISH FLOOR ELEVATION OF 100.00'.
3. GRADE, LINE, AND LEVEL SHALL BE REVIEWED IN THE FIELD BY THE CONSTRUCTION MANAGER.
4. INSTALL AND MAINTAIN ALL REQUIRED EROSION CONTROL MEASURES IN ACCORDANCE WITH LOCAL MUNICIPAL EROSION CONTROL DEPARTMENT AND LOCAL RESOURCES REGULATIONS.
5. 6" OF TOPSOIL SHALL BE PROVIDED IN ALL GENERAL LAWN AREAS AND 12" SHALL BE PROVIDED IN ALL PLANTING BED AREAS.
6. SEE SHEET C4.0 FOR ALL REQUIRED EROSION CONTROL ELEMENTS.
7. ANY EXISTING UTILITIES NOT SHOWN ON THE DRAWING WHICH NEED TO BE REMOVED, RELOCATED, AND/OR ADJUSTED SHALL BE THE RESPONSIBILITY OF THE SITE GRADING CONTRACTOR.
8. COORDINATE ALL EARTHWORK ACTIVITIES WITH THE RESPECTIVE TRADES RESPONSIBLE FOR THE INSTALLATION OF GAS, CABLE, TELEPHONE AND ELECTRICAL (INCLUDING MAIN SERVICE, SITE LIGHTING, CONDUITS AND SIGNAGE).
9. PROVIDE RIP RAP AT ALL CULVERT OUTFLOW ENDWALL STRUCTURES TO PREVENT WASHOUT AND EROSION.
10. INSTALL WSDOT TYPE HR FILTER BARRIER BENEATH ALL RIP RAP.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL OTHERWISE DIRECTED BY THE OWNER. COORDINATE WITH OWNER FOR LOCATION OF STOCKPILE IF THE OWNER CHOOSES TO SALVAGE EXCESS TOPSOIL FOR FUTURE USE. SITE FENCE SHALL BE PLACED AROUND STOCKPILE.
12. THE LOCAL MUNICIPALITY SHALL BE RESPONSIBLE FOR BIORETENTION AREAS UNTIL THE SURROUNDING DRAINAGE AREA HAS BEEN FULLY STABILIZED. ALL CONSTRUCTION SITE SEDIMENT SHALL BE REMOVED FROM THE SURFACE OF THE BIORETENTION AREA PRIOR TO PLACEMENT OF THE ENGINEERED SOIL.
13. ALL TESTING AND INSPECTION SHALL BE DONE IN ACCORDANCE WITH SPS 352.21.
14. THE LOCAL MUNICIPALITY SHALL BE RESPONSIBLE FOR ALL COORDINATION WITH THE PUBLIC RIGHT-OF-WAY.
15. THE CONTRACTOR SHALL HAVE A TRAFFIC CONTROL PLAN APPROVED PRIOR TO WORK COMMENCING.
16. THE LOCAL MUNICIPALITY SHALL OPERATE ALL EXISTING FLOOR VALVES IF NEEDED.
17. ALL WORKS ENTRANCES SHALL BE 6" BELOW FINISHED FLOOR ELEVATION EXCEPT AT DOOR WAY ENTRANCES OR UNLESS OTHERWISE NOTED.

GRADING LEGEND:

EXISTING CONTOUR	712
PROPOSED CONTOUR	712
PROPOSED SPOT ELEVATION	C692.2
PROPOSED ENDWALL INVERT ELEVATION	INVERT=C692.05
PROPOSED RIM ELEVATION	RIM=C692.55
PROPOSED TOP OF CURB ELEVATION	TC=C692.65
PROPOSED FLOW LINE ELEVATION	FL=C692.55
PROPOSED TOP OF STAIR ELEVATION	TS=C692.55
PROPOSED BOTTOM OF STAIR ELEVATION	BS=C692.55
PROPOSED TOP OF WALL ELEVATION	TW=C692.65
PROPOSED BOTTOM OF WALL ELEVATION	BW=C692.55
PROPOSED MATCH ELEVATION (CONTRACTOR TO VERIFY)	C692.05M
PROPOSED ENDWALL STRUCTURE	 1 C6.3
PROPOSED ENDWALL STRUCTURE WITH RIP RAP	 1 C6.3
PROPOSED STORM SEWER MANHOLE	 2 C6.3
PROPOSED STORM SEWER CLEANOUT	 5 & 6 C6.3
PROPOSED STORM SEWER INLET	 2 C6.3
PROPOSED STORM SEWER CURB INLET	 4 C6.3
PROPOSED BIORETENTION BASIN	 9 & 10 C6.2
PROPOSED RIP RAP AREA	 8 C6.2

BENCHMARK:

ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.

- BENCHMARK #1**
SOUTH BOLT ON LIGHT POLE BASE
LOCATED APPROXIMATELY 20 FEET SOUTH OF ACADAMY STREET
ELEVATION = 1229.97
- BENCHMARK #2**
SOUTH BOLT ON LIGHT POLE BASE
LOCATED APPROXIMATELY 220 FEET EAST OF THE SECOND STREET
CENTERLINE
ELEVATION = 1229.79
- BENCHMARK #3**
BURY BOLT ON HYDRANT
LOCATED APPROXIMATELY 40 FEET NORTHEAST OF THE
MOUNT HOBBS PRIMARY BUILDING
ELEVATION = 1230.02
- BENCHMARK #4**
SOUTH BOLT ON LIGHT POLE BASE
LOCATED APPROXIMATELY 140 FEET SOUTH OF MOUNT
HOBBS PRIMARY CENTER BUILDING AND APPROXIMATELY
100 FEET SOUTH OF THE PLAYGROUND
ELEVATION = 1230.91
- BENCHMARK #5**
BURY BOLT ON HYDRANT
LOCATED IN THE SOUTHWEST CORNER OF THE
MOUNT HOBBS PRIMARY SECOND STREET AND ELM STREET
ELEVATION = 1229.93
- BENCHMARK #6**
SOUTH BOLT ON LIGHT POLE BASE
LOCATED APPROXIMATELY 20 FEET NORTHEAST OF THE
MOUNT HOBBS PRIMARY BUILDING AND APPROXIMATELY 170 FEET SOUTH OF
MOUNT HOBBS PRIMARY CENTER BUILDING
ELEVATION = 1232.37
- BENCHMARK #7**
SOUTH BOLT ON LIGHT POLE BASE
LOCATED APPROXIMATELY 70 FEET SOUTH OF MOUNT
HOBBS PRIMARY CENTER BUILDING AND APPROXIMATELY
100 FEET SOUTH OF BENCHMARK #5.
ELEVATION = 1234.36

UTILITY DISCLAIMER:

THE LOCATIONS, SIZES, AND TYPES OF UNDERGROUND PUBLIC AND PRIVATE UTILITIES OR SUBSTRUCTURES SHOWN HEREON WERE OBTAINED FROM THE CITY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS, DIVISION, SANITARY SEWER AND STORM SEWER PIPE SIZES, INVERT ELEVATIONS, AND LOCATIONS BETWEEN MANHOLES ARE SUPPLEMENTED BY THE INFORMATION AVAILABLE TO THE ENGINEER FROM RECORD DRAWINGS PRIOR TO CONSTRUCTION IN THE VICINITY OF ANY UTILITIES SHOWN HEREON. IT IS RECOMMENDED THAT THE LOCATIONS, DEPTHS, AND SIZES OF UTILITIES SHOWN HEREON BE VERIFIED BY FIELD SURVEY, APPROXIMATE, WITH POSSIBILITY THAT ADDITIONAL UTILITY LINES NOT DISCOVERED, OR, IF NECESSARY, DURING THE CONSTRUCTION OF THE PROJECT. THE ENGINEER MAY EXECUTE ANY CONTRACTING WORK. THE INFORMATION SHOWN HEREON IS HEREBY FOREWARNED THAT ANY EXCAVATION ON UNDERGROUND UTILITIES NOT SHOWN HEREON, IN GENERAL, UNDERGROUND UTILITY LOCATIONS ARE SHOWN FROM UTILITY MARKINGS, AND THE ENGINEER ASSUMES RESPONSIBILITY FOR THE ACCURACY OF BEGINNING MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, WITH RESPECT TO THE EXISTING UTILITIES SHOWN HEREON, AND THE ENGINEER ASSUMES RESPONSIBILITY FOR THE ACCURACY AND GENERALLY ACCURATE FOR THE PURPOSE INTENDED.



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POB Project: 25.0087

**ADDITION AND RENOVATION
MOUNT HOREB PRIMARY CENTER
207 ACADEMY STREET
MOUNT HOREB, WI 53572**

CHANGES + REVISIONS	
DATE	DESCRIPTION

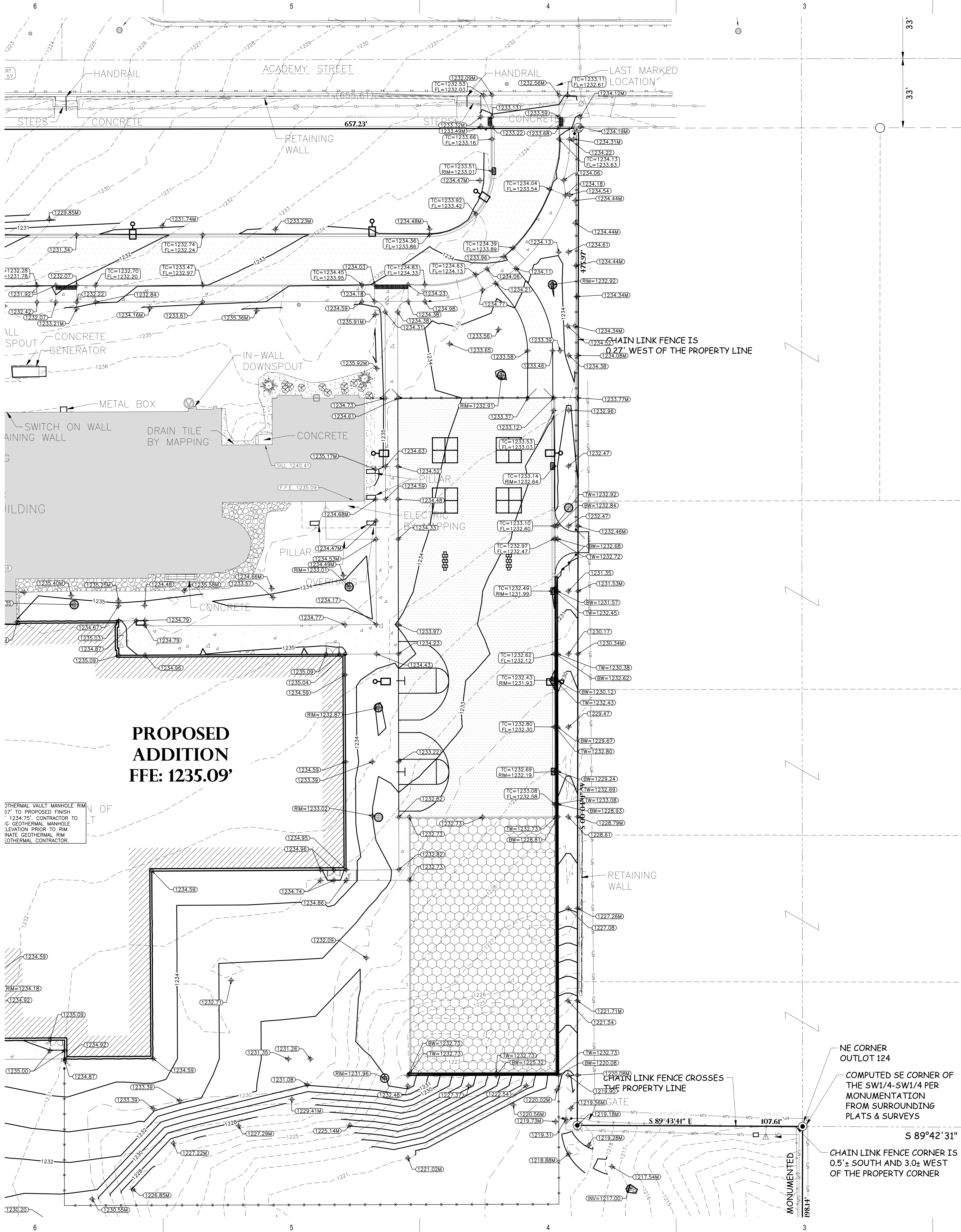
Issued for:
PLAN
COMMISSION
REVIEW
10/16/2025

Project Number
3605

TRADING PLAN

Sheet Number:

C3.1



GENERAL NOTES:

1. CONTRACTOR SHALL LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO COMMENCEMENT OF WORK.
2. THE PROPOSED SITE PLAN FINISH FLOOR ELEVATION OF 1235.09 EQUALS THE PROPOSED BUILDING ARCHITECTURAL FINISH FLOOR ELEVATION OF 100.00'.
3. GRADE, LINE, AND LEVEL SHALL BE REVIEWED IN THE FIELD BY THE CONSTRUCTION MANAGER.
4. INSTALL AND MAINTAIN ALL REQUIRED EROSION CONTROL MEASURES IN ACCORDANCE WITH LOCAL MUNICIPAL AND DEPARTMENT OF NATURAL RESOURCES REGULATIONS.
5. 6" OF TOPSOIL SHALL BE PROVIDED IN ALL GENERAL LAWN AREAS AND 12" SHALL BE PROVIDED IN ALL PLANTING BED AREAS.
6. SEE SHEET C4.0 FOR ALL REQUIRED EROSION CONTROL ELEMENTS.
7. ANY EXISTING UTILITIES NOT SHOWN ON THIS DOCUMENT WHICH NEED TO BE REMOVED, RELOCATED, AND/OR ADJUSTED SHALL BE THE RESPONSIBILITY OF THE SITE GRADING CONTRACTOR.
8. COORDINATE ALL EARTHWORK ACTIVITIES WITH THE RESPECTIVE TRADES RESPONSIBLE FOR THE INSTALLATION OF GAS, CABLE, TELEPHONE AND ELECTRICAL (INCLUDING MAIN SERVICE, SITE LIGHTING, CONDUITS AND SIGNAGE).
9. PROVIDE RIP RAP AT ALL CULVERT OUTFLOW ENDWALL STRUCTURES TO PREVENT WASHOUT AND EROSION.
10. INSTALL W/DOT TYPE HR FILTER FABRIC BENEATH ALL RIP RAP.
11. EXCESS TOPSOIL SHALL BE REMOVED FROM SITE, UNLESS OTHERWISE DIRECTED BY THE OWNER. COORDINATE WITH OWNER FOR LOCATION OF STOCKPILE IF THE OWNER CHOOSES TO SALVAGE EXCESS TOPSOIL FOR FUTURE USE. SILT FENCE SHALL BE PLACED AROUND STOCKPILE.
12. THE ENGINEERED SOIL SHALL NOT BE PLACED IN THE BIORETENTION AREAS UNTIL THE SURROUNDING DRAINAGE AREA HAS BEEN FULLY STABILIZED. ALL CONSTRUCTION SITE SEDIMENT SHALL BE REMOVED FROM THE SUBGRADE OF THE BIORETENTION AREA PRIOR TO PLACEMENT OF THE ENGINEERED SOIL.
13. ALL TESTING AND INSPECTION SHALL BE DONE IN ACCORDANCE WITH SPS 382.21.
14. THE LOCAL MUNICIPALITY SHALL BE CONTACTED PRIOR TO ANY EXCAVATION IN THE PUBLIC RIGHT-OF-WAY.
15. THE CONTRACTOR SHALL HAVE A TRAFFIC CONTROL PLAN APPROVED PRIOR TO WORK COMMENCING.
16. THE LOCAL MUNICIPALITY SHALL OPERATE ALL EXISTING WATER VALVES IF NEEDED.
17. GRADES AT BUILDING EDGE SHALL BE 6" BELOW FINISHED FLOOR ELEVATION EXCEPT AT DOOR WAY ENTRANCES OR UNLESS OTHERWISE NOTED.

GRADING LEGEND:

EXISTING CONTOUR	- - - 712 - - -
PROPOSED CONTOUR	———— 712 ————
PROPOSED SPOT ELEVATION	692.720
PROPOSED ENDWALL INVERT ELEVATION	NV=892.005
PROPOSED RIM ELEVATION	RIM=892.50
PROPOSED TOP OF CURB ELEVATION	TC=892.505
PROPOSED FLOW LINE ELEVATION	FL=892.505
PROPOSED TOP OF STAIR ELEVATION	TS=892.505
PROPOSED BOTTOM OF STAIR ELEVATION	BS=892.505
PROPOSED TOP OF WALL ELEVATION	TW=892.505
PROPOSED BOTTOM OF WALL ELEVATION	BW=892.505
PROPOSED MATCH ELEVATION (CONTRACTOR TO VERIFY)	692.05M
PROPOSED ENDWALL STRUCTURE	
PROPOSED ENDWALL STRUCTURE WITH RIP RAP	
PROPOSED STORM SEWER MANHOLE	
PROPOSED STORM SEWER CLEANOUT	
PROPOSED STORM SEWER INLET	
PROPOSED STORM SEWER CURB INLET	
PROPOSED BIORETENTION BASIN	
PROPOSED RIP RAP AREA	

BENCHMARK:

ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.

BENCHMARK #1
60# POWER POLE,
LOCATED ON THE SOUTH SIDE OF ACADEMY STREET
APPROXIMATELY 220 FEET EAST OF THE SOUTH SECOND
STREET CENTERLINE.
ELEVATION = 1271.19

BENCHMARK #2
BURY BOLT ON HYDRANT,
LOCATED APPROXIMATELY 40 FEET NORTHEAST OF THE
MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1238.02

BENCHMARK #3
7" ON LIGHT POLE BASE
LOCATED APPROXIMATELY 140 FEET SOUTHEAST OF MOUNT
HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY
100 FEET NORTHEAST OF THE PLAYGROUND.
ELEVATION = 1230.91

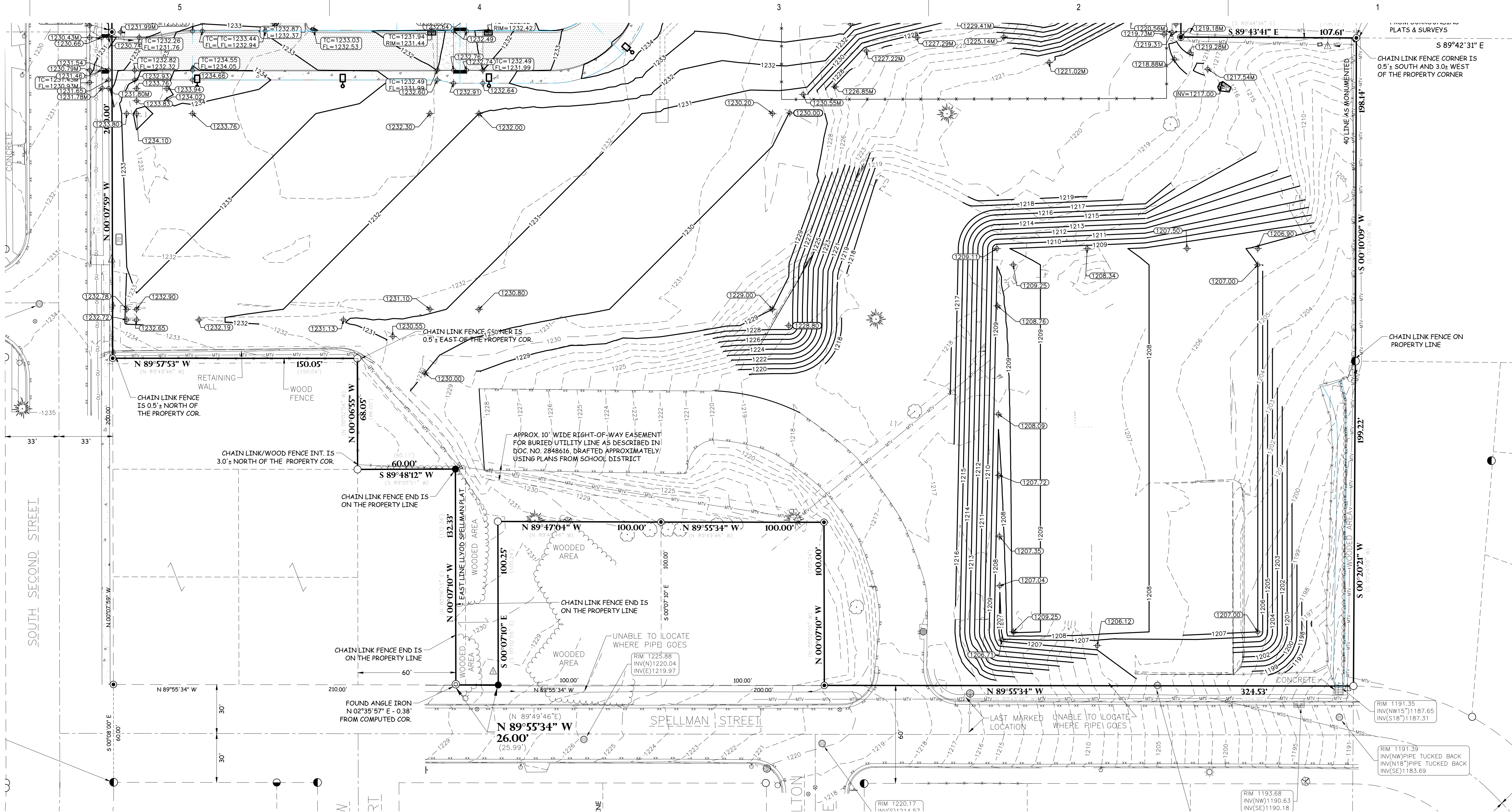
BENCHMARK #4
BURY BOLT ON HYDRANT,
LOCATED IN THE SOUTHWEST CORNER OF THE
INTERSECTION OF SOUTH SECOND STREET AND ELM STREET.
ELEVATION = 1229.97

BENCHMARK #5
SOUTHEAST BOLT ON LIGHT POLE BASE,
LOCATED APPROXIMATELY 20 FEET NORTHWEST OF THE
PLAYGROUND AND APPROXIMATELY 170 FEET SOUTH OF
MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1232.37

BENCHMARK #6
SOUTH BOLT ON LIGHT POLE BASE,
LOCATED APPROXIMATELY 70 FEET SOUTH OF MOUNT
HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY
110 FEET NORTHWEST OF BENCHMARK #5.
ELEVATION = 1234.36

UTILITY DISCLAIMER:

THE LOCATIONS, SIZES, AND TYPES OF UNDERGROUND PUBLIC AND PRIVATE UTILITIES OR SUBSTRUCTURES SHOWN HEREON WERE OBTAINED FROM VISUAL INSPECTION, FIELD MEASUREMENTS, AND/OR AS-BUILT PLANS. SANITARY SEWER AND STORM SEWER PIPE SIZES, INVERTS, DIRECTION, AND LOCATIONS BETWEEN MANHOLES ARE SUPPLEMENTED BY AS-BUILT PLANS AND/OR ESTIMATED BASED ON FIELD OBSERVATIONS. PRIOR TO CONSTRUCTION IN THE VICINITY OF ANY UTILITIES SHOWN HEREON, IT IS RECOMMENDED THAT THE LOCATIONS, DEPTHS, AND SIZES BE FIELD VERIFIED. THE LOCATIONS SHOWN HEREON ARE ONLY APPROXIMATE, WITH POSSIBILITY THAT ADDITIONAL UTILITY LINES NOT DISCOVERED OR MARKED DURING THE SEARCH OF RECORDS AND THE FIELD SURVEY MAY EXIST. ANY CONTRACTOR USING THE INFORMATION SHOWN HEREON IS HEREBY FOREWARNED THAT ANY EXCAVATION UPON THIS SITE MAY RESULT IN THE DISCOVERY OF ADDITIONAL UNDERGROUND UTILITIES NOT SHOWN HEREON. IN GENERAL, UNDERGROUND UTILITY LOCATIONS ARE SHOWN FROM UTILITY MARKINGS, BY OTHERS, AND/OR AS-BUILT PLANS, PROVIDED BY OTHERS. POINT OF BEGINNING MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, WITH RESPECT TO THE EXISTING UTILITIES SHOWN HEREON, AND BELIEVES THAT THE INFORMATION CONTAINED HEREIN IS RELIABLE AND GENERALLY ACCURATE FOR THE PURPOSE INTENDED.



GENERAL NOTES:

1. CONTRACTOR SHALL LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO COMMENCEMENT OF WORK.
2. THE PROPOSED SITE PLAN FINISH FLOOR ELEVATION OF 1235.09 EQUALS THE PROPOSED BUILDING ARCHITECTURAL FINISH FLOOR ELEVATION OF 100.00'.
3. GRADE, LINE, AND LEVEL SHALL BE REVIEWED IN THE FIELD BY THE CONSTRUCTION MANAGER.
4. INSTALL AND MAINTAIN ALL REQUIRED EROSION CONTROL MEASURES IN ACCORDANCE WITH LOCAL MUNICIPAL AND DEPARTMENT OF NATURAL RESOURCES REGULATIONS.
5. 6" OF TOPSOIL SHALL BE PROVIDED IN ALL GENERAL LAWN AREAS AND 12" SHALL BE PROVIDED IN ALL PLANTING BED AREAS.
6. SEE SHEET C4.0 FOR ALL REQUIRED EROSION CONTROL ELEMENTS.
7. ANY EXISTING UTILITIES NOT SHOWN ON THIS DOCUMENT WHICH NEED TO BE REMOVED, RELOCATED, AND/OR ADJUSTED SHALL BE THE RESPONSIBILITY OF THE SITE GRADING CONTRACTOR.
8. COORDINATE ALL EARTHWORK ACTIVITIES WITH THE RESPECTIVE TRADES RESPONSIBLE FOR THE INSTALLATION OF GAS, CABLE, TELEPHONE AND ELECTRICAL (INCLUDING MAIN SERVICE, SITE LIGHTING, CONDUITS AND SIGNAGE).
9. PROVIDE RIP RAP AT ALL CULVERT OUTFLOW ENDWALL STRUCTURES TO PREVENT WASHOUT AND EROSION.
10. INSTALL W8DOT TYPE HR FILTER FABRIC BENEATH ALL RIP RAP.
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12. THE ENGINEERED SOIL SHALL NOT BE PLACED IN THE BIORETENTION AREAS UNTIL THE SURROUNDING DRAINAGE AREA HAS BEEN FULLY STABILIZED. ALL CONSTRUCTION SITE SEDIMENT SHALL BE REMOVED FROM THE SUBGRADE OF THE BIORETENTION AREA PRIOR TO PLACEMENT OF THE ENGINEERED SOIL.
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17. GRADES AT BUILDING EDGE SHALL BE 6" BELOW FINISHED FLOOR ELEVATION EXCEPT AT DOOR WAY ENTRANCES OR UNLESS OTHERWISE NOTED.

GRADING LEGEND:

EXISTING CONTOUR	---
PROPOSED CONTOUR	---
PROPOSED SPOT ELEVATION	692.20
PROPOSED ENDWALL INVERT ELEVATION	INV=692.00
PROPOSED RIM ELEVATION	RIM=693.30
PROPOSED TOP OF CURB ELEVATION	TC=693.50
PROPOSED FLOW LINE ELEVATION	FL=693.50
PROPOSED TOP OF STAIR ELEVATION	TS=693.50
PROPOSED BOTTOM OF STAIR ELEVATION	BS=693.50
PROPOSED TOP OF WALL ELEVATION	TW=693.50
PROPOSED BOTTOM OF WALL ELEVATION	BW=693.50
PROPOSED MATCH ELEVATION (CONTRACTOR TO VERIFY)	692.05M
PROPOSED ENDWALL STRUCTURE	
PROPOSED ENDWALL STRUCTURE WITH RIP RAP	
PROPOSED STORM SEWER MANHOLE	
PROPOSED STORM SEWER CLEANOUT	
PROPOSED STORM SEWER INLET	
PROPOSED STORM SEWER CURB INLET	
PROPOSED BIORETENTION BASIN	
PROPOSED RIP RAP AREA	

BENCHMARK:

ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.

BENCHMARK #1
608 POWER POLE,
LOCATED ON THE SOUTH SIDE OF ACADEMY STREET
APPROXIMATELY 220 FEET EAST OF THE SOUTH SECOND
STREET CENTERLINE.
ELEVATION = 1271.19

BENCHMARK #2
BURY BOLT ON HYDRANT,
LOCATED APPROXIMATELY 40 FEET NORTHEAST OF THE
MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1238.02

BENCHMARK #3
7" ON LIGHT POLE BASE
LOCATED APPROXIMATELY 140 FEET SOUTHWEST OF MOUNT
HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY
100 FEET NORTHEAST OF THE PLAYGROUND.
ELEVATION = 1230.91

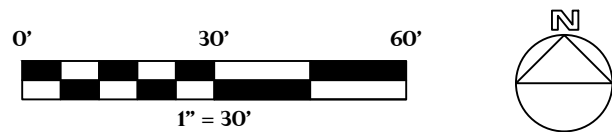
BENCHMARK #4
BURY BOLT ON HYDRANT,
LOCATED IN THE SOUTHWEST CORNER OF THE
INTERSECTION OF SOUTH SECOND STREET AND ELM STREET.
ELEVATION = 1229.97

BENCHMARK #5
SOUTHEAST BOLT ON LIGHT POLE BASE,
LOCATED APPROXIMATELY 20 FEET NORTHWEST OF THE
PLAYGROUND AND APPROXIMATELY 170 FEET SOUTH OF
MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1232.37

BENCHMARK #6
SOUTH BOLT ON LIGHT POLE BASE,
LOCATED APPROXIMATELY 70 FEET SOUTH OF MOUNT
HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY
110 FEET NORTHWEST OF BENCHMARK #5.
ELEVATION = 1234.36

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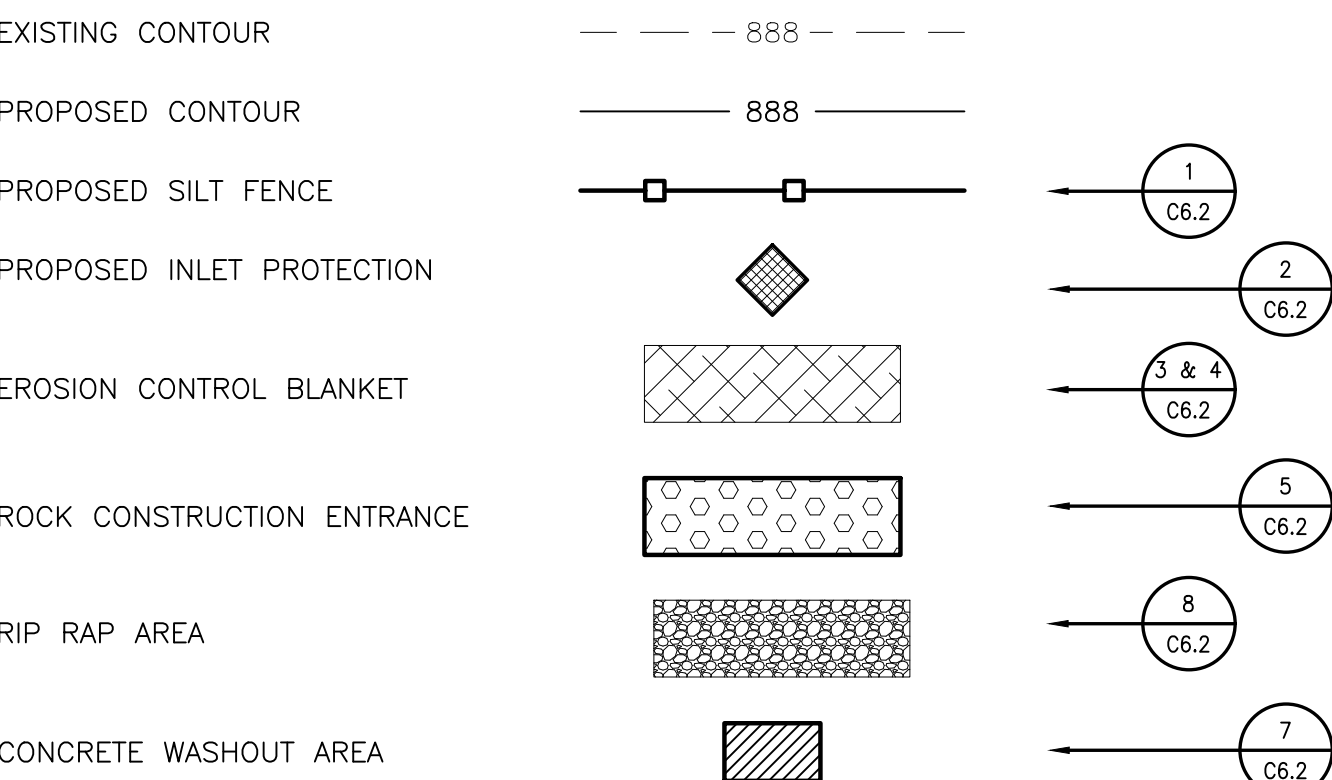
ISSUANCES + REVISIONS:

DATE	DESCRIPTION
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GENERAL NOTES:

1. CONTRACTOR SHALL LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO COMMENCEMENT OF WORK.
2. NOTIFY THE LOCAL MUNICIPALITY AT LEAST 2 WORKING DAYS PRIOR TO THE START OF SOIL DISTURBING ACTIVITIES.
3. INSTALL ALL TEMPORARY EROSION CONTROL ELEMENTS PRIOR TO THE START OF DEMOLITION/CONSTRUCTION.
4. ALL ACTIVITIES SHALL BE CONDUCTED IN A LOGICAL SEQUENCE TO MINIMIZE THE AMOUNT OF BARE SOIL EXPOSED AT ANY ONE TIME. MAINTAIN EXISTING VEGETATION AS LONG AS POSSIBLE.
5. CRUSHED ROCK DRIVES FOR SEDIMENT TRACKING UTILIZING 3" CRUSHED ROCK SHALL BE MAINTAINED AT ALL CONSTRUCTION ENTRANCES TO THE SITE. THE ROCK DRIVE SHALL BE A MINIMUM OF 12" THICK AND BE A MINIMUM OF 50 FEET IN LENGTH BY THE WIDTH OF THE DRIVEWAY.
6. OFFSITE SEDIMENT DEPOSITS RESULTING FROM STORMWATER RUNOFF SHALL BE CLEANED BY THE END OF THE NEXT WORKDAY. OFFSITE SEDIMENT DEPOSITS RESULTING FROM CONTRACTOR ACTIVITIES, INCLUDING SOIL TRACKING, SHALL BE CLEANED EACH WORKDAY. EXCESSIVE AMOUNTS OF SEDIMENT OR DEBRIS TRACKED ONTO ADJACENT STREETS SHALL BE CLEANED IMMEDIATELY. FINE SEDIMENT ACCUMULATIONS ON ADJACENT STREETS SHALL SWEEP MECHANICALLY OR MANUALLY AT LEAST WEEKLY AND BEFORE IMMINENT RAINFALL.
7. DISTURBED GROUND OUTSIDE OF THE EVERYDAY CONSTRUCTION AREAS, INCLUDING SOIL STOCKPILES, THAT ARE LEFT INACTIVE FOR MORE THAN 7 DAYS SHALL BE TEMPORARILY STABILIZED BY SEEDING/MULCHING OR OTHER APPROVED METHODS.
8. WASTE MATERIAL THAT IS GENERATED ON THE CONSTRUCTION SITE SHALL BE PROPERLY DISPOSED OF AND NOT ALLOWED TO RUN INTO RECEIVING WATERS.
9. EROSION CONTROL DEVICES DESTROYED AS A RESULT OF CONSTRUCTION ACTIVITIES SHALL BE REPAIRED BY THE END OF EACH WORK DAY.
10. INSPECT ALL EROSION CONTROL MEASURES AT LEAST ONCE A WEEK AND AFTER ANY RAINFALL OF 0.5" OR MORE. MAKE NEEDED REPAIRS AND DOCUMENT ALL ACTIVITIES AS PER THE REQUIREMENTS OF THE NOTICE OF INTENT SUBMITTED BY THE PROJECT CIVIL ENGINEER.
11. ALL TEMPORARY EROSION CONTROL ELEMENTS SHALL REMAIN IN PLACE UNTIL A SUFFICIENT GROWTH OF VEGETATION IS ESTABLISHED AND THEN BE REMOVED AS PART OF THE BASE BID.
12. IF SEDIMENT LOADED WATER NEEDS TO BE REMOVED FROM THE SITE, FILTER BAGS OR SCREENING SHALL BE USED IN ACCORDANCE WITH WI DNR TECHNICAL STANDARD 1061 TO PREVENT SEDIMENT DISCHARGE TO THE MAXIMUM EXTENT PRACTICABLE.
13. COORDINATE ALL EARTHWORK ACTIVITIES WITH THE RESPECTIVE TRADES RESPONSIBLE FOR THE INSTALLATION OF GAS, CABLE, TELEPHONE AND ELECTRICAL (INCLUDING MAIN SERVICE, SITE LIGHTING, CONDUITS AND SIGNAGE).
14. PROVIDE RIP RAP AT ALL CULVERT OUTFLOW ENDWALL STRUCTURES TO PREVENT WASHOUT AND EROSION.
15. INSTALL WISDOT TYPE HR FILTER FABRIC BENEATH ALL RIP RAP.
16. IF BARE SOIL IS EXPOSED DURING THE WINTER MONTHS, STABILIZATION BY MULCHING OR ANIONIC POLYACRYLAMIDE SHALL OCCUR PRIOR TO SNOWFALL OR GROUND FREEZE.
17. SILT FENCE SHALL BE INSTALLED AROUND THE TOPSOIL STOCKPILE.
18. SILT FENCE SHALL BE INSTALLED AROUND THE BIO-RETENTION AREA IMMEDIATELY FOLLOWING INSTALLATION OF THE ENGINEERED SOIL TO PROTECT IT FROM SILT CONTAMINATION.
19. THE ENGINEERED SOIL SHALL NOT BE PLACED IN THE BIO-RETENTION AREAS UNTIL THE SURROUNDING DRAINAGE AREA HAS BEEN FULLY STABILIZED. ALL CONSTRUCTION SITE SEDIMENT SHALL BE REMOVED FROM THE SUBGRADE OF THE BIO-RETENTION AREA PRIOR TO PLACEMENT OF THE ENGINEERED SOIL.
20. THE CONTRACTOR SHALL PERFORM INSPECTIONS AND MONITORING OF EROSION CONTROL PRACTICES IN ACCORDANCE WITH THE WI DNR "CONSTRUCTION SITE INSPECTION REPORT" FORM 3400-187. THIS FORM CAN BE FOUND IN THE CONSTRUCTION SPECIFICATIONS.

EROSION CONTROL LEGEND:



EROSION CONTROL SEQUENCING:

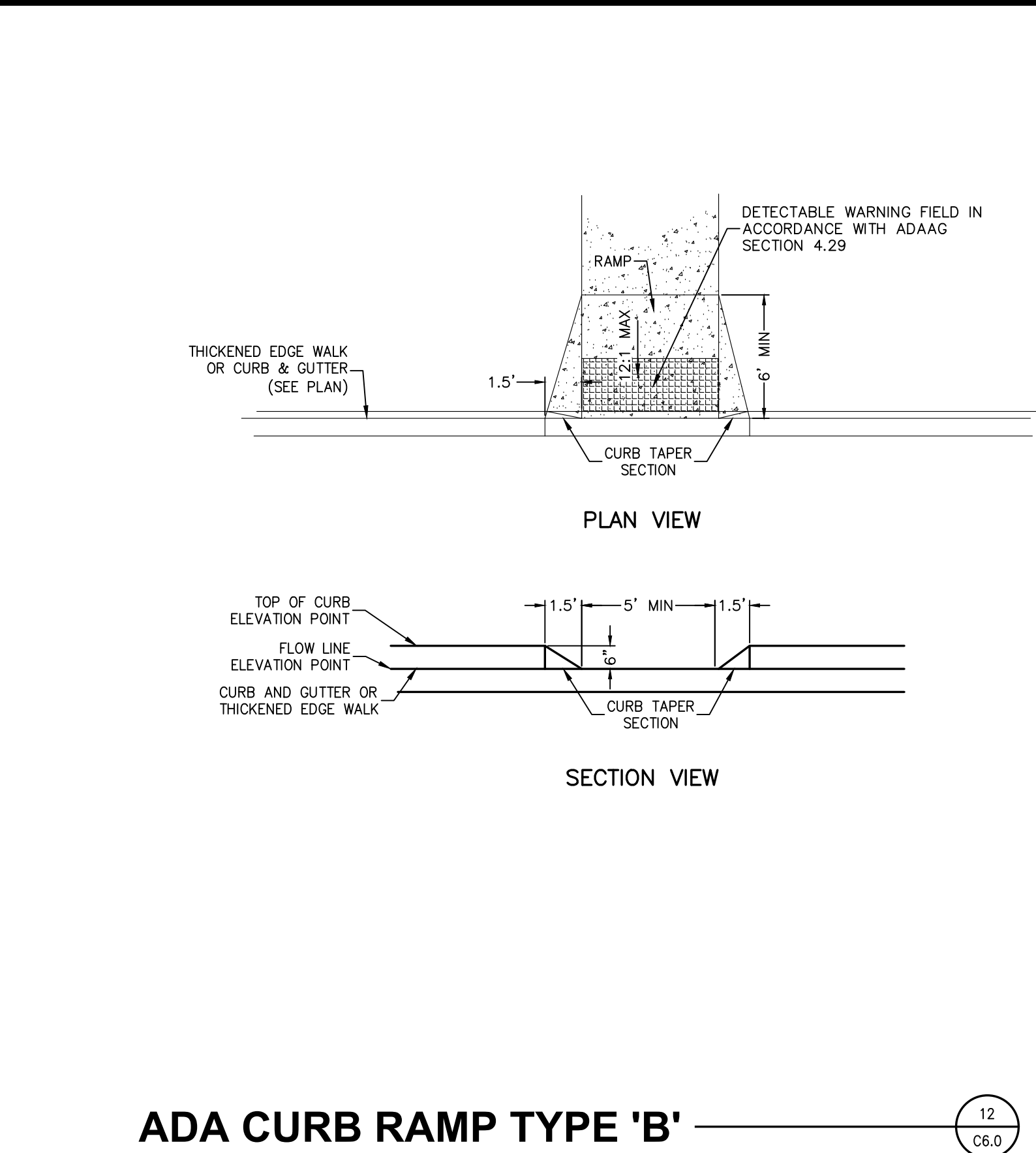
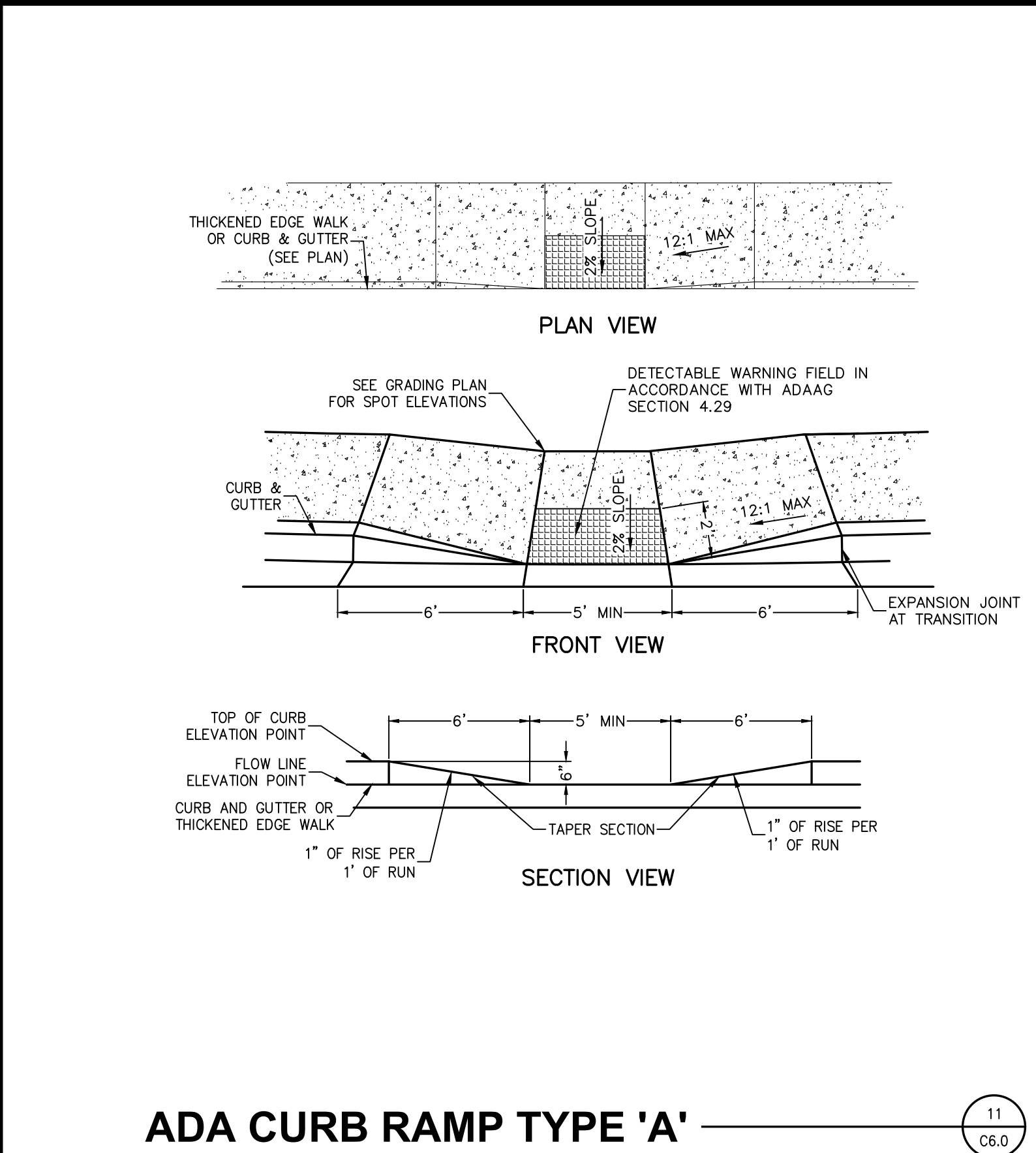
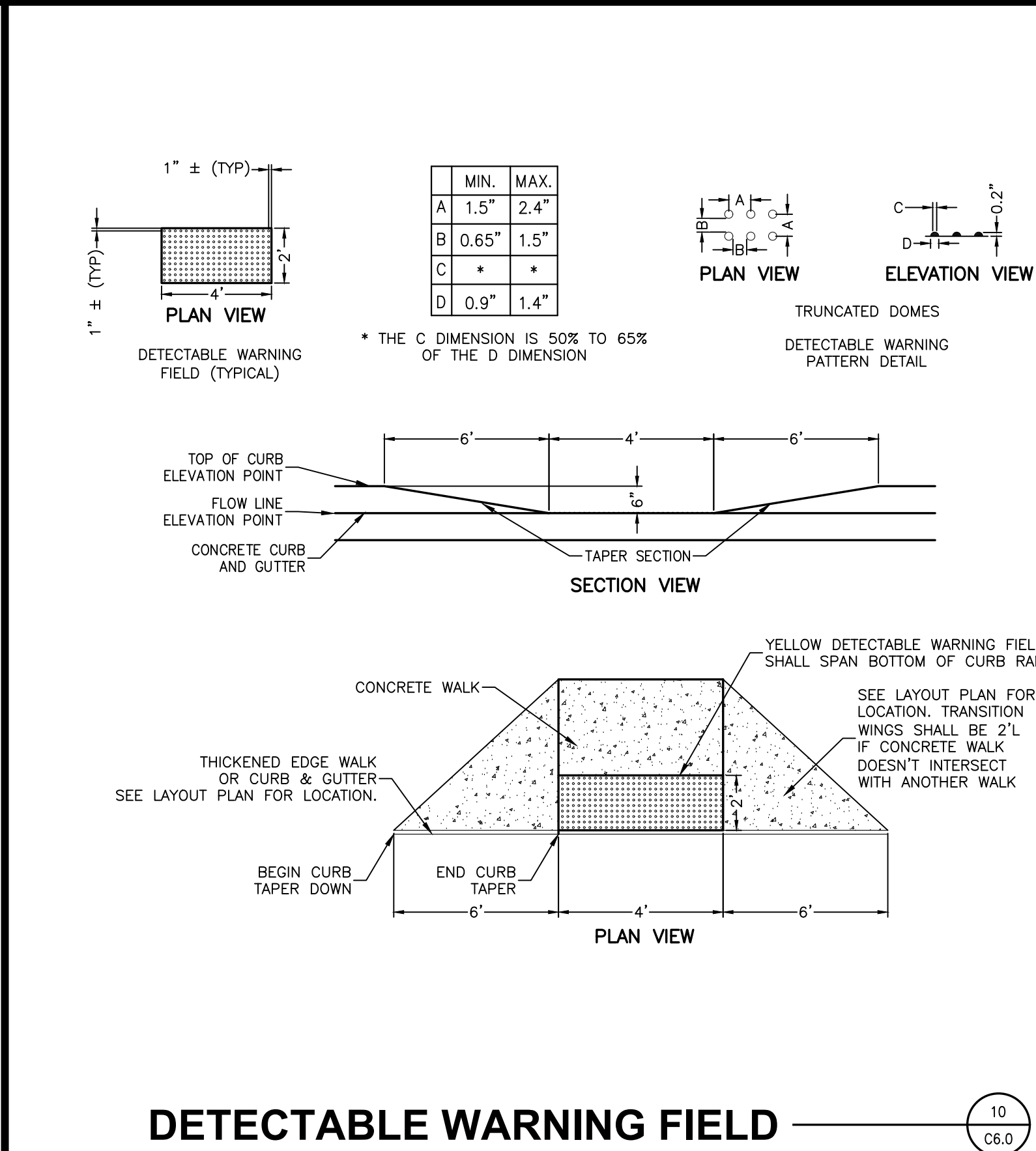
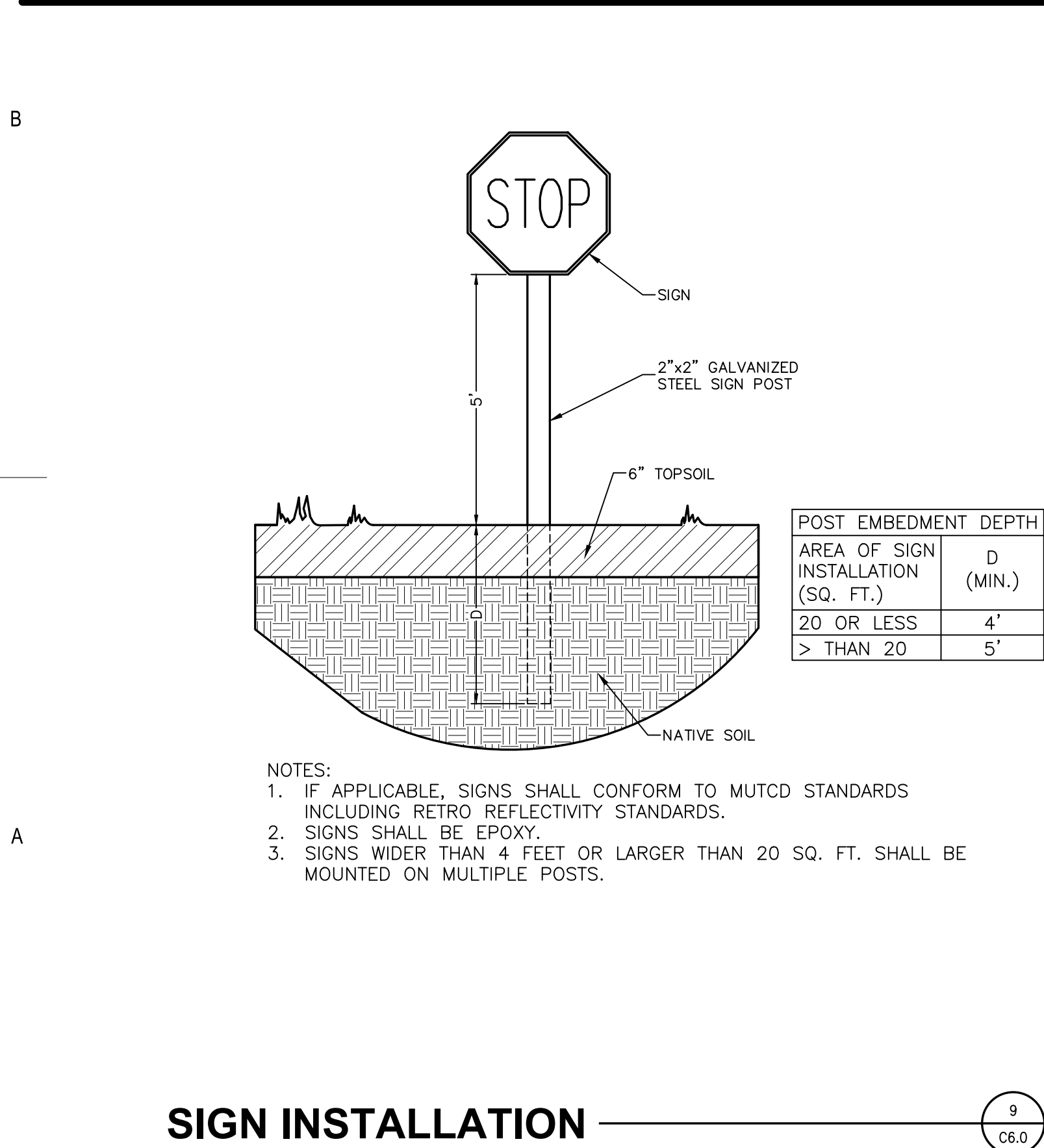
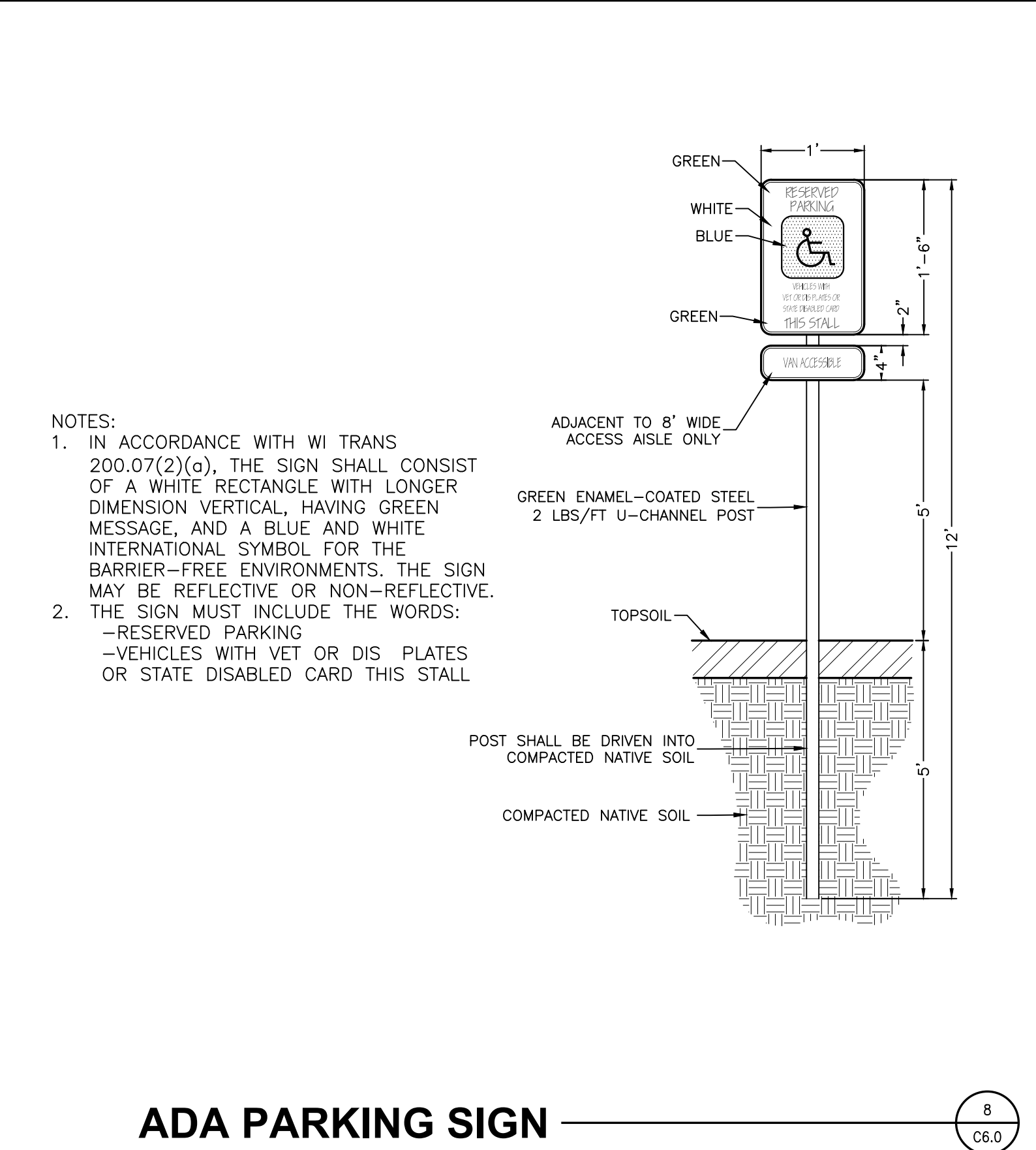
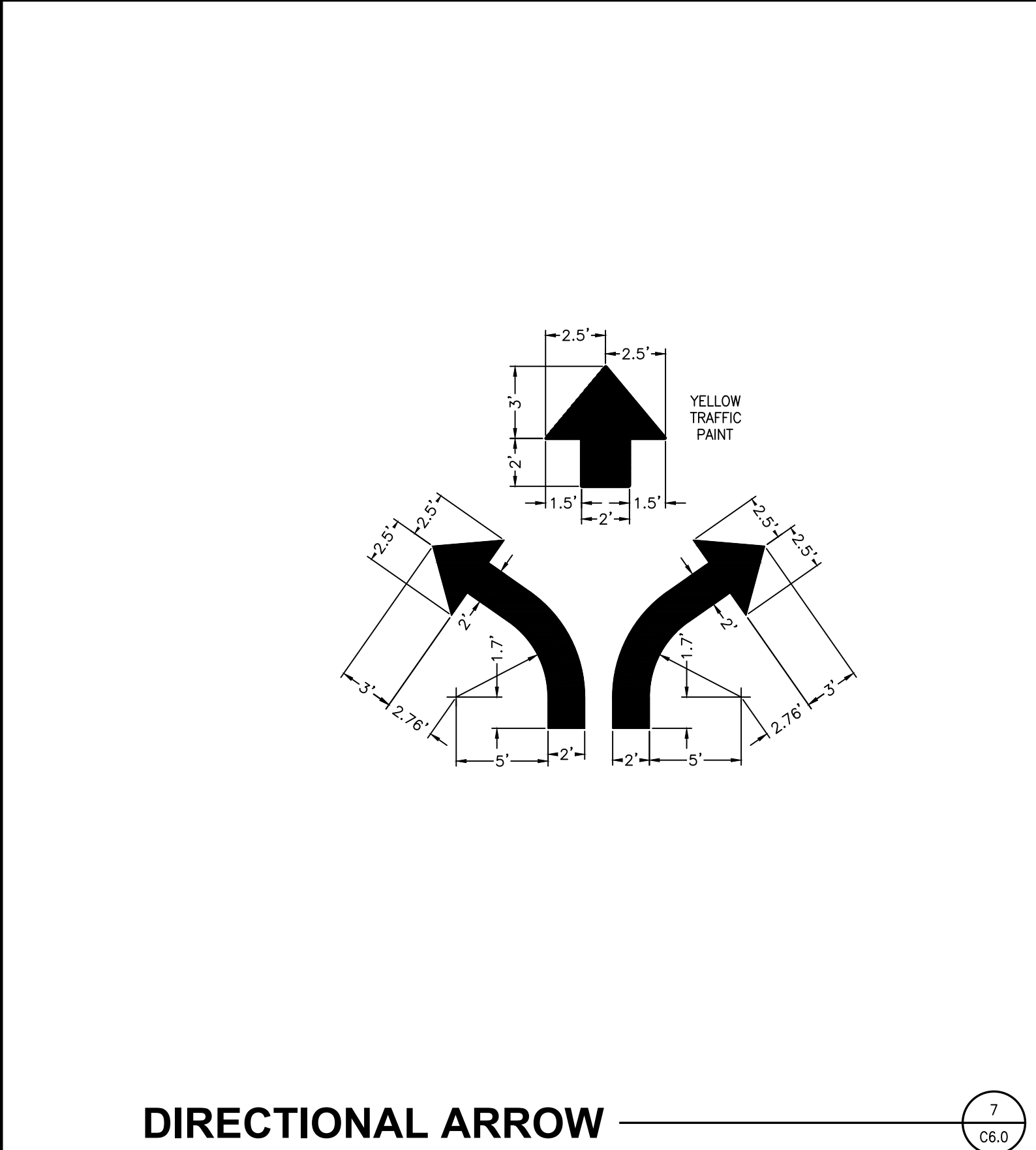
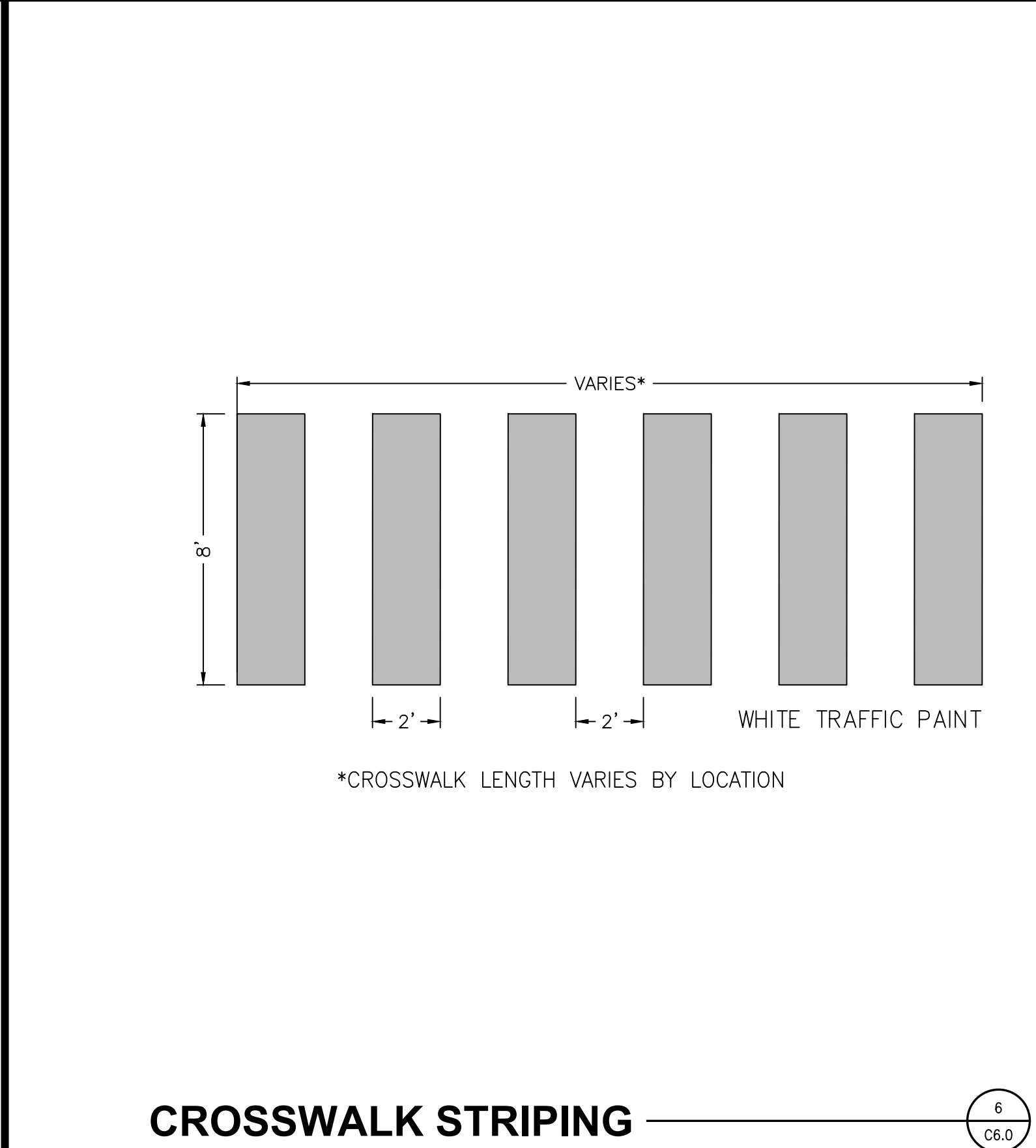
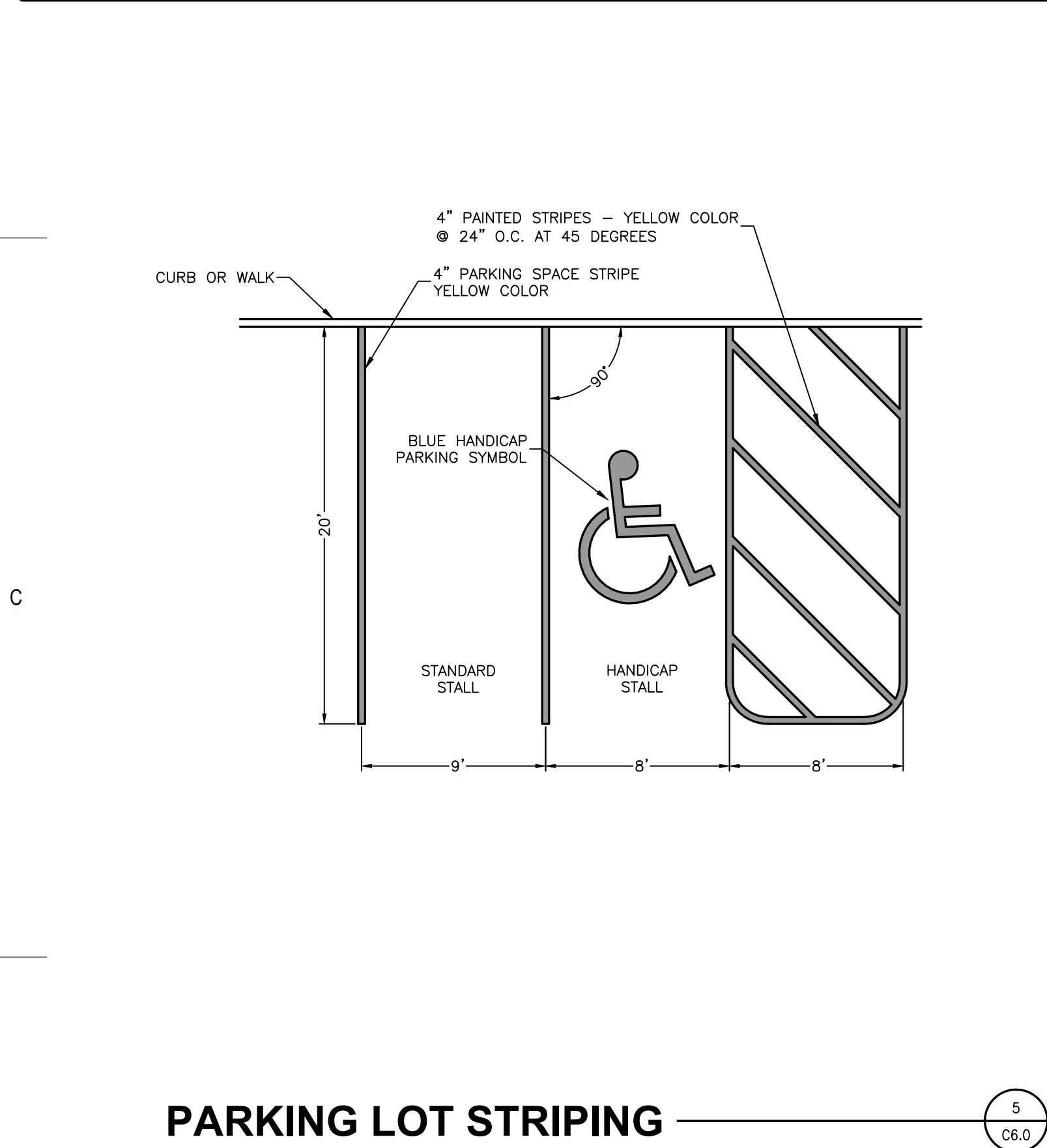
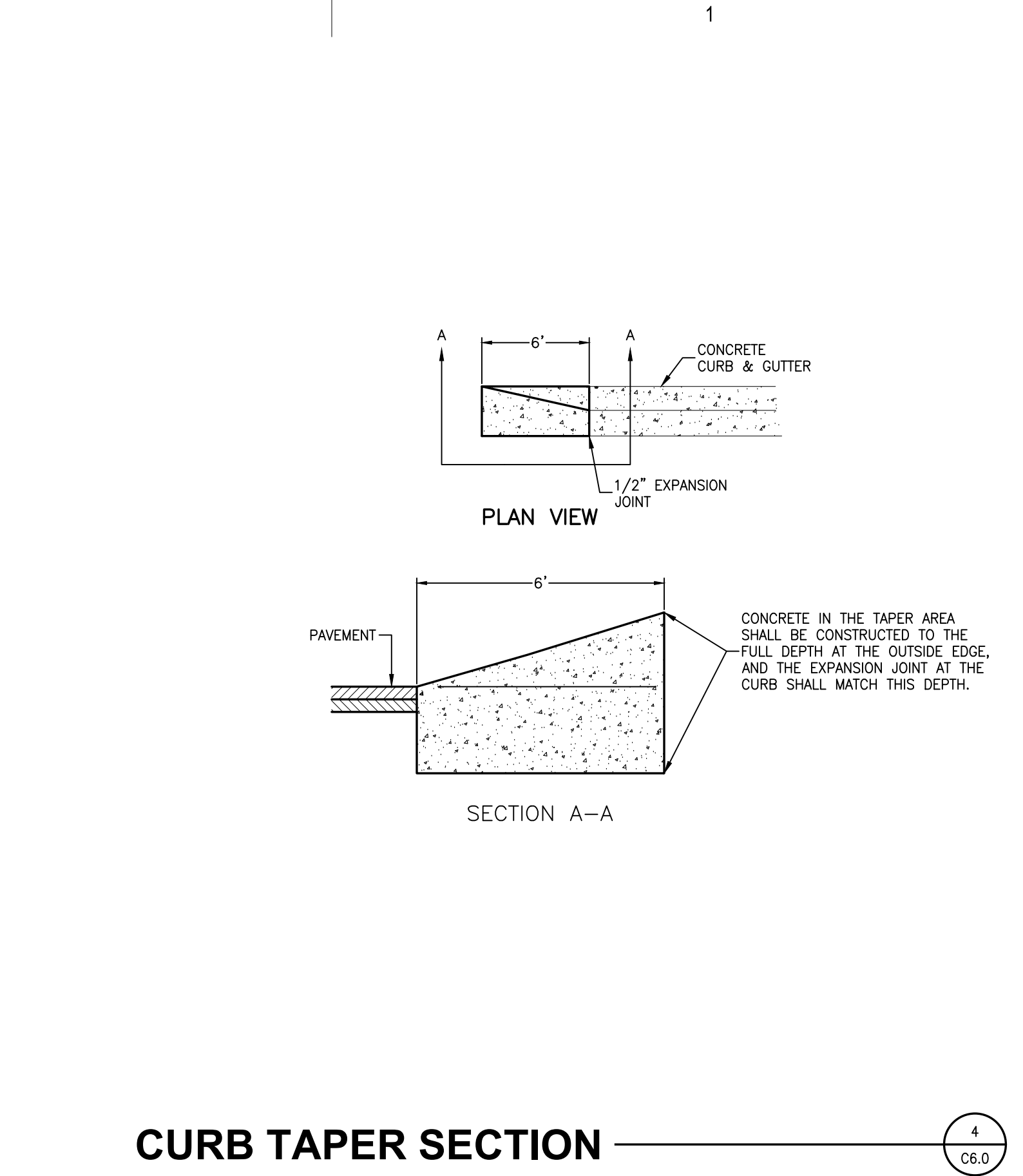
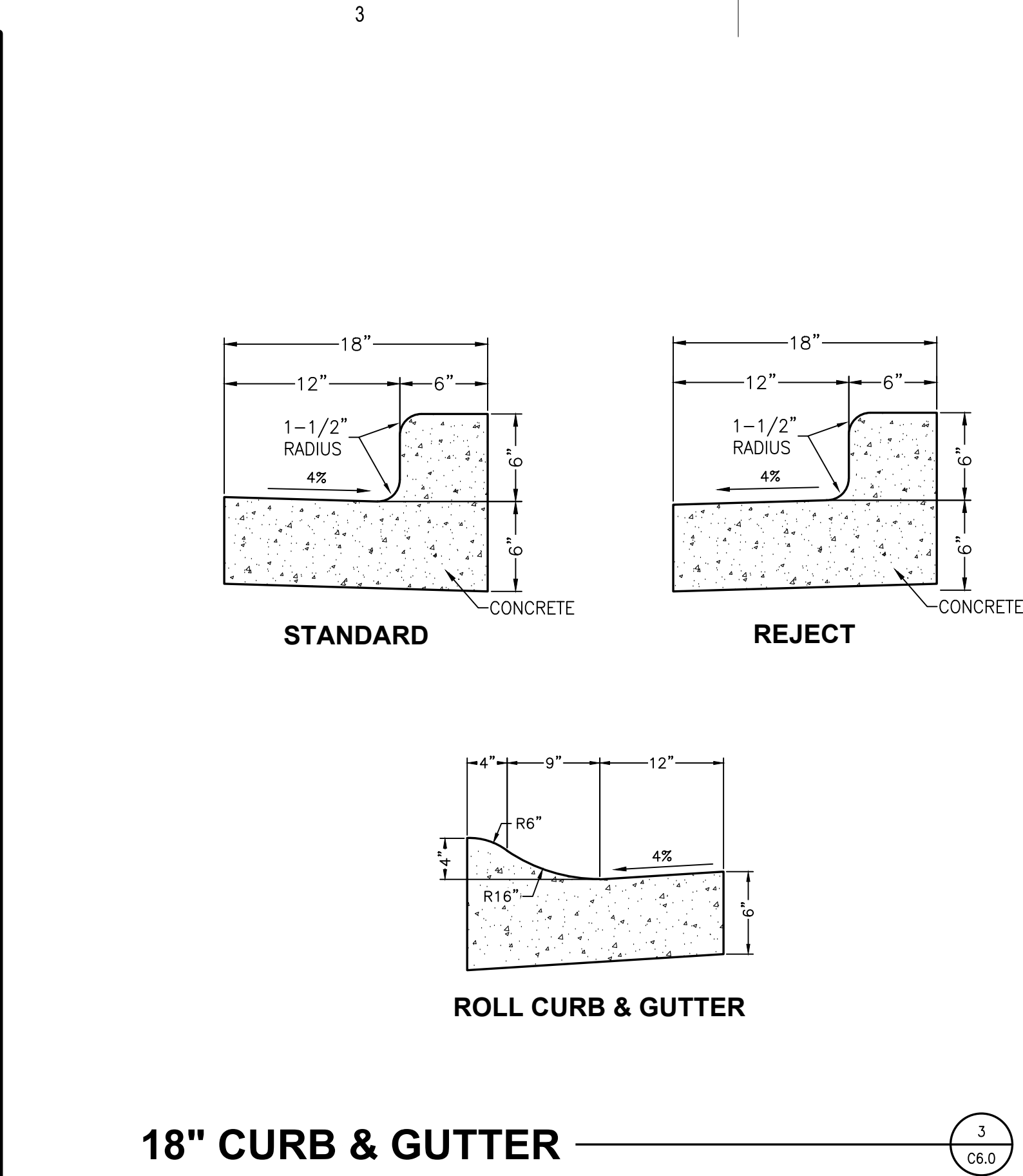
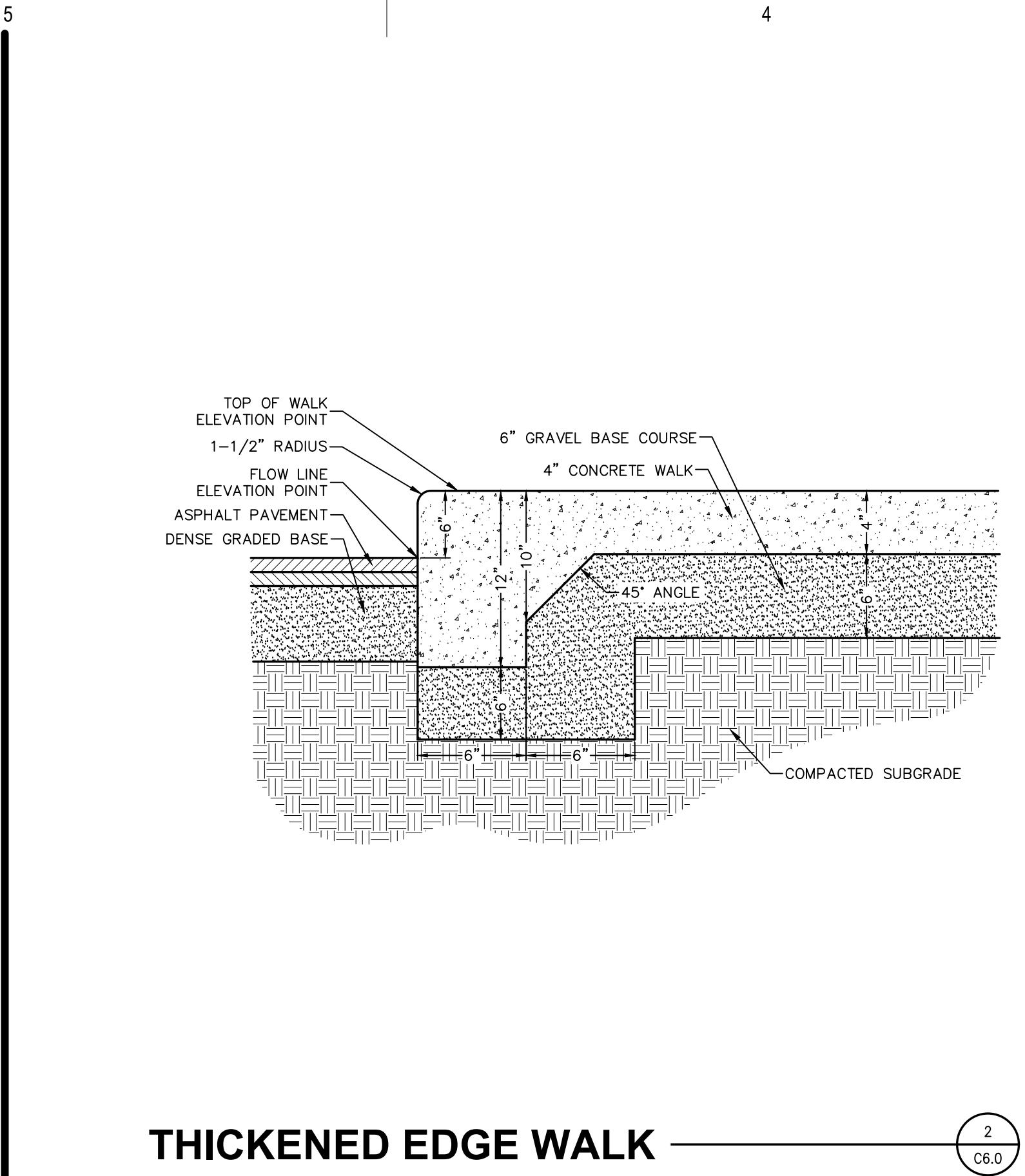
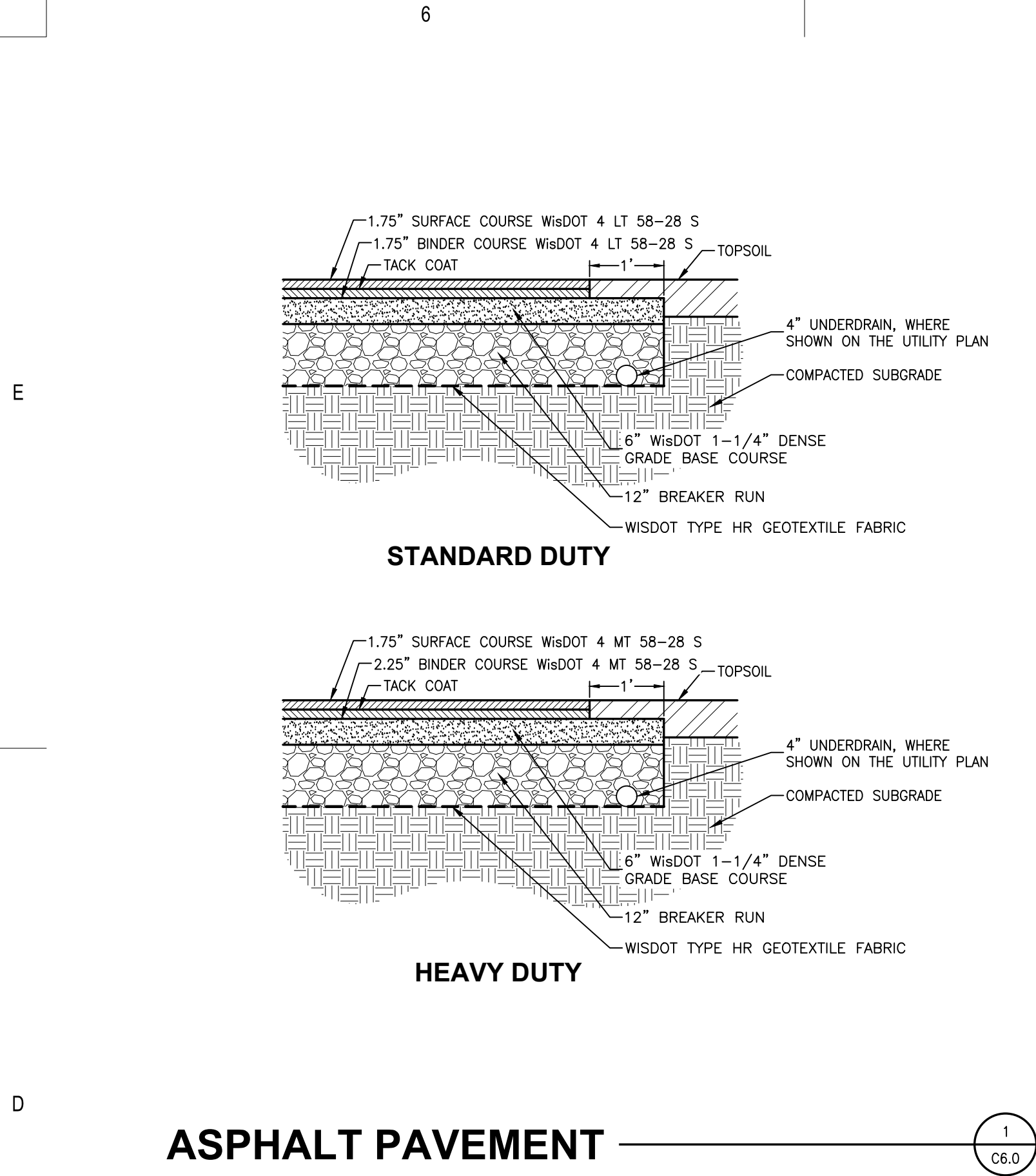
1. INSTALL PERIMETER EROSION CONTROL
2. EXCAVATE A TEMPORARY SEDIMENT TRAP AT THE PROPOSED BIO-RETENTION AREA IN ACCORDANCE WITH DNR TECHNICAL STANDARD 1063
- 2.1. SEDIMENT TRAP BASIN BOTTOM ELEVATION SHALL BE CONSISTENT WITH THE BOTTOM DESIGN ELEVATION OF THE BIO-RETENTION BASIN. SEE DETAIL.
- 2.2. INSTALL STONE OUTLET/OVERFLOW WEIR WHEREVER INDICATED ON PLANS
- 2.3. EXCAVATE TEMPORARY SWALES AWAY FROM THE BASIN TO DIRECT AND MAXIMIZE STORMWATER RUNOFF TO THIS BASIN DURING CONSTRUCTION.
3. BEGIN DEMOLITION
4. BEGIN ROUGH GRADING AND UTILITY INSTALLATION
5. DURING GRADING ACTIVITIES EXISTING GRASS AND VEGETATION, TO BE REMOVED, SHALL REMAIN IN PLACE FOR AS LONG AS POSSIBLE, TO AVOID SEDIMENT TRANSPORT.
6. TEMPORARY STABILIZATION ACTIVITY SHALL COMMENCE WHEN LAND DISTURBING CONSTRUCTION ACTIVITIES HAVE TEMPORARILY CEASED AND WILL NOT RESUME FOR A PERIOD EXCEEDING 14 CALENDAR DAYS.
7. FINAL STABILIZATION ACTIVITY SHALL COMMENCE WHEN LAND DISTURBING ACTIVITIES CEASE AND FINAL GRADE HAS BEEN REACHED ON ANY PORTION OF THE SITE.
8. PER GENERAL NOTE #19, THE SEDIMENT TRAP SHALL BE RECONSTRUCTED INTO THE PROPOSED BIO-RETENTION AREA AFTER THE SURROUNDING AREA HAS BEEN FULLY STABILIZED.
- 8.1. ANY CONSTRUCTION SITE SEDIMENT BUILD UP SHALL BE REMOVED FROM THE PROPOSED BIO-RETENTION BASIN BEFORE EXCAVATION TO THE FINAL DEPTH AND INSTALLATION OF THE ENGINEERED SOIL.
9. IF DISTURBED AREAS MUST BE LEFT OVER WINTER, AN ANIONIC POLYACRYLAMIDE SHALL BE APPLIED TO ALL DISTURBED AREAS PRIOR TO GROUND FREEZE. SEE SPECIFICATIONS FOR DETAILS.

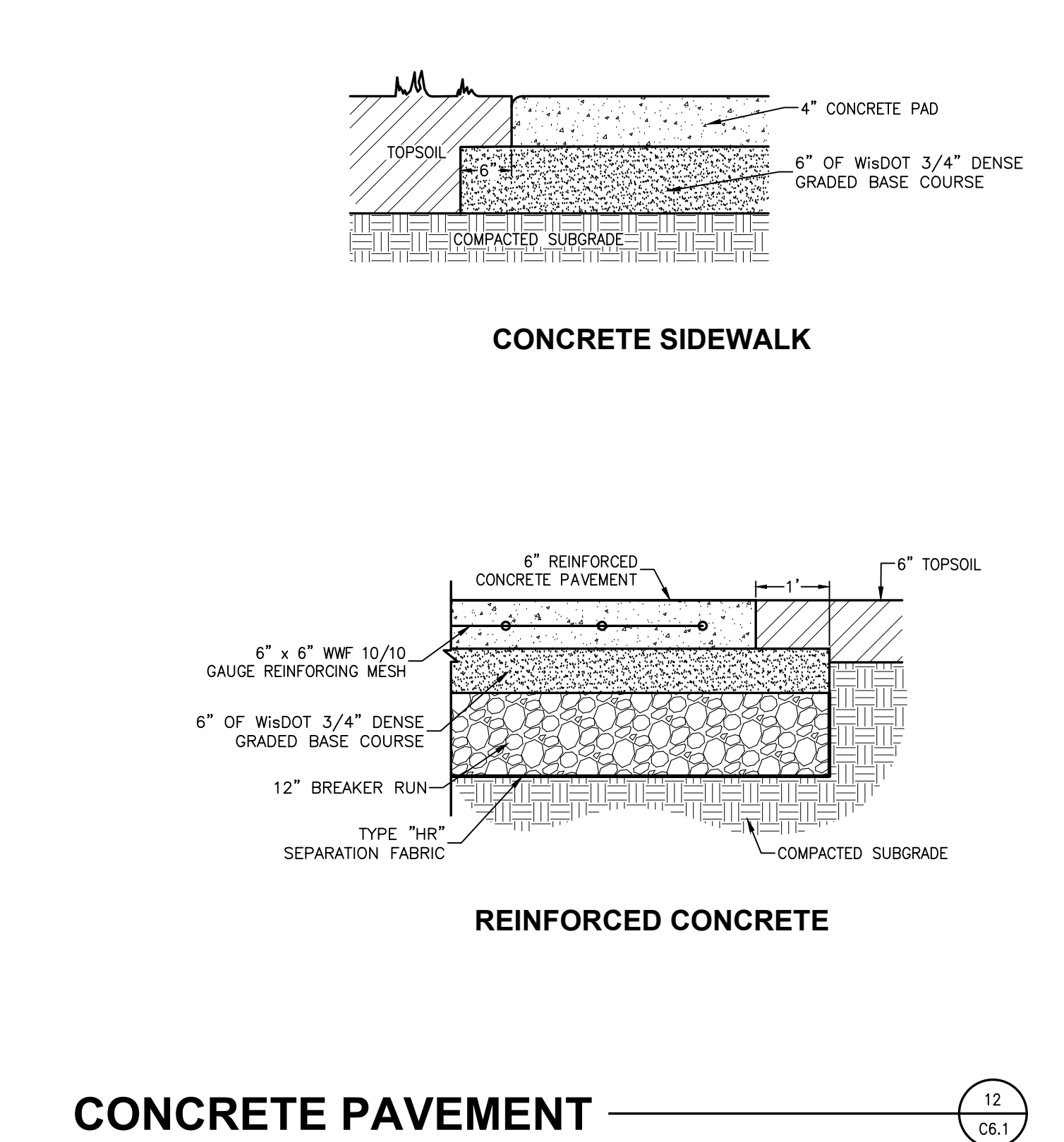
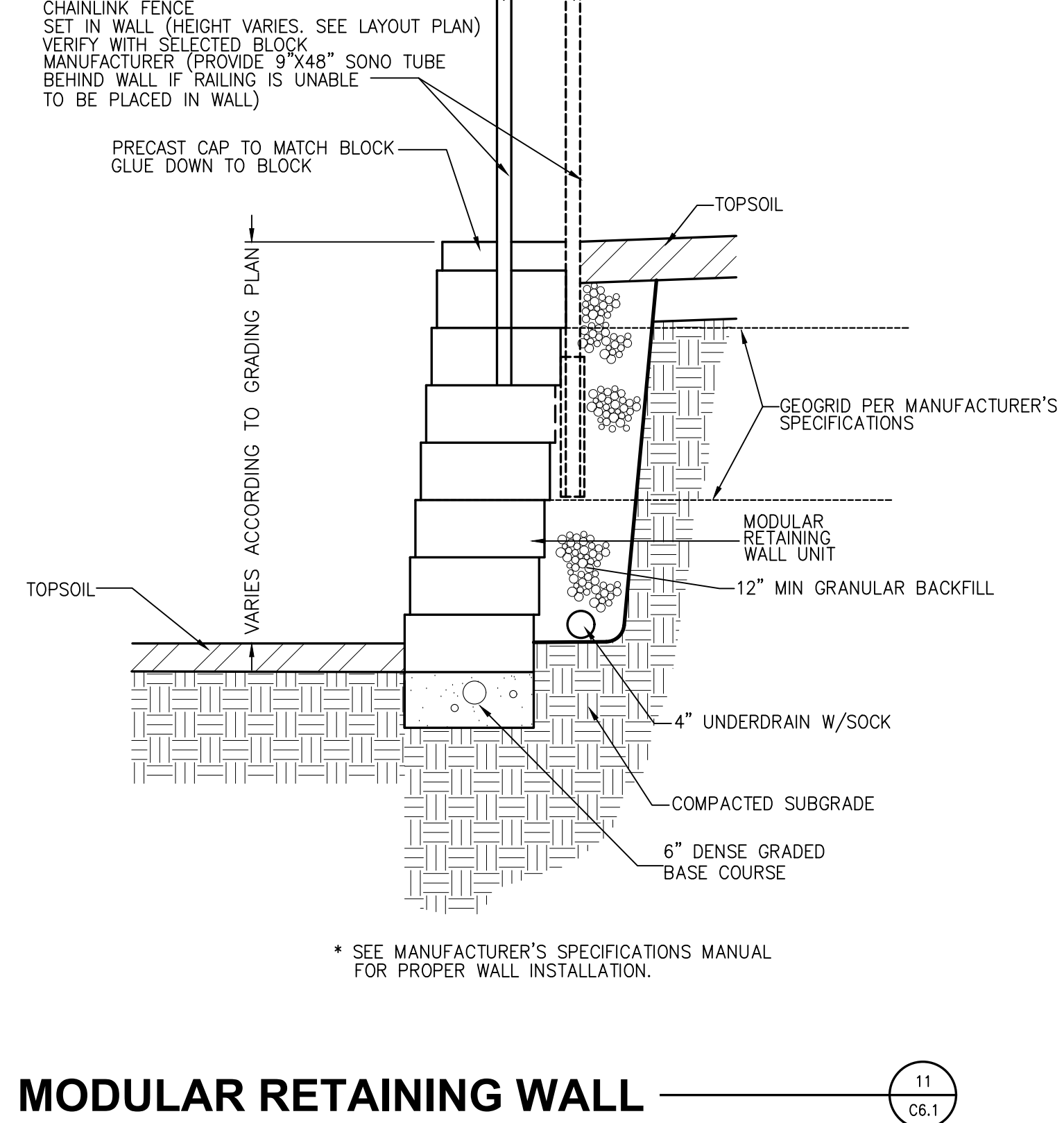
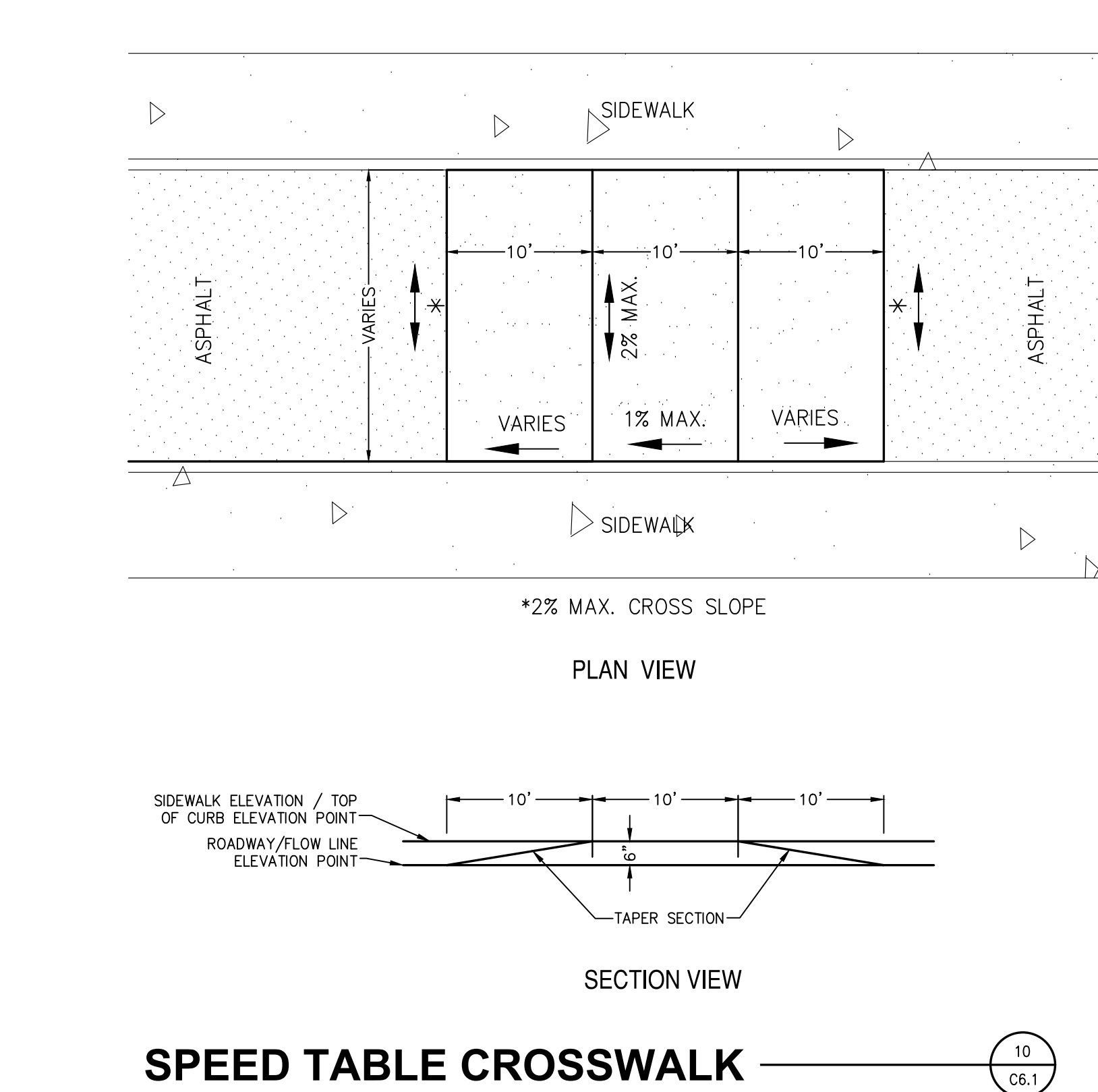
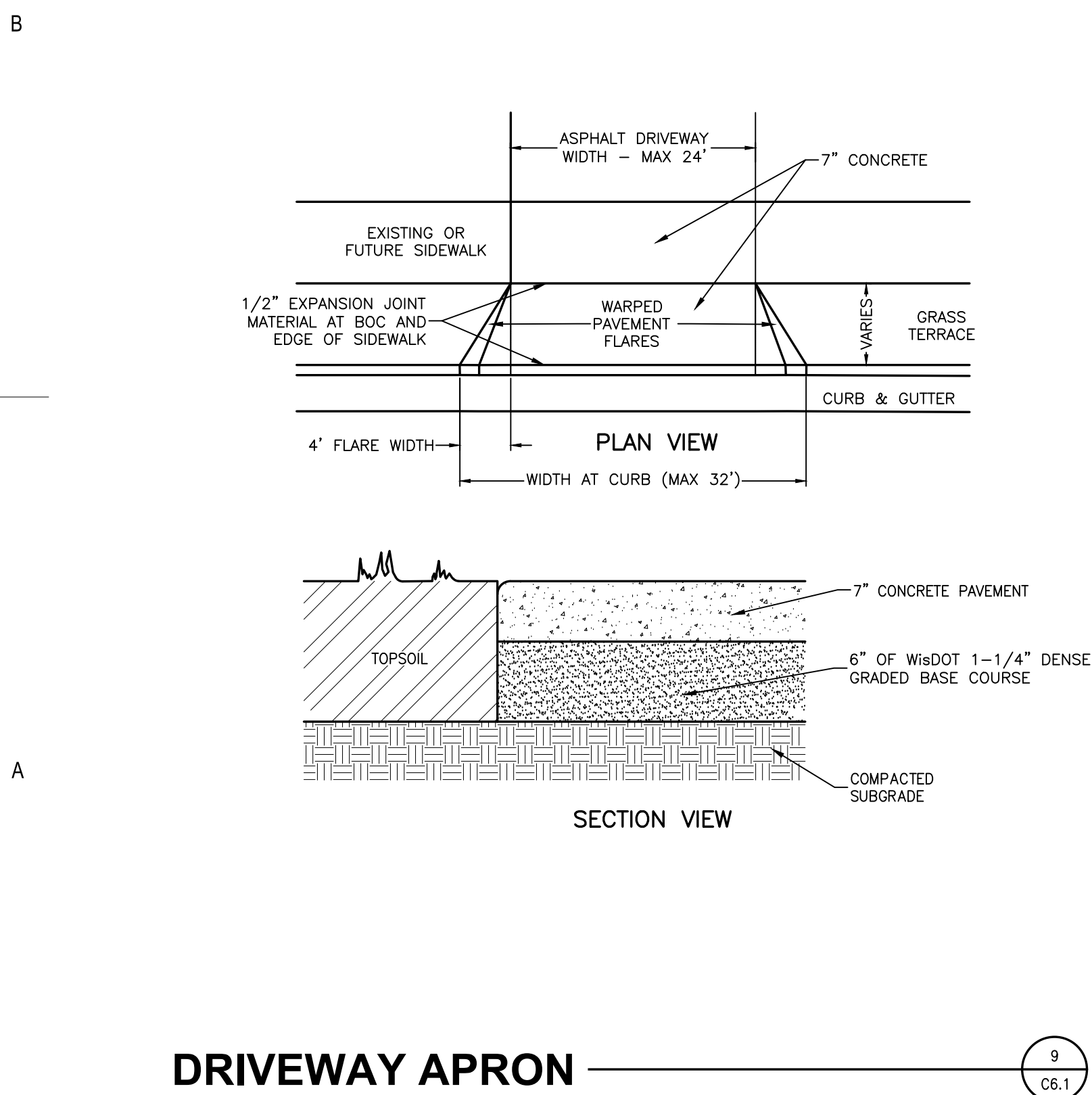
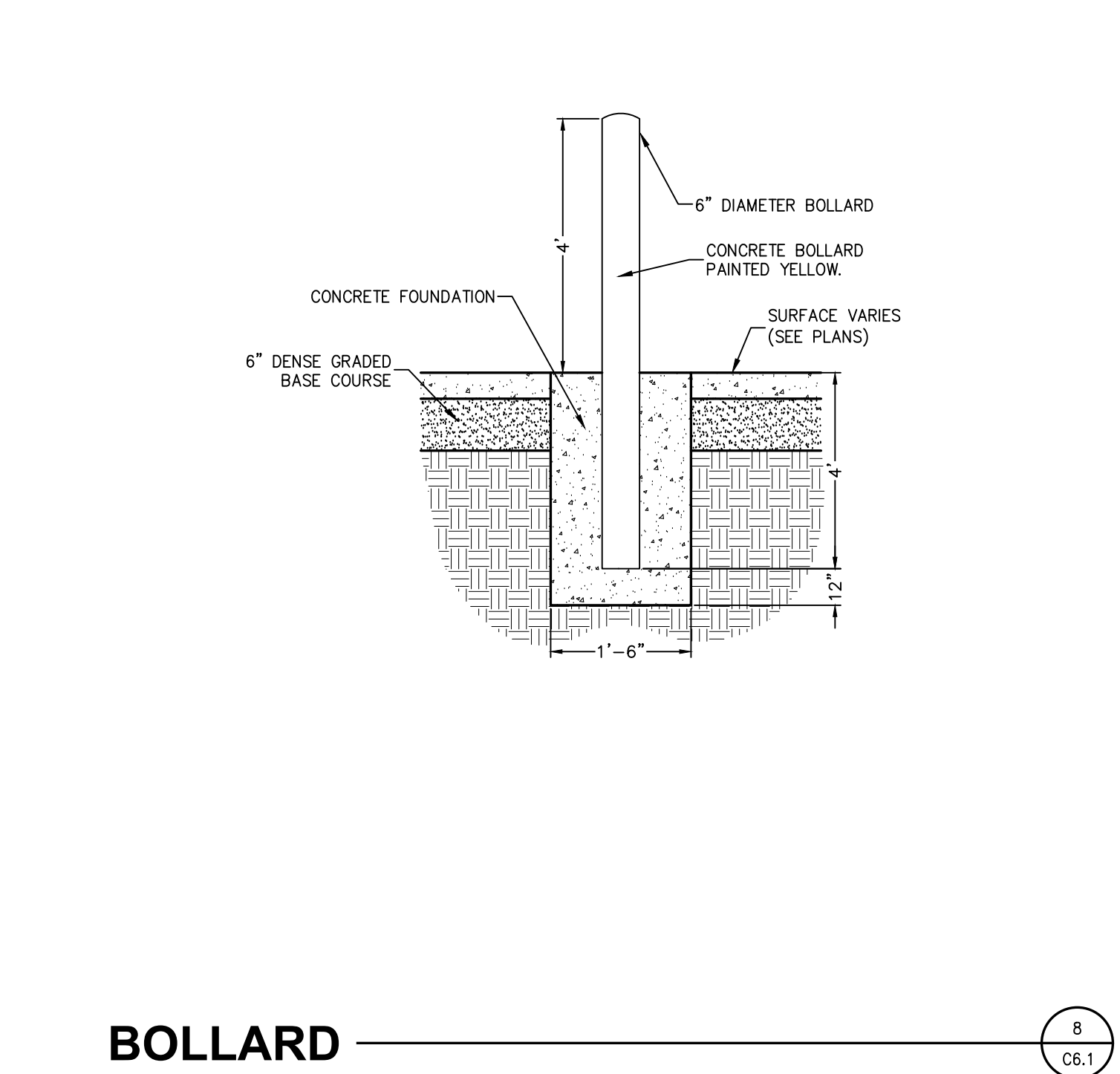
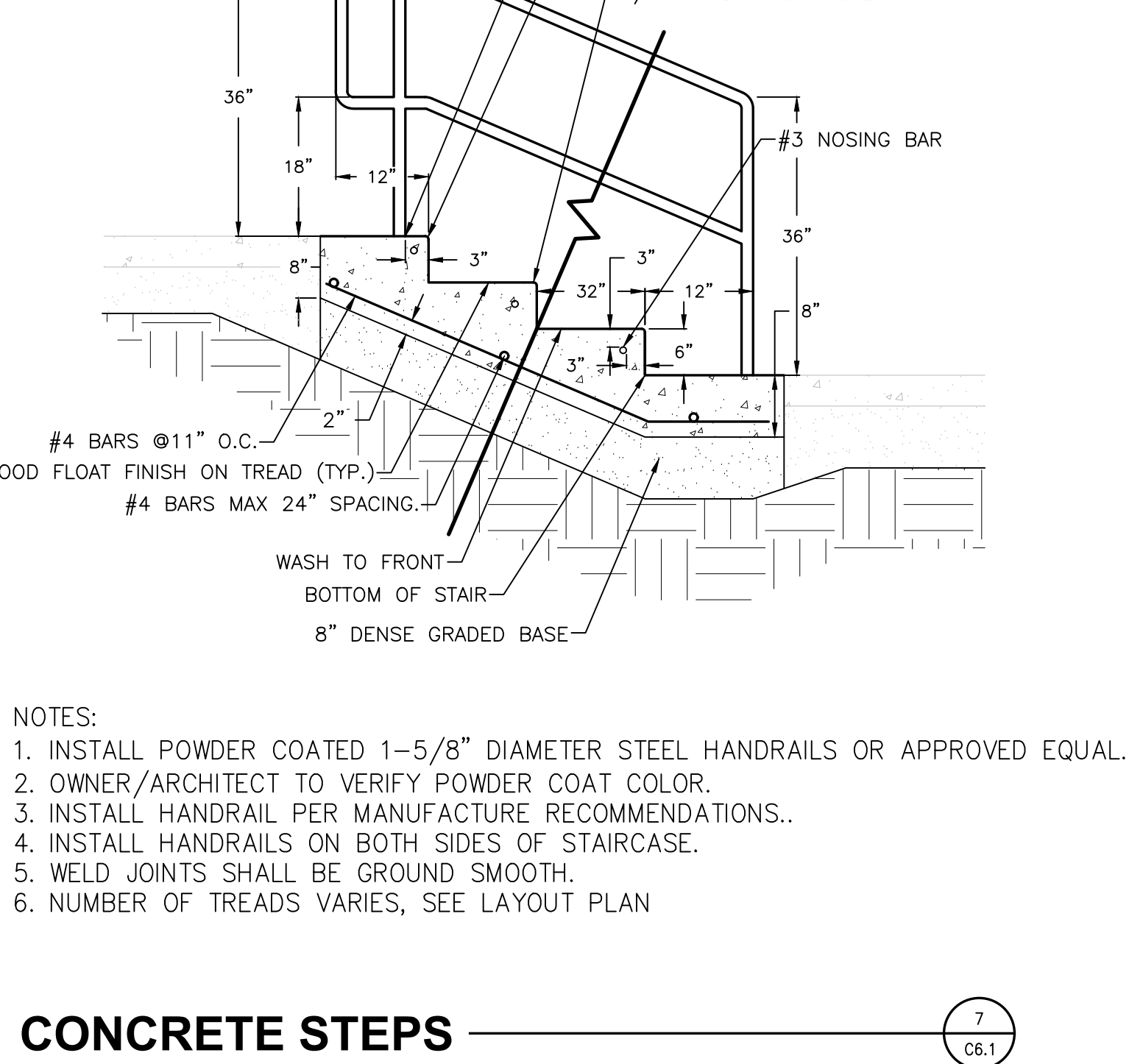
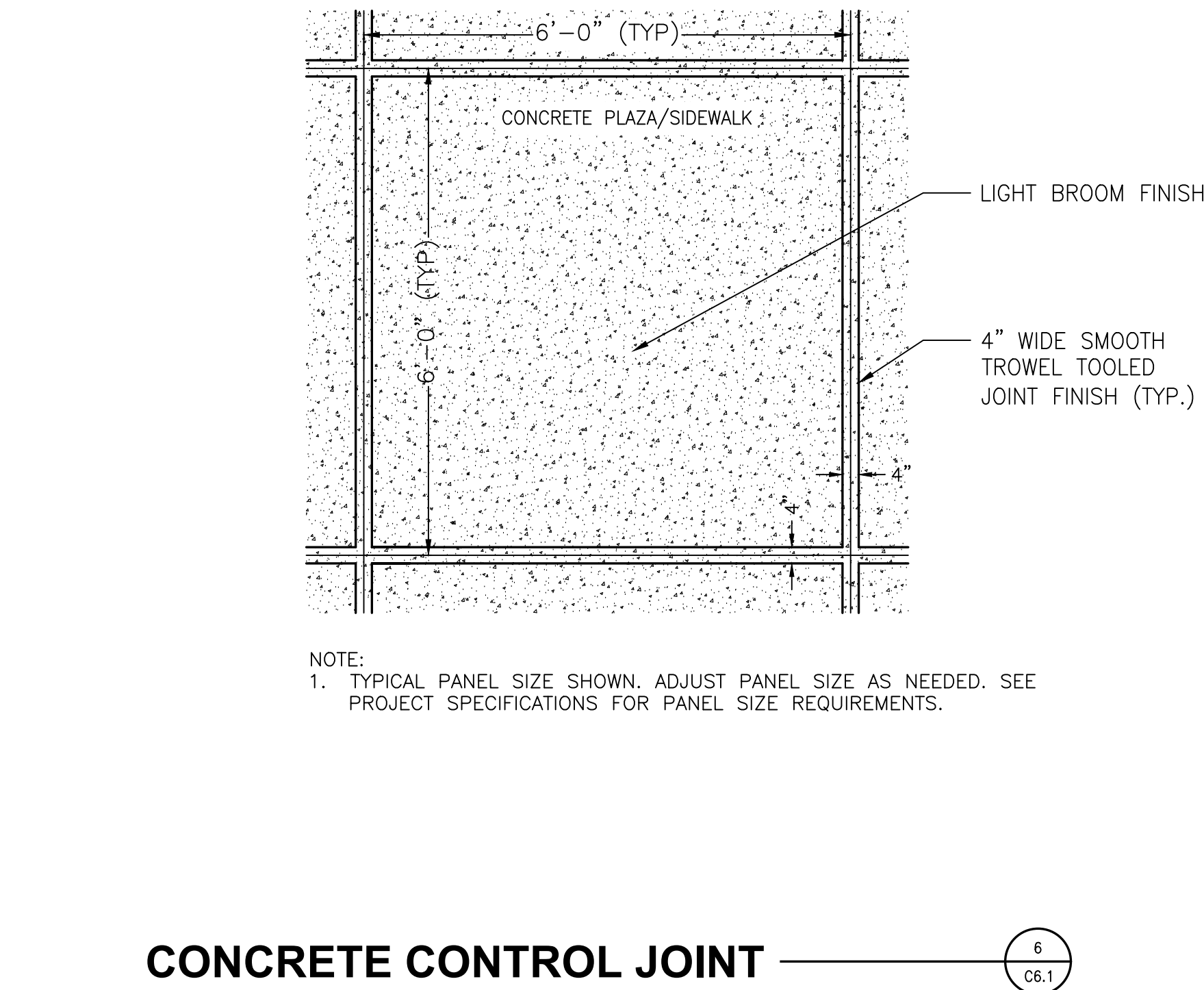
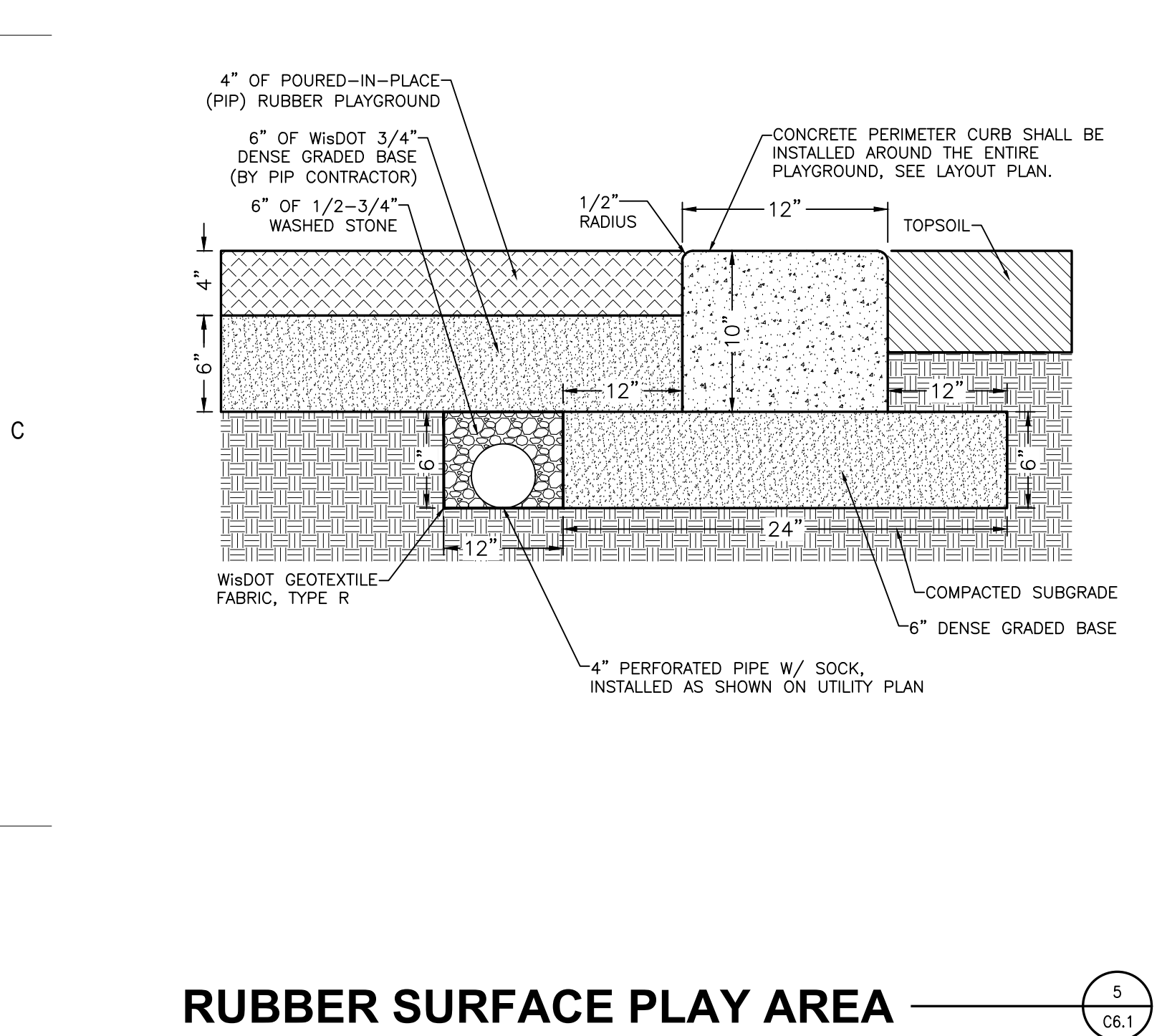
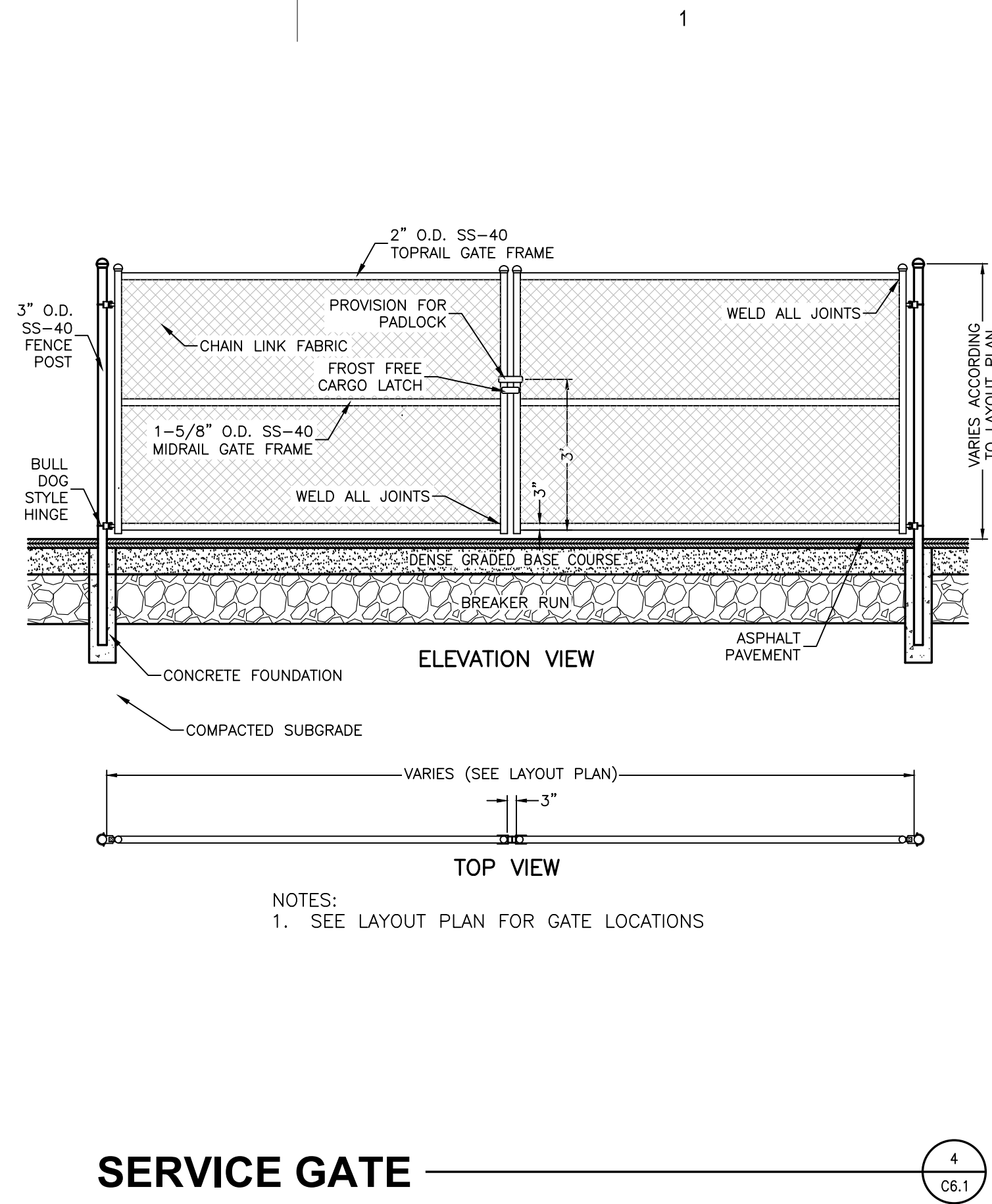
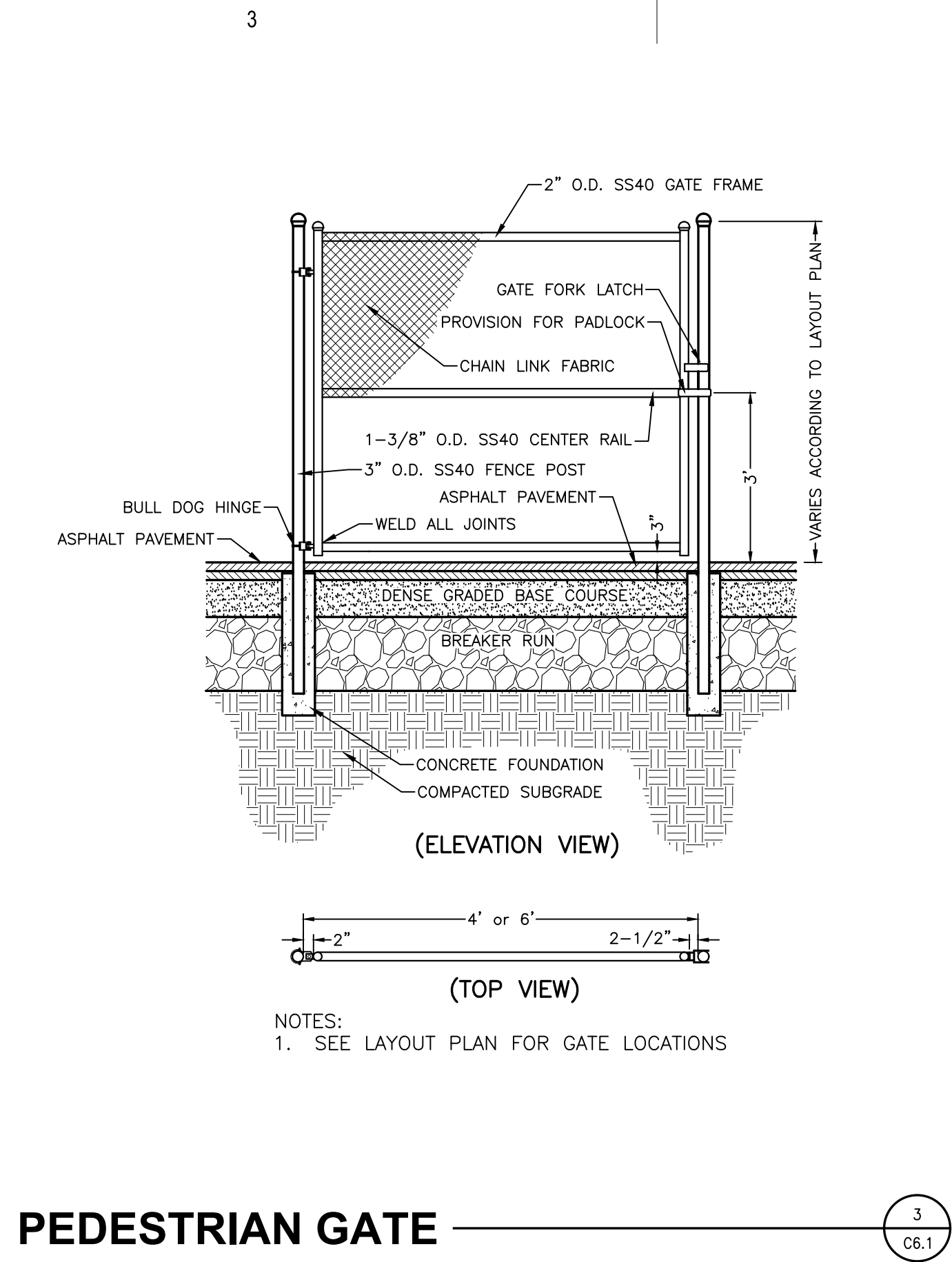
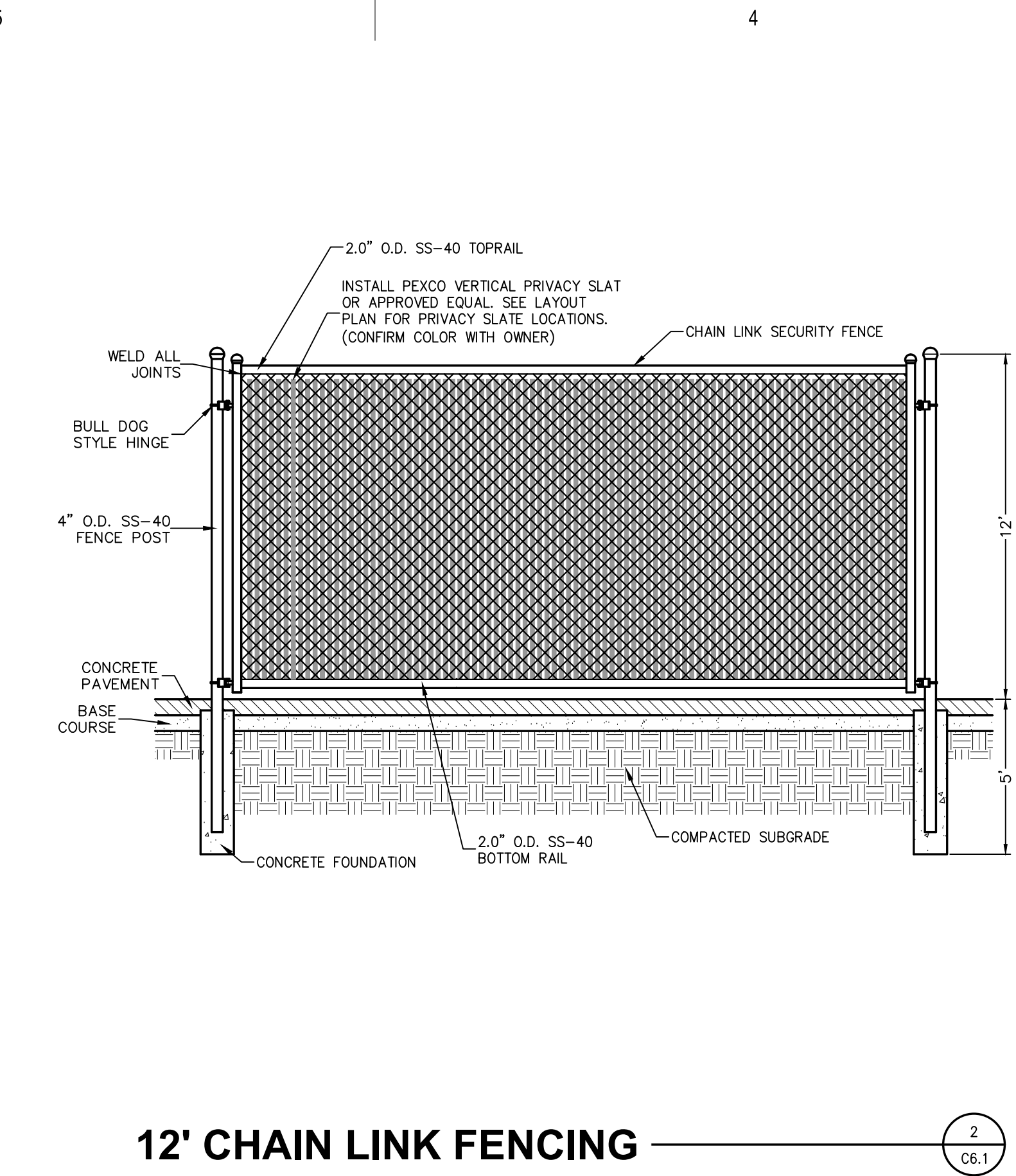
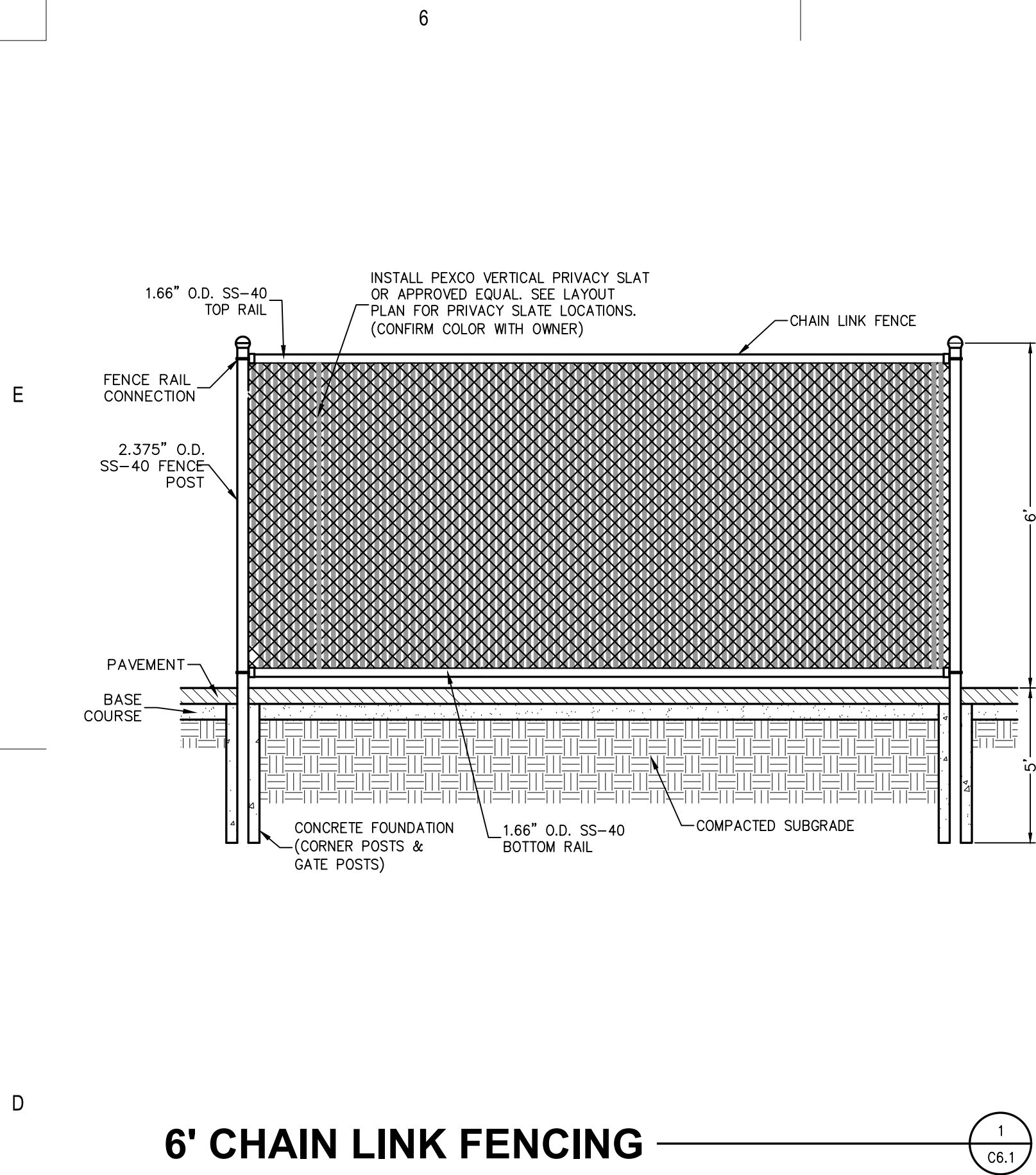
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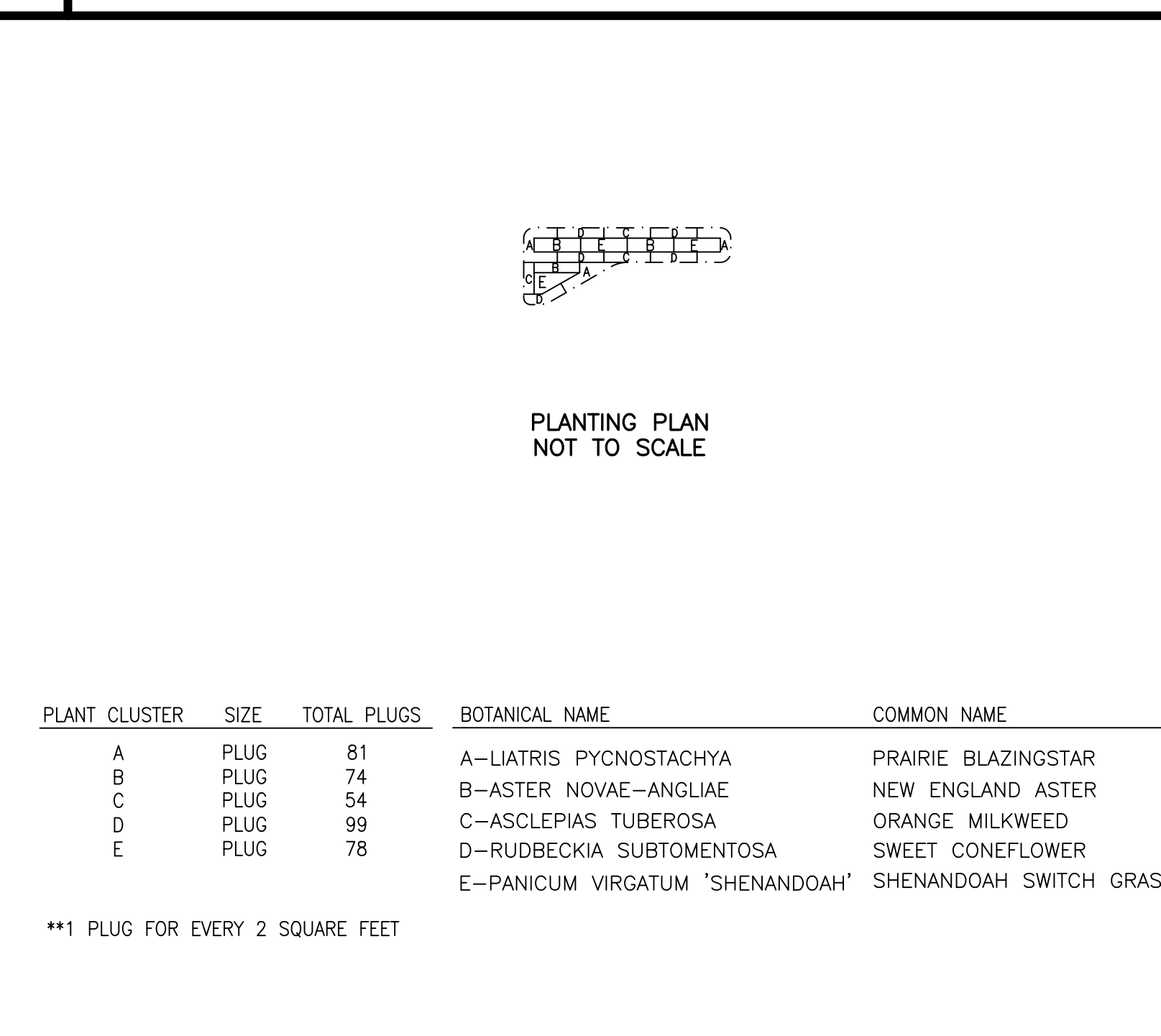
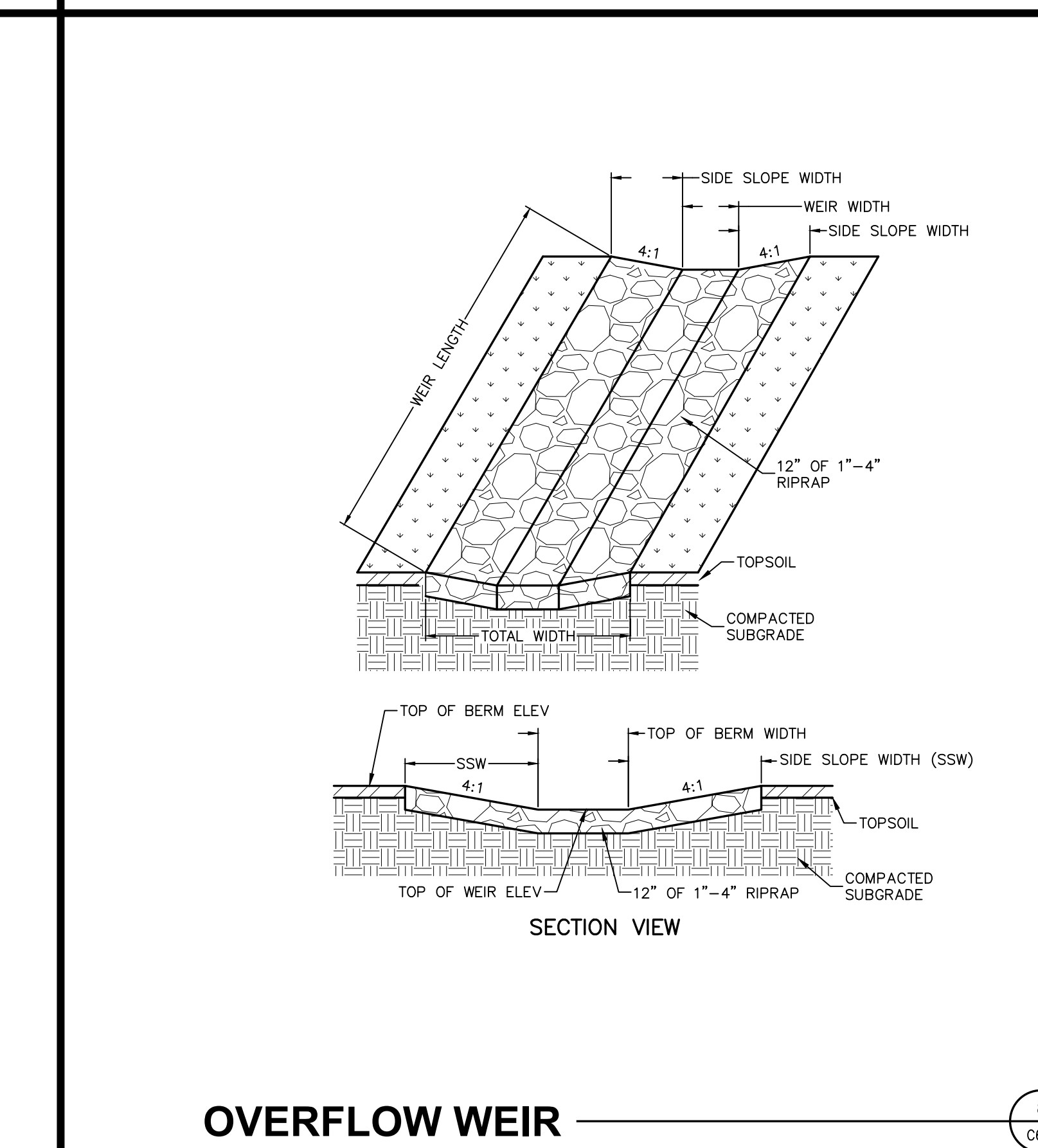
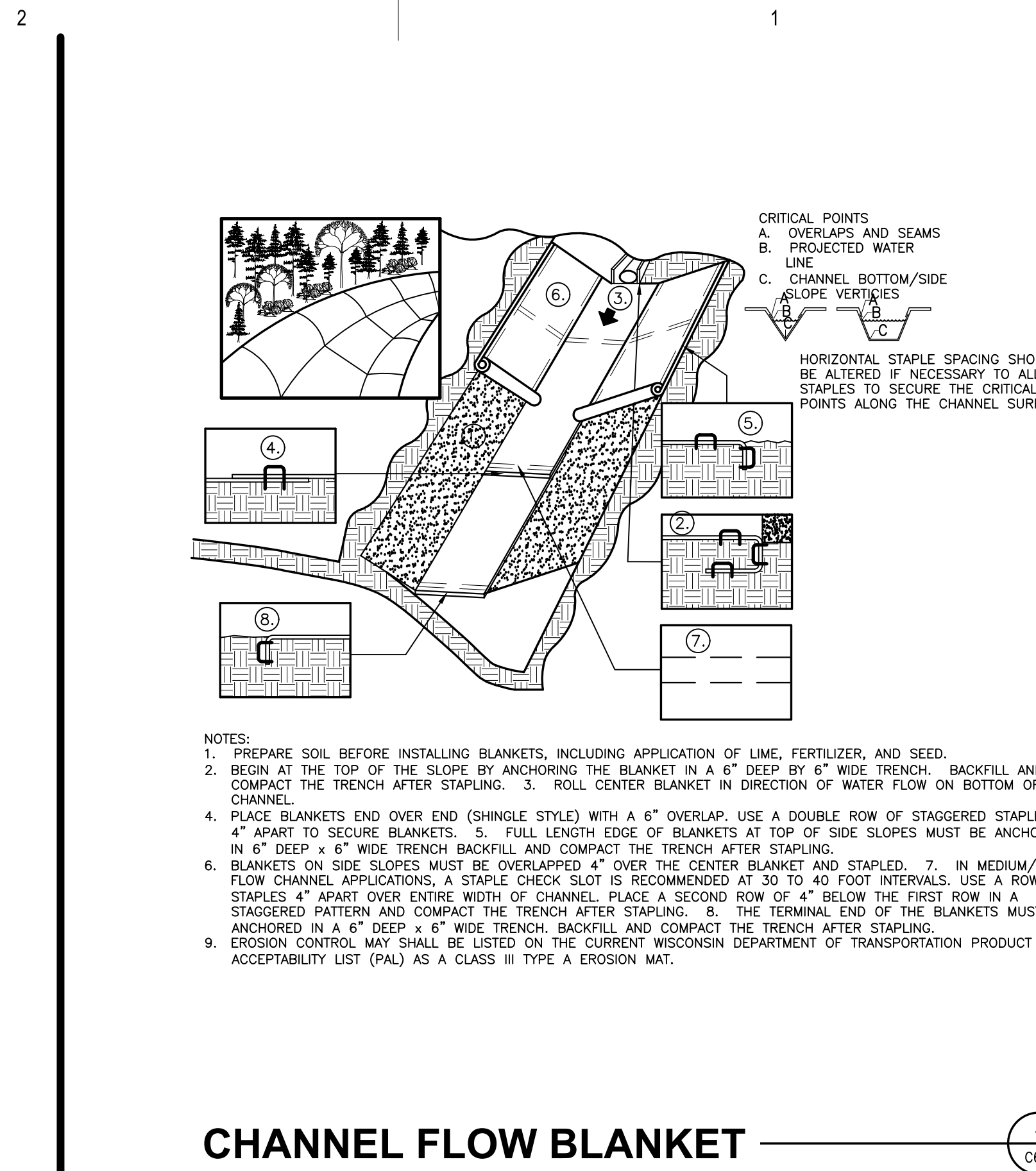
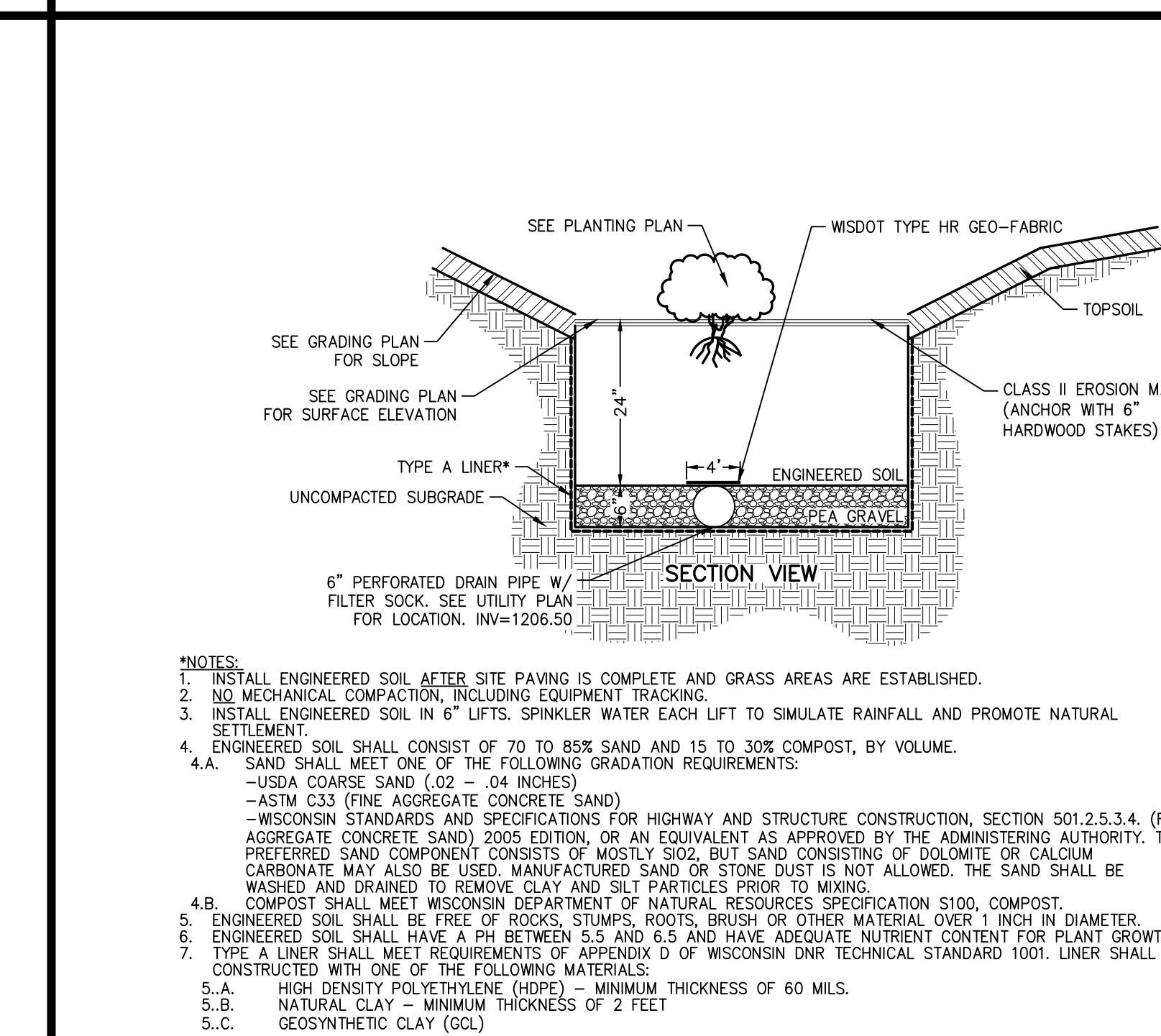
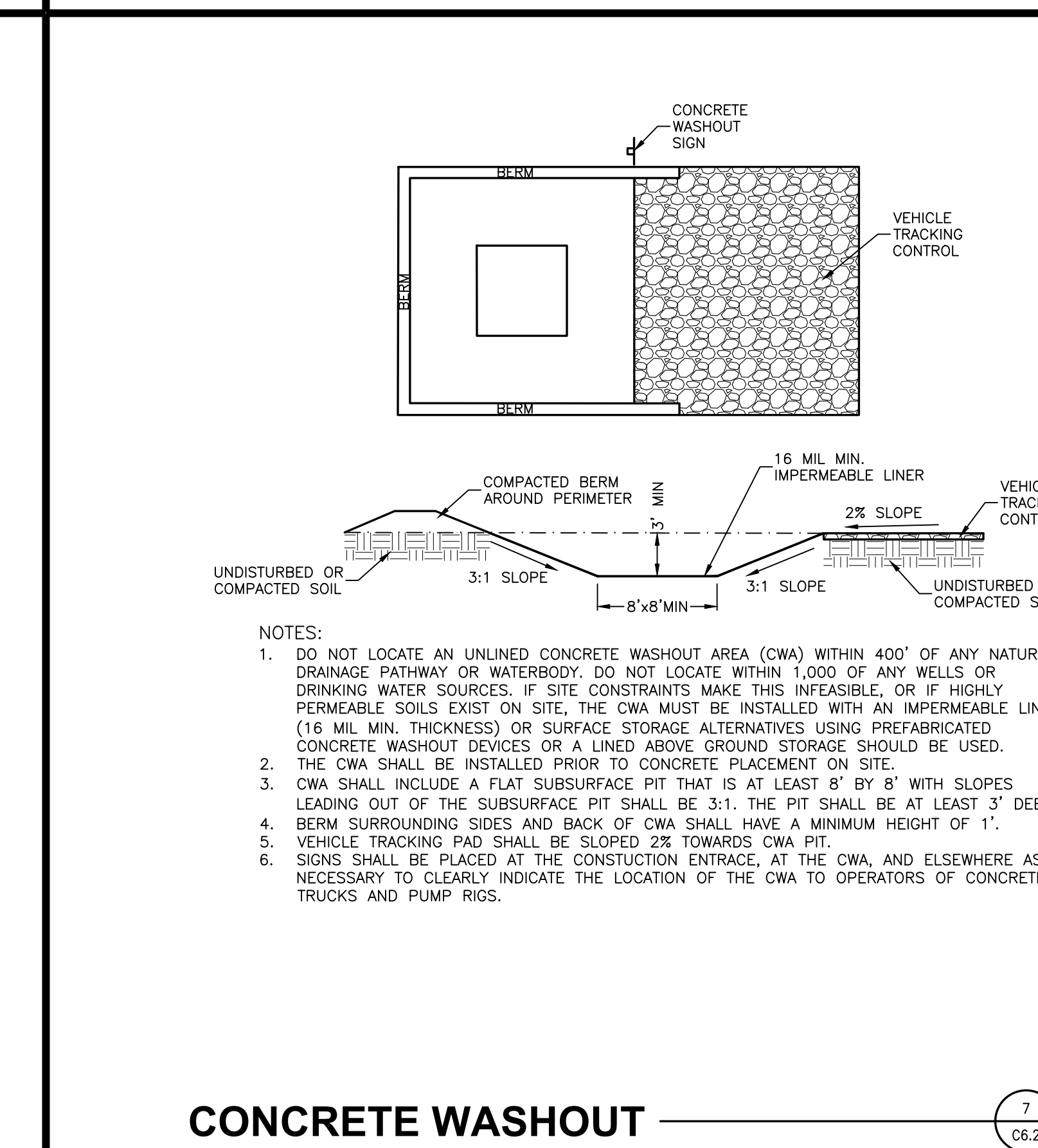
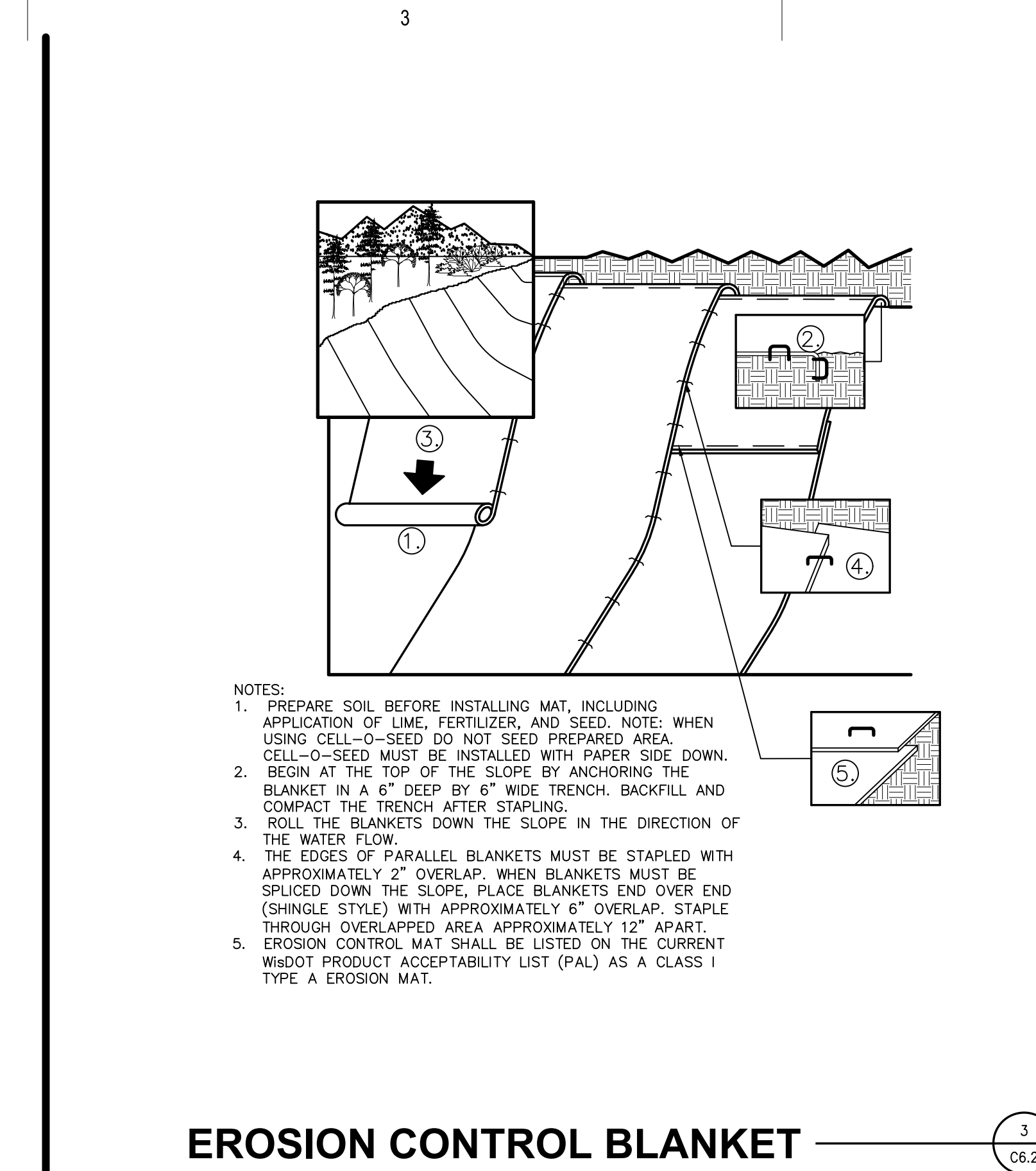
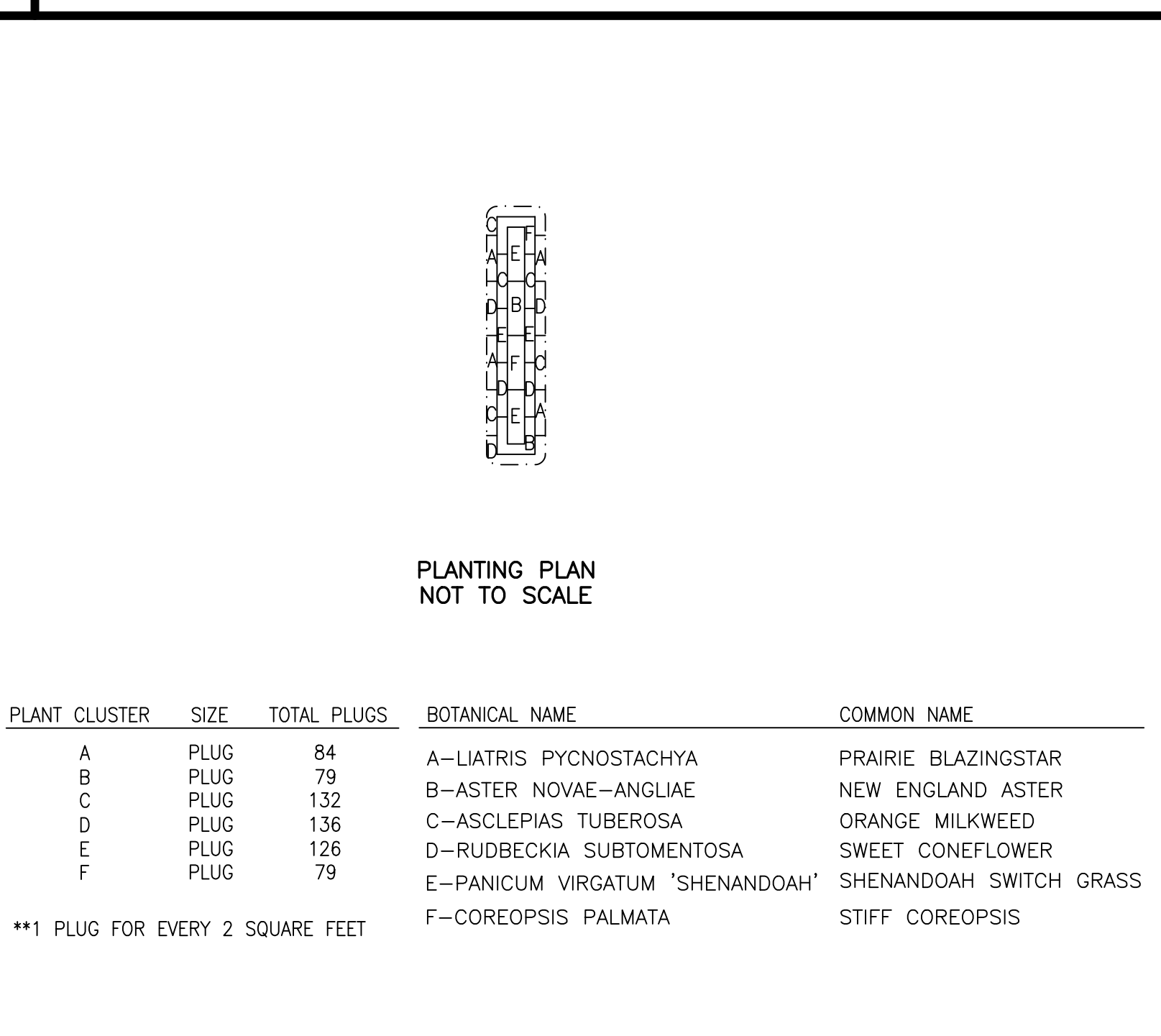
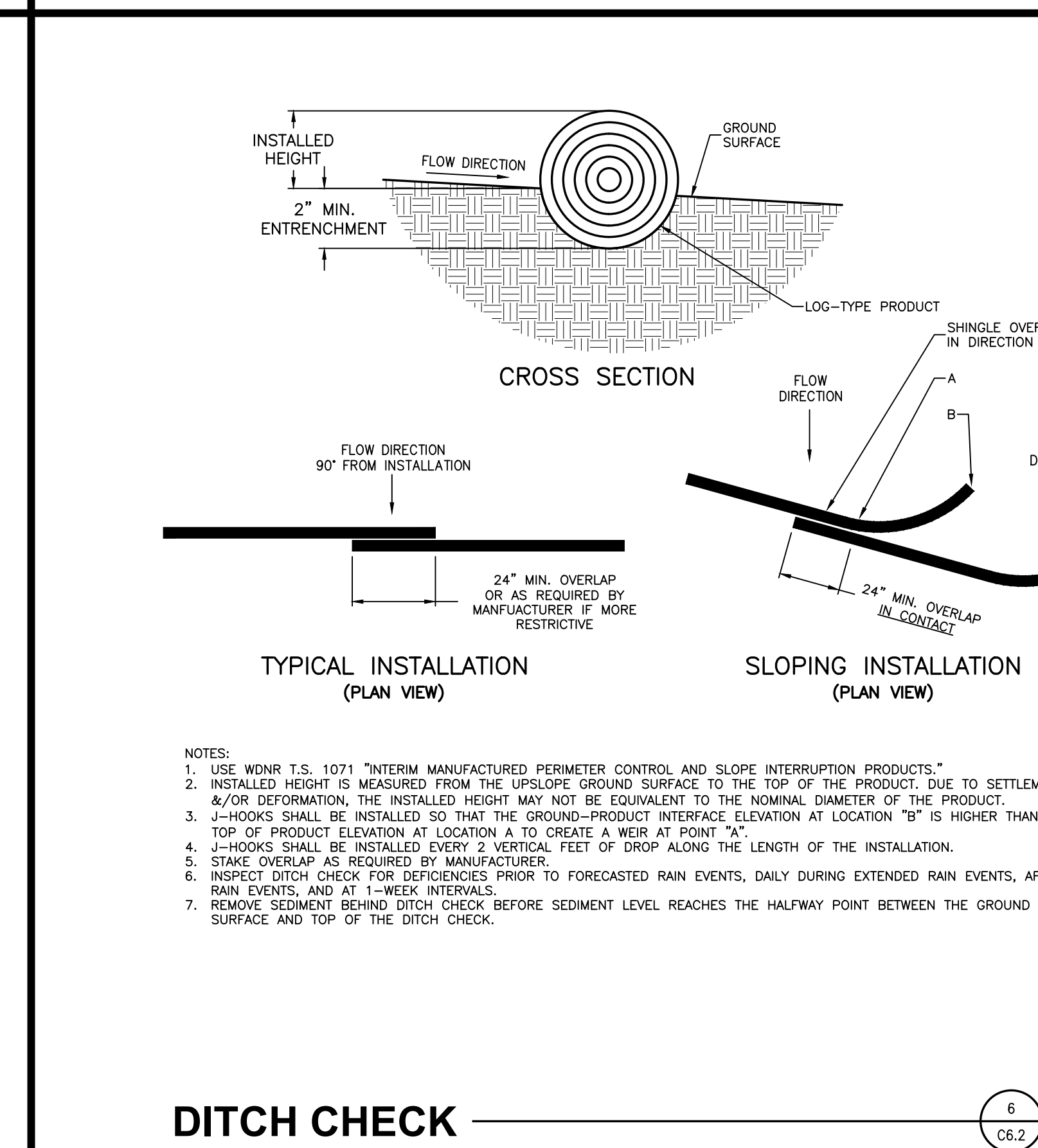
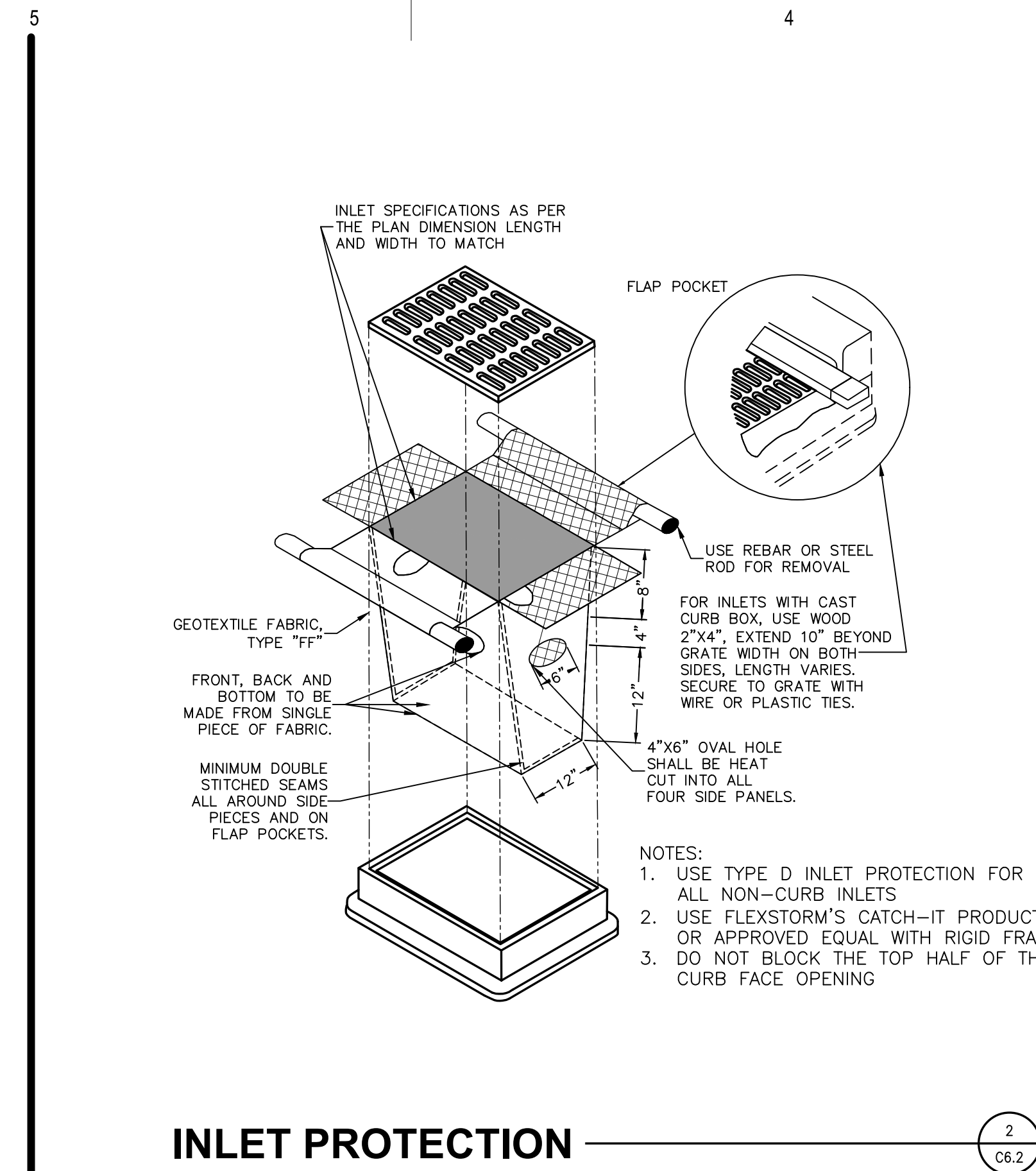
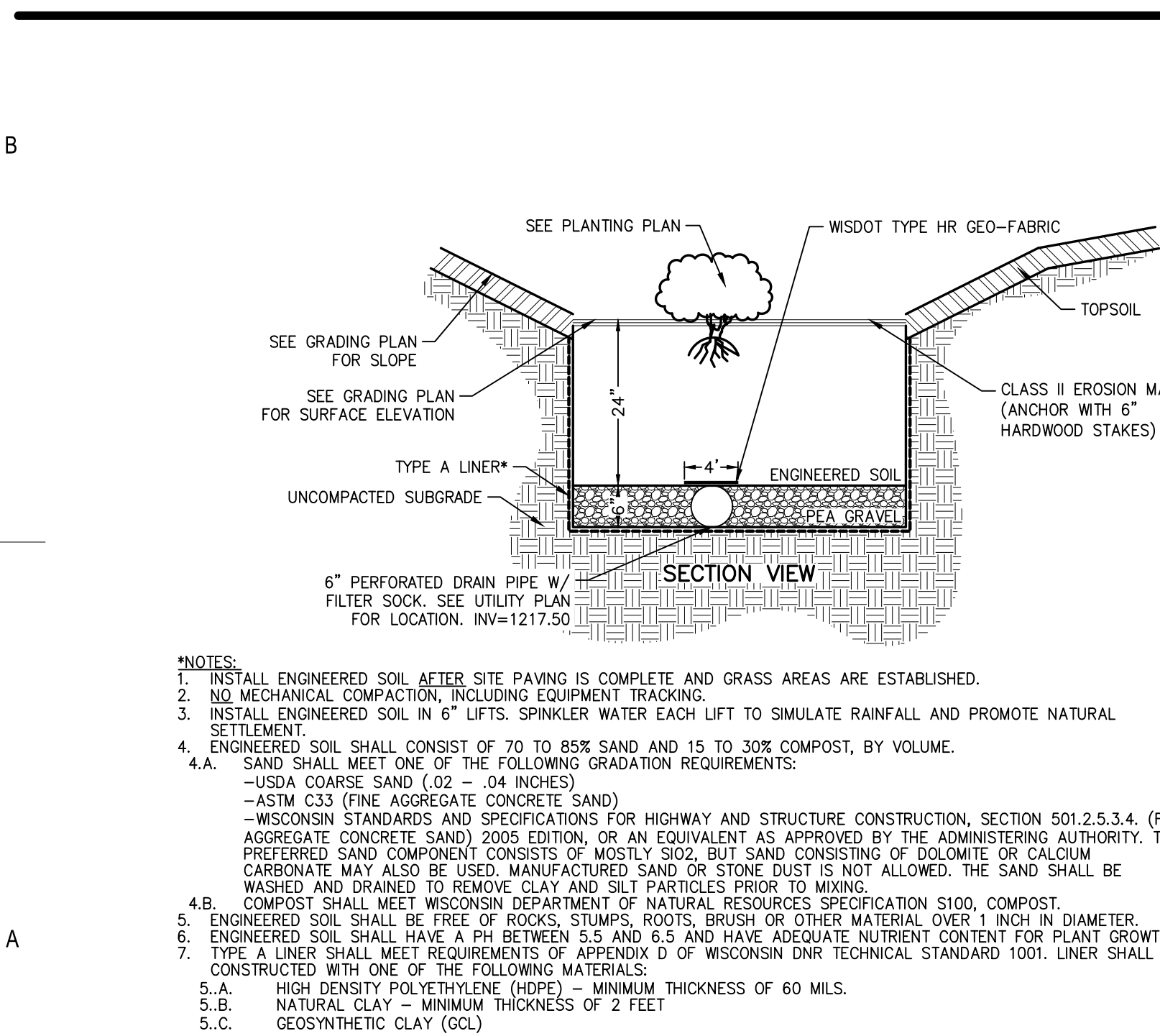
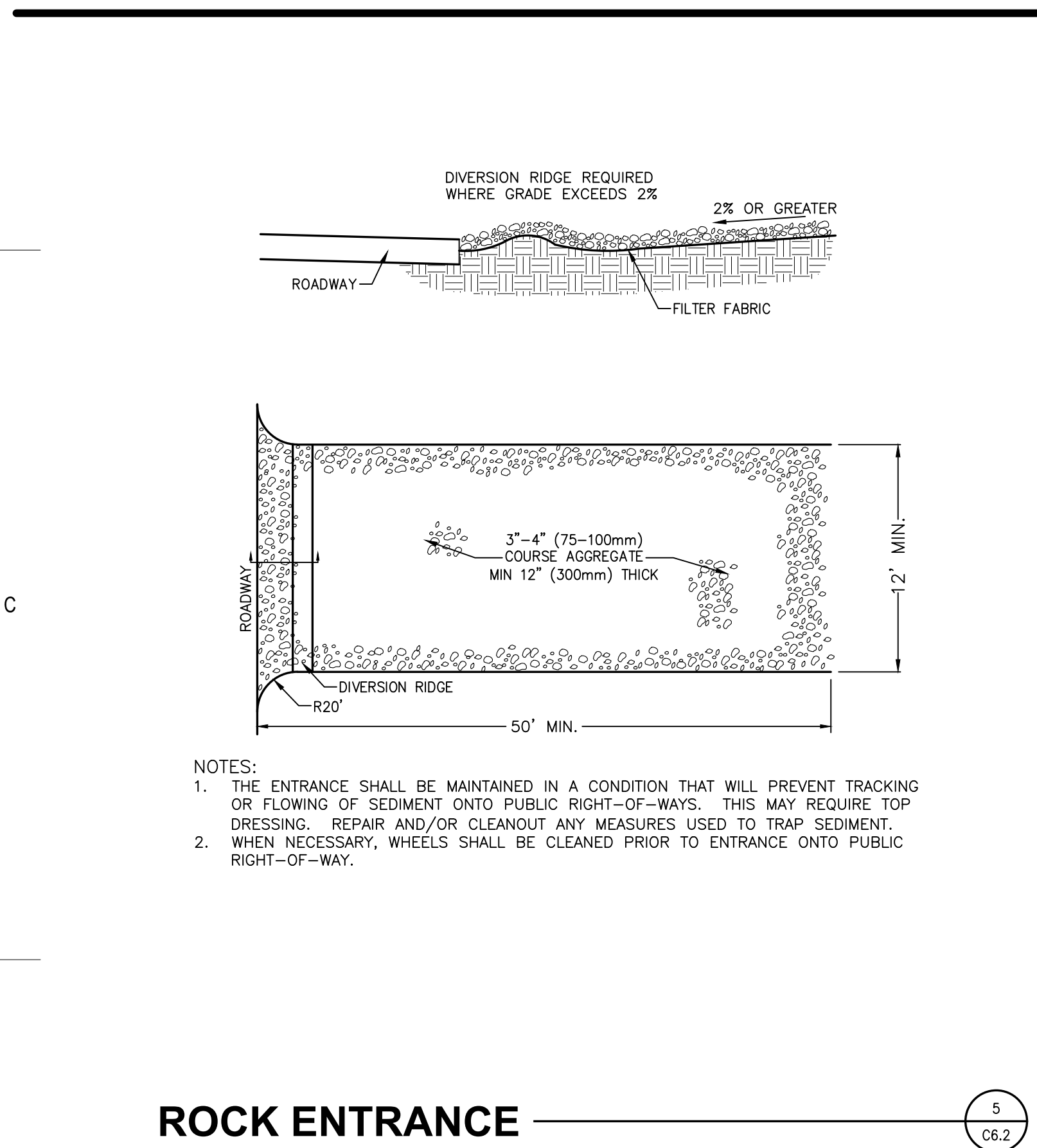
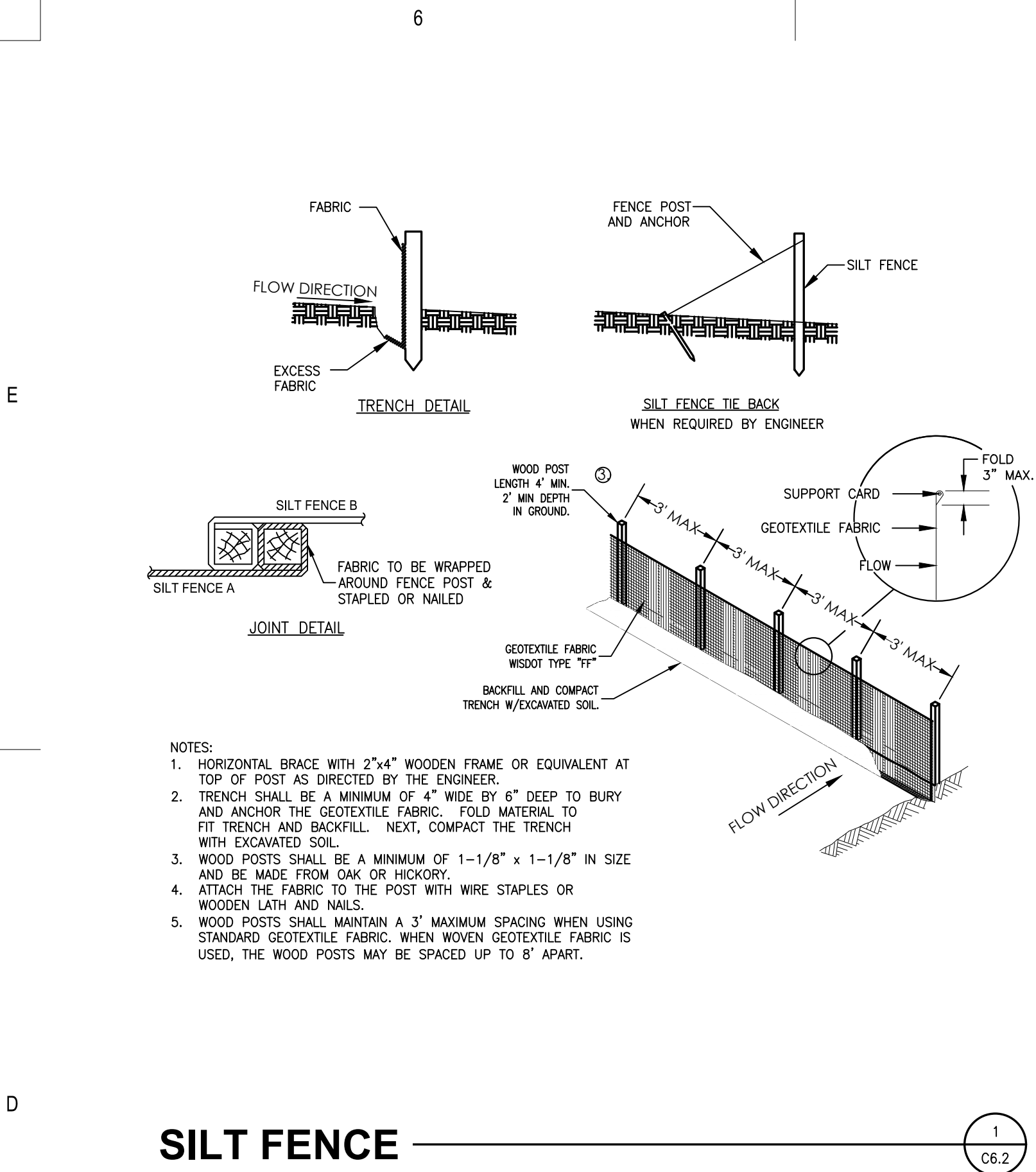
- ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.
- BENCHMARK #1**
606 POWER POLE,
LOCATED ON THE SOUTH SIDE OF ACADEMY STREET
APPROXIMATELY 220 FEET EAST OF THE SOUTH SECOND
STREET CENTERLINE.
ELEVATION = 1217.19
- BENCHMARK #2**
BURY BOLT ON HYDRANT,
LOCATED APPROXIMATELY 40 FEET NORTHEAST OF THE
MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1238.02
- BENCHMARK #3**
7" ON LIGHT POLE BASE,
LOCATED APPROXIMATELY 140 FEET SOUTHWEST OF MOUNT
HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY
100 FEET NORTHEAST OF THE PLAYGROUND.
ELEVATION = 1230.91
- BENCHMARK #4**
BURY BOLT ON HYDRANT,
LOCATED IN THE SOUTHWEST CORNER OF THE
INTERSECTION OF SOUTH SECOND STREET AND ELM STREET.
ELEVATION = 1229.97
- BENCHMARK #5**
SOUTH BOLT ON LIGHT POLE BASE,
LOCATED APPROXIMATELY 70 FEET NORTHWEST OF THE
PLAYGROUND AND APPROXIMATELY 170 FEET SOUTH OF
MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1232.37
- BENCHMARK #6**
SOUTH BOLT ON LIGHT POLE BASE,
LOCATED APPROXIMATELY 70 FEET SOUTH OF MOUNT
HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY
110 FEET NORTHWEST OF BENCHMARK #5.
ELEVATION = 1234.36

UTILITY DISCLAIMER:

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POB Project: 25.0087
Drawn: MK Checked: JLL

CIVIL ENGINEERING
DESIGN BY: POB

Point of Beginning

Project Title:
ADDITION AND RENOVATION
MOUNT HOREB PRIMARY CENTER
207 ACADEMY STREET
MOUNT HOREB, WI 53572

ISSUANCES + REVISIONS:

DATE	DESCRIPTION
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Issued for:
PLAN
COMMISSION
REVIEW
10/16/2025

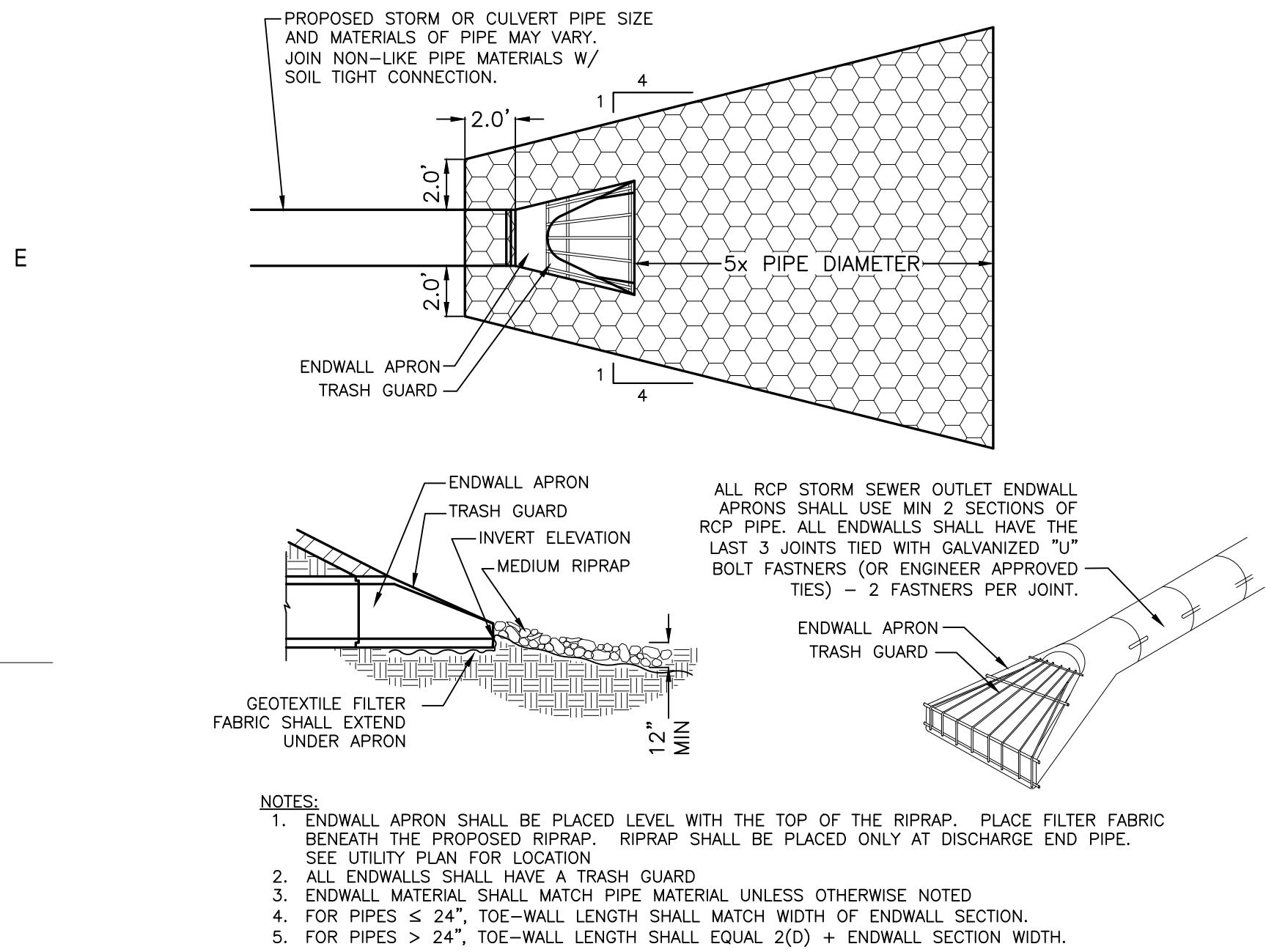
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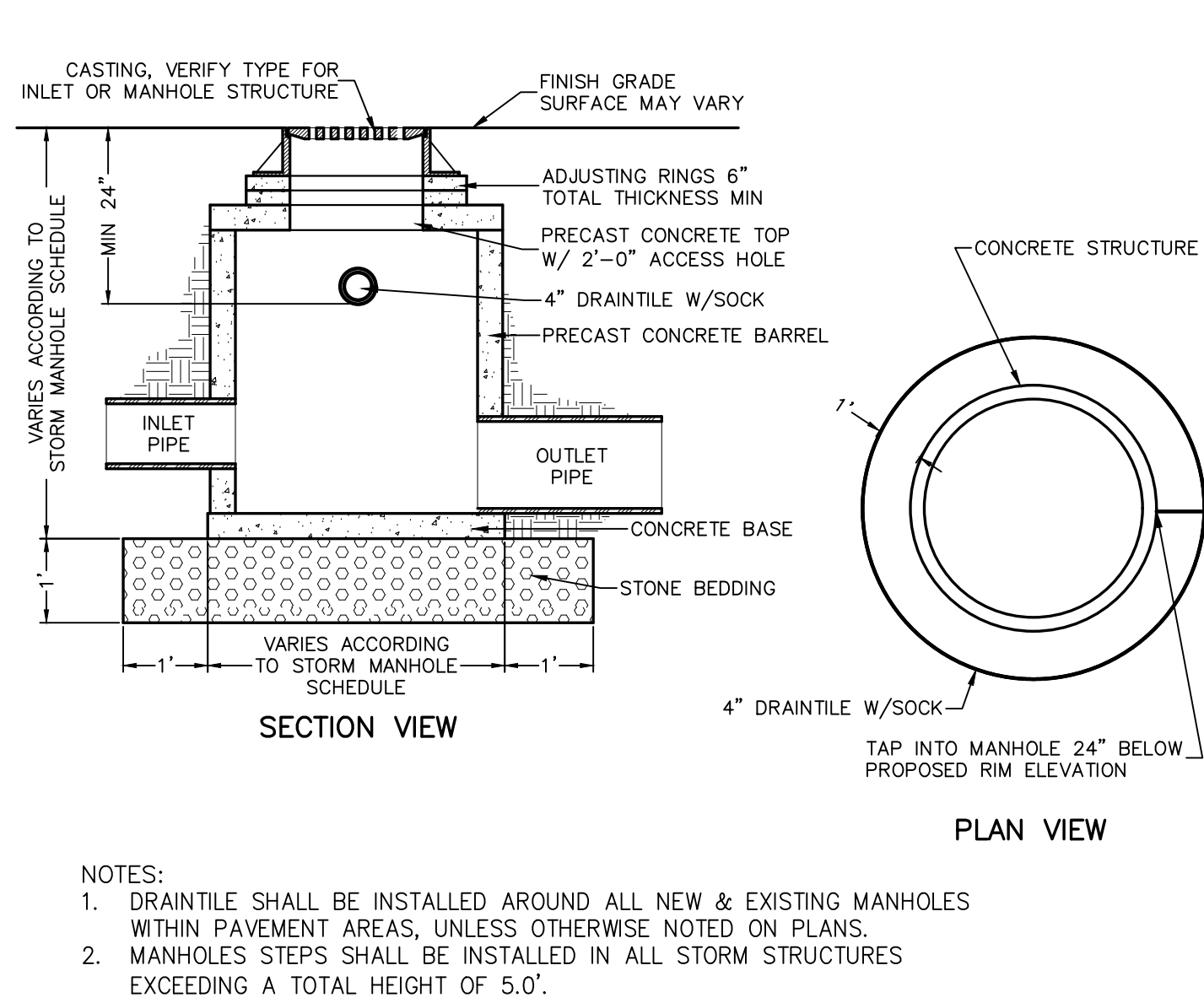
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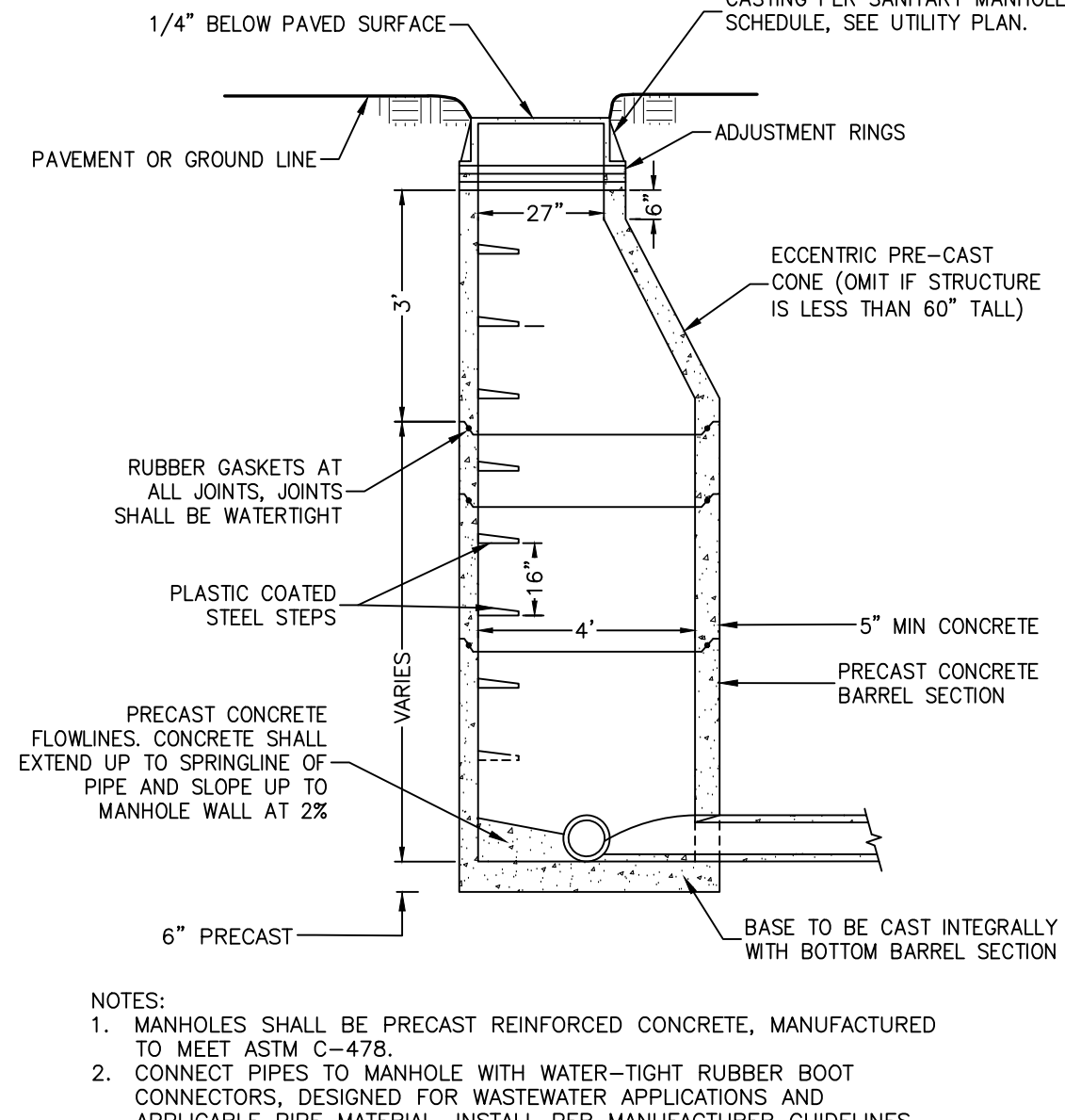
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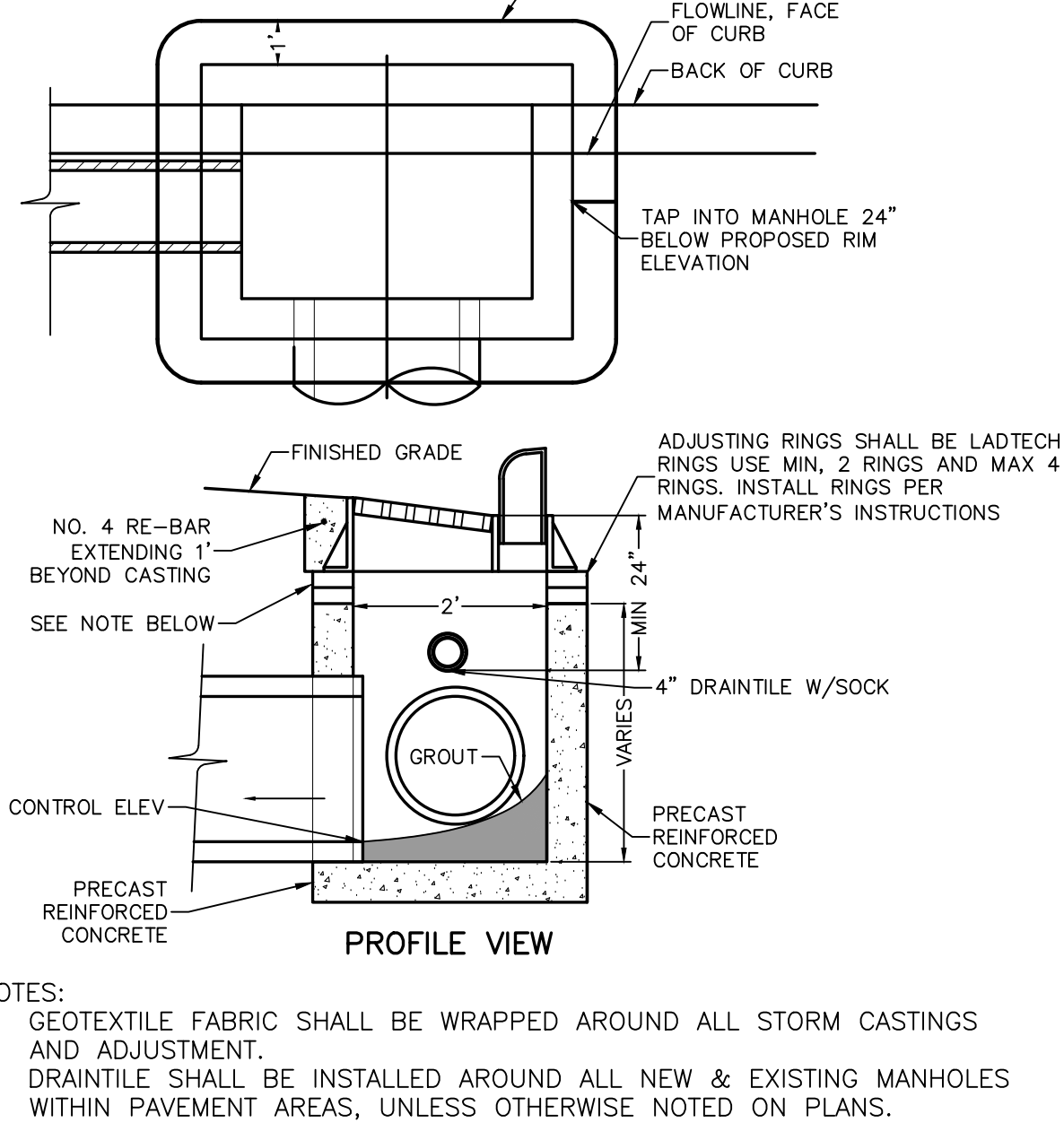
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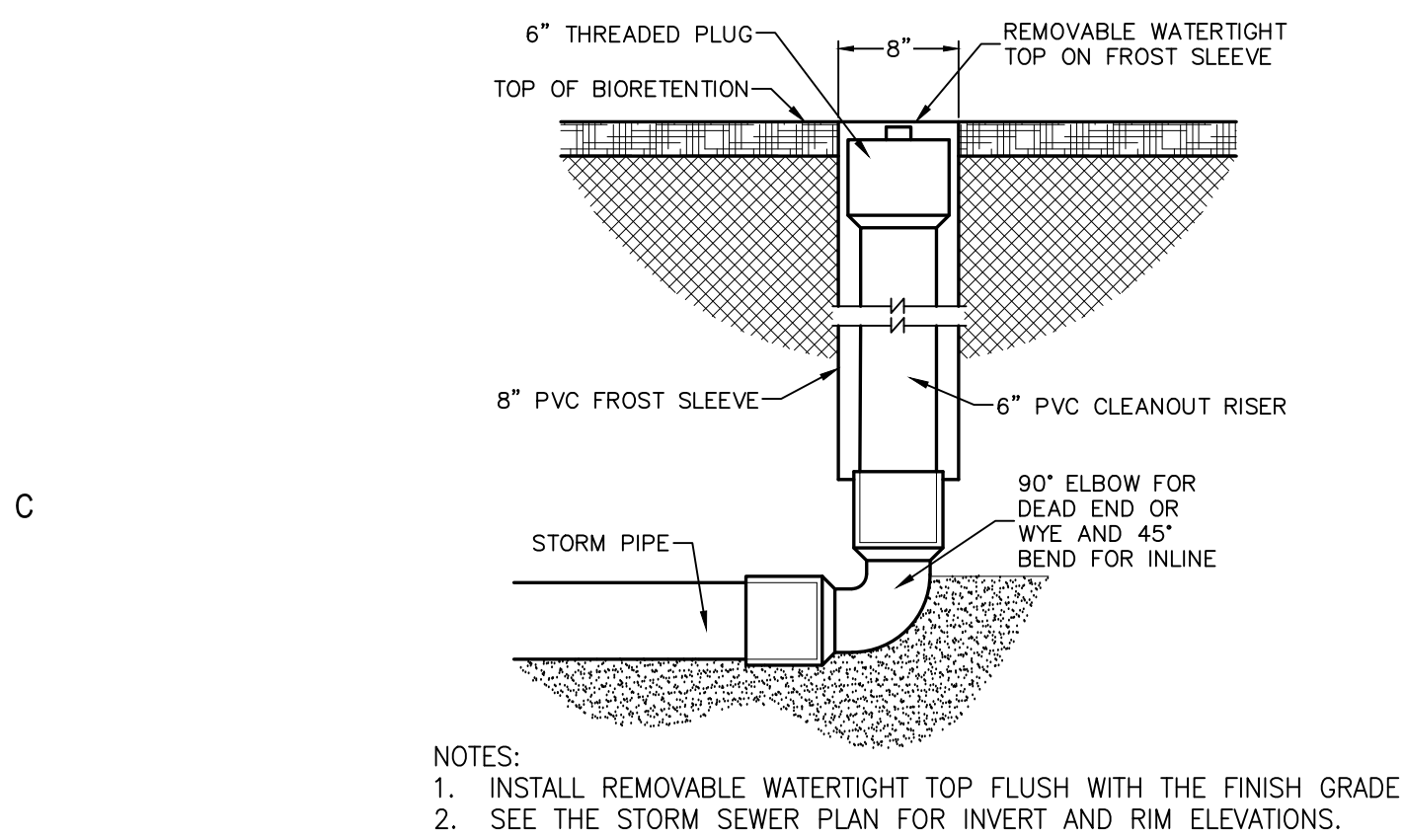
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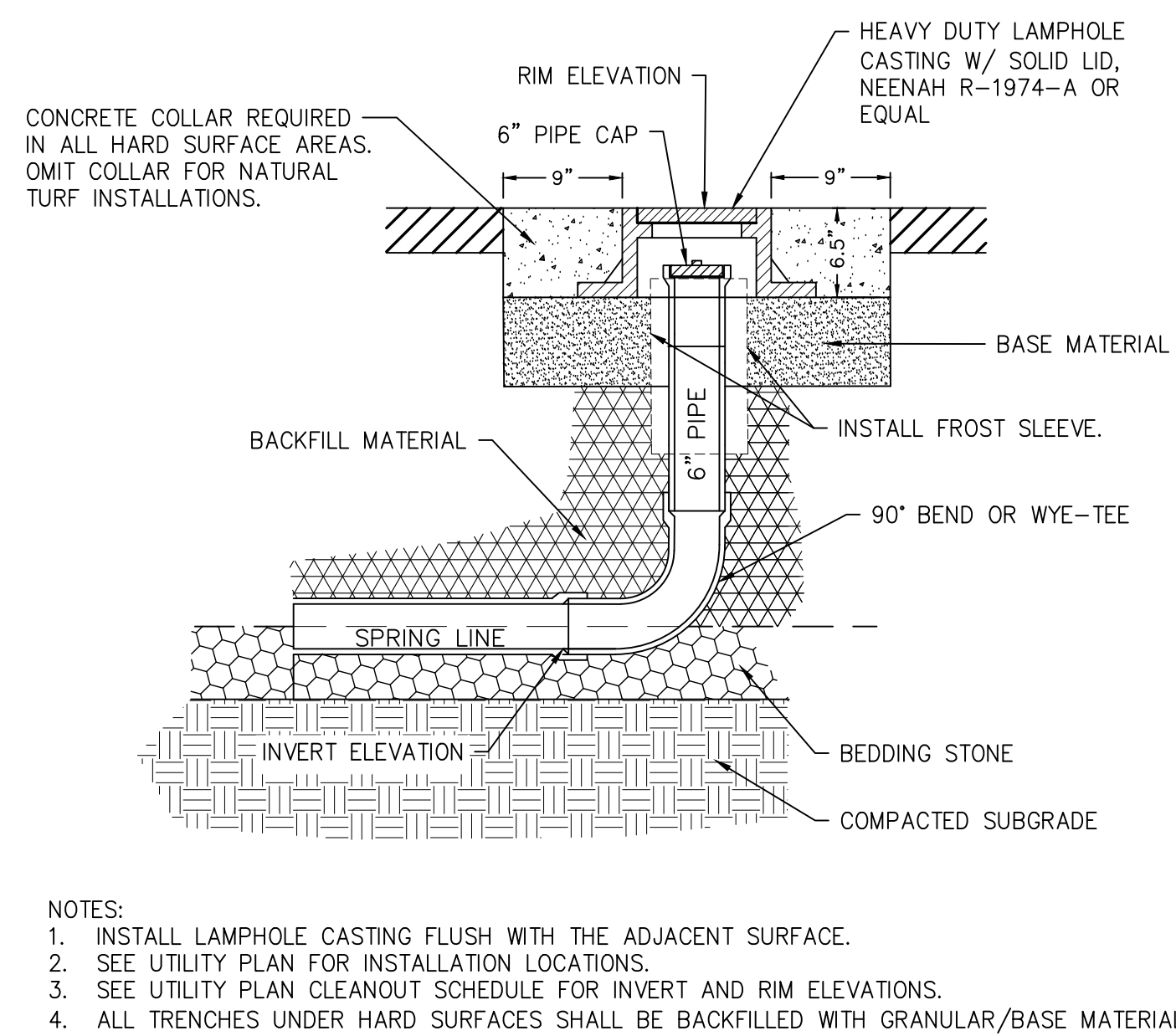
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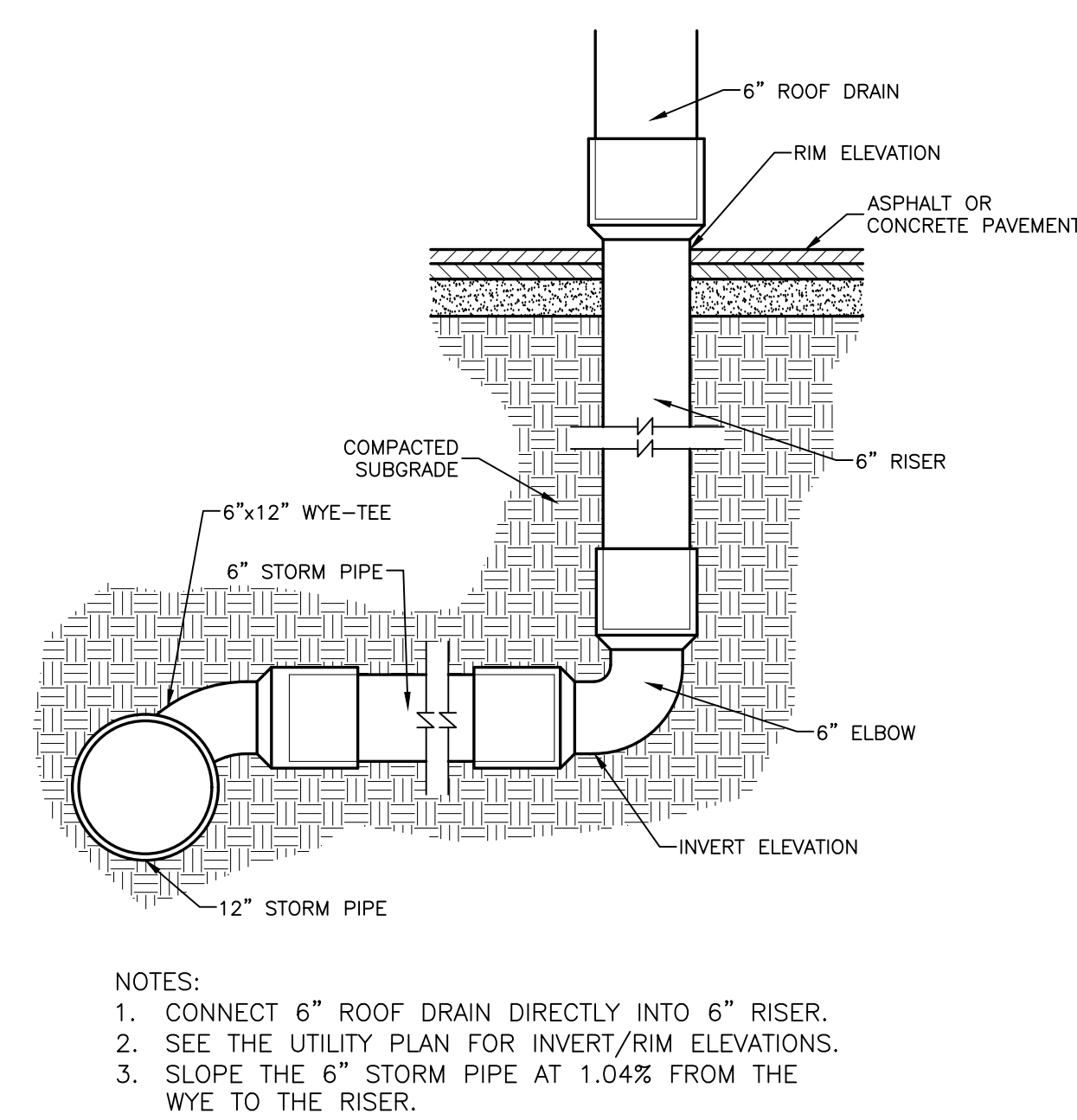
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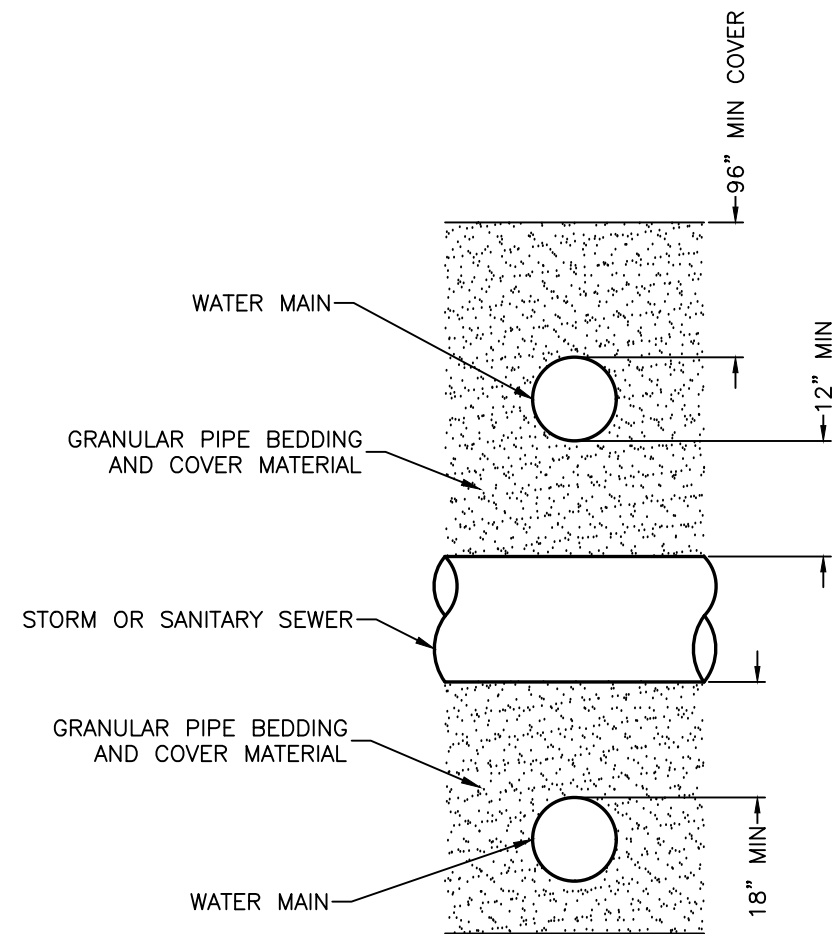
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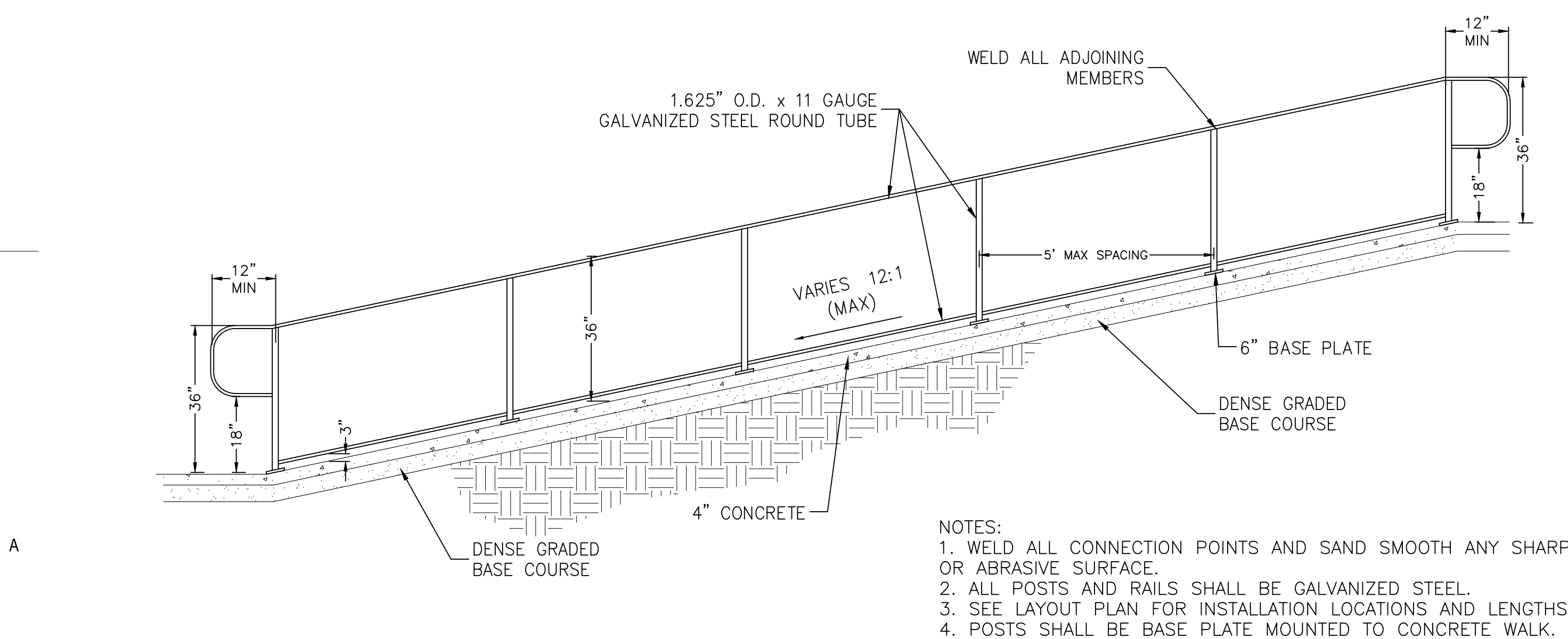
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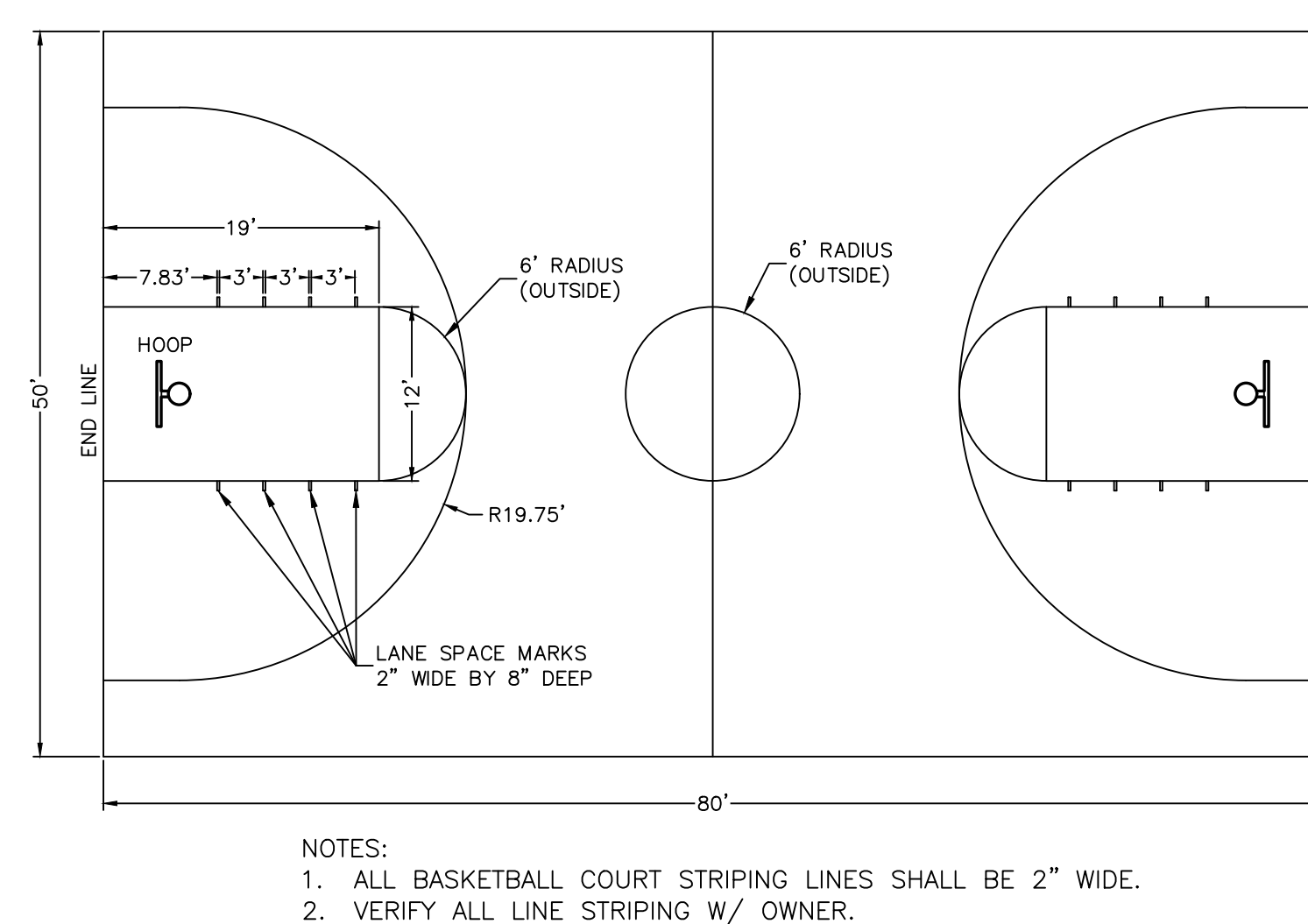
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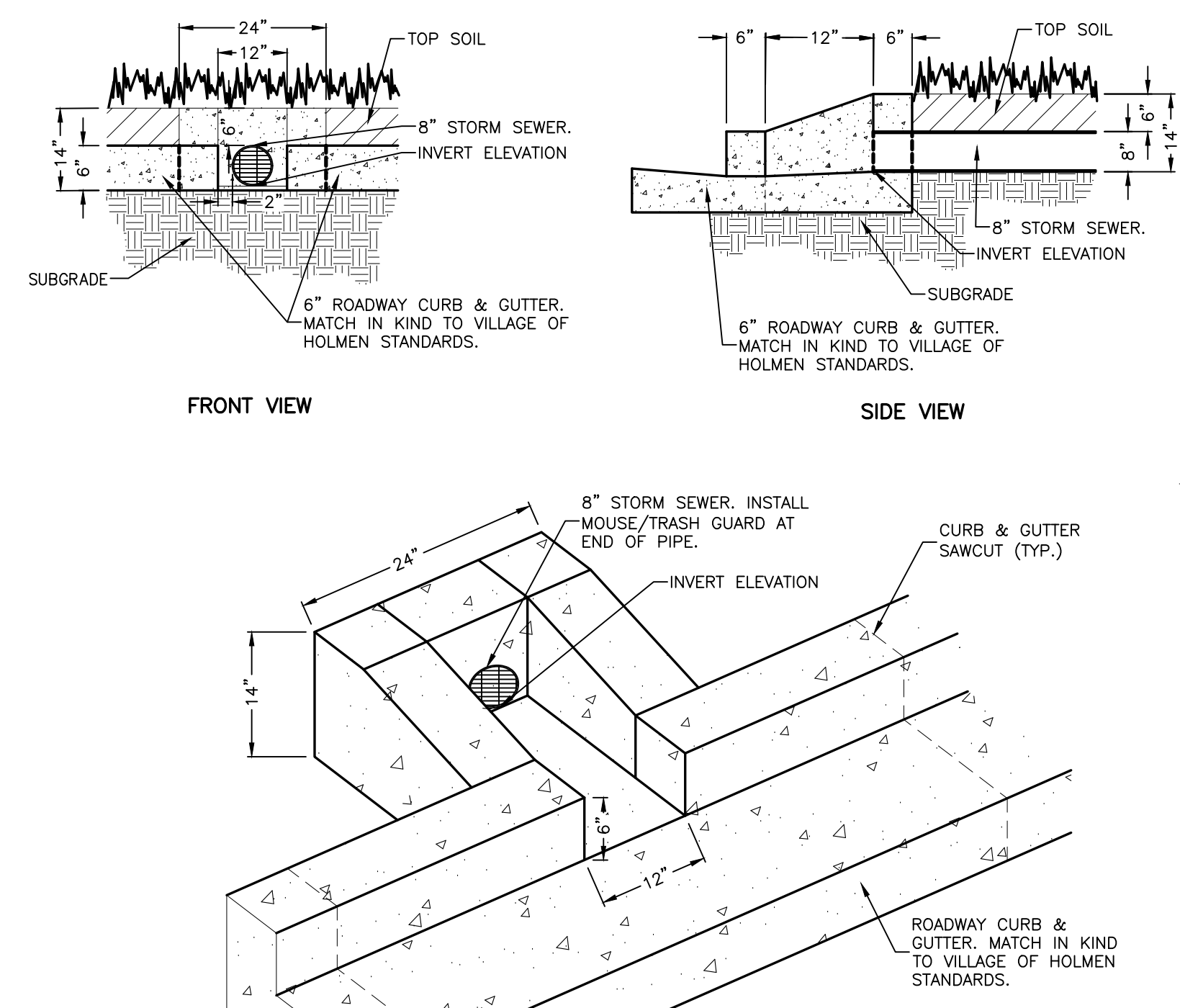
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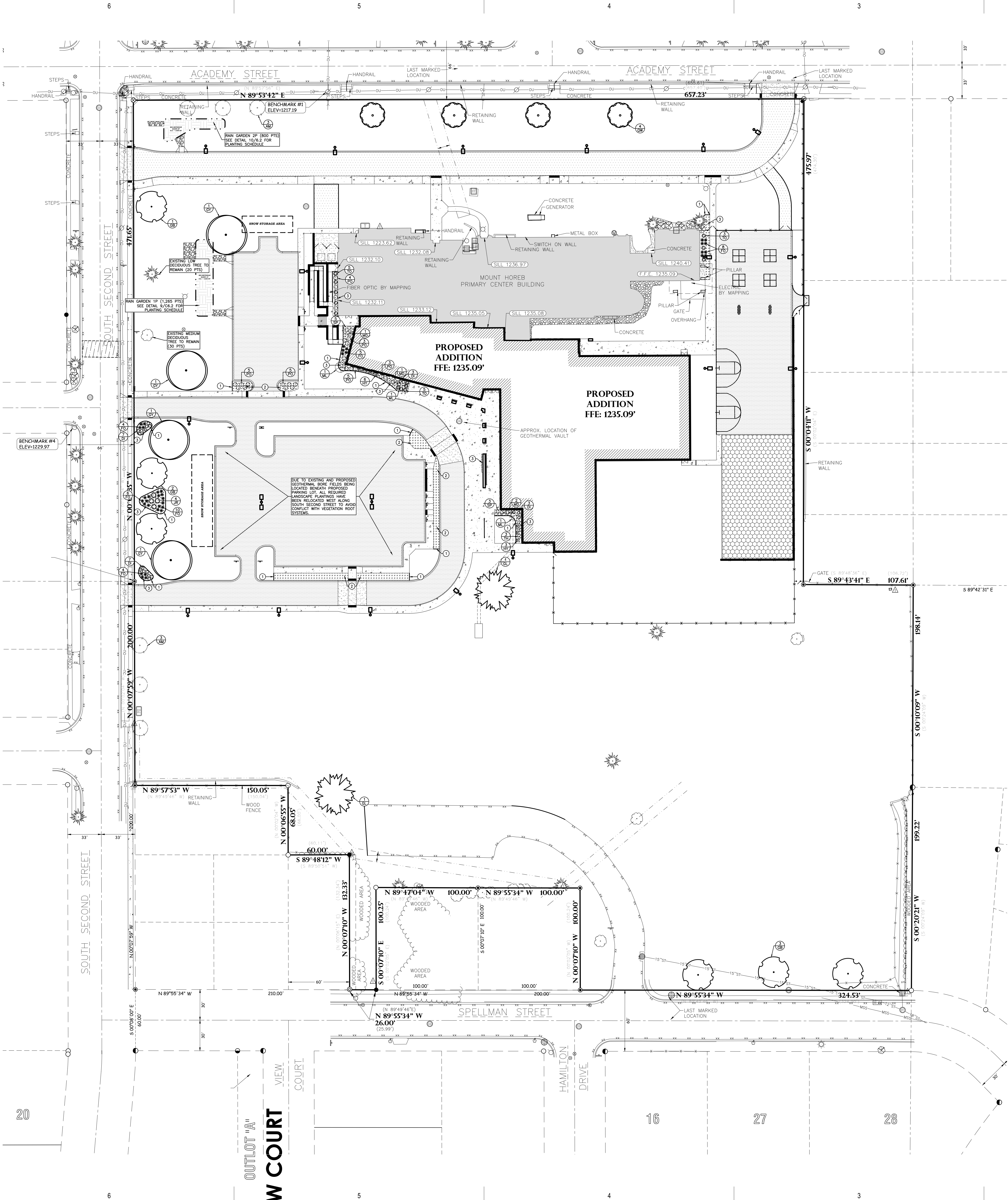
ADA RAMP WITH HANDRAILS



BASKETBALL STRIPING



CURB & GUTTER CONCRETE FLUME



GENERAL NOTES:

- 1. CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF DEMOLITION/CONSTRUCTION.
- 2. 6" OF TOPSOIL SHALL BE PROVIDED IN ALL GENERAL LANDSCAPE AREAS. LANDSCAPE CONTRACTOR SHALL VERIFY THAT SPECIFIED PLANTING SOIL DEPTH IS PRESENT PRIOR TO PLANTING.
- 3. SEED/FERTILIZE/CRIMP HAY MULCH ALL GENERAL LANDSCAPE AREAS DISTURBED DURING CONSTRUCTION.
- 4. ALL PLANT MATERIALS LISTED SHALL MEET THE STANDARDS OF THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION FOR THE SIZES GIVEN.
- 5. ALL TREES SHALL BE STAKED WITH A MINIMUM OF THREE STAKES.
- 6. ALL TREES IN THE TURF AREA SHALL HAVE A 5' DIAMETER CIRCLE OF 4" DEPTH SHREDDED HARDWOOD BARK MULCH.
- 7. CURV-RITE LANDSCAPING EDGING (SERIES 3000 3/16" X 4", WITH MILL FINISH) OR APPROVED EQUAL SHALL BE PLACED AROUND ALL LANDSCAPE BEDS.
- 8. 3" DEPTH OF SHREDDED HARDWOOD BARK MULCH TO MATCH IN KIND TO EXISTING OR APPROVED EQUAL CONTRACTOR TO PROVIDE SHREDDED HARDWOOD MULCH SAMPLE TO OWNER FOR APPROVAL PRIOR TO INSTALLATION.
- 9. 4" DEPTH OF 2" DIAMETER LIMESTONE STONE MULCH OR APPROVED EQUAL SHALL BE PLACED IN ALL LANDSCAPE BEDS. STONE FOR LANDSCAPE BEDS TO MATCH IN KIND TO EXISTING STONE MULCH AT THE MT. HOREB MIDDLE SCHOOL. CONTRACTOR TO PROVIDE STONE MULCH SAMPLE TO OWNER FOR APPROVAL PRIOR TO INSTALLATION.
- 10. 20 YEAR WEED BARRIER FILTER FABRIC SHALL BE PLACED BENEATH ALL LANDSCAPE BED SHREDDED HARDWOOD BARK MULCH.
- 11. COORDINATE ALL LANDSCAPE WORK WITH GAS, ELECTRIC, (INCLUDING MAIN SERVICE, SITE LIGHTING, CONDUITS AND SIGNAGE) CABLE AND TELEPHONE CONSTRUCTION AND RESPECTIVE TRADES FOR THE INSTALLATION OF SAID UTILITIES.

PLANTING SCHEDULE:

TREES	SYMBOLS	BOTANICAL NAME	COMMON NAME	INSTALLATION SIZE	SIZE AT MATURITY	QUANTITY	POINTS
AM		AMENLANCHER X GRANDIFLORA	AUTUMN BRILLIANCE SERVICEBERRY (TF)	1 1/2" CAL.	25TX15"W	6	30 PTS
GB		GINKGO BILOBA 'PNZ720'	PRINCETON SENTRY GINKGO	2" CAL.	50TX35"W	6	50 PTS
GL		GLEDITSIA TRIACANTHOS 'SYLKLINE'	SKYLINE HONEYLOCUST	2" CAL.	50TX40"W	2	50 PTS
GY		CYNANODIUS DIOICUS 'ESPRESSO'	ESPRESSO KENTUCKY COFFEE	2" CAL.	50TX35"W	4	50 PTS
ML		MALUS 'JARMIN'	MARILEE CRABAPPLE	1 1/2" CAL.	25TX10"W	3	20 PTS
QU		QUERCUS X WARE 'LONG'	REGAL PRINCE OAK	2" CAL.	60TX25"W	4	50 PTS
TH		THUJA OCCIDENTALIS 'SMARAGO'	EMERALD GREEN ARBORVITAE	4" T	15TX4"W	3	30 PTS
SHRUBS	SYMBOLS	BOTANICAL NAME	COMMON NAME	INSTALLATION SIZE	SIZE AT MATURITY	QUANTITY	POINTS
DI		DIERVILLA LONICERA	BUSH HONEYSUCKLE	2'T	3'TX4"W	20	6 PTS
FR		FORSYTHIA X 'SMFXGP'	SPRINGSHINE FORSYTHIA	2'T	3'TX3"W	37	6 PTS
HY		HYDRANGEA PANCULATA 'ILVOBO'	BOBO HYDRANGEA	2'T	3'TX3"W	6	3 PTS
JR		JUNIPERUS X PRITZERIANA 'KALLAY'S COMPACT'	KALLAY'S COMPACT JUNIPER	2'T	3'TX6"W	4	6 PTS
MD		MICROBOTA DECUSSATA	SIBERIAN CARPET CYPRESS	2'T	2'TX6"W	4	3 PTS
PO		POTENTILLA FRUTICOSA 'PINK PRINCESS'	PINK PRINCESS POTENTILLA	2'T	2'TX4"W	25	6 PTS
TO		THUJA OCCIDENTALIS 'HETZ MIDGET'	HETZ MIDGET ARBORVITAE	2'T	4'TX4"W	13	6 PTS
ORNAMENTAL GRASS	SYMBOLS	BOTANICAL NAME	COMMON NAME	INSTALLATION SIZE	SIZE AT MATURITY	QUANTITY	POINTS
SP		SPOROBOLUS HETEROLEPIS 'TARA'	TARA PRAIRIE DROPSSEED	1 GAL.	2'T	8	1 PTS

LANDSCAPE REQUIREMENTS:

MINIMUM LANDSCAPE STANDARDS: IN ADDITION TO THE REQUIREMENTS FOR CANOPY TREES AND RESIDENTIAL SCREENING, ALL PARKING AREAS SHALL BE REQUIRED TO ACCUMULATE A MINIMUM NUMBER OF POINTS. THE NUMBER OF POINTS REQUIRED IS BASED ON THE NUMBER OF PARKING SPACES. PARKING AREAS FOR FOUR OR MORE VEHICLES ARE REQUIRED TO ACCUMULATE 15 POINTS FOR EACH SPACE.

TOTAL STALLS IS 95 X 15 = 1,425 PTS

PROPOSED: RAIN GARDEN 1P (1,265 PTS), 4 MEDIUM EVERGREEN SHRUBS (24 PTS) & 48 MEDIUM DECIDUOUS SHRUBS (288 PTS)

PAVED AREAS: ALL OFF-STREET VEHICULAR PARKING AREAS WITH MORE THAN SIX VEHICLES SHALL PROVIDE AND MAINTAIN ONE CANOPY-TYPE TREE FOR EACH 12 PARKING SPACES, OR FRACTION THEREOF OVER THE INITIAL SIX SPACES. PARKING TREES SHALL BE LOCATED IN TREE ISLANDS, OR WITHIN 10 FEET OF THE PERIPHERY OF THE PARKING AREA SURFACE. THE PRESERVATION OF DESIRABLE EXISTING TREES IS ENCOURAGED. EXISTING MATURE TREES WHICH ARE A MINIMUM OF TWO-INCH TO TWO-AND-ONE-HALF-INCH CALIPER AND ARE WITHIN THE DISTANCE REQUIREMENTS MAY BE APPLIED TOWARD THE CANOPY STANDARD. ALL NEWLY PLANTED CANOPY TREES MUST ALSO HAVE A MINIMUM OF TWO-INCH TO TWO-AND-ONE-HALF-INCH CALIPER.

TOTAL PARKING STALLS IS 95/12 = 8 TREES REQUIRED

PROPOSED: 6 SHADE TREES, & 2 EXISTING TREES

STREET FRONTAGE: AT MINIMUM, ONE CANOPY-TYPE STREET TREE (MAPLE, OAK, HICKORY, GINKGO, HONEY LOCUST OR SIMILAR SPECIES) SHALL BE REQUIRED FOR EVERY 50 FEET OF STREET OR DRIVE FRONTAGE, EXCEPT WITHIN THE DOWNTOWN AREA. SAID TREES SHALL BE A MINIMUM TWO-INCH TO TWO-AND-ONE-HALF-INCH CALIPER.

TOTAL STREET FRONTAGE IS 1,538 FT/50 = 30 CANOPY TREES REQ. (1,500 PTS)

NOTE: OVERHEAD POWER LINES ARE PRESENT ALONG SOUTH SECOND & ACADEMY STREET FRONTAGE

PROPOSED: RAIN GARDEN 2P (800 PTS), 2 EXISTING TREES (50 PTS), 10 CANOPY TREES (500 PTS) & 6 MEDIUM DECIDUOUS TREES (180 PTS)

RAIN GARDENS AND BIOSWALES: RAIN GARDENS AND BIOSWALES MAY COUNT FOR 20 PTS FOR EVERY 20 SF OF PLANTED AREA.

RAIN GARDEN 1P = 1,265 SF/20 = 63.25 X 20 = 1,265 PTS

RAIN GARDEN 2P = 800 SF/20 = 40 X 20 = 800 PTS

KEYNOTES:

- 1. LANDSCAPE EDGING - SEE GENERAL NOTES
- 2. LANDSCAPE STONE MULCH - SEE GENERAL NOTES
- 3. LANDSCAPE HARDWOOD BARK MULCH - SEE GENERAL NOTES

LEGEND:

PROPOSED LANDSCAPE BED

BENCHMARK:

ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.

BENCHMARK #1:
600 POWER POLE.
LOCATED ON THE SOUTH SIDE OF ACADEMY STREET
APPROXIMATELY 220 FEET EAST OF THE SOUTH SECOND STREET CENTERLINE.
ELEVATION = 1217.19

BENCHMARK #2:
BURY BOLT ON HYDRANT.
LOCATED APPROXIMATELY 140 FEET NORTHEAST OF THE MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1238.02

BENCHMARK #3:
"X" ON LIGHT POLE BASE
LOCATED APPROXIMATELY 170 FEET SOUTHWEST OF MOUNT HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY 100 FEET NORTHEAST OF THE PLAYGROUND.
ELEVATION = 1230.91

BENCHMARK #4:
BURY BOLT ON HYDRANT.
LOCATED IN THE SOUTHWEST CORNER OF THE INTERSECTION OF SOUTH SECOND STREET AND ELM STREET.
ELEVATION = 1229.97

BENCHMARK #5:
SOUTHEAST BOLT ON LIGHT POLE BASE.
LOCATED APPROXIMATELY 20 FEET NORTHWEST OF THE PLAYGROUND AND APPROXIMATELY 170 FEET SOUTH OF MOUNT HOREB PRIMARY CENTER BUILDING.
ELEVATION = 1232.37

BENCHMARK #6:
SOUTH BOLT ON LIGHT POLE BASE.
LOCATED APPROXIMATELY 70 FEET SOUTH OF MOUNT HOREB PRIMARY CENTER BUILDING AND APPROXIMATELY 110 FEET NORTHWEST OF BENCHMARK #5.
ELEVATION = 1234.36

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Point of Beginning

4941 Kirschling Court, Stevens Point, WI 54481
1497 6th Street - Suite C, Green Bay, WI 54304

Mt. Horeb Public Schools
Mt. Horeb Primary Center Building Addition and Site Improvements
Village of Mt. Horeb Variance Application
10/17/2025

Project Narrative:

The proposed construction project will update and expand the Mt. Horeb Primary Center School to better serve the needs of the Mt. Horeb community. Building updates will include the demolition of the existing Mt. Horeb Early Learning Center of approximately 23,362 sf including surrounding parking, sidewalks and playground. A new approximately 37,000 sf building addition to the existing Mt. Horeb Primary Center including new parking lots, new sidewalks, parent drop-off/pick-up drive, bus drop-off/pick-up drive, asphalt/rubber playground areas, and recreational fields.

Proposed building improvements include:

- New gymnasium.
- New classrooms and special student support areas
- New secure entry and administration spaces
- Renovate library, cafeteria, student support classrooms and indoor recess

Proposed site improvements include:

- Bus drop-off and pick-up lane drive
- Parent drop-off and pick up lane drive
- Staff, parent and visitor parking
- Asphalt surface and rubber surface playground area
- Refuse collection area

The proposed site improvements will additionally include new sewer and storm services to support the new building. Stormwater management will be provided via two bio-retention basin ponds. The proposed project will disturb approximately 12.71 acres of land.

Variance Request:

The Mt. Horeb School District is requesting a driveway width variance for the proposed building addition and site improvements project at the Mt. Horeb Primary Center building. A variance for ordinance **Chapter 8, Section 8.07(4)** with a maximum allowable driveway width for the R-1 Zoning District of 24 feet is being requested for the proposed two 32ft wide driveways for the new bus drop-off/pick-up lane being proposed. One 32ft driveway exit will be located at Academy Street with one 32ft entrance driveway being located at South Second Street.

A 32ft driveway width is requested to allow the proper operational turn radius needs for school buses that will be utilizing the new drive lane for the current and proposed institutional land use. The 24ft maximum allowable width is unable to accommodate buses and would force bus traffic over curb and gutter causing operational hardship for the institutional use of the site.



Village of Mount Horeb

Public Services Department

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Phone (608) 437-3351/Fax (608) 437-3190
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Public Works Committee

October 27, 2025

Public Services Director's Report

1. The fall bulk trash and recycling events went well on September 20. We had 89 vehicles go through the trash event, filling up five 30-yard dumpsters and one metal dumpster. Our cost to Pellitteri for the five 30-yard dumpsters serviced was \$2645. We took in \$1490 in revenue. The electronics recycling event recycled over 8800 lbs. of electronics. We pay Resource Solutions \$600 to run this event.
2. Encore's Brookstone Hills subdivision addition is moving along well. They are installing sidewalks, curb and gutter the week of October 20.
3. There were no bike/pedestrian crossing signs for the Military Ridge Trail at S. First, S. Second and S. Fourth Streets. I purchased new signs and our crew will be installing sign posts soon.
4. The following capital budget items are likely going to be removed from the 2026 budget:
 - \$30,000 for the retaining wall at the community center
 - \$25,000 for replacing the LED snowflakes for the street light poles on Main St.
5. Major equipment repairs:
 - CAT loader – Front and rear brake replacement. Requires removing and disassembling both axles. Estimated cost \$13,000
 - Truck #53 (tandem axle dump truck) – Replace hydraulic cylinder for dump box. Old cylinder was pitted and could not be rebuilt. Estimated cost \$7,000.
6. Kountry Kutter mowed ten stormwater detention basins in September. Total cost is \$2400.
7. Other projects in October:
 - Finished painting yellow curbs, white crosswalks and parking stalls.
 - Removed hanging flower baskets from Main St. light poles. Will be removing US flags at end of month.
 - Assisted the Chamber with the Fall Market and Witches Night Out.
 - Trimmed brush/trees from stormwater detention basins