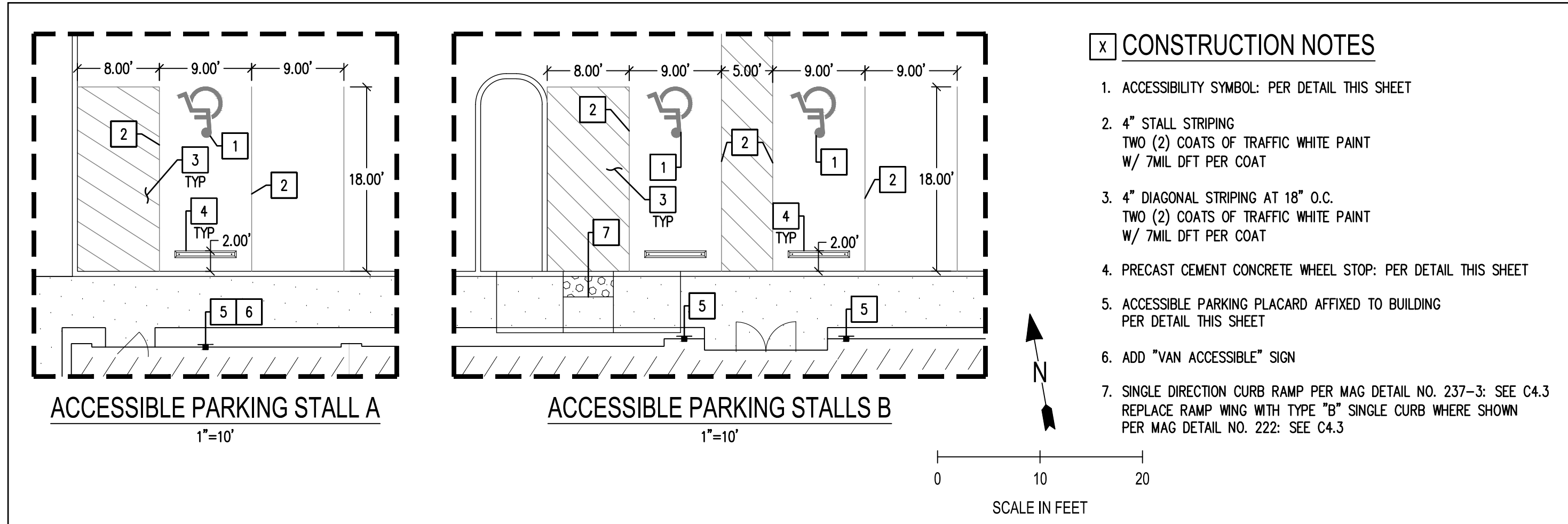
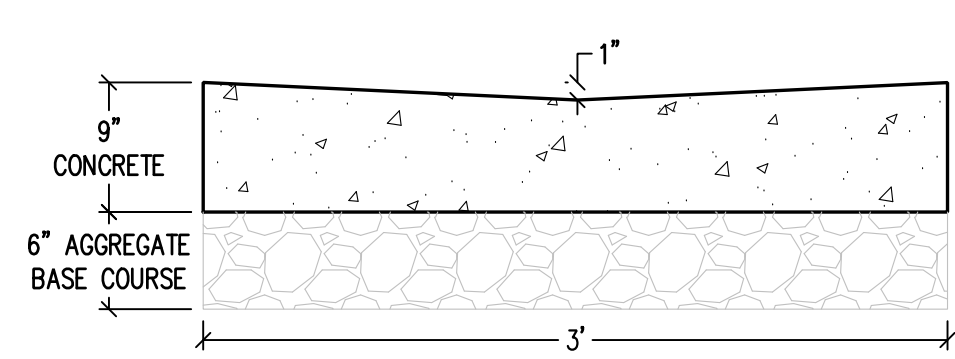


Mar 13, 2025 2:02:39pm User: Creadahm  
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#### CONSTRUCTION NOTES

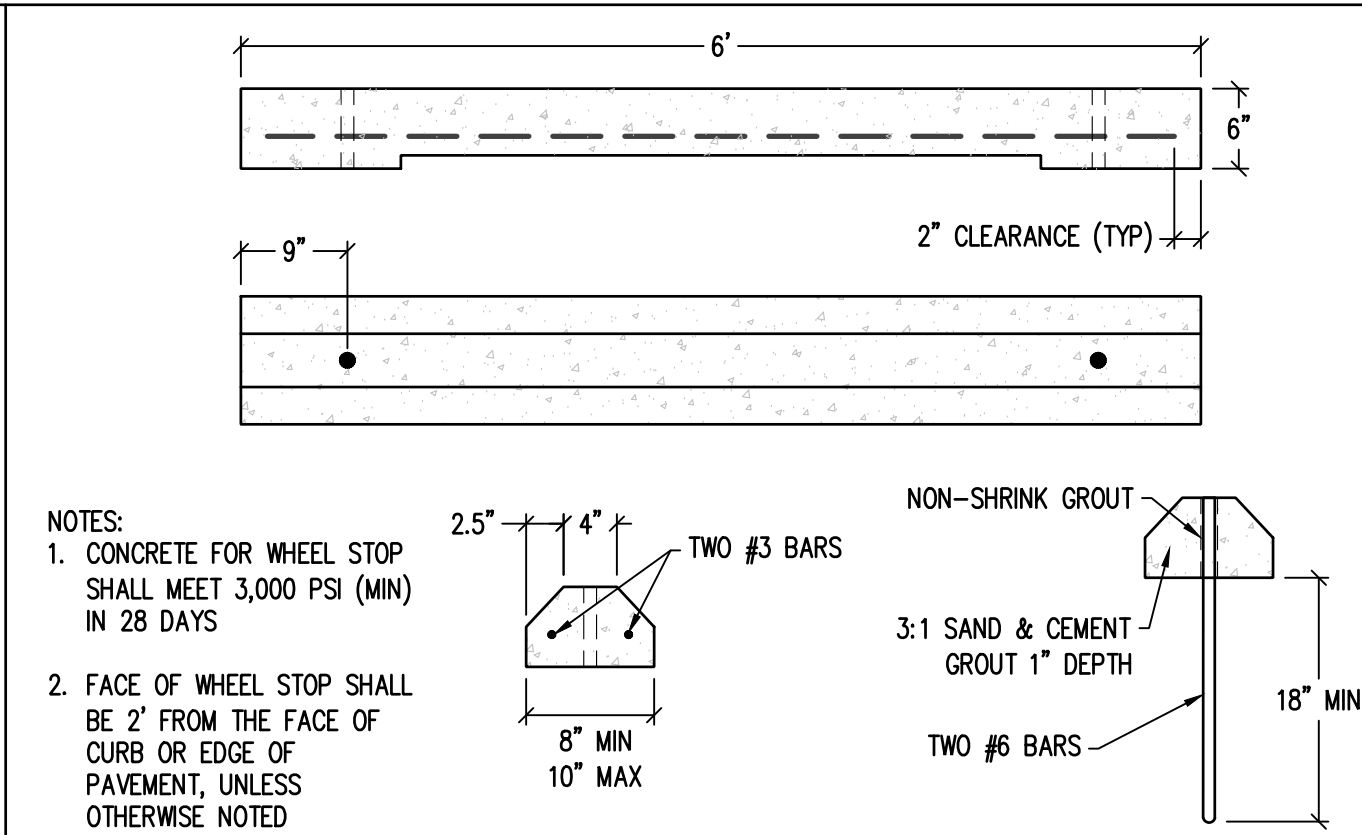
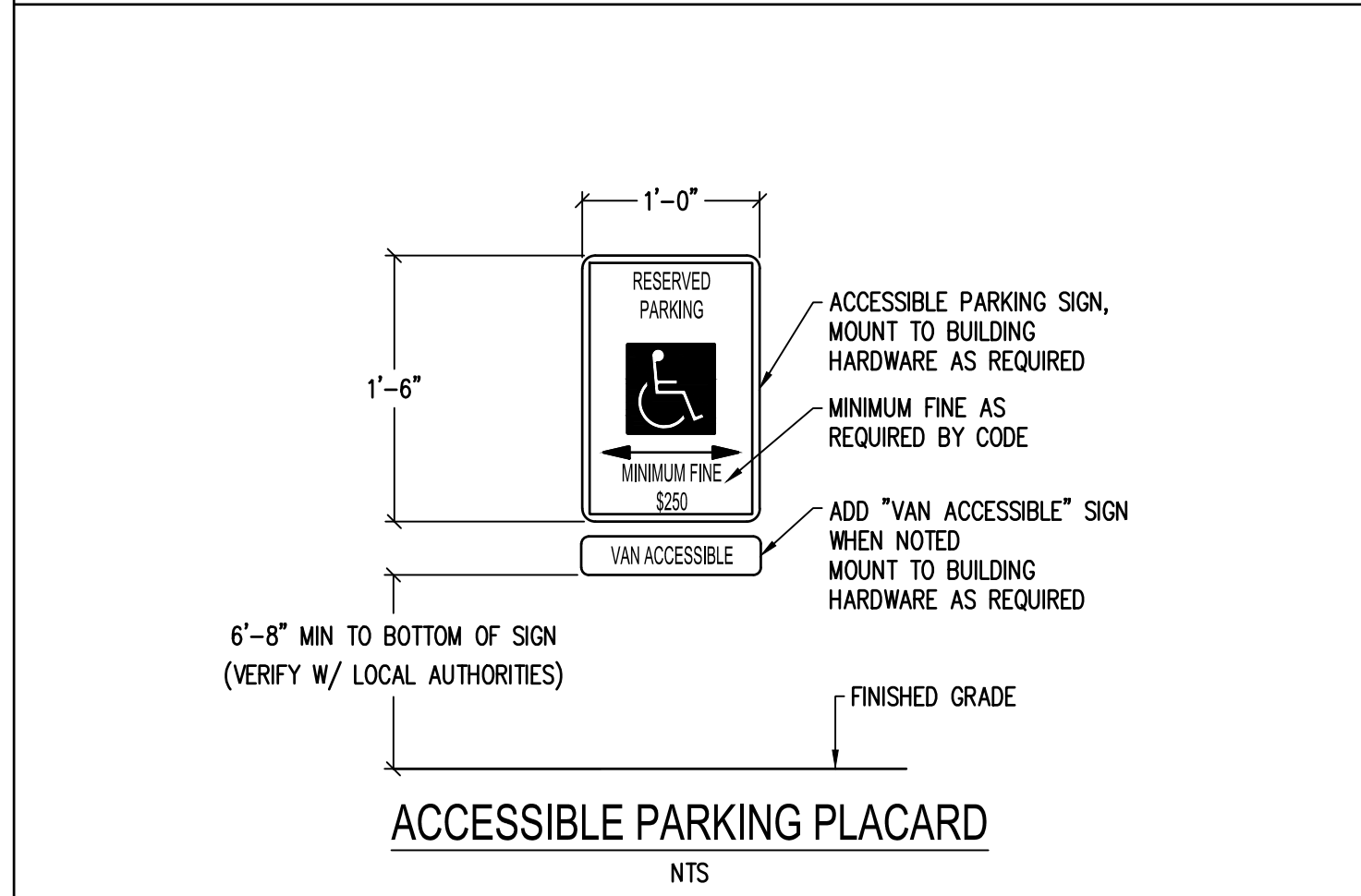
1. ACCESSIBILITY SYMBOL: PER DETAIL THIS SHEET
2. 4" STALL STRIPING  
TWO (2) COATS OF TRAFFIC WHITE PAINT  
W/ 7MIL DFT PER COAT
3. 4" DIAGONAL STRIPING AT 18" O.C.  
TWO (2) COATS OF TRAFFIC WHITE PAINT  
W/ 7MIL DFT PER COAT
4. PRECAST CEMENT CONCRETE WHEEL STOP: PER DETAIL THIS SHEET
5. ACCESSIBLE PARKING PLACARD AFFIXED TO BUILDING  
PER DETAIL THIS SHEET
6. ADD "VAN ACCESSIBLE" SIGN
7. SINGLE DIRECTION CURB RAMP PER MAG DETAIL NO. 237-3; SEE C4.3  
REPLACE RAMP WING WITH TYPE "B" SINGLE CURB WHERE SHOWN  
PER MAG DETAIL NO. 222; SEE C4.3



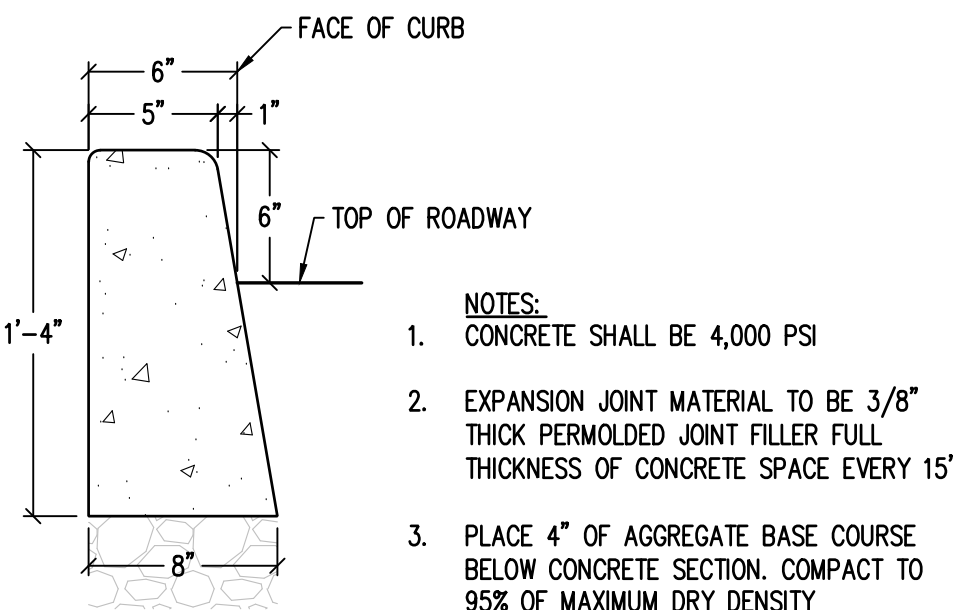
- NOTES
1. CONCRETE SHALL BE CLASS 'AA' PER MAG SS SECTION 725.
  2. EXPANSION JOINTS SHALL CONFORM TO MAG SS SECTION 340, SPACE EVERY 15'.
  3. CONTRACTION JOINTS SHALL CONFORM TO MAG SS SECTION 340.
  4. A SEPARATE CONCRETE PAD PER MAG DETAIL NO. 240 IS REQUIRED AT ALL EXPANSION JOINTS AND ALL CONSTRUCTION JOINTS.
  5. SUBGRADE PREPARATION SHALL BE PER MAG SS SECTION 301.

#### CONCRETE VALLEY GUTTER

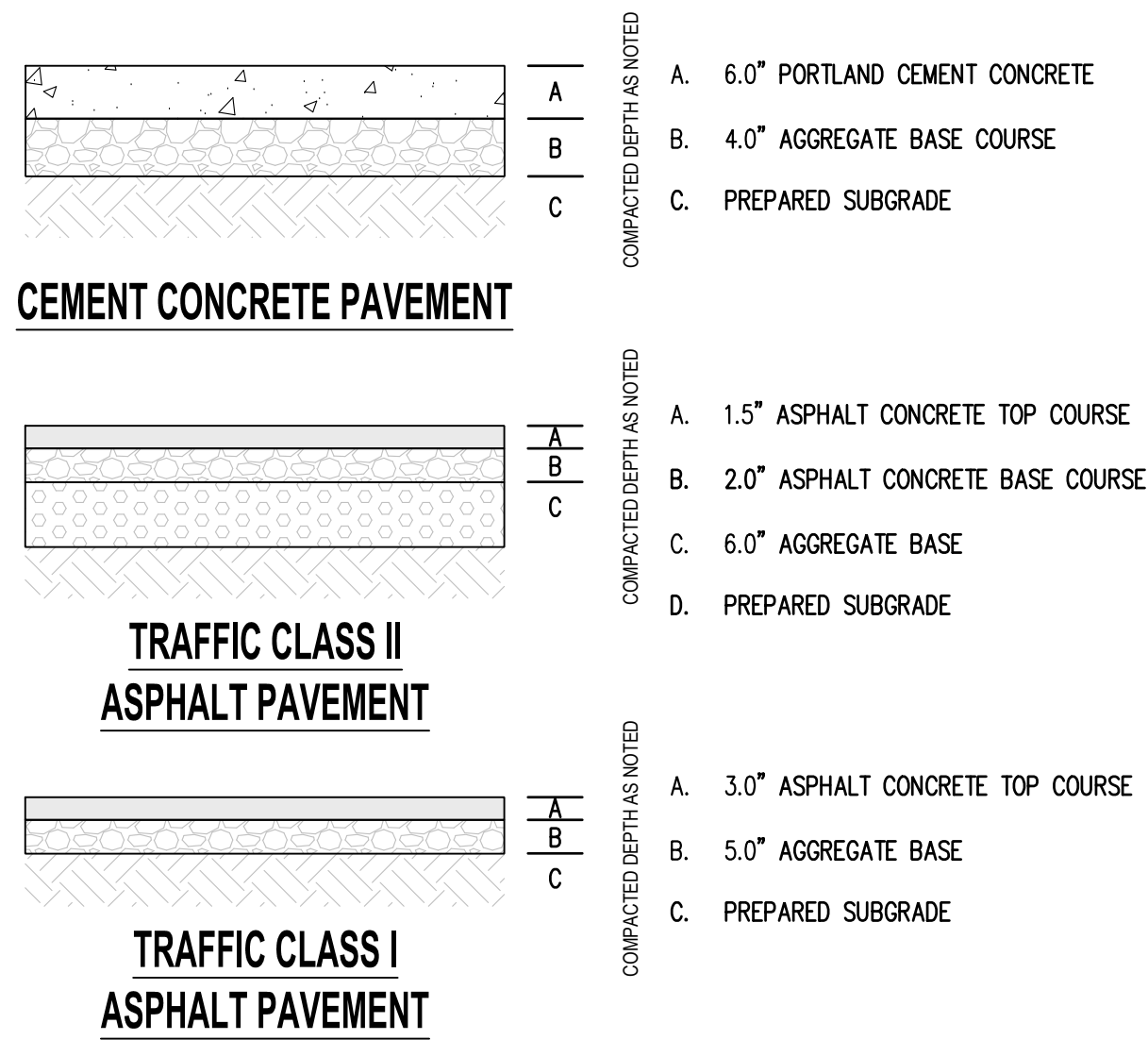
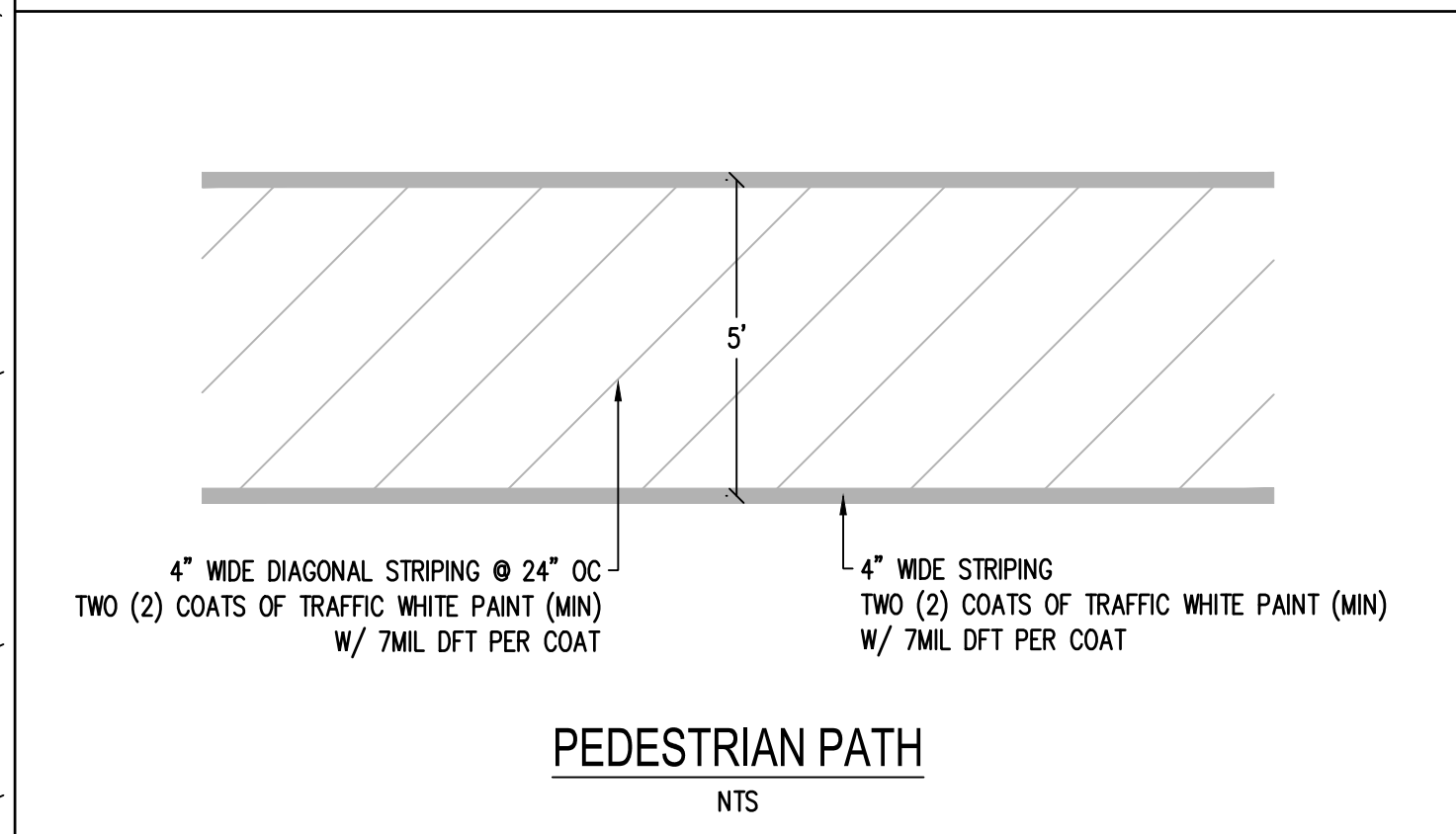
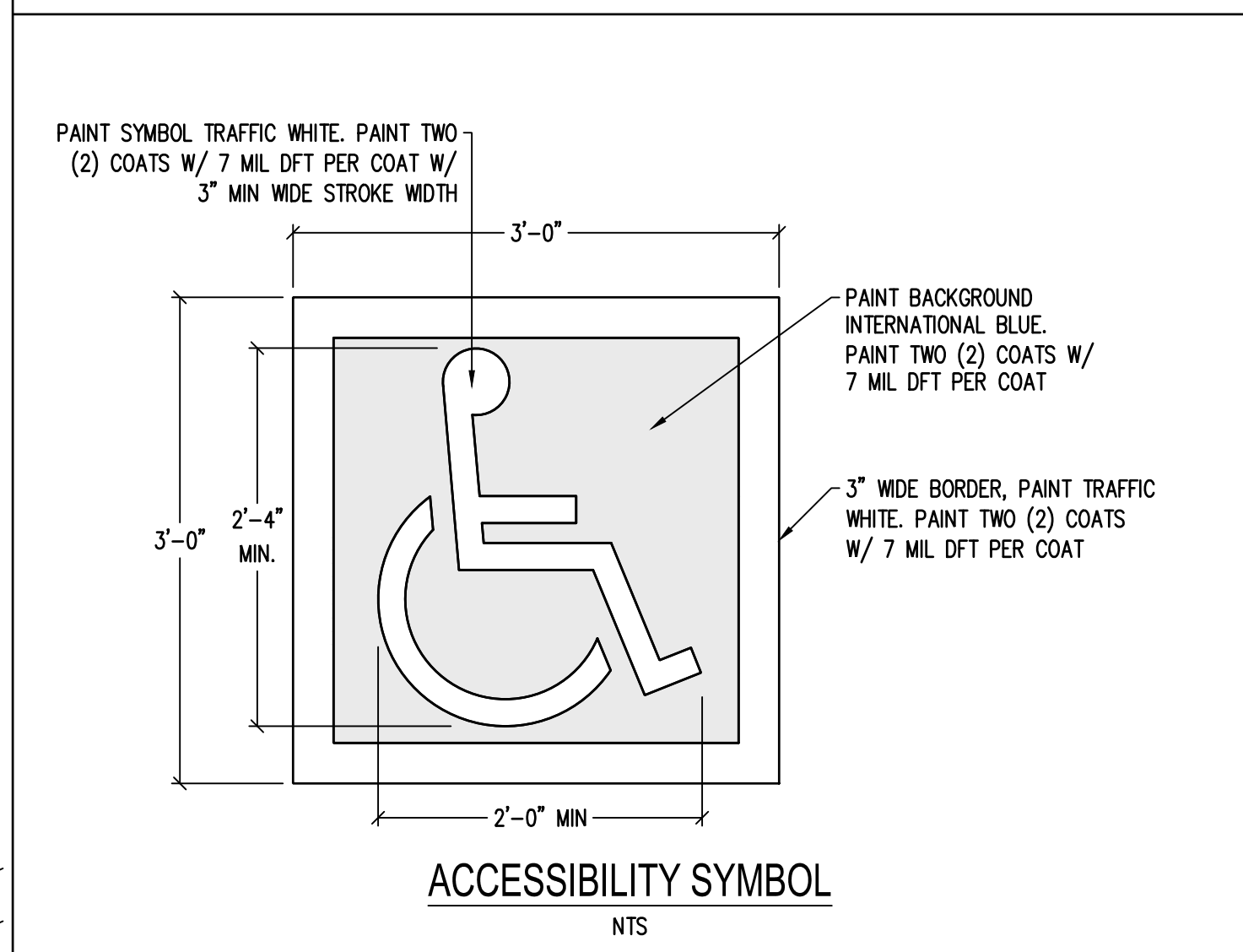
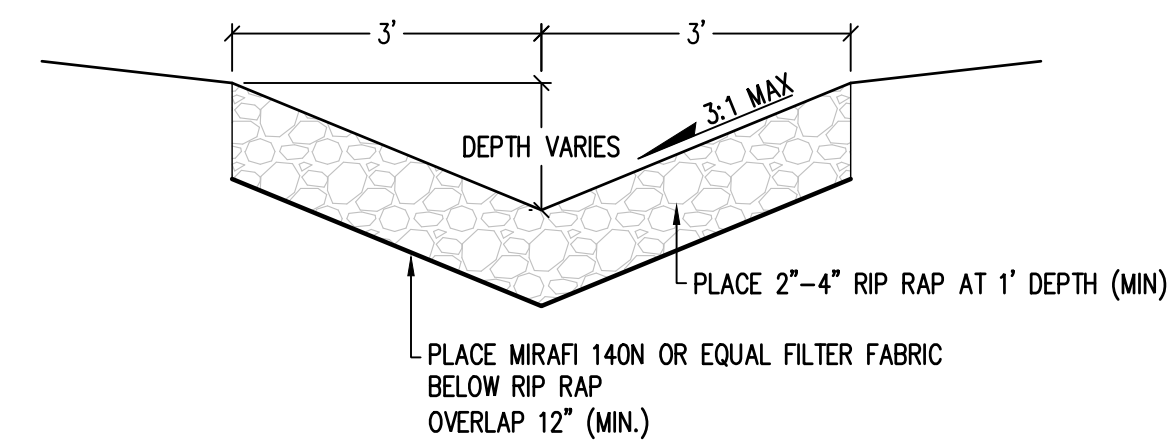
NTS



- NOTES:
1. CONCRETE FOR WHEEL STOP SHALL MEET 3,000 PSI (MIN) IN 28 DAYS
  2. FACE OF WHEEL STOP SHALL BE 2' FROM THE FACE OF CURB OR EDGE OF PAVEMENT, UNLESS OTHERWISE NOTED



- NOTES:
1. CONCRETE SHALL BE 4,000 PSI
  2. EXPANSION JOINT MATERIAL TO BE 3/8" THICK PERMOLDED JOINT FILLER FULL THICKNESS OF CONCRETE SPACE EVERY 15'
  3. PLACE 4" OF AGGREGATE BASE COURSE BELOW CONCRETE SECTION. COMPACT TO 95% OF MAXIMUM DRY DENSITY



- NOTES
1. MATERIALS, COMPACTION, AND CONSTRUCTION OF PAVEMENTS FOR THE PROJECT SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS AND SPECIFICATIONS OF THE GEOTECHNICAL ENGINEERING REPORT THAT WAS FINALIZED BY TERRACON ON DECEMBER 13, 2024 (THE GEOTECH REPORT).
  2. PORTLAND CEMENT CONCRETE PAVEMENT SHALL BE 4,000 PSI CLASS AA PER MAG STANDARD SPECIFICATION SECTION 725
  3. ASPHALT CONCRETE SHALL BE 1/2" MARSHALL MIX PER MAG STANDARD SPECIFICATION SECTION 710.
  4. ASPHALT BINDER SHALL BE PG70-10 PER MAG STANDARD SPECIFICATION SECTION 711.
  5. CONTRACTOR SHALL INCLUDE IN THEIR BID TWO (2) ASPHALT PAVEMENT MOBILIZATIONS. THE FIRST LIFT OF ASPHALT SHALL BE PLACED PRIOR TO THE START OF VERTICAL BUILDING CONSTRUCTION

#### TYPICAL PAVEMENT SECTIONS

NTS

PAVING NOTES:			
<ol style="list-style-type: none"><li>1. THE ACTUAL POINT OF PAVEMENT MATCHING AND/OR TERMINATION, SHALL BE DETERMINED IN THE FIELD BY A CITY OF SURPRISE FIELD INSPECTOR.</li><li>2. ALL FRAMES, COVERS, VALVE BOXES, AND MANHOLE COVERS SHALL BE ADJUSTED TO FINISH GRADE AFTER COMPLETION OF PAVING OR RELATED CONSTRUCTION.</li><li>3. CONSTRUCTION OF SURFACE IMPROVEMENTS SHALL NOT BEGIN UNTIL CONFLICTING UNDERGROUND UTILITY CONSTRUCTION IS COMPLETED AND SERVICE CONNECTIONS TO ALL PLATTED LOTS HAVE BEEN ADEQUATELY EXTENDED TO THE RIGHT-OF-WAY OR PUBLIC UTILITY EASEMENT.</li><li>4. THE PERMITTEE SHALL ARRANGE FOR THE RELOCATION COSTS OF ALL UTILITIES, INCLUDING ANY STREET LIGHTS, AND SUBMIT A UTILITY RELOCATION SCHEDULE PRIOR TO THE ISSUANCE OF A CONSTRUCTION PERMIT.</li><li>5. TREES AND SHRUBBERY IN THE RIGHT-OF-WAY THAT CONFLICT WITH PROPOSED IMPROVEMENTS SHALL NOT BE REMOVED WITHOUT APPROVAL FROM THE CITY. THE PERMITTEE SHALL BE RESPONSIBLE FOR OBTAINING AUTHORIZATION FROM CITY OF SURPRISE COMMUNITY DEVELOPMENT AT 623-222-3000 TO REMOVE AND/OR RELOCATE SAID TREES AND SHRUBBERY.</li><li>6. DAMAGED AND/OR DISPLACED CONCRETE CURB, GUTTER, SIDEWALK, OR DRIVEWAY SLAB THAT IS WITHIN THE RIGHT-OF-WAY SHALL BE REPAIRED OR REPLACED BEFORE FINAL ACCEPTANCE OF THE WORK.</li><li>7. GRADING BETWEEN BACK OF CURB AND PROPERTY LINE SHALL BE LIMITED TO 4:1 SLOPE. PROTECT SLOPES FROM EROSION AND/OR TRANSPORTING SILT ONTO STREETS OR ADJACENT PRIVATE PROPERTY.</li><li>8. ALL FIRE HYDRANTS SHALL HAVE A TWO-WAY BLUE REFLECTOR INSTALLED PER MAG STANDARD DETAIL 122.</li><li>9. STREET SIGNS SHALL BE FURNISHED AND INSTALLED BY THE DEVELOPER AT THE LOCATIONS SHOWN ON THE SIGNAGE, STRIPING, OR PAVING PLAN. ALL STREET SIGNS SHALL BE INSTALLED PER CITY OF SURPRISE STREET SIGN AND STREET SIGN BASE DETAIL 4-22.</li><li>10. ASPHALT MIX DESIGN SHALL BE SUBMITTED TO THE CITY OF SURPRISE ENGINEERING DEVELOPMENT SERVICES DIVISION PRIOR TO THE PLACEMENT OF ANY ASPHALT.</li></ol>			
DATE REVISED: 1/2022		<b>PAVING NOTES</b>	DETAIL NO: 2-06

REVISIONS

PROJECT NO:  
121.044

DRAWN:  
C. DAHM

CHECKED:  
D. PHILLIPS

SUBMITTAL DATES

OTB DATE  
-

**JSA CIVIL**  
Engineering | Planning | Management  
111 TUMWATER BLVD SE, SUITE B203  
TUMWATER, WA 98512

STAMP

03/10/2025

CRASH CHAMPIONS  
COMMERCIAL DEVELOPMENT PROJECT  
303 AUTOSHOW DRIVE  
SURPRISE, ARIZONA

SHEET TITLE  
SITE & PAVING  
DETAILS

SHEET  
**C4.2**

FSXX-XXXX