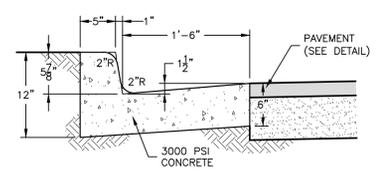
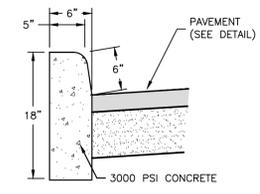


- NOTES:**
1. ALL CONCRETE SHALL BE 3,000 PSI, 4" THICK, UNLESS NOTED OTHERWISE. DRIVE APRONS AND PATHWAY AT DRIVEWAYS SHALL BE 6" THICK CONCRETE SHALL BE PREPARED IN ACCORDANCE WITH ACI 211.1, ACI 301 AND ASTM C94.
  2. CONTROL JOINTS SHALL BE PLACED PERPENDICULAR TO THE EDGE OF PAVEMENT AT 5' SPACING. CONTROL JOINTS SHALL BE SAWS.
  3. EXPANSION JOINTS SHALL BE PLACED AT THE END OF EACH SECTION OF CONSTRUCTION INCLUDING THE LOCATIONS THAT PAVEMENT ABUTS EXISTING PAVEMENT AND AT 30' INTERVALS. EXPANSION JOINT MATERIAL SHALL BE 1/2" THICK AND CONFORM TO ASTM D 1751.
  4. LONGITUDINAL SLOPE SHALL NOT EXCEED 5%.
  5. A BROOMED SURFACE FINISH SHALL BE PROVIDED UNLESS OTHERWISE APPROVED BY THE OWNER.
  6. TESTING SHALL BE PROVIDED BY THE CONTRACTOR.
  7. REFER TO PLANS FOR SLOPE DIRECTION.

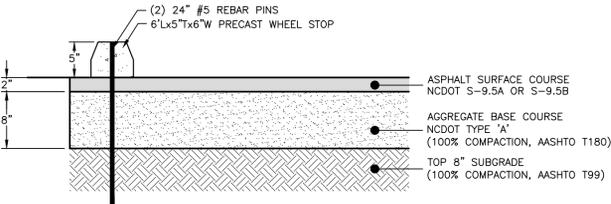
**CONCRETE SIDEWALK DETAIL**  
NTS



**STANDARD CURB AND GUTTER**  
NTS

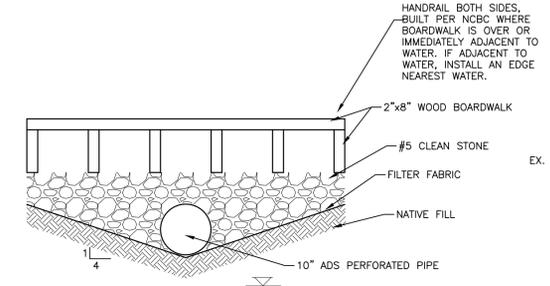


**STANDARD PARKWAY CURB**  
NTS

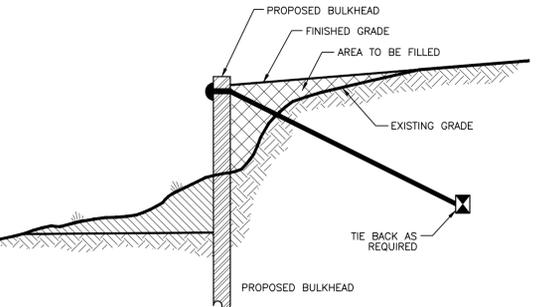


**STANDARD PAVEMENT AND WHEELSTOP DETAIL**  
NTS

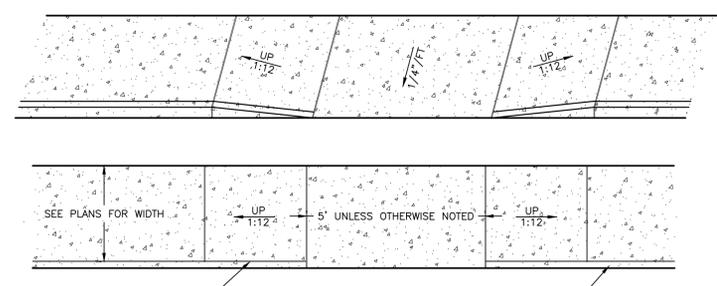
J:\CAD\DETAILS\C201-SITE PLAN\PAVEMENT\TYPICAL PAVEMENT SECTION AND WHEELSTOP.DWG



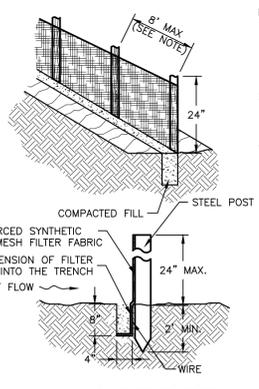
**WOOD BOARDWALK DETAIL**  
NTS



**BULKHEAD DETAIL**  
NTS



**HANDICAPPED RAMP IN SIDEWALK**  
NTS



**SILT FENCE DETAIL**  
NTS

- NOTES:**
1. 6" POST SPACING FOR NON-WIRE REINFORCED FENCE. 8" POST SPACING PERMITTED IF FENCE CONTAINS REINFORCING WIRE.
  2. 4" MINIMUM OVERLAP REQUIRED (ATTACHED AT POSTS) WHEN JOINING SECTIONS OF SILT FENCE.
  3. SILT FENCE SHALL BE ATTACHED TO STEEL POSTS USING A MINIMUM OF 3 WIRE OR PLASTIC TIES.

**SEEDING SCHEDULE**

**APRIL 1 - MAY 15 PERMANENT SEEDING**

SPECIES	RATE
K-31 FESCUE	3 LB/1000 SF
COMMON BERMUDAGRASS	1 LB/1000 SF
WINTER RYE GRAIN	3 LB/1000 SF

NOTE: DELETE RYE GRAIN IF OVERSEEDING ESTABLISHED RYE OR FESCUE. DELETE FESCUE IF OVERSEEDING ESTABLISHED FESCUE.

**MAY 15 - JULY 15 PERMANENT SEEDING**

SPECIES	RATE
K-31 FESCUE	3 LB/1000 SF
COMMON BERMUDAGRASS	1 LB/1000 SF
GERMAN MILLET	3 LB/1000 SF

NOTE: DELETE MILLET IF OVERSEEDING ESTABLISHED MILLET OR FESCUE. DELETE FESCUE IF OVERSEEDING ESTABLISHED FESCUE.

**AUGUST 15 - APRIL 1 TEMPORARY SEEDING**

SPECIES	RATE
K-31 FESCUE	3 LB/1000 SF
WINTER RYE GRAIN	5 LB/1000 SF

NOTE: DELETE FESCUE IF OVERSEEDING ESTABLISHED FESCUE.

**SOIL AMENDMENTS**

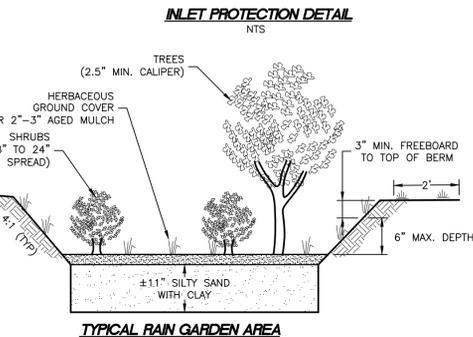
APPLY LIME AND FERTILIZER ACCORDING TO SOIL TESTS, OR APPLY 500 LB PER ACRE OF 10-10-10 FERTILIZER.

**MULCH**

USE JUTE, EXCELSIOR MATTING OR OTHER EFFECTIVE CHANNEL LINING MATERIAL TO COVER BOTTOM AND SIDES OF WALES. ANCHOR MATTING PER MANUFACTURERS RECOMMENDATIONS. HYDROSEEDING IS ALSO AN ACCEPTABLE METHOD OF TEMPORARY STABILIZATION.

**MAINTENANCE**

A MINIMUM OF 3 WEEKS IS REQUIRED TO FOR ESTABLISHMENT. INSPECT AND REPAIR MULCH FREQUENTLY. FERTILIZE THE FOLLOWING SPRING WITH 50 LB/ ACRE NITROGEN.



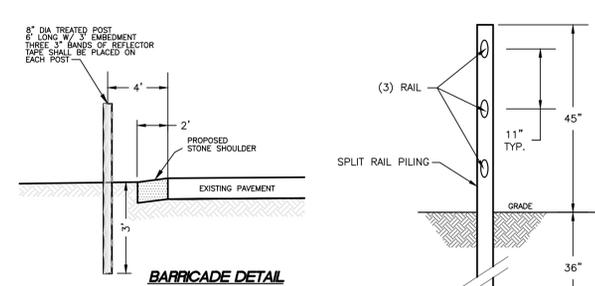
**TYPICAL RAIN GARDEN AREA**  
NTS

**BIORETENTION PLANTINGS - (BY OTHERS)**

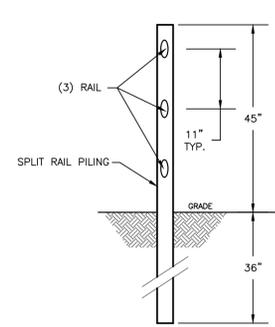
TYPE	MINIMUM DENSITY (PER 1000 SF)	SPACING
TREES		
RIVER BIRCH	2.5	11' TO 19'
ATLANTIC WHITE CEDAR		
SWEETBAY MAGNOLIA		
BLACK GUM		
BALD CYPRESS		
WASHINGTON HAWTHORNE		
SHRUBS	7.5	7' TO 12'
RED CHOKEBERRY		
GROUNDSEL BUSH		
SWAMP BAYBERRY		
BUTTONBUSH		
WINTERBERRY		
ITEA		
GROUND COVER	AS NEEDED	PER NURSERY RECOMMENDATIONS
SWAMP MILKWEED		
ICE PYE WEED		
SWAMP SUNFLOWER		
SWAMP ROSE MALLOW		
BLUE FLAG IRIS		
CARDINAL FLOWER		
TURTLEHEAD		
SOUTHERN BULE FLAG IRIS		

NOTE: MULCH MAY ALSO BE USED FOR GROUND COVER ALONG THE BASIN LINING. AVOID PLANTING TREES ALONG THE INLET PORTION OF THE BASIN. TREES SHOULD BE PLANTED ALONG THE BACKSIDE OF THE BASIN.

- NOTES:**
1. DO NOT INSTALL TREES WITHIN 5' OF INLET PORTION OF BASIN.
  2. PRIOR TO PLANTING, SOIL SHALL BE TESTED TO VERIFY THE FOLLOWING PARAMETERS:  
PH (5.5 - 6.5) POTASSIUM (100 LBS/ACRE MIN.)  
MAGNESIUM (35 LBS/ACRE MIN.)  
PHOSPHORUS (100 LBS/ACRE MIN.)  
SOLUBLE SALTS (500 PPM)  
ORGANIC MATTER (1.5% - 3.0%)
  3. APPLY FERTILIZER PER NURSERY REQUIREMENTS.
  4. CONFIRM FINAL PLACEMENT OF PLANTINGS WITH LANDSCAPE PLAN.
  5. MAINTENANCE SHALL INCLUDE THE FOLLOWING:  
A) MONTHLY INSPECTIONS FOR EROSION.  
B) EVERY SIX MONTHS INSPECT PLANT HEALTH, AND MULCH VOIDS.  
C) YEARLY INSPECTIONS/REPLACEMENT OF SUPPORTS AND MULCHING.

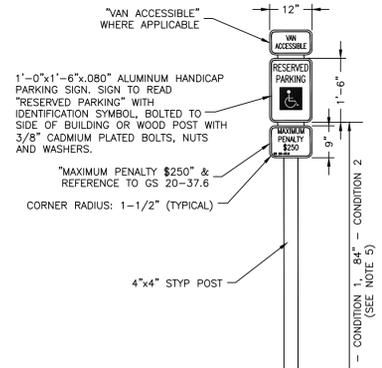


**BARRICADE DETAIL**  
NTS



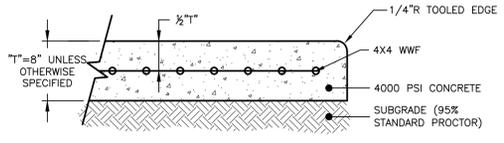
**FENCE DETAIL**  
NTS

- NOTES:**
1. ALL SPLIT RAIL FENCE LUMBER TO BE CCA TREATED (APPROVED FOR GROUND CONTACT).
  2. ALL CORNER, END AND GATE SUPPORT POSTS SHALL BE ENCASED IN 3,000 P.S.I. CONCRETE (6" MIN. THICKNESS, FULL POST DEPTH).

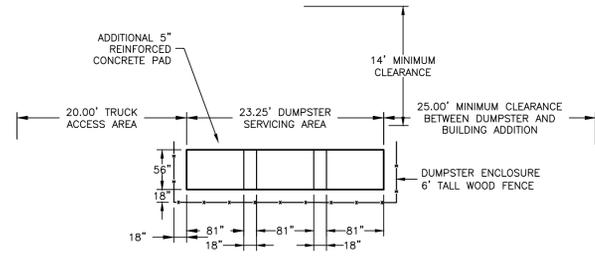


**HANDICAPPED PARKING SIGN DETAIL**  
NTS

- NOTES:**
1. REGARDLESS OF AGE, ALL ACCESSIBLE SPACES SHALL BE IDENTIFIED BY ABOVEGROUND SIGNS ONLY (SEE N.C.G.S.).
  2. NEW SPACES SHALL NOT USE GROUND-PAINTED SYMBOLS.
  3. ACCESSIBLE SPACES ARE REQUIRED TO BE STRIPED OFF ONLY; BLUE COLORING IS NOT NECESSARY NOT REQUIRED.
  4. STRIPING IS WHITE ON DARK PAVEMENT; BLACK ON LIGHT PAVEMENT. (N.C.D.O.T.)
  5. CONDITION 1: PEDESTRIAN PATH DOES NOT PASS UNDER OR AROUND SIGN. CONDITION 2: PEDESTRIAN PATH GOES BY, UNDER, OR AROUND SIGN.
  6. STANDARD SIGN COLORS: BACKGROUND - WHITE, LETTERING/BORDER - GREEN, FIGURE - WHITE ON BLUE FIELD.



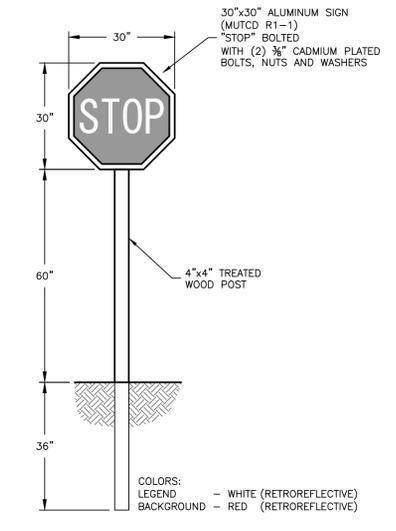
**CONCRETE DUMPSTER PAD DETAIL**  
NTS



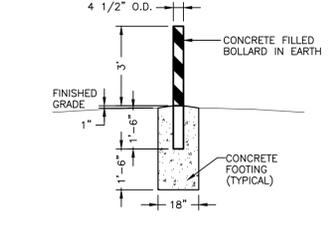
**DUMPSTER SITE DETAIL**  
SCALE: 1" = 10'



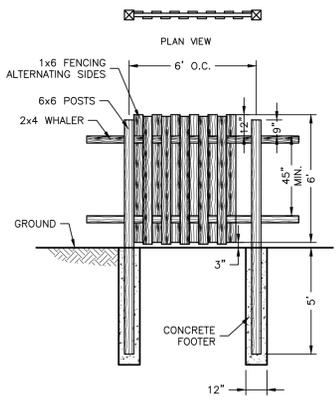
**DUMPSTER SERVICE AREA**  
(FOR 5 DUMPSTERS)  
NTS



**'STOP' SIGN DETAIL**  
NTS



**BOLLARD DETAIL**  
NTS



**SCREENED FENCE DETAIL**  
NTS

- NOTES:**
1. ALL FENCE LUMBER TO BE CCA TREATED (APPROVED FOR GROUND CONTACT)
  2. ALL FASTENERS, HINGES, LATCHES OR OTHER HARDWARE TO BE HOT DIP GALVANIZED.
  3. 2" x 4" DIAGONAL BRACING TO BE PROVIDED AT FENCE CORNERS.

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**REVISIONS**

NO.	DATE	DESCRIPTION	BY	CHK
1	07/27/22	PER REVIEW COMMENTS		

**SITE PLAN DETAILS**

**JOLLY ROGER RESTAURANT**  
**VIRGINIA DARE TRAIL (NC 12)**

ATLANTIC TOWNSHIP  
DARE COUNTY  
NORTH CAROLINA

DATE:	12/14/2021
SURVEYED:	SEE NOTES
DESIGNED:	JMD
DRAWN:	KCA
CHECKED:	JMD
FILE:	04-354L

SCALE:  
AS SHOWN

**C204**

PROJ. NO. 04354L