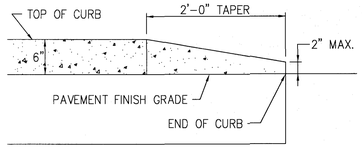
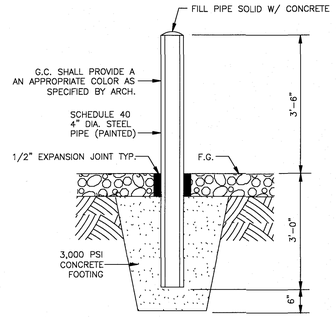
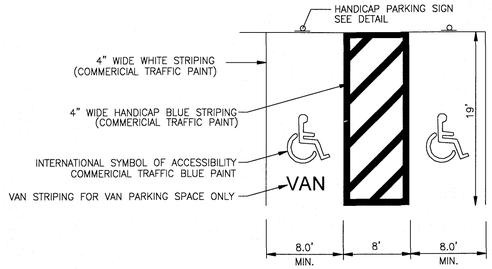


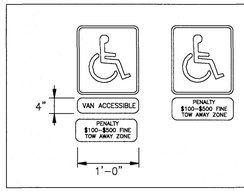
CURB TAPER DETAIL - SECTION
NO SCALE



STEEL PIPE BOLLARD DETAIL
NO SCALE

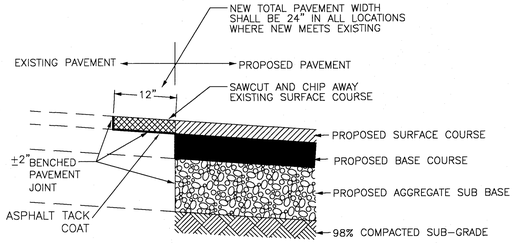


H.C. STALL STRIPING DETAIL
N.T.S.



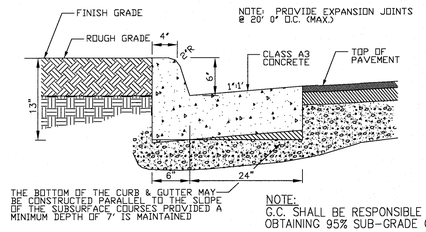
HANDICAP SIGN NOTES:
1. THE PROPOSED SIGNAGE SHALL BE INSTALLED PER ADA STANDARDS.
2. ALL SIGNS SHALL BE REFLECTORIZED
3. ALL SIGNS SHALL BE SECURELY MOUNTED TO A METAL SIGN POST. THE POST SHALL BE EMBEDDED IN CONCRETE AT THE BASE TO ENSURE STABILITY.
4. ALL HANDICAP PARKING SPACE SIGNS SHALL HAVE THE BOTTOM EDGE OF THE SIGN NO LOWER THAN FOUR FEET NOR HIGHER THAN SEVEN FEET ABOVE THE PARKING SURFACE.

HANDICAP SIGN DETAIL
NO SCALE



1. 8" STONE BASE MUST BE PLACED IN TWO LIFTS OF NO MORE THAN 4" EACH.
2. A TACK COAT SHALL BE APPLIED BETWEEN ASPHALT PAVEMENT LAYERS
3. G.C. TO ENSURE A MINIMUM OF 98% COMPACATION OF THE SUBGRADE PRIOR TO STONE/ASPHALT PLACEMENT.
4. G.C. SHALL HAVE A GEOTECHNICAL ENGINEER VERIFY THE CBR AND SUB-BASE MATERIAL TO CONFIRM THAT THE PROPOSED PAVEMENT SECTION IS ADEQUATE FOR THE PROPOSED USE.
5. G.C. SHALL PROVIDE MINIMUM 2' SAW CUT AND SHALL TACK COAT ALL VERTICAL SURFACES WHERE THE PROPOSED PAVEMENT ABUTS THE EXISTING MAINLINE PAVEMENT. THE SAW CUT SHALL BE ALONG THE FULL DEPTH PAVEMENT, NOT THE SHOULDER PORTION OF THE ROADWAY. NO CONVEYANCE OF RUNOFF WILL BE PERMITTED ALONG A SEAM IN THE PAVEMENT.

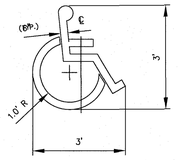
PAVEMENT JOINT DETAIL
N.T.S.



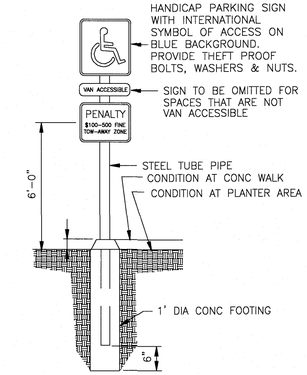
THE BOTTOM OF THE CURB & GUTTER MAY BE CONSTRUCTED PARALLEL TO THE SLOPE OF THE SUBSURFACE COURSES PROVIDED A MINIMUM DEPTH OF 7" IS MAINTAINED

NOTE:
G.C. SHALL BE RESPONSIBLE FOR OBTAINING 95% SUB-GRADE COMPACTION.

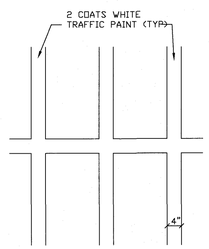
CG-6 (WET) DETAIL
N.T.S.



ACCESSIBLE PARKING SYMBOL
LOCATE AT EDGE OF PARKING SPACE UNLESS ACCOMPANIED BY "VAN" LETTERING

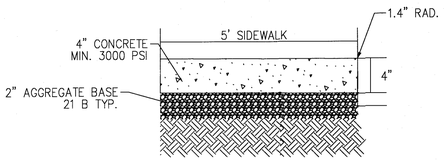


HANDICAP SIGNPOST DETAIL
NO SCALE



NOTE: SEE SITE PLAN FOR LAYOUT OF PARKING LOT STRIPING.

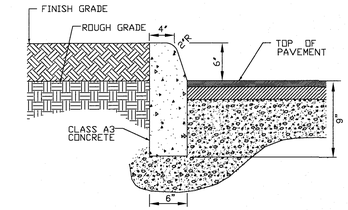
PAVEMENT STRIPING DETAIL
N.T.S.



NOTE:
FINISH - TROWELED EDGES, BROOM FINISH SCORING EVERY 6'
EXPANSION JOINTS EVERY 30' MIN.

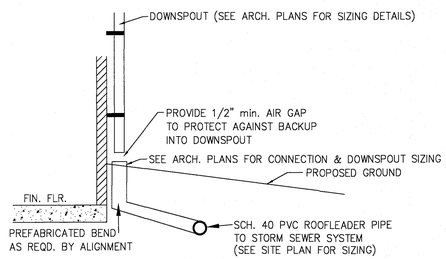
G.C. SHALL BE RESPONSIBLE FOR OBTAINING ADEQUATE SUB-GRADE COMPACTION.

SIDEWALK DETAIL
N.T.S.



CG-2 DETAIL TYP.
N.T.S.

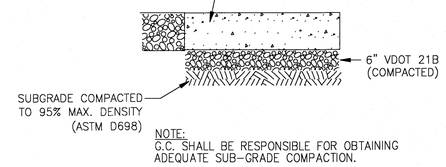
(SUBGRADE- MIN 95% COMPACTION)



ROOF LEADERS NOTE:

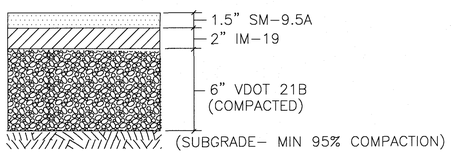
ALL VERTICAL BUILDING DOWNSPOUTS FROM ALL BUILDINGS SHALL BE TRANSITIONED TO UNDERGROUND HORIZONTAL PIPING IN SCH. 40 PVC PER BLDG CODE. MINIMUM SLOPE OF 1% W.I. THE CONVEYANCE SYSTEM. ALL HORIZONTAL ROOFLEADER PIPE SHALL TIE DIRECTLY TO AN UNDERGROUND STORM SEWER SYSTEM/INLET FOR CONVEYANCE.

DOWNSPOUT CONNECTION DETAIL
NO SCALE



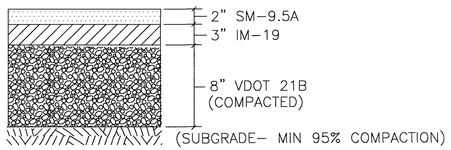
NOTE:
G.C. SHALL BE RESPONSIBLE FOR OBTAINING ADEQUATE SUB-GRADE COMPACTION.

LOADING DOCK / DOLLY PAD CONCRETE SECTION
NO SCALE



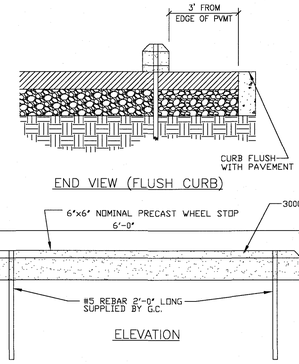
LIGHT DUTY ASPHALT PAVEMENT SECTION
NO SCALE

1. STONE BASE MUST BE PLACED IN LIFTS OF NO MORE THAN 4" EACH.
2. A TACK COAT SHALL BE APPLIED BETWEEN ASPHALT PAVEMENT LAYERS
3. G.C. TO ENSURE A MINIMUM OF 95% COMPACATION OF THE SUBGRADE PRIOR TO STONE/ASPHALT PLACEMENT.
4. PAVEMENT SECTION PROVIDED PER GEOTECH REPORT



HEAVY DUTY ASPHALT PAVEMENT SECTION
NO SCALE

1. STONE BASE MUST BE PLACED IN LIFTS OF NO MORE THAN 4" EACH.
2. A TACK COAT SHALL BE APPLIED BETWEEN ASPHALT PAVEMENT LAYERS
3. G.C. TO ENSURE A MINIMUM OF 95% COMPACATION OF THE SUBGRADE PRIOR TO STONE/ASPHALT PLACEMENT.
4. PAVEMENT SECTION PROVIDED PER GEOTECH REPORT
5. HEAVY DUTY PAVEMENT SHALL BE PROVIDED FOR ALL DRIVE AISLES & TRAILER PARKING AREAS ON-SITE.



BUMPER BLOCK DETAIL
NO SCALE

BALZER & ASSOCIATES
PLANNERS / ARCHITECTS
ENGINEERS / SURVEYORS
Roanoke / Richmond
New River Valley / Staunton
Harrisonburg / Lynchburg
www.balzer.cc
1208 Corporate Circle
Roanoke, VA 24018
540.772.9580

COMMONWEALTH OF VIRGINIA
CHRISTOPHER P. BURNS
Lic. No. 47338
4/18/19
PROFESSIONAL ENGINEER

PROJECT ADAMS

SITE DETAILS #1

60 WEST CENTER DRIVE
BOTETOURT COUNTY, VIRGINIA

DRAWN BY	EJP
DESIGNED BY	SMH
CHECKED BY	CPB
DATE	3/14/2019
SCALE	AS SHOWN
REVISIONS	
4/18/19	

C13
PROJECT NO 04180118.00