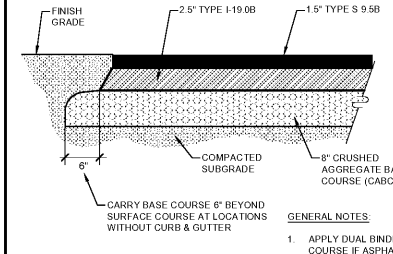
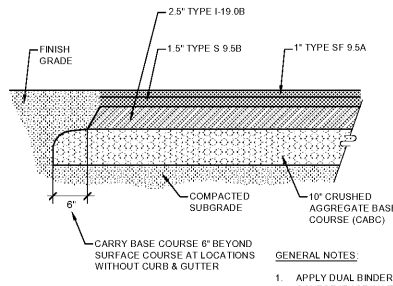


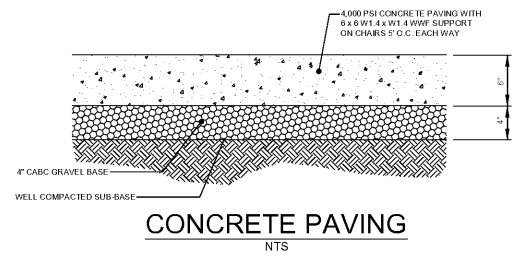
**LIGHT DUTY ASPHALT PAVING IN PARKING FIELD**  
DETAIL  
NTS



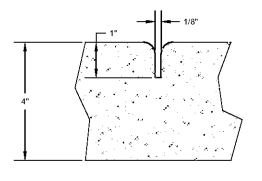
**HEAVY DUTY ASPHALT PAVING IN PARKING FIELD**  
DETAIL  
NTS



**MAJOR DRIVE ISLE ASPHALT PAVING**  
DETAIL  
NTS

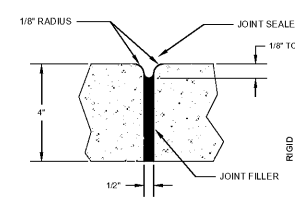


**CONCRETE PAVING**  
NTS

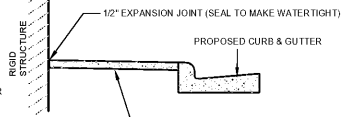


**GROOVE JOINT IN SIDEWALK**

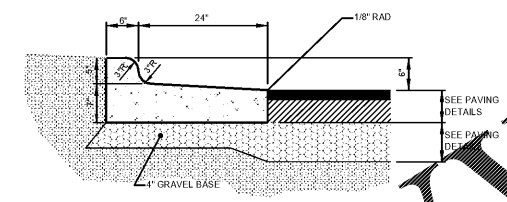
- GENERAL NOTES:**
1. A GROOVE JOINT 1" DEEP WITH 1/8" RADIUS SHALL BE REQUIRED IN THE CONCRETE SIDEWALK AT 5' INTERVALS. ONE 1/2" EXPANSION JOINT WILL BE REQUIRED AT 45' INTERVALS NOT TO EXCEED 50' AND MATCHING EXPANSION/CONSTRUCTION JOINT IN ADJACENT CURB. A SEALED 1/2" EXPANSION JOINT WILL BE REQUIRED WHERE THE SIDEWALK JOINS ANY RIGID STRUCTURE.
  2. SIDEWALK AT DRIVEWAY ENTRANCES TO BE 6" THICK.
  3. WIDTH OF SIDEWALK ON THOROUGHFARE STREETS SHALL BE A MINIMUM OF 5' WIDTH OF SIDEWALKS IN THE CENTRAL BUSINESS DISTRICT WILL BE DETERMINED BY THE CITY/COUNTY ENGINEER.
  4. WIDTH OF SIDEWALKS ON NON-THOROUGHFARE STREETS SHALL BE A MINIMUM OF 4'.
  5. SIDEWALK TO BE POURED TO END OF RADIUS AT INTERSECTING STREETS.
  6. CONCRETE COMPRESSIVE STRENGTH SHALL BE 3500 PSI. IN 28 DAYS.



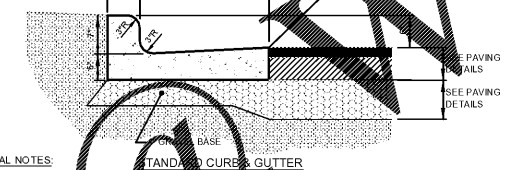
**TRANSVERSE EXPANSION JOINT IN SIDEWALK**  
NTS



**DETAILS SHOWING EXPANSION JOINTS IN CONCRETE SIDEWALK**  
NTS



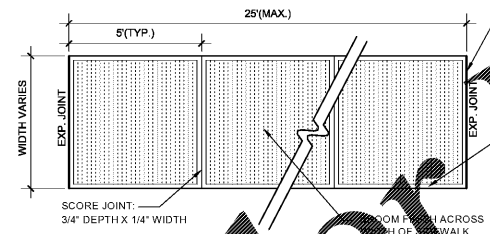
**SPILL CURB & GUTTER**



**STANDARD CURB & GUTTER**

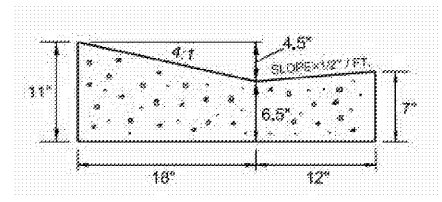
- GENERAL NOTES:**
1. AIR ENTRAINED CONCRETE TO BE 4000 PSI @ 28 DAYS.
  2. CONTRACTION JOINTS TO BE AT 10' INTERVAL.
  3. EXPANSION JOINTS TO BE AT 50' INTERVAL AND BETWEEN CURB AND ALL RIGID OBJECTS.
  4. SUBGRADE TO BE COMPACTED TO 98% M.P.

**30" CONCRETE CURB AND GUTTER DETAILS**  
NTS



**TRAFFIC RATED CONCRETE SIDEWALK DETAIL**  
NTS

- GENERAL NOTES:**
1. WALKS SHALL BE PLACED ON 95% STANDARD PROCTOR COMPACTED SUBGRADE.
  2. CROSS SLOPE OF ALL WALKS SHALL BE 1/4" PER FOOT.
  3. THICKNESS OF CONCRETE SHALL BE 8" UNLESS NOTED OTHERWISE.
  4. FINISHED GRADE SHALL BE 1" BELOW WALK SURFACE.
  5. CONCRETE TO BE 4000 PSI @ 28 DAYS.
  6. ALL SIDEWALKS SHALL MEET OR EXCEED REQUIREMENTS OF LOCAL MUNICIPAL OR COUNTY STANDARD DETAILS AND SPECIFICATIONS.
  7. SUBGRADE SHALL NOT CONTAIN ORGANIC MATTER OR PLASTIC CLAYS.
  8. EXPANSION JOINTS SHALL BE PLACED WHERE SIDEWALKS ABUT DRIVEWAYS, FOUNDATIONS OR OTHER CONCRETE AND EVERY 25' L.F. ON SIDEWALKS.



**30" VALLEY CURB AND GUTTER DETAIL**

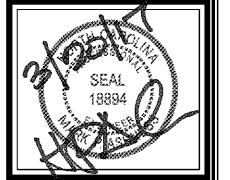
- GENERAL NOTES:**
1. AIR ENTRAINED CONCRETE TO BE 4000 PSI @ 28 DAYS.
  2. CONTRACTION JOINTS TO BE AT 10' INTERVAL.
  3. EXPANSION JOINTS TO BE AT 50' INTERVAL AND BETWEEN CURB AND ALL RIGID OBJECTS.
  4. SUBGRADE TO BE COMPACTED TO 98% M.P.

**FINAL DESIGN**  
NOT RELEASED  
FOR CONSTRUCTION

CITY OF DURHAM PUBLIC WORKS DEPARTMENT APPROVED	
ENGINEERING _____	DATE _____
STORM WATER _____	DATE _____
TRANSPORTATION _____	DATE _____

NO.	REVISIONS	DATE

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www.cegroupinc.com  
License # C-1739



**LOT 6 CONSTRUCTION PLANS**  
FOR  
**WESTPOINT AT 751**  
NC HIGHWAY 751 SOUTH, TRIANGLE TOWNSHIP, DURHAM, NC 27713  
**SITE DETAILS**

Date:	MARCH, 2017
Scale:	N/A
Drawn:	JPD
Checked:	MPA
Project No.:	200-103
Computer Dwg. Name:	200-103_Sht-10-13-Details-031617

Sheet No:  
**13**  
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