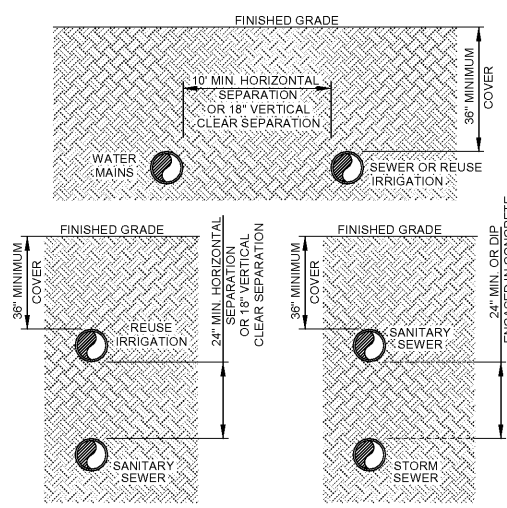
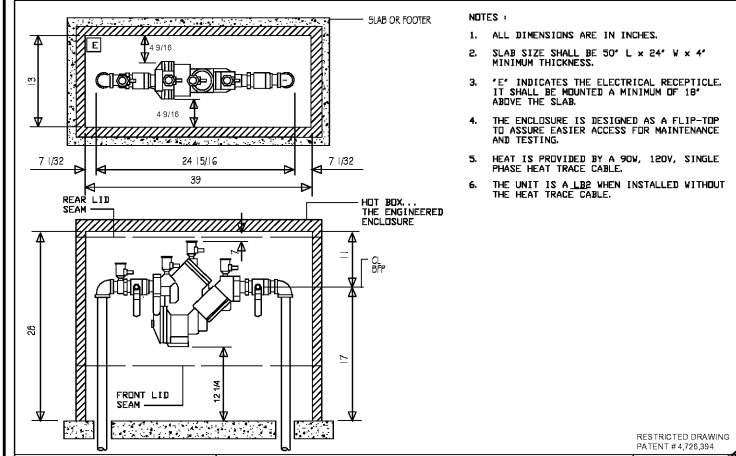


*** NOTE:**
A HYDRANT SHALL BE INSTALLED NO LESS THAN 6-FEET NOR MORE THAN 50-FEET (LINEAL) FROM ANY AND ALL FIRE DEPARTMENT CONNECTIONS (FDC).
THE LOW POINT DRAIN SHALL BE CORROSION RESISTANT AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. THE DRAIN ARRANGEMENT SHALL BE SUBMITTED AS PART OF THE SITE PLAN UTILITY DETAIL AND APPROVED BY FIRE PREVENTION AND ENGINEERING.
A DRAIN TWO FEET DEEP AND TWO FEET IN DIAMETER SHALL BE EXCAVATED BELOW EACH DRAIN AND FILLED COMPACTLY WITH CRUSHED STONE MIXED WITH COARSE SAND UNDER AROUND THE DRAIN TO A LEVEL 8 INCHES ABOVE THE DRAIN. PITS SHALL NEITHER BE CONNECTED TO A STORM OR SANITARY SEWER NOR LOCATED WITHIN THE RIGHT-OF-WAY OR ANY EASEMENT AREA.

YARD FDC DETAIL
NTS



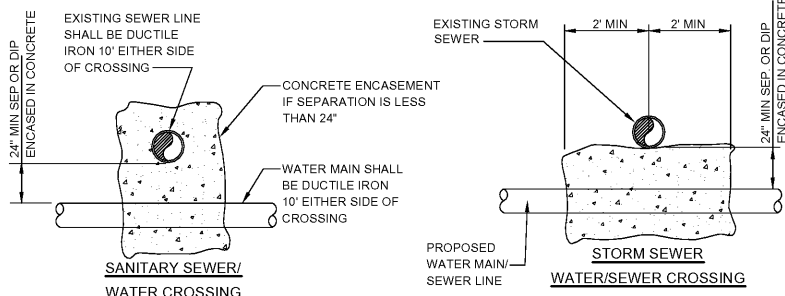
TYPICAL SEPARATION DETAIL
NTS



HOT BOX
820 LANE AVE N
JACKSONVILLE, FLORIDA 32254
(904) 786-0824 (800) 736-0838
FAX (904) 783-6343
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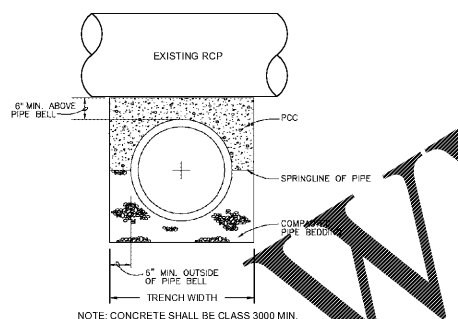
TITLE: J1 WATTS 909-QT (009QT)
(STANDARD # HB2 ENCLOSURE - FIBERGLASS FLIP-TOP)

DATE: 5/27/11 11:45 AM
APPROVED: [Signature]
SCALE: NTS
REV. 1: [Blank] REV. 2: [Blank] REV. 3: [Blank]

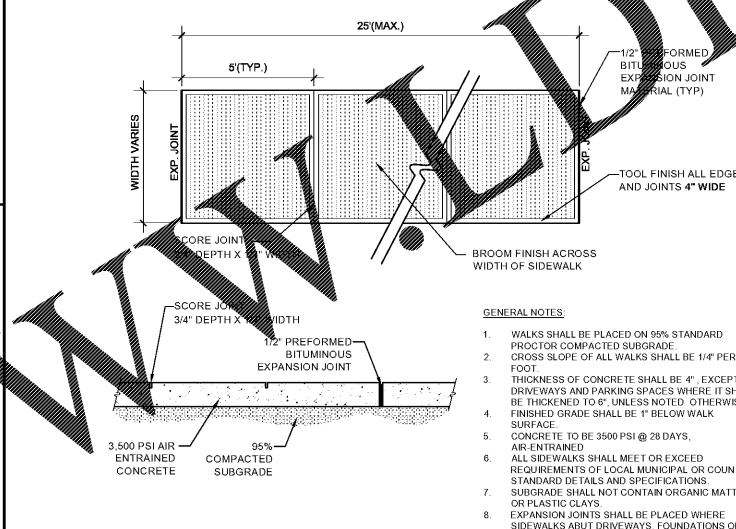


NOTES
1) 12" CONCRETE ENCASUREMENT ALL AROUND PROPOSED WATER LINE OR SEWER LINE AND POURED TO THE BOTTOM OF THE EXISTING PIPE
2) ALL CROSSINGS SHALL BE IN ACCORDANCE WITH NCDENR DIVISION OF WATER QUALITY ADMINISTRATIVE CODE, SECTION 15A NCAC 072
3) WHEN EITHER WATER OR SEWER CROSS UNDER STORM DRAINAGE THE WATER OR SEWER SHALL BE DUCTILE IRON (DIP)

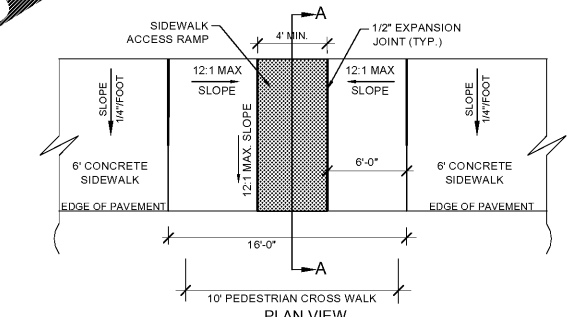
SEWER CROSSING DETAILS
NTS



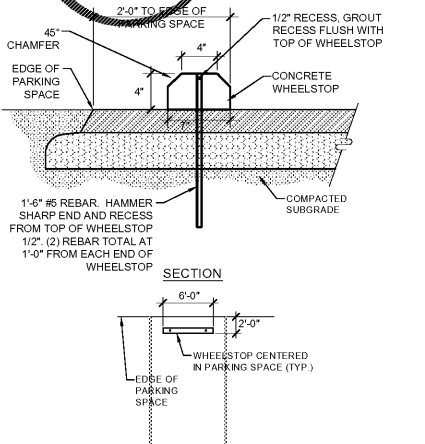
CONCRETE PAD DETAIL
NTS



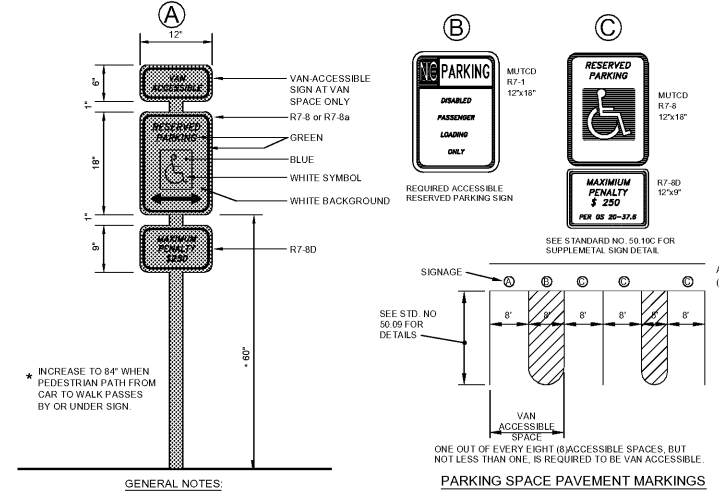
CONCRETE SIDEWALK DETAIL
NTS



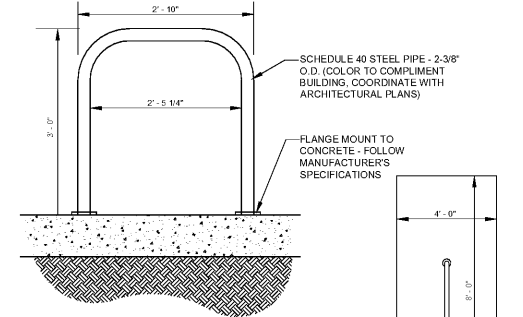
TYPICAL HANDICAP RAMP
NTS



ASPHALT WHEELSTOP DETAIL
NTS



ACCESSIBLE SIGNAGE & STRIPING DETAIL
NTS



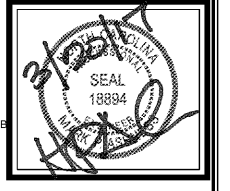
FINAL DESIGN
NOT RELEASED FOR CONSTRUCTION

CITY OF DURHAM
PUBLIC WORKS DEPARTMENT
APPROVED

ENGINEERING	DATE
STORM WATER	DATE
TRANSPORTATION	DATE

NO.	REVISIONS	DATE

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www.cegroupinc.com
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LOT 6 CONSTRUCTION PLANS
FOR
WESTPOINT AT 751
NC HIGHWAY 751 SOUTH, TRIANGLE TOWNSHIP, DURHAM, NC 27715
UTILITY / 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:
12
Of

Order Plans