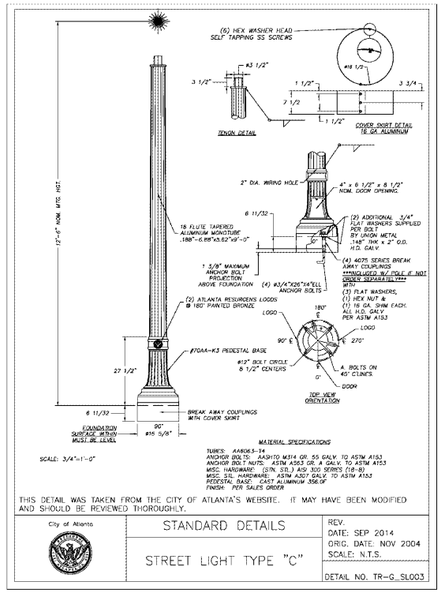

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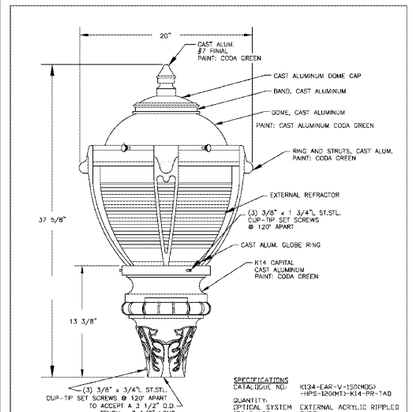
City of Atlanta	STANDARD DETAILS	REV. DATE: SEP 2014 ORIG. DATE: NOV 2004 SCALE: N.T.S.
	STREET LIGHT TYPE "C"	DETAIL NO. TR-G_SL003



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City of Atlanta	STANDARD DETAILS	REV. DATE: SEP 2014 ORIG. DATE: SEP 200 SCALE: N
	TYPE C LUMINARE	DETAIL NO. TR-G_SL003

CITY OF ATLANTA

55 TRINITY AVENUE, S.W.
SUITE 1350/1351 ATLANTA
ATLANTA, GEORGIA 30303-0301
TEL: (404) 330-6246
FAX: (404) 658-7553

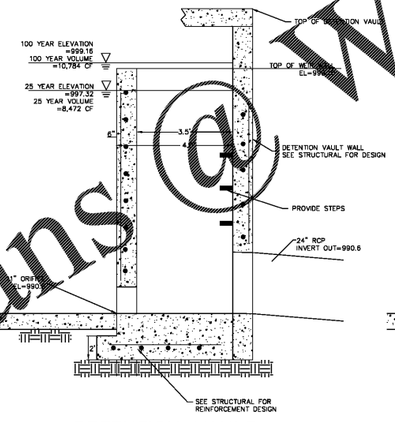
DEPARTMENT OF PUBLIC WORKS
Robert Hanson
Commissioner

Terry King
Deputy Commissioner

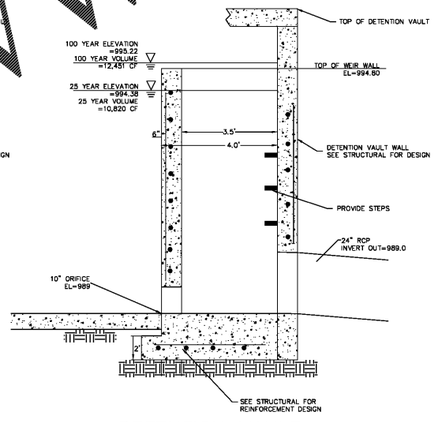
KASIM REED
MAYOR

Street Light Wiring Procedures

1. All wiring designs, lighting additions or lighting deletions must be submitted to the Department of Public Works, Office of Transportation, Street Light Division for approval.
2. Traffic signal circuits, lighting circuits, and illuminated signs (on private property) must be totally separate from each other. All lights will be fed directly from Georgia Power.
3. The first street light on each circuit from Georgia Power vault will be considered the service point (this service point must be metered or non-metered) for that circuit. A commercial breaker installed overhead and at least 10 feet high for non-metered locations.. The breakers will protection for fault current on the circuit and should be sized according to the load of the circuit (10% less than Georgia Power).
4. Each light must be individually fused using quick -disconnect bases for fuse holders installed inside the base of each pole. The fuse holders must have number
5. Each wiring connect must be made using compression connections (Burndy "C" connector, or equivalent) followed by a heat shrink protective material to protect the connection from weathering elements.
6. The bolt circle pattern must accommodate the pole. Please refer to the pole specifications.
7. All splices in the pull boxes must be water proof.
8. All lights must be LED. Wattage will be equivalent to existing high pressure sodium wattages and currently exist for the Department of Public Works, Office of Transportation, and Street Light Division during a pre-construction meeting. ***Poles must be reviewed at this meeting prior to installation.***
9. Use 2-2" PVC conduits. Use 2" steel pipe under driveways. Hdpe pipe can be used during boring.
10. Wiring must be #[illegible] ***Copper will not be accepted.***



DETENTION VAULT
OUTLET CONTROL STRUCTURE
SOUTH TANK
NOT TO SCALE



DETENTION VAULT
OUTLET CONTROL STRUCTURE
NORTH TANK
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1 CONSTRUCTION DETAILS
NTS

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Prepared For
GRADY HEALTH SYSTEM
80 JESSE HILL DR. SE
ATLANTA, GA 30303

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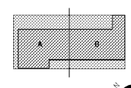
Key Plan



Professional Seals

NOT FOR CONSTRUCTION

No.	Description	Date
1	DD - GMP	2019-07-03

Project No: 18.16013.00

Sheet Title
CONSTRUCTION DETAILS

Original is 30 x 42. Do not scale contents of this drawing.

Sheet Number
C703