

PHOTO CELL  
CONTROL FOR LED  
TOWN & COUNTRY  
STREET LIGHT  
PHILLIPS 6390LL-BK  
OR GE EQUAL

LUMINAIRE, LED  
TOWN & COUNTRY  
STYLE FIXTURE 100 W  
EQ. (1,500 LUMINS (MIN))  
GE PN: T10C10S1N2AMS5-BLT  
LOCATIONS AS SPECIFIED  
ON THE CIRCUIT PLAN

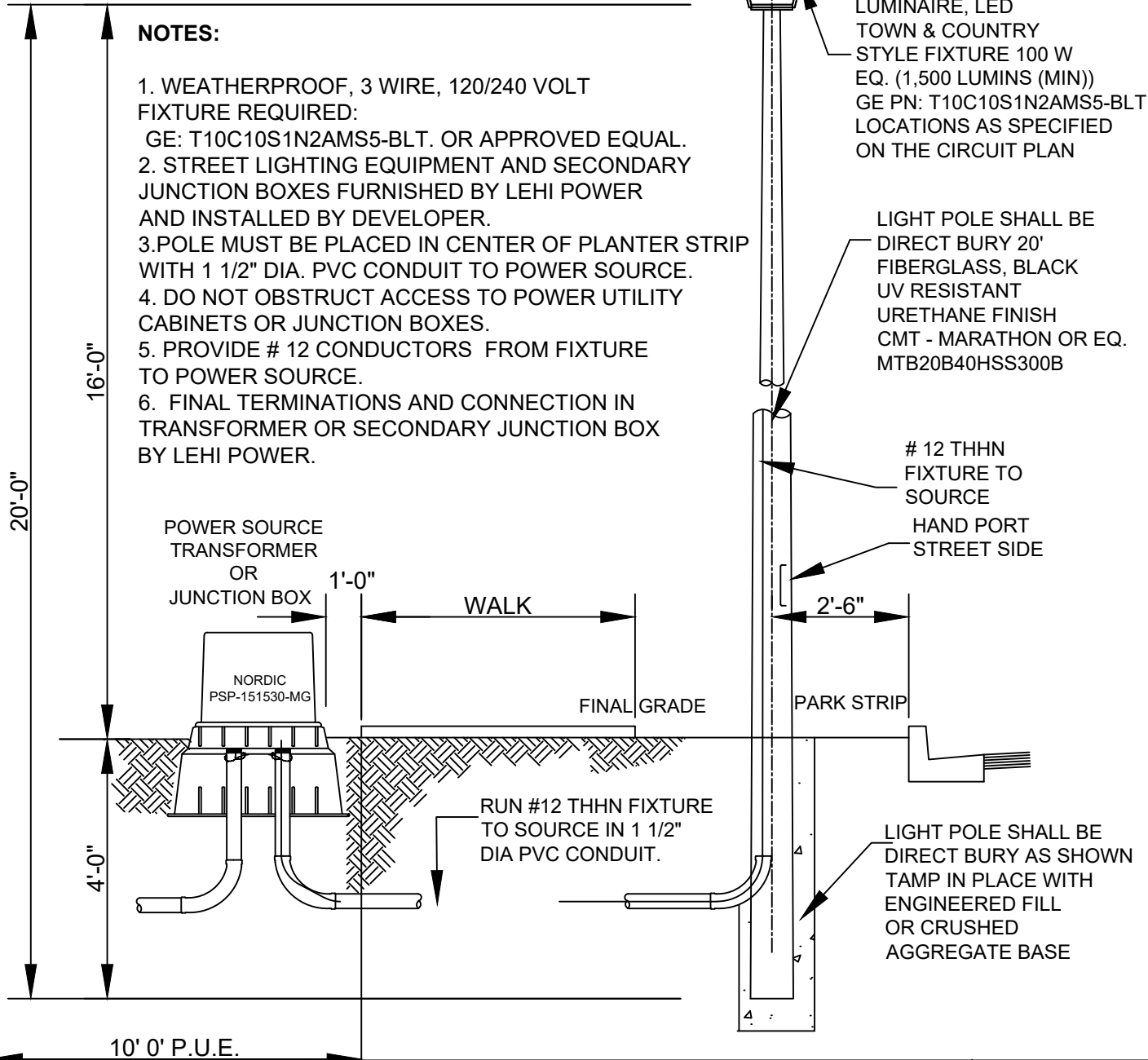
LIGHT POLE SHALL BE  
DIRECT BURY 20'  
FIBERGLASS, BLACK  
UV RESISTANT  
URETHANE FINISH  
CMT - MARATHON OR EQ.  
MTB20B40HSS300B

# 12 THHN  
FIXTURE TO  
SOURCE  
HAND PORT  
STREET SIDE

LIGHT POLE SHALL BE  
DIRECT BURY AS SHOWN  
TAMP IN PLACE WITH  
ENGINEERED FILL  
OR CRUSHED  
AGGREGATE BASE

**NOTES:**

1. WEATHERPROOF, 3 WIRE, 120/240 VOLT FIXTURE REQUIRED:  
GE: T10C10S1N2AMS5-BLT. OR APPROVED EQUAL.
2. STREET LIGHTING EQUIPMENT AND SECONDARY JUNCTION BOXES FURNISHED BY LEHI POWER AND INSTALLED BY DEVELOPER.
3. POLE MUST BE PLACED IN CENTER OF PLANTER STRIP WITH 1 1/2" DIA. PVC CONDUIT TO POWER SOURCE.
4. DO NOT OBSTRUCT ACCESS TO POWER UTILITY CABINETS OR JUNCTION BOXES.
5. PROVIDE # 12 CONDUCTORS FROM FIXTURE TO POWER SOURCE.
6. FINAL TERMINATIONS AND CONNECTION IN TRANSFORMER OR SECONDARY JUNCTION BOX BY LEHI POWER.



**REQUIREMENTS & STANDARDS**  
**RESIDENTIAL STREET LIGHT**  
**TOWN & COUNTRY (LED)**  
**DIRECT BURY FIBERGLASS POLE**

DWG:	<b>7.3</b>
REV.	0.00
BY:	GWK/BT
DATE:	3/16/17