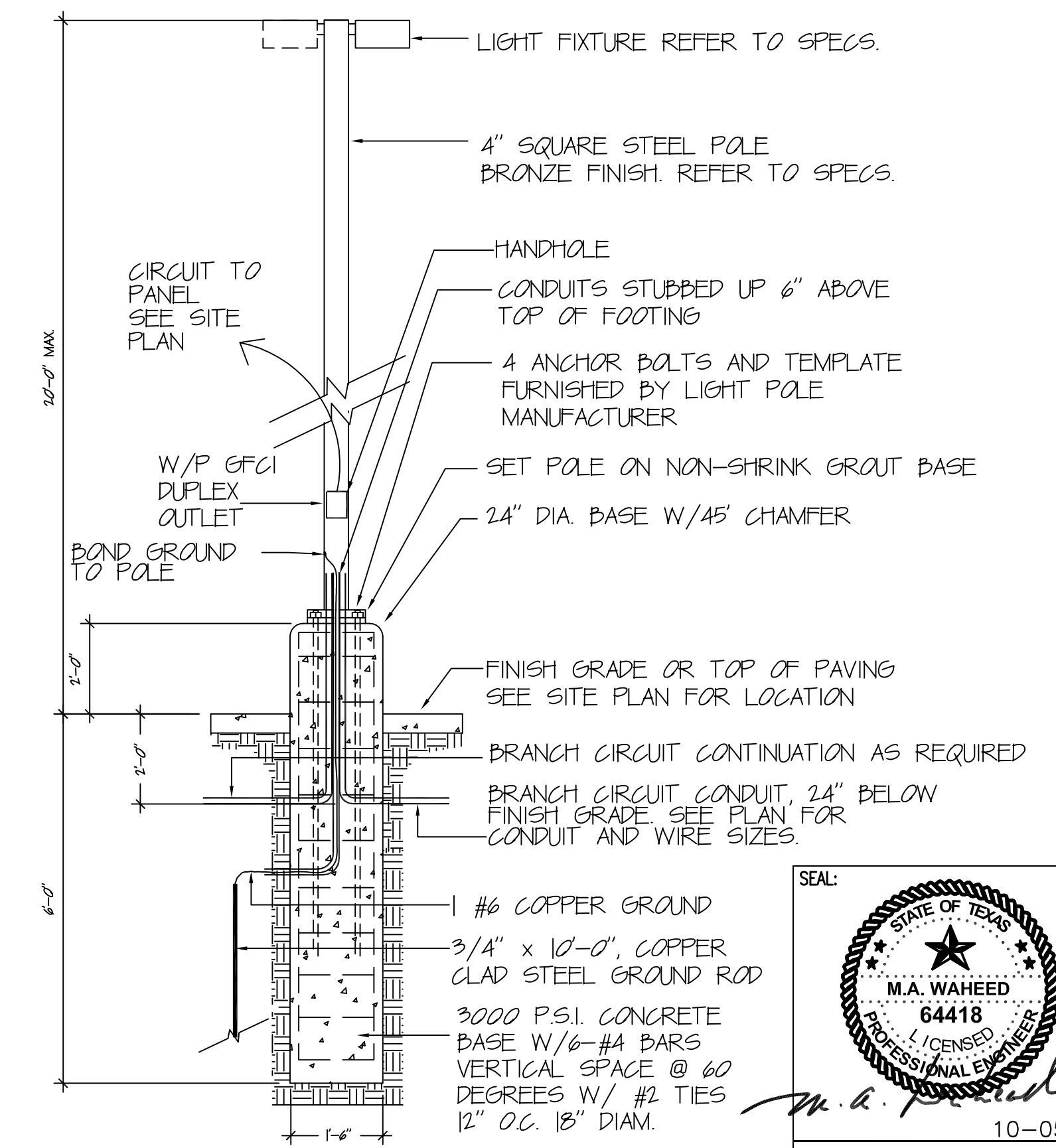


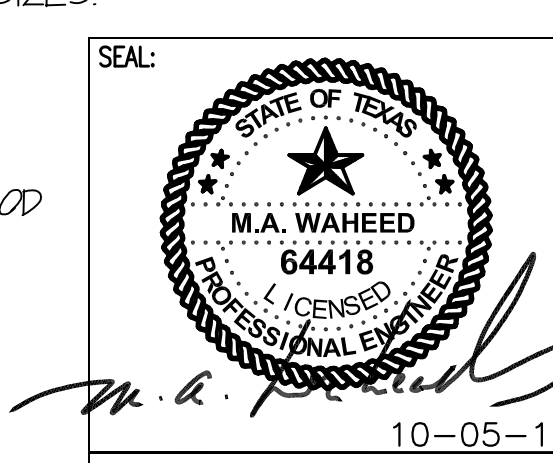
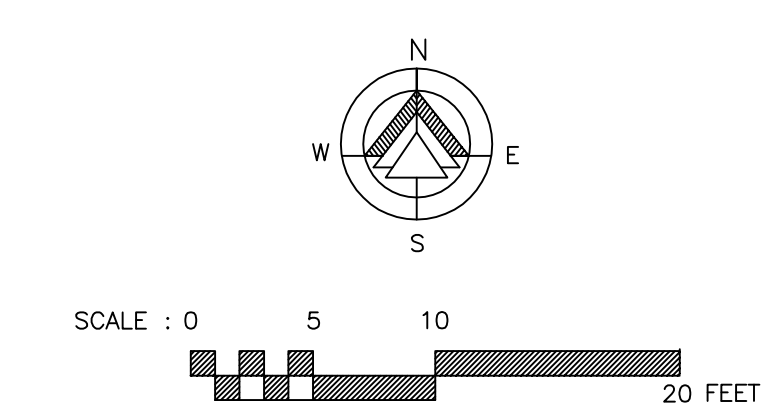
| LIGHTING FIXTURE SCHEDULE | | | | | | |
|---------------------------|-----------------|--------------------|-------------|----------------|------|--|
| TYPE | MANUFACTURER | CATALOG NO. | LAMP/WATTS | MOUNTING | VOLT | REMARKS |
| A | COOPER LIGHTING | RDG D04 LED EU 9L4 | (1) 95W LED | 18" - SSASTBWN | 120V | HOUSE SHIELD - PHOTOCELL CONTROLLED W/ SWITCH OVERRIDE |
| B | COOPER LIGHTING | RDG D04 LED EU 9LR | (1) 95W LED | 18" - SSASTBWN | 120V | HOUSE SHIELD - PHOTOCELL CONTROLLED W/ SWITCH OVERRIDE |
| C | COOPER LIGHTING | RDG D04 LED EU T9A | (1) 95W LED | 18" - SSASTBWN | 120V | HOUSE SHIELD - PHOTOCELL CONTROLLED W/ SWITCH OVERRIDE |
| D | COOPER LIGHTING | RDG D04 LED EU 9LL | (1) 95W LED | 18" - SSASTBWN | 120V | HOUSE SHIELD - PHOTOCELL CONTROLLED W/ SWITCH OVERRIDE |

GENERAL ELECTRIC NOTES

- ALL ELECTRIC WORK SHALL COMPLY WITH NFPA 70/NEC AND IBC ARTICLE 27 CURRENT EDITIONS. ALL ELECTRICAL WORK SHALL BE INSPECTED AND APPROVED. THE CONTRACTOR SHALL PAY FOR ALL SUCH INSPECTIONS.
- ALL UNDERGROUND ENTRANCE SERVICE WIRE SHALL BE RUN IN UL APPROVED PLASTIC CONDUIT WITHOUT SPLICE FROM UTILITY SERVICE DROP TO WALL MOUNTED METER/METER BOX (CTS & CABINET AS REQUIRED BY UTILITY CO.). FROM METER OR CTS RUN GROUNDING SERVICE INTO BUILDING AND TERMINATE SERVICE AT AN APPROVED MEANS OF DISCONNECT.
- MINIMUM WIRE SIZE FOR ALL 20 AMP CIRCUITS SHALL BE #12 AWG. MINIMUM WIRE SIZE FOR ALL 15 AMP CIRCUITS SHALL BE #14 AWG. USE ONLY MC OR EMT WIRING/RACEWAY FOR BRANCH CIRCUITS & RIGID STL CONDUIT @ INTERIOR EXPOSED TO DAMAGE.
- ALL WIRE SHALL BE RUN CONCEALED EXCEPT AS NOTED.
- ALL EXTERIOR FIXTURES SHALL BE FULLY SHIELDED.
- ALL EXTERIOR FIXTURES SHALL NOT EXCEED 20' FROM GRADE TO TOP OF LIGHT.
- ALL ELECTRICAL EQUIPMENT SHALL BE NEMA AND UL RATED. INTERIOR EQUIPMENT SHALL BE NEMA 1 AND EXTERIOR EQUIPMENT SHALL BE NEMA 3R.
- ALL CIRCUITS SHALL BE CLEARLY MARKED ON THE PANELBOARD. ALL CIRCUITS SHALL BE WIRED IN A LOGICAL AND CONSISTENT METHOD I.E. BY ROOM OR BY POWER, LIGHTING, & EQUIPMENT.
- INCREASE SIZE OF WIRE FOR CIRCUIT RUNS IN EXCESS OF 100'. MAXIMUM VOLTAGE DROP 2%.
- THE CONTRACTOR SHALL WIRE ALL EQUIPMENT SUPPLIED BY THE OWNER OR OWNER'S VENDOR.
- THE CONTRACTOR SHALL BALANCE PHASES.
- GROUND PER NEC ARTICLE 250, TEST GROUND RESISTANCE PRIOR TO CONNECTION TO ELECTRICAL SYSTEM - 3 OHMS MAX. RESISTANCE.
- ALL ELECTRICAL BOXES IN RATED ASSEMBLIES SHALL BE LISTED FOR THE REQUIRED ASSEMBLY RATING & INSTALLED PER IBC TO MAINTAIN FIRE RATING.

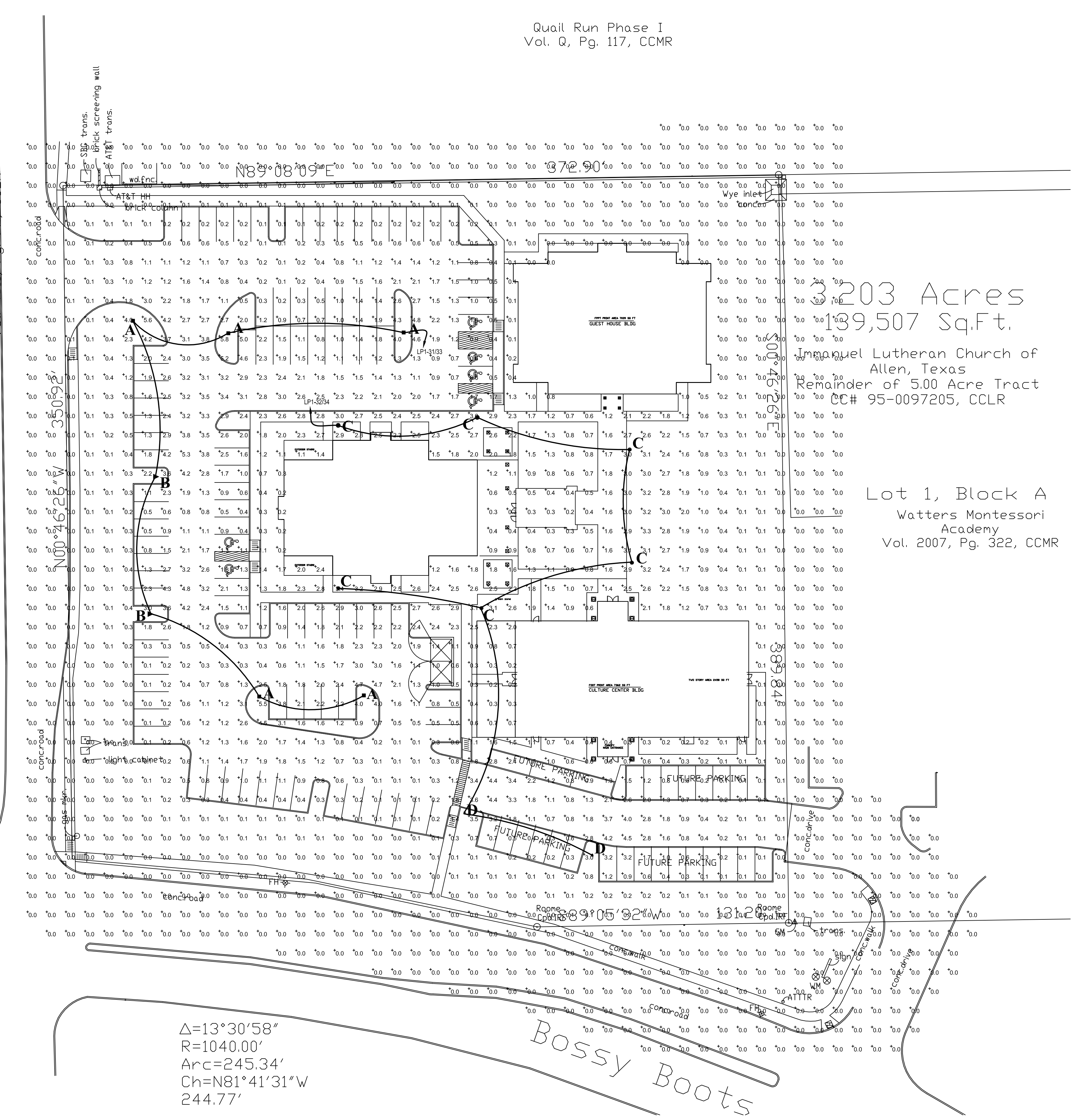


TYPICAL SITE LIGHT POLE
SCALE : NONE



CONSULTANT:
WAHEED CONSULTING
MECHANICAL-ELECTRICAL-PLUMBING SYSTEM DESIGNS
Registration No. F-6336
TEL: (817) 783 2010, FAX: (972) 442 4063
420 PARKSIDE ST. MURPHY, TX, 75094
E-mail: waheedmp@yahoo.com

| | |
|---|--------------------------|
| date 10-05-2015 | RELEASE FOR CONSTRUCTION |
| scale | AS NOTED |
| drawn by | CADD-SPA |
| SHASHI D. PATEL AIA NCARB ARCHITECTS AND PLANNERS 442 EAST END AVE. STE-B. PITTSBURGH PA 15221 | |
| SITE LIGHTING PLAN | |
| CONSTRUCTION DOCUMENT PHASE | |
| RADHA KRISHNA TEMPLE | |
| ALLEN TEXAS | |
| dwg. no. | 07162013 |
| | SD-1 |



SITE PLAN - PHOTOMETRIC
SCALE : 1" = 30'-0"

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