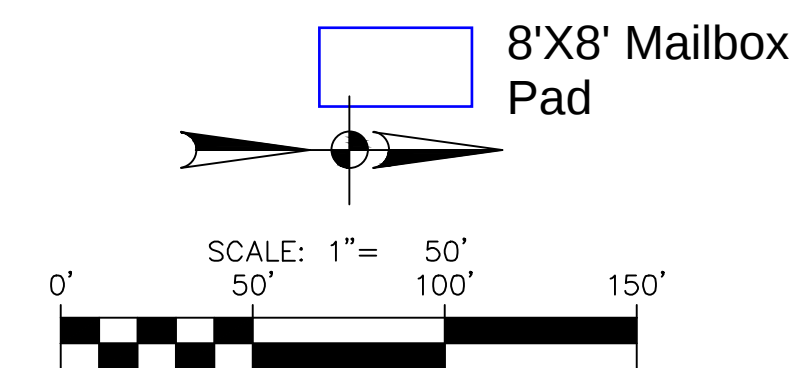


HIGHPOINT UNIT 2C CONDUIT PLAN 05/13/2022

HIGHPOINT UNIT 2C
BCA: 176231
PRELIM DESIGN (ELEC & GAS)
93 LOTS/2,800 SQFT/HV SYSTEM

'A' CROSSING: 2-6" PVC (SCH 80) - 1 GAS, 1 ELEC
2-4" PVC (SCH 40)
'B' CROSSING: 3-6" PVC (SCH 80) - 1 GAS, 2 ELEC
2-4" PVC (SCH 40)
'C' CROSSING: 4-6" PVC (SCH 80) - 1 GAS, 3 ELEC
2-4" PVC (SCH 40)
'D' CROSSING: 3-4" PVC (SCH 40) - 1 GAS, 2 TELE



CONDUIT NOTES:

1. CONTRACTOR SHALL INSTALL PERMANENT MARKERS IN PROPOSED CURB WHERE CONDUITS CROSS THE ROADWAY (BOTH SIDES).
2. CONDUITS SHALL BE PVC WITH MINIMUM BURY OF 30 INCHES. SCHEDULE 80 TO BE USED FOR OPS CONDUITS, ALL OTHER CONDUITS ARE SCHEDULE 40.
3. ALL CONDUITS SHALL BE EXTENDED BEHIND CURBS OR PROPOSED SIDEWALKS A MINIMUM OF 3 FEET AND CAPPED FOR FUTURE USE.
4. ALL CONDUITS TO BE USED FOR ELECTRIC OR GAS UTILITY CROSSING SHALL BE INSTALLED TO MEET OR EXCEED DESIGN REQUIREMENTS FOR THE UTILITY WHICH THEY ARE SERVING, INCLUDING BUT NOT LIMITED TO THE DEPTH, TRENCH PLACEMENT, AND PROXIMITY TO OTHER UTILITIES. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR VERIFYING AND INSTALLING THE CONDUITS TO MEET THESE SPECIFICATIONS.

