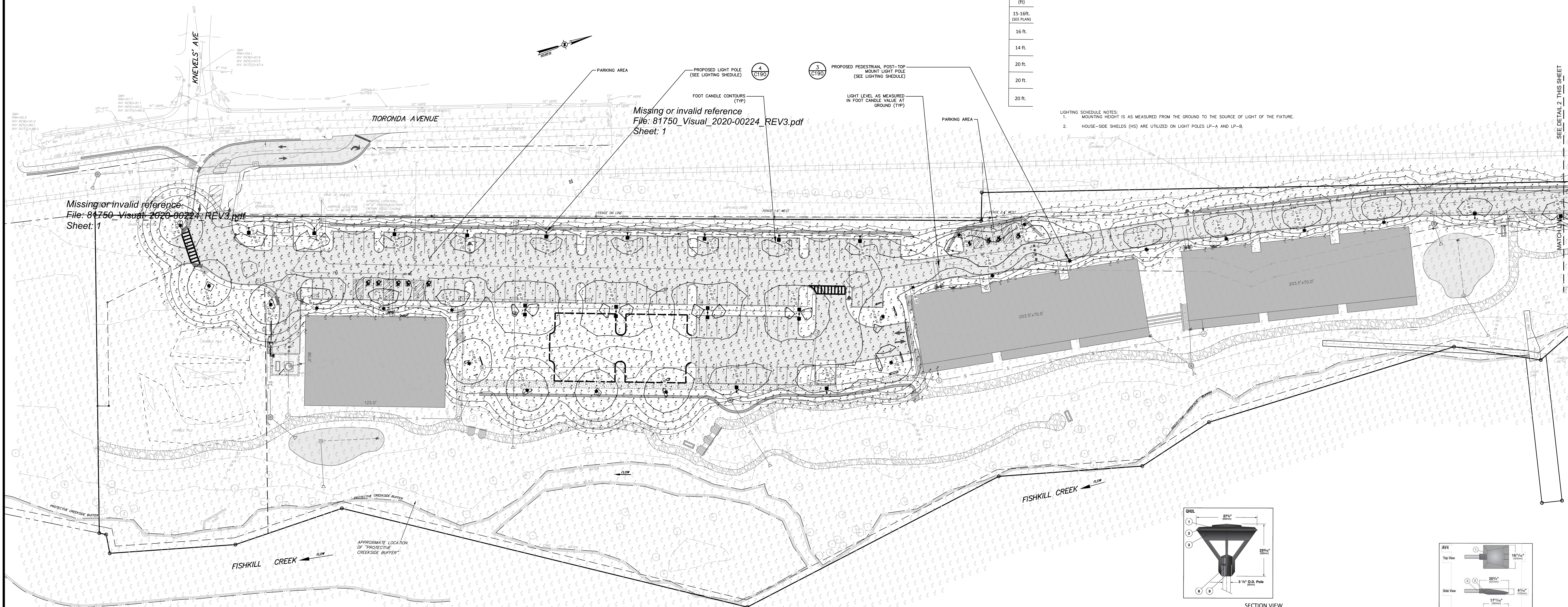


LIGHTING STATISTICS:

LIGHTING SCHEDULE:

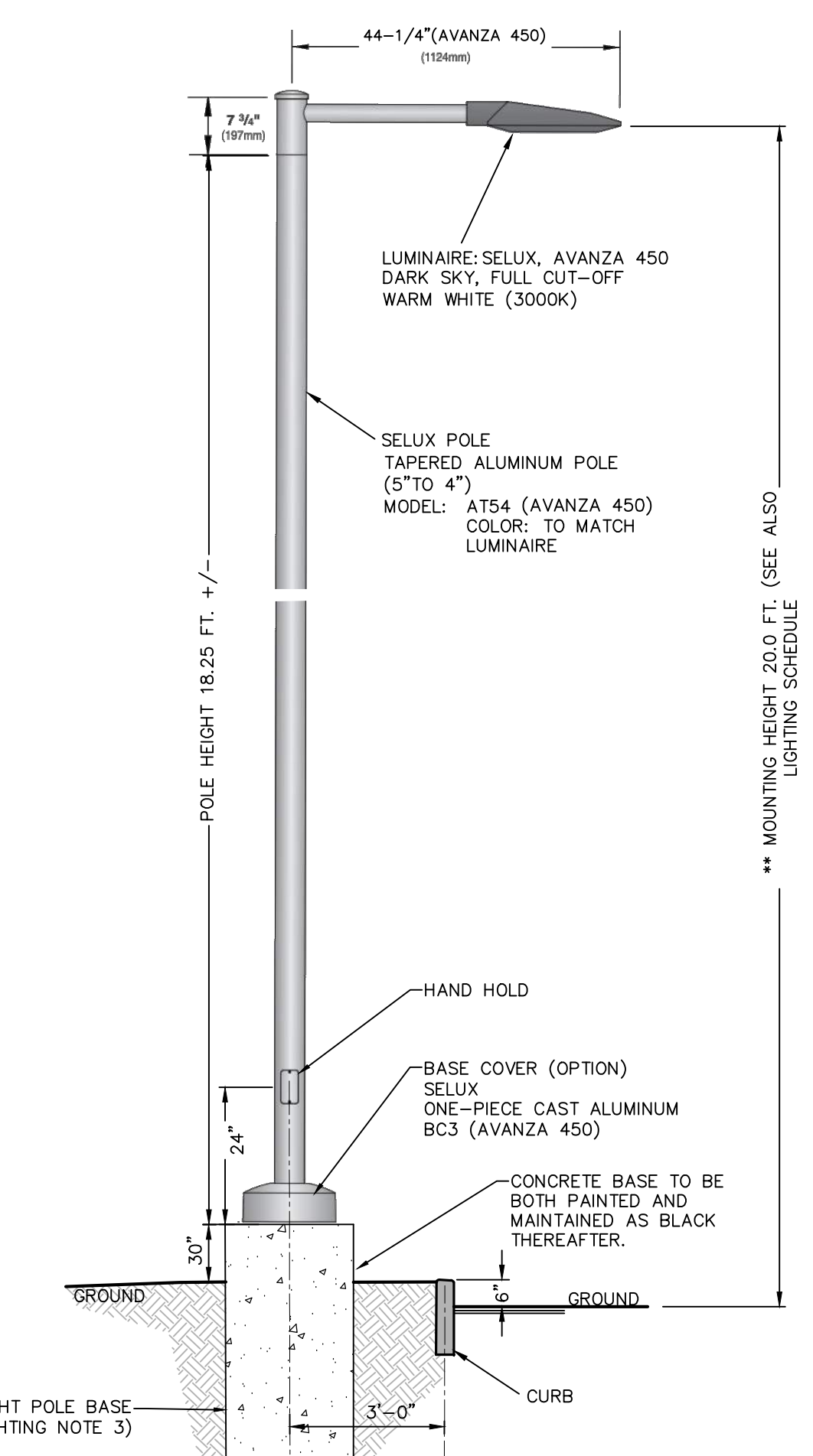
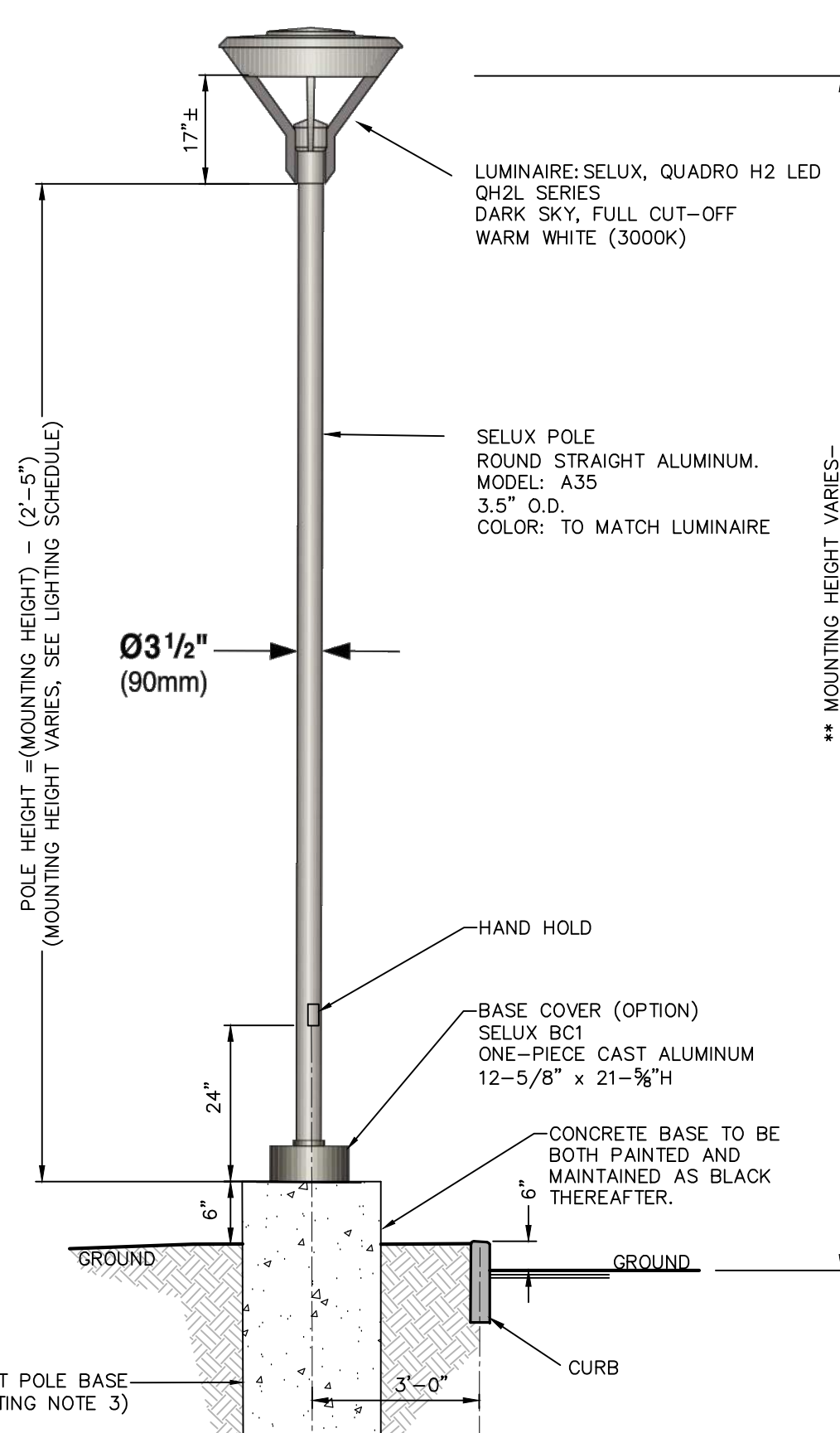
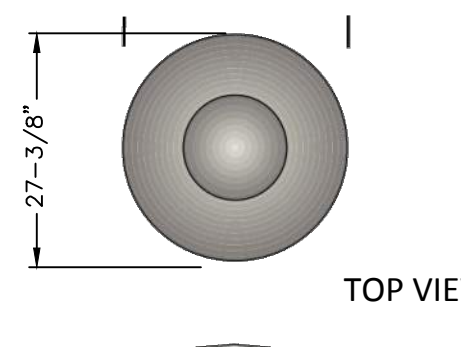
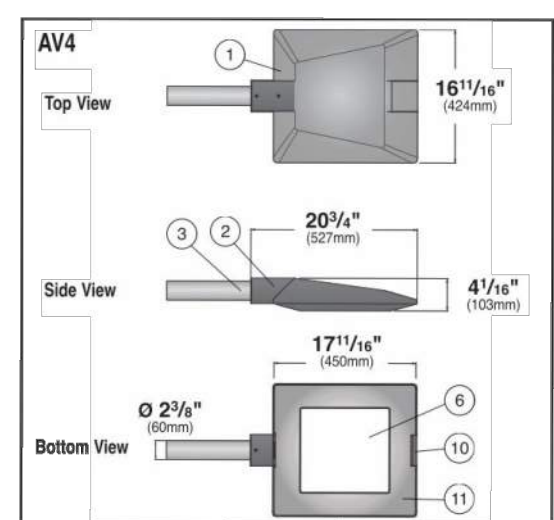
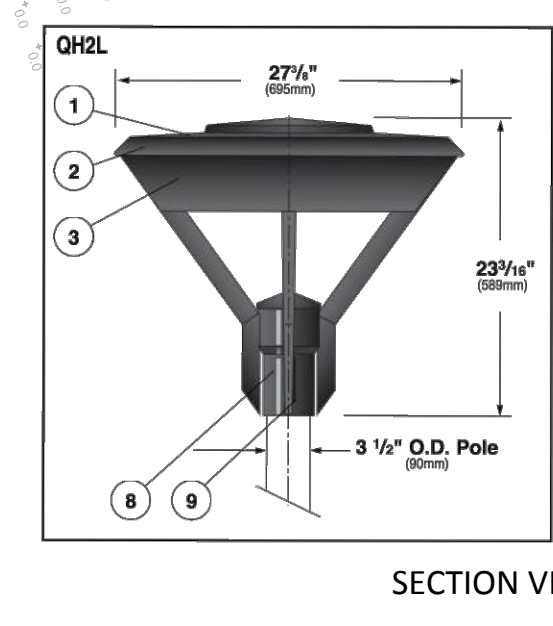
Mount Height (ft)
15-16ft. (SEE PLAN)
16 ft.
14 ft.
20 ft.
20 ft.
20 ft.

- LIGHTING SCHEDULE NOTES:
1. MOUNTING HEIGHT IS AS MEASURED FROM THE GROUND TO THE SOURCE OF LIGHT OF THE FIXTURE.
  2. HOUSE-SIDE SHIELDS (HS) ARE UTILIZED ON LIGHT POLES LP-A AND LP-B.



1 PHOTOMETRIC LIGHTING PLAN  
SCALE: 1" = 30'

- LIGHTING LEGEND:
- PROPOSED BUILDING
  - POST AND LUMINAIRE
  - PENDANT MOUNTED LUMINAIRE / POLE



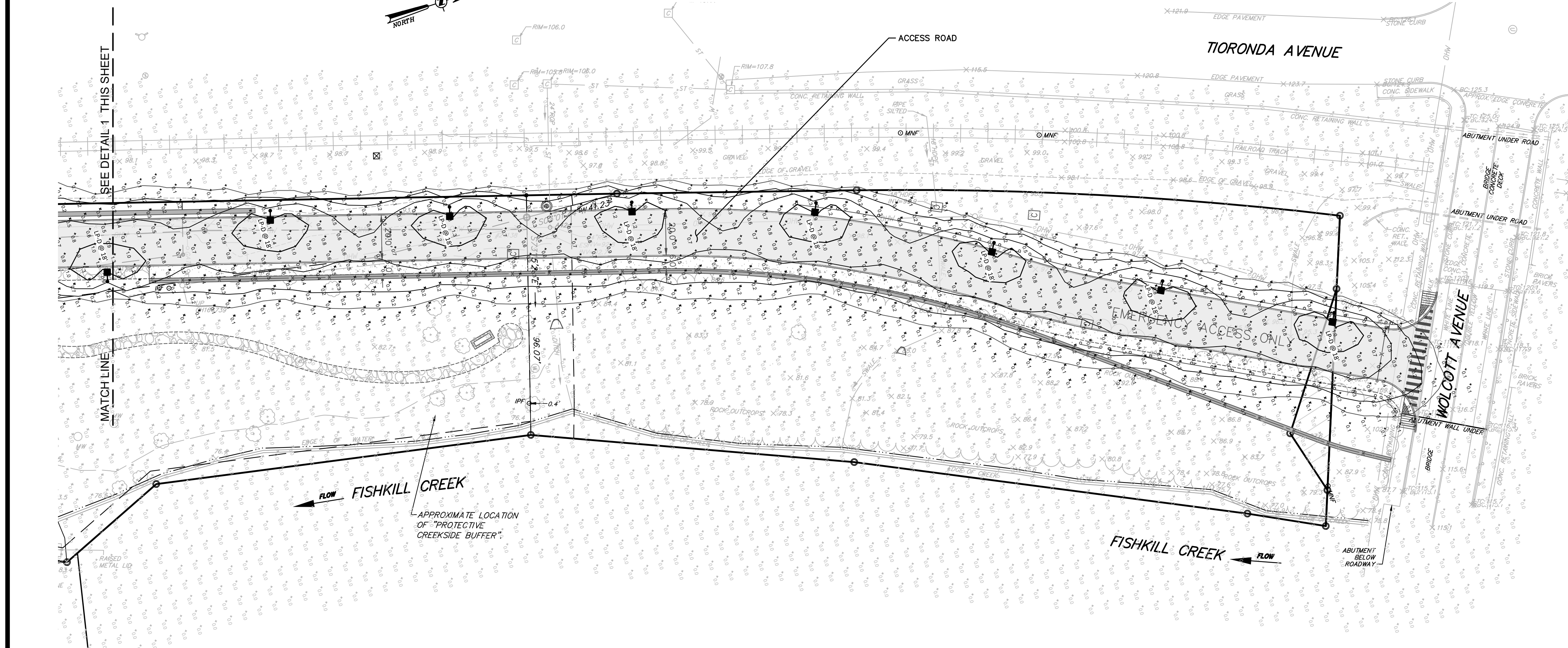
- LIGHTING NOTES:
1. PROPOSED LIGHTING AS MANUFACTURED BY SELUX LIGHTING. PROPOSED POLE LENGTHS VARY, SEE LIGHTING CHART.
  2. GRID NUMBERS SHOWN REPRESENT FOOT CANDLE VALUES AT GROUND PLANE.
  3. THE LIGHTING FIXTURES, SURFACE LOCATIONS AND ASSOCIATED PHOTOMETRIC VALUES ARE IDENTIFIED BY THE CHAZEN COMPANIES. DETAILED DESIGN OF THE LIGHTING SPECIFICATIONS, FOUNDATION DESIGN, WIRING, AND CONTROL CIRCUITRY SHALL BE BY OTHERS.
  4. IF DISCREPANCIES EXIST BETWEEN THE LIGHTING SCHEDULE AND LIGHTING PLAN, THE PLAN SHALL DICTATE.
  5. THE EXISTING STREET LIGHTS IN THE RIGHT-OF-WAYS HAVE NOT BEEN INCLUDED IN THIS PHOTOMETRIC ANALYSIS. THE LIGHT LEVELS SHOWN HEREON REFLECT THE PROPOSED LIGHTING ON SITE.

- NOTES:
1. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO THE ENGINEER FOR APPROVAL PRIOR TO INSTALLATION.
  2. ALL EXCAVATIONS SHALL BE BACKFILLED WITH STRUCTURAL FILL AND COMPACTED TO 95% OF MAXIMUM MATERIAL DENSITY.
  3. ELECTRICAL POWER SUPPLY, WIRE, AND CONDUIT BY OTHERS.

3 PEDESTRIAN SCALE LIGHTING FIXTURE DETAIL  
SCALE: N.T.S.

- NOTES:
1. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO THE ENGINEER FOR APPROVAL PRIOR TO INSTALLATION.
  2. ALL EXCAVATIONS SHALL BE BACKFILLED WITH STRUCTURAL FILL AND COMPACTED TO 95% OF MAXIMUM MATERIAL DENSITY.
  3. ELECTRICAL POWER SUPPLY, WIRE, AND CONDUIT BY OTHERS.
  4. WHEN LIGHT FIXTURE IS ADJACENT TO PARKING, BASE HEIGHT TO BE 30" MIN.

4 PARKING AREA LIGHTING FIXTURE DETAIL  
SCALE: N.T.S.



2 PHOTOMETRIC LIGHTING PLAN  
SCALE: 1" = 30'

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REV.	DATE	DESCRIPTION
3	02/22/20	REVISED PER PLANNING BOARD COMMENTS
2	02/26/20	REVISED PER P.R. COMMENT AND GENERAL LAYOUT UPDATES
1	12/25/19	THIS SHEET ADDED.

designed checked  
SMD SMD  
date scale  
09/10/18 1" = 30'  
PROJECT NO.  
81750.00  
SHEET NO.  
C190  
10 of 10