LIGHTING FIXTURE SCHEDULE

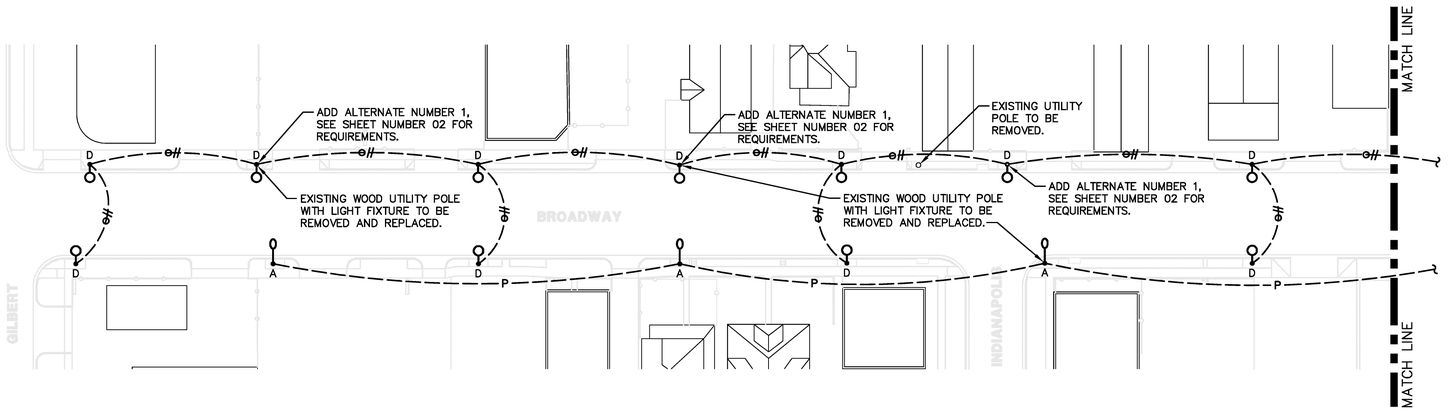
LETTER DESIG.	MANUFACTURER	CATALOG NUMBER	VOLTAGE	LAMPS NO.	LAMPS TYPE	MOUNTING	FINISH TRIM	TOTAL VA	REMARKS
A	(1) 400W/HPS 'COBRA-HEAD' LUMINAIRE WITH I.E.S. TYPE II DISTRIBUTION MOUNTED ON 8' LONG x 3' UPSWEEP STYLE ARM.			1	LU400/ECO	37' FIBERGLASS POLE	BLACK	450	①
B	(2) 400W/HPS 'COBRA-HEAD' LUMINAIRES WITH I.E.S. TYPE II DISTRIBUTION EACH MOUNTED ON 8' LONG x 3' UPSWEEP STYLE ARM.			1 EA.	LU400/ECO	37' FIBERGLASS POLE	BLACK	900	①
C	(1) 400W/HPS 'COBRA-HEAD' LUMINAIRE WITH I.E.S. TYPE II DISTRIBUTION MOUNTED ON 8' LONG x 3' UPSWEEP STYLE ARM.			1	LU400/ECO	EXISTING UTILITY POLE	GRAY	450	①
D	PEMCO	CORO 2-GLD-R3-175MH-PS-480-CC	480	1	MS175/PS/BU-ONLY	20' POLE ②	RAL9005-TEXTURED	240	SEE DETAIL 'B' THIS SHEET.

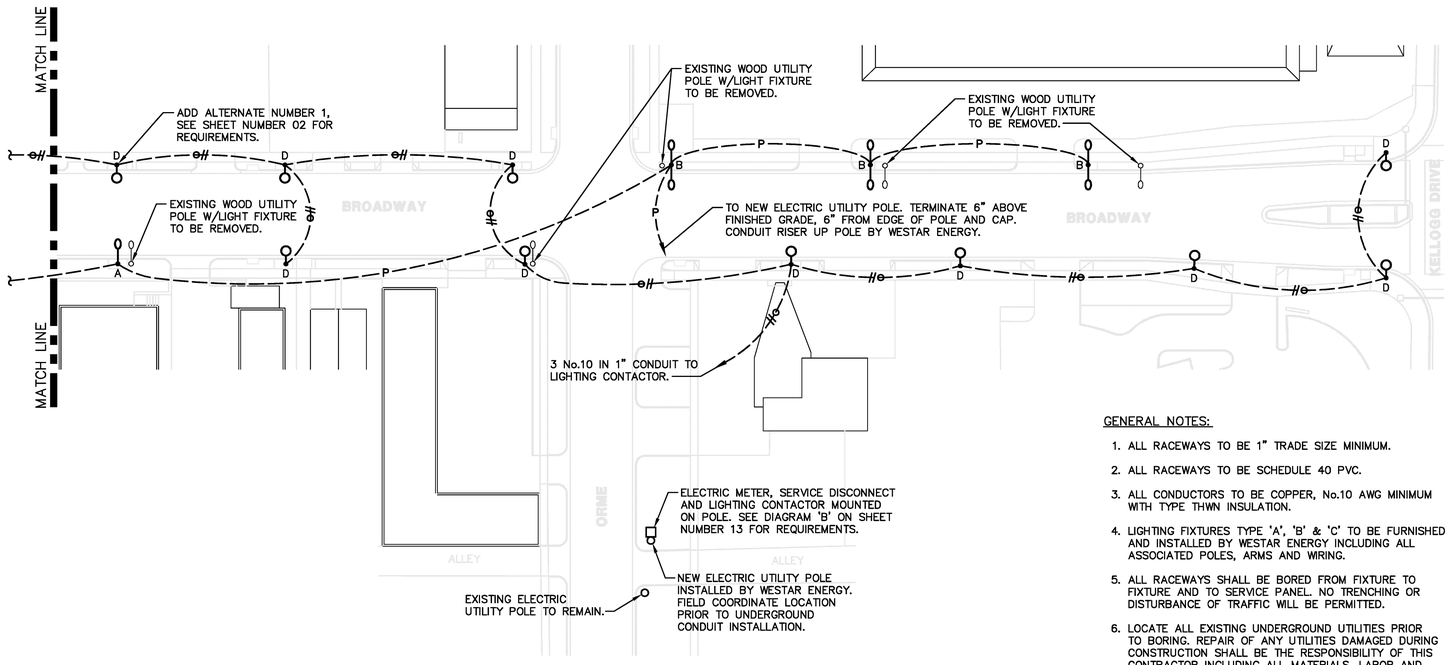
① FURNISHED AND INSTALLED BY WESTAR ENERGY. SEE DETAIL 'C' ON SHEET NUMBER 13 FOR ADDITIONAL REQUIREMENTS.

② POLE: 20'-0" ROUND TAPERED STEEL POLE WITH FACTORY RAL9005-TEXTURED PAINTED FINISH - PEMCO CATALOG No.: 6320-RTS/11-GFI-2CP-CC. FURNISH POLE WITH FIXTURE MOUNTING ARM - PEMCO CATALOG No.: PLA-932-1-PM-CC WITH FACTORY RAL9005-TEXTURED PAINTED FINISH, AND CAST ALUMINUM DECORATIVE BASE COVER - PEMCO CATALOG No.: PLB607-CC WITH FACTORY RAL9005-TEXTURED PAINTED FINISH.

SYMBOL LIST

SYMB.	DESCRIPTION	MOUNTING OR AS INDICATED
A	POLE WITH (1) LIGHTING FIXTURE AND LETTER DESIGNATION.	BY WESTAR ENERGY.
B	POLE WITH (2) LIGHTING FIXTURES AND LETTER DESIGNATION.	BY WESTAR ENERGY.
D	POLE WITH (1) LIGHTING FIXTURE AND LETTER DESIGNATION.	SEE DETAIL 'B' THIS SHEET.
	CONDUIT RUN W/(2) HOTS & (1) GROUND.	EARTH
	HOME RUN WITH (2) HOTS & (1) GROUND.	EARTH
P	2" CONDUIT RUN WITH PULL ROPE.	EARTH



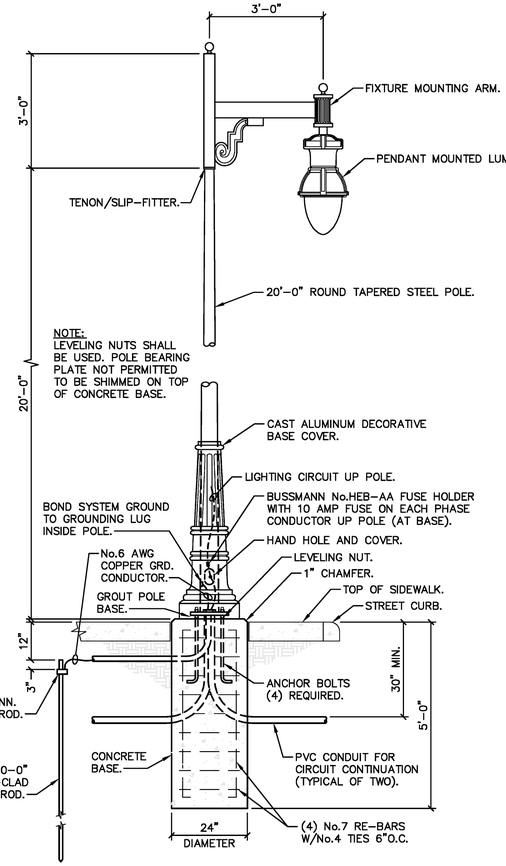


GENERAL NOTES:

1. ALL RACEWAYS TO BE 1" TRADE SIZE MINIMUM.
2. ALL RACEWAYS TO BE SCHEDULE 40 PVC.
3. ALL CONDUCTORS TO BE COPPER, No.10 AWG MINIMUM WITH TYPE THWN INSULATION.
4. LIGHTING FIXTURES TYPE 'A', 'B' & 'C' TO BE FURNISHED AND INSTALLED BY WESTAR ENERGY INCLUDING ALL ASSOCIATED POLES, ARMS AND WIRING.
5. ALL RACEWAYS SHALL BE BORED FROM FIXTURE TO FIXTURE AND TO SERVICE PANEL. NO TRENCHING OR DISTURBANCE OF TRAFFIC WILL BE PERMITTED.
6. LOCATE ALL EXISTING UNDERGROUND UTILITIES PRIOR TO BORING. REPAIR OF ANY UTILITIES DAMAGED DURING CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR INCLUDING ALL MATERIALS, LABOR AND UTILITY COMPANY FEES. REPAIRS SHALL HAVE WRITTEN APPROVAL OF RESPECTIVE UTILITY COMPANY PRIOR TO BEING BACK-FILLED.

A LIGHTING PLAN - NORTH SEGMENT

1" = 40'-0"



B LIGHTING POLE TYPE 'D'

1/2" = 1'-0"

PRINTS ISSUED		
DATE	PURPOSE	NO.
12/19/08	OFFICE CHECK	
5/22/09	FOR CONSTRUCTION	

LAW/KINGDON, INC.
ARCHITECTS • ENGINEERS • PLANNERS
LANDSCAPE ARCHITECTS
345 RIVERVIEW #200, WICHITA, KS 67203
Phone (316) 269-0220 Fax: (316) 269-0205

Copyright © 2008

DRAWN		CHECKED	
ST		JC	

SOUTH BROADWAY STREETSCAPE IMPROVEMENT PROJECT
WICHITA, KANSAS

PROJECT NUMBER 08186

LIGHTING PLAN - NORTH SEGMENT, SCHEDULES AND DETAILS

SHEET NUMBER 12

OF 20 SHEETS

L/K DWG. NAME: 08186-12.dwg, May 22 2009 - 8:14am, LAST EDITED BY: stucker