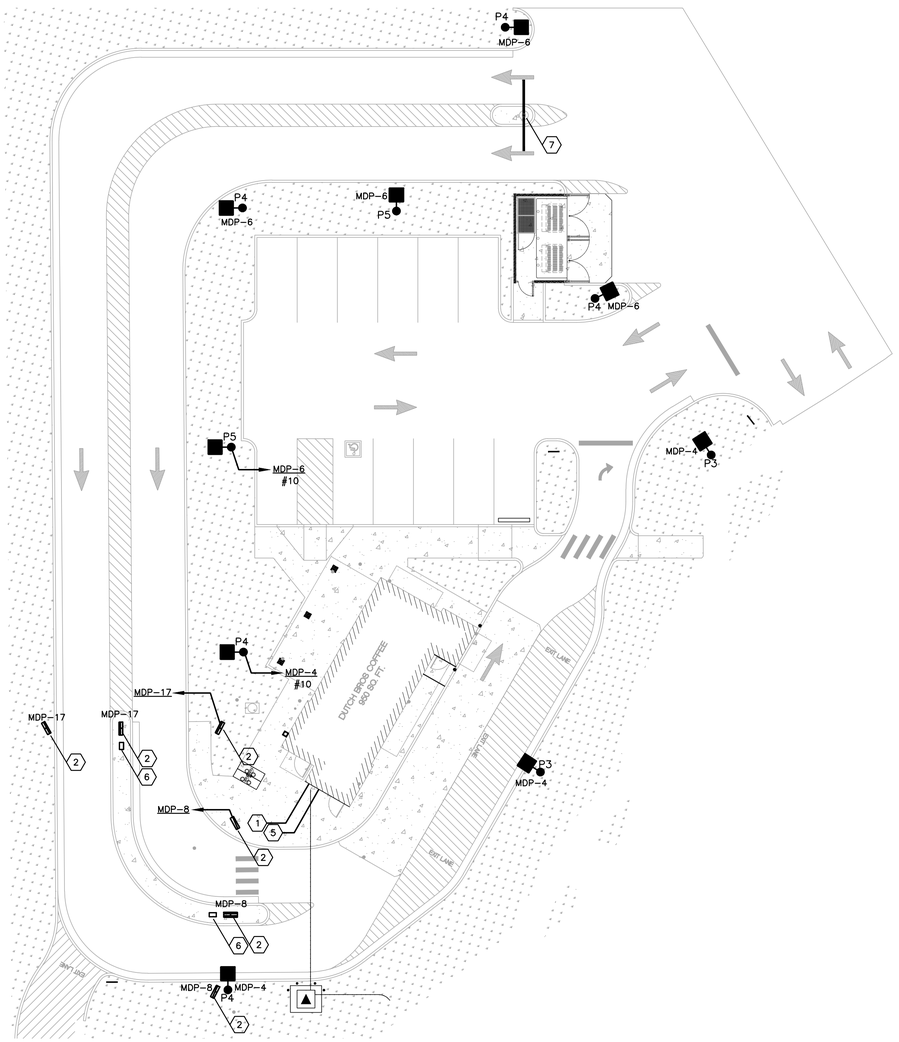


PLAN NORTH

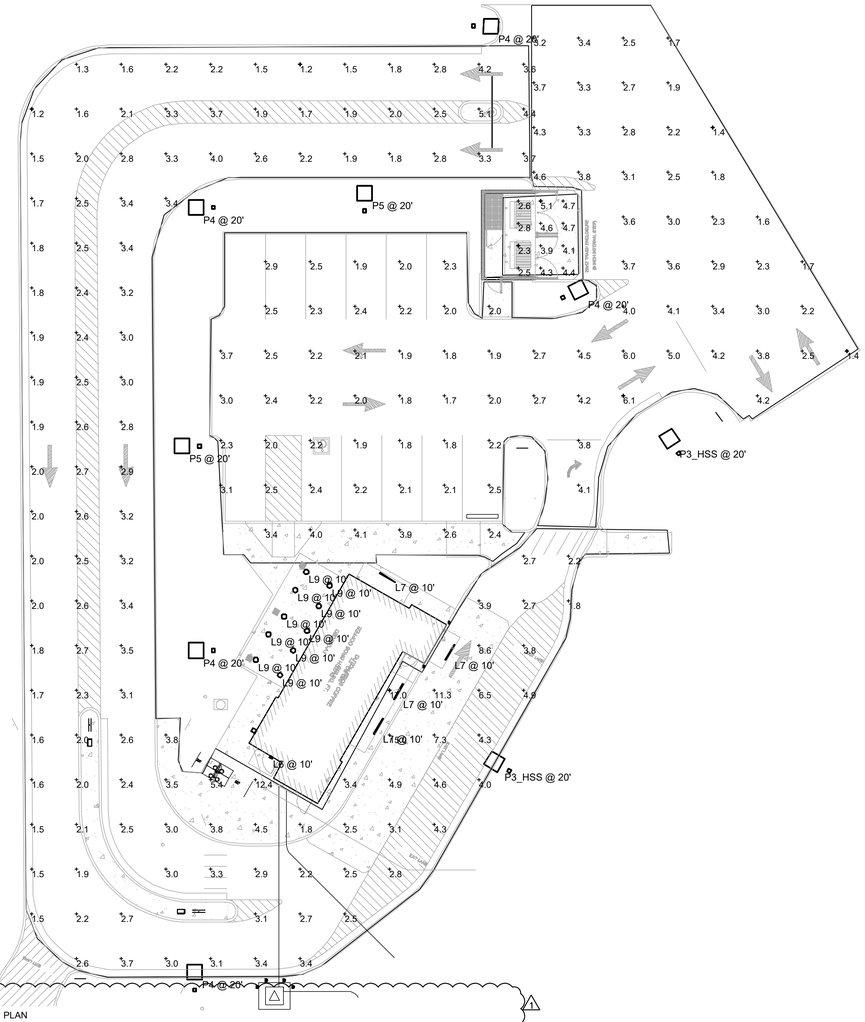
ELECTRICAL SITE PLAN

1/16" = 1'-0"

0 8' 16' 32'

This lighting plan does not show the footcandle at the property boundaries, but ends at the impervious surface. Please show all property boundaries and light measurement at property boundaries at no greater than 0.1 footcandle where adjacent to public right of way or residentially zoned property.

Please review Section 6.2.3 of the Land Development Code and ensure the proper information is provided. We need to know what types of lamps are being proposed and what styles of fixtures are being proposed.



PLAN NORTH

SITE PHOTOMETRIC PLAN

1/16" = 1'-0"

0 8' 16' 32'

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Drive Thru	+	3.2 fc	17.0 fc	1.2 fc	14.2:1	2.7:1
Parking/Drive Way	+	2.8 fc	6.1 fc	1.4 fc	4.4:1	2.0:1
Trash	+	3.8 fc	5.1 fc	2.3 fc	2.2:1	1.7:1

Description

Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lumens Per Lamp	Wattage
	L6	1	RAB LIGHTING INC.	WPLED26-WPLED26/D10 (WALLPACK) - ALED26-ALED26/D10 (AREA LIGHTER)	CAST FINNED METAL HOUSING, MACHINED METAL HEAT SINK, 1 CIRCUIT BOARD WITH 1 LED, MOLDED PLASTIC REFLECTOR WITH SEMI-SPECULAR FINISH, CLEAR FLAT GLASS LENS IN CAST BROWN PAINTED METAL FRAME.	3474	30
	L7	4	Self	WPLED26-WPLED26/D10 (WALLPACK) - ALED26-ALED26/D10 (AREA LIGHTER)	CROWN-L90-277V 830_BA110	4200	40
	L9	10	DMF LIGHTING	DRD5S-4R-10930	DRD5S-4R-10930	1015	11.8
	P3_HSS	2	COOPER LIGHTING SOLUTIONS - LUMARK (FORMERLY EATON)	PRV-C25-D-UNV-T3-BZ-HSS	PREVAIL AREA AND ROADWAY LUMINAIRE (2) 70 CRI, 4000K LEDS AND TYPE III OPTICS WITH HOUSE SIDE SHIELD, BRONZE PAINTED FINISH Retail, Roadway, Sidewalk, Site, Street, Substation, Security, Corrosion Resistant, Vandal Resistant, Wet Location ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	5989	96
	P4	5	COOPER LIGHTING SOLUTIONS - LUMARK (FORMERLY EATON)	PRV-C25-D-UNV-T4-BZ	PREVAIL AREA AND ROADWAY LUMINAIRE (2) 70 CRI, 4000K LEDS AND TYPE IV OPTICS, BRONZE PAINTED FINISH Retail, Roadway, Sidewalk, Site, Street, Substation, Security, Corrosion Resistant, Vandal Resistant, Wet Location ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	6570	96
	P5	2	COOPER LIGHTING SOLUTIONS - LUMARK (FORMERLY EATON)	PRV-C25-D-UNV-T5-BZ	PREVAIL AREA AND ROADWAY LUMINAIRE (2) 70 CRI, 4000K LEDS AND TYPE V OPTICS, BRONZE PAINTED FINISH Retail, Roadway, Sidewalk, Site, Street, Substation, Security, Corrosion Resistant, Vandal Resistant, Wet Location ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	7021	96

KEYED NOTES

1. LOCATION OF UTILITY METER DISCONNET SWITCH AND CT CABINET. REFER TO "RISER DIAGRAM" ON SHEET E3.01.
2. PROVIDE 120V ELECTRICAL CONNECTION WITH (2)#8 & (1)#8G. IN 2" PVC ROUTED BELOW GRADE FOR DRIVE-THRU BACKLIT MENU BOARD PER MANUFACTURER'S INSTRUCTIONS. CONDUIT SHALL COME UP IN CENTER OF POST. SIGN COMPANY REPRESENTATIVE TO GIVE EXACT LOCATIONS/DIMENSIONS FOR GC TO MATCH. CONTRACTOR SHALL REPAIR EXISTING PARKING SURFACES FROM TRENCHING TO MATCH PREVIOUS CONDITIONS.
3. PROVIDE 120V ELECTRICAL CONNECTION WITH (2)#8 & (1)#8G. IN 2" PVC ROUTED BELOW GRADE FOR NEW MONUMENT SIGN PER REPRESENTATIVE PRIOR TO ROUGH-IN. CONTRACTOR SHALL REPAIR EXISTING PARKING SURFACES FROM TRENCHING TO MATCH PREVIOUS CONDITIONS.
4. NOT USED.
5. LOCATION OF CABLE INTERNET DEMARC
6. PROVIDE 2" CONDUIT W/ PULL STRING 24" BEHIND MENU BOARD TO CHRISTY BOX FOR FUTURE DIGITAL MENU BOARD UPGRADE . COORDINATE W/ SIGN MANUFACTURER.
7. PROVIDE 2" CONDUIT W/ PULL STRING TO CHRISTY BOX BETWEEN "CHOOSE LANE" DIRECTIONAL SIGNAGE AND CLEARANCE BAR FOR FUTURE DRIVE THRU SENSORS.

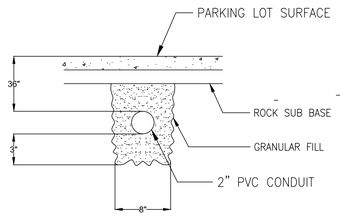
SEE S1.4 FOR POLE BASE DETAIL

GENERAL NOTES

1. FOR UTILITY TRANSFORMER, TELEPHONE SERVICE, GAS, WATER, AND SANITARY SEWER LOCATIONS; SEE CIVIL SITE PLAN.
2. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATION AND COMPLIANCE WITH ALL UTILITY COMPANIES REQUIREMENTS. INCOMING POWER AND TELEPHONE SERVICES IS EXISTING TO REMAIN. VERIFY REQUIREMENTS WITH UTILITIES PRIOR TO INSTALLATION.

SITE NOTES

WATER LINES, CONDUITS FOR ELECTRICAL, OR OTHER UTILITIES SHALL BE LOCATED SO AS TO NOT CONFLICT WITH REQUIRED TREE LOCATIONS FOR STREETS AND PARKING LOTS.



3 / E100 TRENCHING DETAIL

SCALE: N.T.S.

CASE Engineering Inc.
796 Merus Court
St. Louis, MO 63026
T 636.349.1600
F 636.349.1730

DUTCH BROS Coffee

GNICH ARCHITECTURE STUDIO
AN OREGON LIMITED LIABILITY COMPANY

1001 SE SANDY BLVD, SUITE 100
PORTLAND, OR 97214
V. 503.552.9079
F. 503.241.7055
WWW.GNICHARCH.COM

12.20.21

COLORADO REGISTERED DARRELL CASE ROY CASE NUMBER 32485 PROFESSIONAL ENGINEER

Project No: CO-0707

Dutch Bros Coffee - New Freestanding Store
7510 Falcon Market Place
Peyton, CO 80831
For: Dutch Bros Coffee
110 SW 4th Street
Grants Pass, OR 97526

DB2550-A1

ISSUED FOR PERMIT
REVIEW:
08.20.2021

REV:	DATE:	DESCRIPTION:
1	12/20/21	OWNER COMMENTS

SHEET NAME:

ELECTRICAL SITE & PHOTOMETRIC PLAN

SHEET NUMBER:

E0.01

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