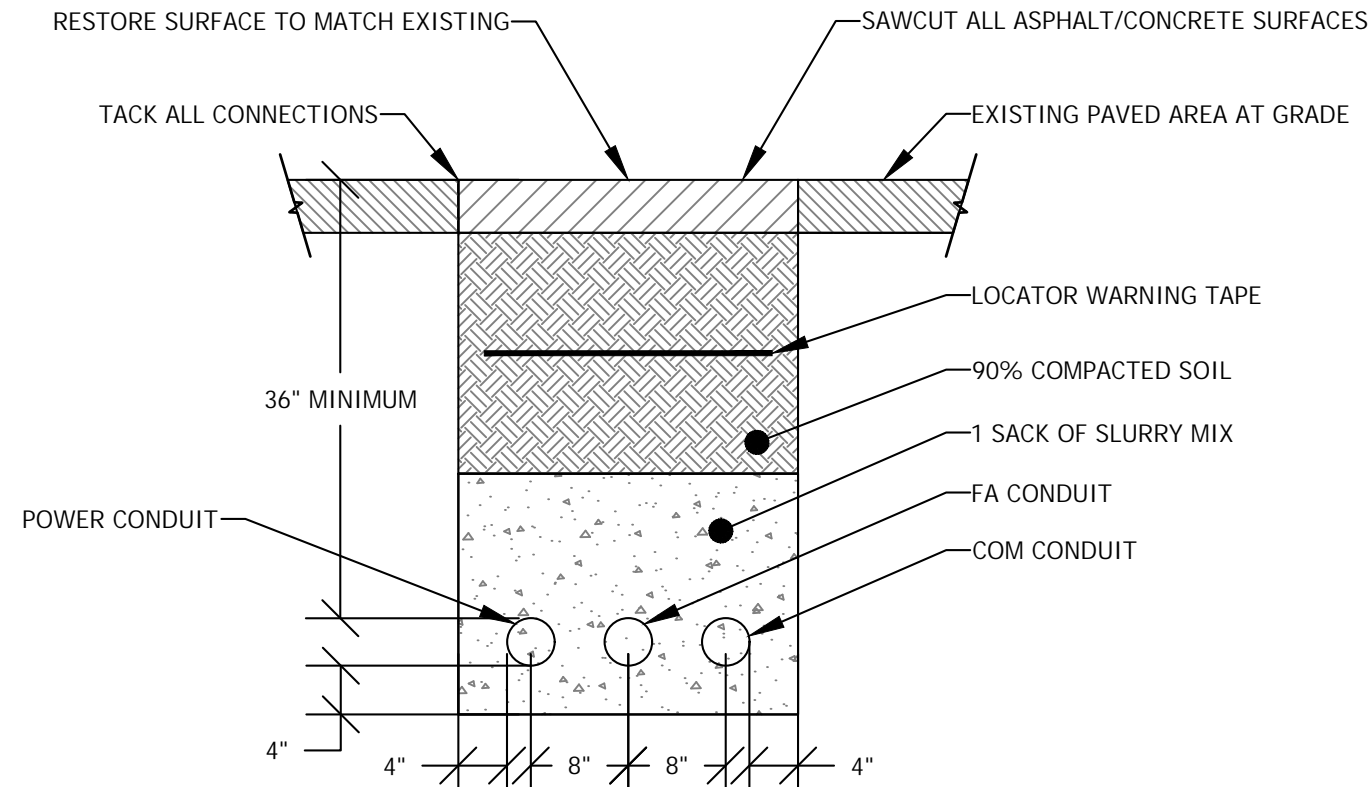


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DATE: 9 June 2023
PATHNAME: G:\22537\EL\Sheets
DRAWING FILENAME: 22-537E300
DRAFTER: CM01
other than adding "as-built" information, are allowed by anyone other than authorized Lloyd Consulting Group, LLC employees.

DETAIL NOTES:

- ALL CONDUITS TO BE PROVIDED WITH METERED PULLWIRES THEIR ENTIRE LENGTH.
- ALL CONDUITS BENDS SHALL BE FACTORY BENDS WITH MINIMUM 12 TIMES DIAMETER. BEND RADIUS.
- ALL CONCRETE TO BE 5 SACK MIX OR 2000psi
- ALL FEEDERS TO BE PER ELECTRICAL SINGLE LINE SHEET E200.



DUCTBANK SECTION

SCALE: NONE

3

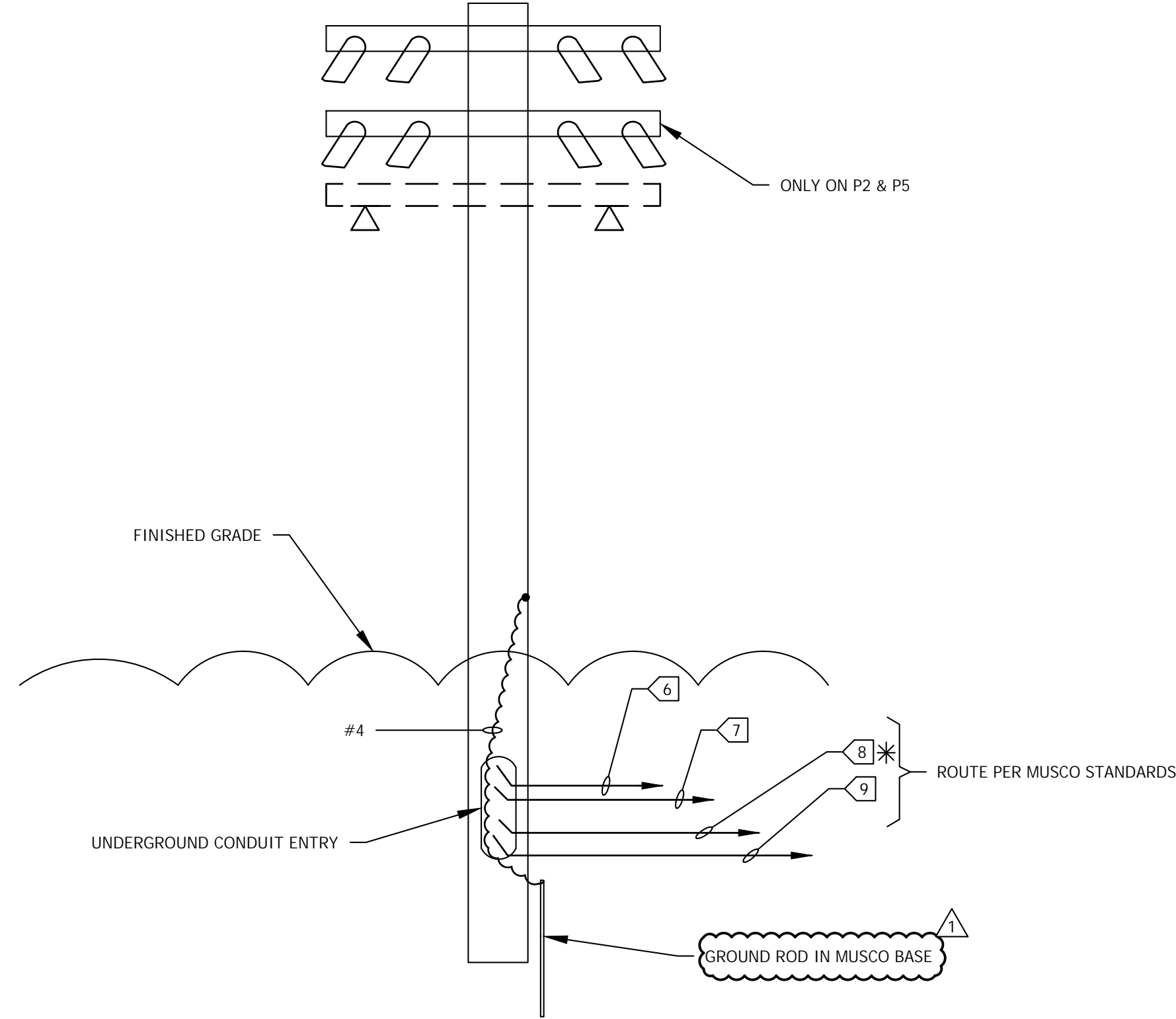
E300

P1, P2, P3 LIGHT POLES

(* P2 & P5 HAVE (2) SET OF COURT FIXTURES WHICH EQUALES (2) SETS OF (8) 2

SCALE: NONE

IDENTICAL TO P4, P5, P6 EXCEPT FOR (7) NOT PRESENT (7) ONLY PRESENT ON P1, P2, P3



SHEET NOTES:

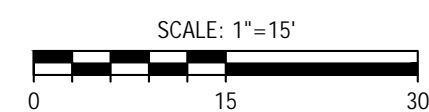
- CONTRACTOR SHALL VERIFY LOCATION, TRIM, AND REQUIREMENTS OF ALL LIGHT FIXTURES AND CONTROL PRIOR TO BID PROPOSAL, ROUGH-IN, AND FINISH INSTALLATION.
- CONTRACTOR SHALL, IN ROUTING ALL CIRCUITS, INCREASE CONDUCTOR & CONDUIT SIZE TO ALLOW FOR VOLTAGE DROP SHOULD THE CONTRACTOR EXCEED ROUTING INDICATED ON DRAWING. ENGINEER OF RECORD MUST BE NOTIFIED PRIOR TO ANY DEVIATIONS FROM APPROVED PLAN CHECK (PERMIT SET) DRAWINGS.
- CONTRACTOR SHALL FURNISH AND INSTALL PULL BOXES AS REQUIRED TO INSTALL CONDUCTORS PER CONDUCTOR MANUFACTURERS RECOMMENDATIONS, PER THE NATIONAL ELECTRICAL CODE AND PER LOCAL AUTHORITIES HAVING JURISDICTION.
- 3/4" CONDUIT MINIMUM UNLESS OTHERWISE NOTED, 1" MINIMUM UNDERGROUND.

KEY NOTES:

- MUSCO POLE (PROVIDED BY OTHERS) LOCATION: CONTRACTOR INSTALLED & CONNECTED PER MUSCO STANDARDS, SEE DETAIL 2 FOR CONNECTIONS
- BLEACHERS.
- NEW ELECTRICAL EQUIPMENT PAD BY CONTRACTOR. CONTRACTOR TO CONNECT ALL EQUIPMENT. CONTRACTOR TO PROVIDE AND CONNECT ALL EQUIPMENT, EXCEPT MUSCO WILL PROVIDE AL1C AND CONTROL AND MONITORING CABINET BUT CONTRACTOR TO INSTALL AND TERMINATE THESE ITEMS PER MUSCO STANDARDS.
- INTERCEPT PULL BOX PER E200 DETAIL 2.
- NEW FEEDER PER E200.
- 1" C-2 CAT6 WET LOCATION FOR FROM CAMERA TO IDF.
- 1" C-2 #10 & 1 #10 GROUND TO EML1 VIA AL1C CONTROLS FOR EM FIXTURE, ONE CIRCUIT PER EACH POLE PER E201 PANEL SCHEDULE
- POWER TO POLE VIA E200 1" C-4 #6 & 1 #10 GROUND.
- 1" C.O. SPARE TO ELECTRICAL EQUIPMENT PAD.
- WP GFCI HOME RUN TO PANEL 'V', 1" C-2 #10 & 1 #10 GROUND (CIRCUIT AS NOTED).
- 1" C.O. SPARE TO PANEL 'V' FROM 12"x18" LANDSCAPE BOX. PROVIDE PULL STRING.
- 1" C-6 STRAND MULTI MODE WET LOCATION OPTICAL FIBER TO GYM MDF. TERMINATE PER COLLEGE STANDARDS AT GYM MDF & VOLLEYBALL IDF. VOLLEYBALL IDF SHALL PROVIDED WITH 24 PORT SWITCH, FAN, POWER DISTRIBUTION, GROUND BUS.

P1, P2, & P3 HAVE EM LIGHTING

SEE E600 FOR DUCT BANK SECTION FOR ALL UNDERGROUND CONDUITS SYSTEMS

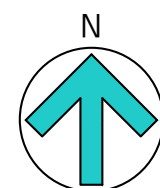


POWER & LIGHTING PLAN

SCALE: 1"=15'-0"

1

E300



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DSA
SUBMITTAL



REV.		
ADDENDUM 1	6/9/23	

MOORPARK COLLEGE
BEACH VOLLEYBALL
COURTS

DESIGNED:	KL
DATE:	APRIL 4, 2023
DRAWN:	LK / DS
PROJ.	22-537
SCALE:	AS NOTED

SHEET TITLE
POWER & LIGHTING
PLAN

DWG. NO.

E300

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