

Newark, New Jersey • T: 973.755.7200 Toms River, New Jersey • T: 732.974.0198 Newtown, Pennsylvania • T: 267.685.0276 Philadelphia, Pennsylvania • T: 215.253.4888 Allen, Texas • T: 972.534.2100 Houston, Texas • T: 281.789.6400 Austin, Texas • T: 512.646.2646 Delray Beach, Florida • T: 561.921.8570 www.dynamicec.com DANIEL T. SEHNAL PROFESSIONAL ENGINEER NEW JERSEY LICENSE No. 53572 9'-2" 4000K CCT, 43 watts 3000K CCT, 43 watts 5000K CCT, 25 watts 4000K CCT, 25 watts 3000K CCT, 25 watts JOSEPH G. JAWORSKI MG Medium Grey AGN Antique Green <u>ELEVATION</u> LG Liaht Grev RAL Premium Color CUSTOM \* \* Contact Factory CONCRETE: CLASS 1 CONCRETE WITH DESIGN STRENGTH OF 4500 PSI AT 28 DAYS. UNIT IS OF MONOLITHIC CONSTRUCTION AT FLOOR, WALL AND BAFFLE (NO JOINTS BELOW WATER LEVEL) GROSS EMPTY WEIGHT OF APPROX. 10,000 LBS. PROFESSIONAL ENGINEER NEW JERSEY LICENSE No. 36618 TM-21 LIFETIME CALCULATION REINFORCEMENT: GRADE 60 REINFORCED WITH STEEL REBAR CONFORMING TO ASTM A615 ON REQUIRED CENTERS OR EQUAL. DESIGN FOI Projected Lumen Maintenance (% vs. Khrs) Optical System | Ordering Code | Ambient Environment °C AASHTO H-20 TRAFFIC LOADING. MicroCore 32LED C.I. CASTINGS: MANHOLE FRAMES, COVERS OR GRATES ARE MANUFACTURED OF GREY CAST IRON CONFORMING TO ASTM A48-76 CLASS CONSTRUCTION MANHOLE SHALL HAVE 24 INCH INSIDE DIAMETER AND BE TRAFFIC DUTY. ARCHITECTURAL AREA LIGHTING **DETAILS** 16555 East Gale Ave. | City of Industry | CA 91745 | JOB | TYPE 16555 East Gale Ave. | City of Industry | CA 91745 | YPE |
P 626.968.5666 | F 626.369.2695 | www.aal.net | TYPE 16555 East Gale Ave. I City of Industry I CA 91745 P 626.968.5666 I F 626.369.2695 I www.aal.net ENGINEERING DATA: INTERCEPTOR IS STRUCTURALLY AND HYDRAULICALLY ENGINEERED CONFORMING TO UNIFORM PLUMBING CODE. NOTES NOTES NOTES NOMINAL LIQUID CAPACITY IS 1500 GALLONS WITH GREASE& SOLIDS RETENTION CAPACITY OF APPROXIMATELY 1,770 & 3,130 LBS. RESPECTFULLY. RECOMMENDED FOR AVERAGE FLOW RATE OF 5 GPM & INTERMITTENT FLOW RATE UP TO 13 GPM. 05/18/2021 (V) SHOWN FIELD EXCAVATION AND PREPARATION SHALL BE COMPLETED PRIOR TO DELIVERY OF INTERCEPTOR. USE DIMENSIONAL DATA AS SHOWN. PROJECT No: 1423-99-006 GREASE TRAP TO BE EPOXY COATED. MINIMUM EQUAL TO: PARK EQUIP. CO. (1-800-256-8041) GREASE TRAP MODEL NO. GT-1500 PROVIDENCE LED DETAILS AND SPECIFICATIONS 1,500 GALLON GREASE TRAP DETAIL

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