NOT FOR CONSTRUCTION _ PPIC EXHIBIT ONLY FINISH GRADE AT EXISTING RIGHT-OF-WAY F50.00 MATCHLINE 1139+ SEE SHEET (TOP OF PROPOSED CURB 1137+25,00 81,30 B0W (81,21 TC) 1137+00.00 81.23 BOW (81.14 TC) HORIZ: 1"=20' VERT: 1"=1' 1136+00 1137+00 1138+00 1139+00 CURB DATA TREET) REMARKS APN 4138-027-027 -33RD STREET CENTERLINE 4.66′ EX SHED-Δ= 13° 28′ 29'' 150.00′ 35.28′ EX SHED-17.30′ APN 4138-027-023 N00° 18′ 29" E PORTION OF EXISTING FENCE TO BE DEMOLISHED DURING RETAINING WALL CONSTRUCTION WILL BE REPLACED-IN-KIND - EX PAVEMENT-TRAFFIC SIGNAL TRAFFIC SIGNAL EX SHED-27"RCP STORM DRAIN EX CURB RAMP 2 33RD 3:1 -18"RCP STORM DRAIN -33"RCP STORM DRAIN UNDERGROUND TRAFFIC SIGNAL CONDUIT UNDERGROUND **AVIATION BOULEVARD 1137 CONSTRUCTION NOTES** AVIATION BOULEVARD CENTERLINE (21) REPLACE FULL DEPTH ASPHALT CONCRETE PER CITY OF MANHATTAN BEACH STD. MBSI-132A-0 (ST-10) 1) RELOCATE (SPECIFIED ON PLAN) (29) CONTRACTOR TO COORDINATE WITH SCE TO ADJUST TO GRADE (31) INSTALL 4"ATRIUM DRAIN IN DITCH BEHIND RETAINING WALL. OUTLET TO BE AT THE BASE OF THE RETAINING WALL FLUSH (2) PROTECT-IN-PLACE (SPECIFIED ON PLAN).FOR TREES, REMOVE TREE BRANCHES THAT ENCROACH OVER SIDEWALK 25 CONSTRUCT 18" WIDE DITCH BEHIND PROPOSED RETAINING 3) ADJUST TO GRADE (SPECIFIED ON PLAN) WITH THE SIDEWALK SURFACE PUBLIC WORKS DEPARTMENT - ENGINEERING DIVISION SAWCUT EXISTING PAVEMENT 33) RED CURB PAINT (2 COATS) (4) REMOVE (SPECIFIED ON PLAN) AVIATION BOULEVARD SIDEWALK GAP REVISIONS GRAPHIC SCALE 1" = 20' 5) CONSTRUCT SIDEWALK PER CITY OF MANHATTAN BEACH STD. MBSI-112A-0 (ST-2) DESCRIPTION PROJECT NO. P-924<u>UPPLEMENTAL NOTES:</u> DESIGN FIRM NAME, 8) CONSTRUCT SIDEWALK PLACEMENT AROUND OBSTRUCTIONS PER CITY OF MANHATTAN BEACH STD. MBSI-115D-0 ENGINEER/ARCHITEC STREET IMPROVEMENT PLAN REVIEWED BY ADDRESS, PHONE NUMBER OF RECORD STAMP THE CONTRACTOR SHALL LOCATE, VERIFY AND PROTECT ALL EXISTING (9) CONSTRUCT RETAINING WALL (WITH CABLE RAILING AS NOTED PER PLAN) PER SPPWC STD. 618-3 (TYPE A), PER SEPARATE PERMIT NDERGROUND UTILITIES. DAMAGED UTILITIES SHALL BE REPLACED IN IND AT THE CONTRACTOR'S EXPENSE. (11) EXISTING GUYWIRES TO BE RELOCATED BY SOUTHERN CALIFORNIA EDISON.REMOVE TREE STUMP Know what's below. Call before you dig. DUE TO INDIVIDUAL LOT IMPROVEMENTS, THE EXISTING WATER, JOSEPH G. HAMMOND REFERENCES PROJECT MANAGER MARZENA LASKOWSKA CITY ENGINEER KATHERINE DOHERTY SEWER AND/OR GAS LATERALS MAY NOT BE AT THE LOCATIONS 12) JOIN EXISTING SIDEWALK No. 51540 SHOWN OR SHOWN IN THEIR ENTIRETY. THE CONTRACTOR SHALL ngineering Company XERCISE CAUTION WHEN EXCAVATING. CONSTRUCT RETAINING CURB WITH A1-6 CURB PER SPPWC STD. PLAN 120-3 AND SPPWC STD. PLAN 111 36 DISCOVERY, SUITE 240 10 WORK SHALL BE DONE ON THIS SITE 06-14-23 THE CONTRACTOR SHALL DETERMINE THE DEPTH OF THE GAS SCE, 1"=20' IRVINE, CA 92618 (14) CONSTRUCT CURB AND GUTTER PER CITY OF MANHATTAN BEACH STD. MBSI-120A-0 (ST-3).PLACEMENT TO UNTIL USA AGENCY IS NOTIFIED ABLE, SEWER, STORM DRAIN AND WATER AT ALL INTERSECTIONS AND FOLLOW PARKWAY CULVERT DETAIL PER CITY OF MANHATTAN BEACH STD. MBSI-150A-0 OF INTENTION TO GRADE OR EXCAVATE, 949-588-0707 NTERFERENCES PRIOR TO CONSTRUCTION AND AS NOTED ON PLANS. PROJECT ENGINEER BARRY COWAN TWO WORKING DAYS BEFORE YOU DIG. SHEET 6 of 89) COLD PLANE AND OVERLAY (WIDTH SPECIFIED ON PLANS)PER CITY OF MANHATTAN BEACH STD.MBSI-132A-O (ST-10)

NOT FOR CONSTRUCTION _ PPIC EXHIBIT ONLY - FINISH GRADE AT EXISTING RIGHT-OF-WAY EXISTING RIGHT-OF-WAY FINISH GRADE AT EXISTING RIGHT-OF-WAY TOP OF PROPOSED CURB TOP OF EXISTING CURB TOP OF PROPOSED 8"CURBullet TOP OF PROPOSED 9"CURB PROPOSED GUTTER LINE PROFILE SCALE: HORIZ: 1"=20' VERT: 1''=1' 1140+00 1141+00 1142+00 **CONSTRUCTION NOTES** 1) RELOCATE (SPECIFIED ON PLAN) (6) CONSTRUCT U-DITCH PER DETAIL ON SHEET 5 2 PROTECT-IN-PLACE (SPECIFIED ON PLAN). FOR TREES, REMOVE TREE BRANCHES THAT ENCROACH OVER SIDEWALK (17) CONSTRUCT 10' TRANSITION FROM J-DITCH TO U-DITCH STREE (3) ADJUST TO GRADE (SPECIFIED ON PLAN) PER CITY OF MANHATTAN BEACH STD. MBSI-116A-O AND DETAIL ON SHEET 5 APN 4138-027-027 (4) REMOVE (SPECIFIED ON PLAN) APN 4138-017-016 APN 4138-017-021 (19) COLD PLANE AND OVERLAY (WIDTH SPECIFIED ON PLANS) PER CITY OF MANHATTAN BEACH STD. MBSI-132A-0 (ST-10) (5) CONSTRUCT SIDEWALK PER CITY OF MANHATTAN BEACH ∠EX PAVEMEŅT∠ STD. MBSI-112A-0 (ST-2) (20) CONSTRUCT 4.0' WIDE CROSS GUTTER PER CITY OF MANHATTAN EX BUILDING -6 CONSTRUCT CURB RAMP PER SPPWC STD. PLAN 111 AND DETAILS ON SHEET 5 BEACH STD. MBSI-122A-0 (ST-12) AND DETAIL ON SHEET 5 (21) REPLACE FULL DEPTH ASPHALT CONCRETE PER CITY OF MANHATTAN BEACH STD, MBSI-132A-0 (ST-10) 7 CONSTRUCT CURB AND GUTTER PER CITY OF MANHATTAN BEACH STD. MBSI-120A-0 (ST-3) EX PAVEMENT-© CONSTRUCT 18" WIDE DITCH BEHIND PROPOSED RETAINING 8 CONSTRUCT SIDEWALK PLACEMENT AROUND OBSTRUCTIONS PER CITY OF MANHATTAN BEACH STD. MBSI-115D-0 SAWCUT EXISTING PAVEMENT 9 CONSTRUCT RETAINING WALL (WITH CABLE RAILING AS NOTED PER PLAN) PER SPPWC STD. 618-3 (TYPE A), PER SEPARATE PERMIT (28) "NO PARKING FIRE LANE" STENCIL ON RED CURB 30 RELOCATE EXISTING IRRIGATION AND RE-SOD ADJACENT O CONSTRUCT PARKWAY CULVERT PER CITY OF MANHATTAN BEACH STD. MBSI-150A-0 AND DETAIL ON SHEET 5. CONNECT TO PROPOSED IMPROVEMENTS IN PLANTER AREAS NOT REFLECTED IN LANDSCAPE PLANS TO EXISTING DRAINAGE OUTLET ON PRIVATE PROPERTY. (33) RED CURB PAINT (2 COATS) 12 JOIN EXISTING SIDEWALK (3) CONSTRUCT RETAINING CURB WITH A1-6 CURB PER SPPWC STD. PLAN 120-3 AND SPPWC STD. PLAN 111 (14) CONSTRUCT CURB AND GUTTER PER CITY OF MANHATTAN BEACH STD. MBSI-120A-0 (ST-3). PLACEMENT TO FOLLOW PARKWAY CULVERT DETAIL PER CITY OF MANHATTAN BEACH -12"CI WATER -27"RCP SEWER TELEPHONE STD. MBSI-150A-0 - UNDERGROUND FIBER OPTIC (15) CONSTRUCT J-DITCH PER DETAIL ON SHEET 5. CONNECT TO EXISTING J-DITCH ON PRIVATE PROPERTY \circ **AVIATION BOULEVARD** 00 - AVIATION BOULEVARD CENTERLINE PUBLIC WORKS DEPARTMENT - ENGINEERING DIVISION AVIATION BOULEVARD SIDEWALK GAP REVISIONS GRAPHIC SCALE 1" = 20' DESCRIPTION PROJECT NO. P-924DESIGN FIRM NAME, ENGINEER/ARCHITEC REVIEWED BY STREET IMPROVEMENT PLAN ADDRESS, PHONE NUMBER THE CONTRACTOR SHALL LOCATE, VERIFY AND PROTECT ALL EXISTING OF RECORD STAMP UNDERGROUND UTILITIES. DAMAGED UTILITIES SHALL BE REPLACED IN PROFESSIONA/ KIND AT THE CONTRACTOR'S EXPENSE. DUE TO INDIVIDUAL LOT IMPROVEMENTS, THE EXISTING WATER, Know what's below. Call before you dig. JOSEPH G. HAMMOND REFERENCES CITY ENGINEER KATHERINE DOHERTY SEWER AND/OR GAS LATERALS MAY NOT BE AT THE LOCATIONS PROJECT MANAGER No. 51540 SHOWN OR SHOWN IN THEIR ENTIRETY. THE CONTRACTOR SHALL MARZENA LASKOWSKA Ingineering Company EXERCISE CAUTION WHEN EXCAVATING. 36 DISCOVERY, SUITE 240 NO WORK SHALL BE DONE ON THIS SITE THE CONTRACTOR SHALL DETERMINE THE DEPTH OF THE GAS SCE, 06-14-23 1"=20' IRVINE, CA 92618 UNTIL USA AGENCY IS NOTIFIED ABLE, SEWER, STORM DRAIN AND WATER AT ALL INTERSECTIONS AND OF INTENTION TO GRADE OR EXCAVATE, 949-588-0707 NTERFERENCES PRIOR TO CONSTRUCTION AND AS NOTED ON PLANS. PROJECT ENGINEER TWO WORKING DAYS BEFORE YOU DIG. SHEET 7 OF **8**