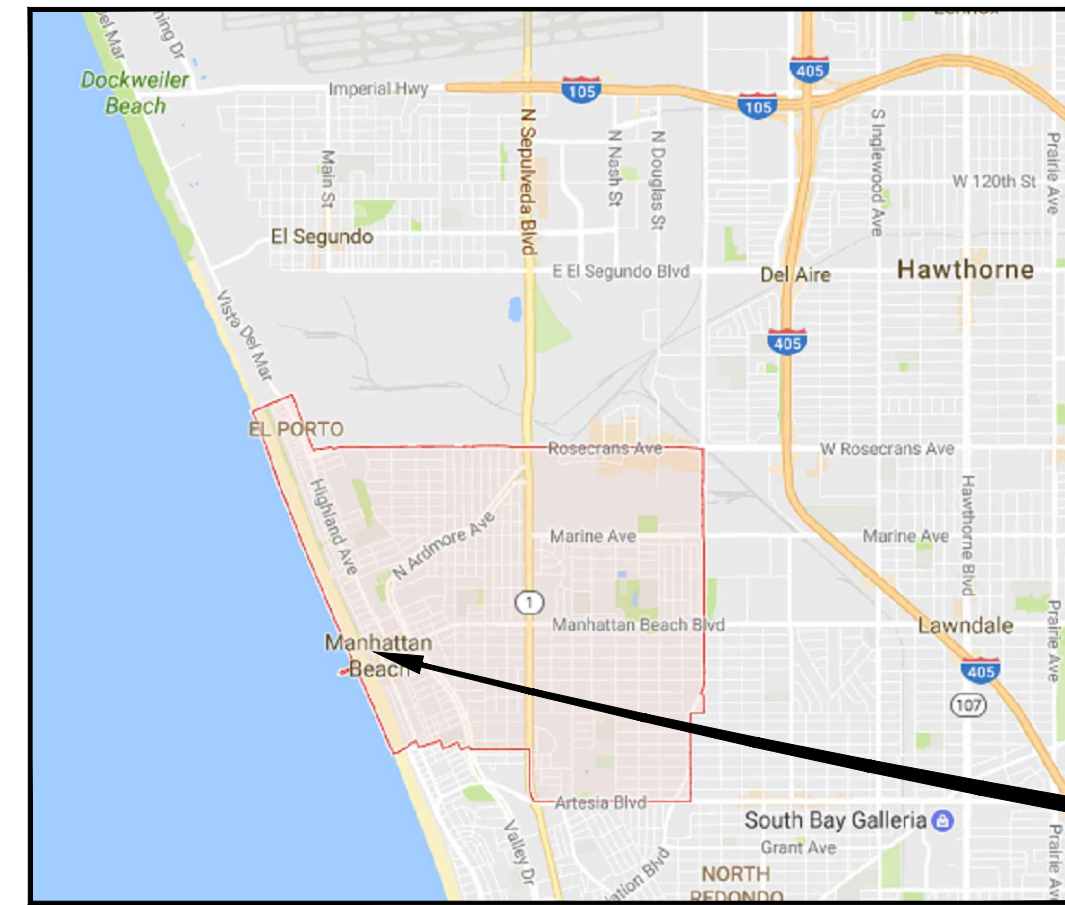


CITY OF MANHATTAN BEACH PLANS FOR (PRIVATE DEVELOPMENT PROJECT TITLE)



PROJECT SITE

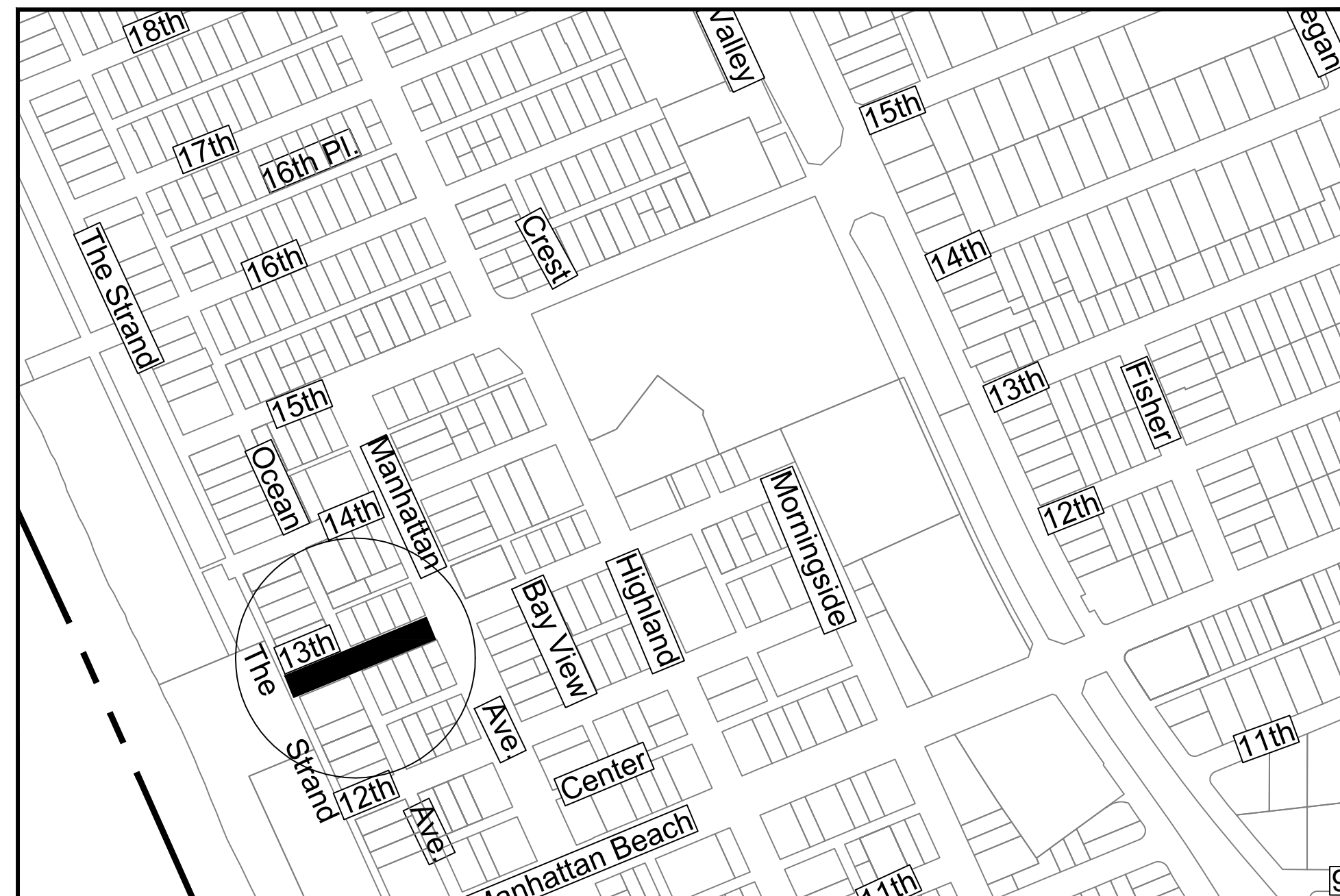
INDEX OF DRAWINGS		
SHEET NO.	SHEET TITLE	
1	GXX.X	GENERAL SHEET TITLE
X	CXX.X	CIVIL SHEET TITLE
X	XXX.X	ADD AS-NEEDED DISCIPLINE TITLE
		TOTAL SHEETS = X

STANDARD PLANS:

- LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
- 2000-1 LEGEND FOR SANITARY SEWER PLANS AND PROFILES AND DISTRICT MAPS.
 - 2002-1 PRECAST CONCRETE SHALLOW MANHOLE.
 - 2003-2 REINFORCED PRECAST CONCRETE MANHOLE.
 - 2004-1 RECTANGULAR SHALLOW MANHOLE.
 - 2014-1 RECTANGULAR MANHOLE FRAME AND COVER.
 - 2015-1 STANDARD MANHOLE STEP.
 - 2021-1 BEDDING FOR SEWER PIPE.
 - 2023-2 CRADLING AND ENCASEMENT.
 - 2024-1 WYE OR TEE SUPPORT.
 - 2026-1 EROSION PROTECTION IN STEEP SLOPES.
 - 2027-1 ALLOWABLE TRENCH WIDTHS.
 - 6008-1 MINIMUM PUBLIC SAFETY REQUIREMENTS.

STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION

- 200-3 PRECAST CONCRETE SEWER MANHOLE
- 201-2 PRECAST CONCRETE SHALLOW MANHOLE
- 202-2 DROP SEWER MANHOLE
- 204-2 TERMINAL CLEANOUT STRUCTURE
- 207-2 PRECAST REINFORCED CONCRETE MANHOLE BASE
- 208-2 BREAKING INTO EXISTING MANHOLES
- 210-3 MANHOLE FRAME AND COVER LOCKING TYPE
- 220-3 CHIMNEYS
- 221-2 PIPE ANCHORS AND BACKFILL STABILIZERS
- 222-2 HOUSE CONNECTION SEWER
- 223-2 HOUSE CONNECTION REMODELING



LOCATION MAP
NOT TO SCALE

THOMAS GUIDE:
PAGE 732, GRID 6F

WORK SITE LOCATION

DECLARATION OF DESIGN ENGINEER OF RECORD

I HEREBY DECLARE THAT THE DESIGN OF THE IMPROVEMENTS AS SHOWN ON THESE PLANS COMPLIES WITH PROFESSIONAL ENGINEERING STANDARDS AND PRACTICES. AS THE ENGINEER IN RESPONSIBLE CHARGE OF THE DESIGN OF THESE IMPROVEMENTS, I ASSUME FULL RESPONSIBLE CHARGE FOR SUCH DESIGN. THE PLAN CHECK IS NOT A DETERMINATION OF THE TECHNICAL ADEQUACY OF THE DESIGN OF THE IMPROVEMENTS. SUCH CHECK DOES NOT, THEREFORE RELIEVE ME OF MY RESPONSIBILITY FOR THE DESIGN OF THESE IMPROVEMENTS. AS ENGINEER OF RECORD (EOR), I AGREE TO INDEMNIFY AND HOLD THE CITY OF MANHATTAN BEACH, ITS OFFICERS, AGENTS AND EMPLOYEES HARMLESS FROM ANY AND ALL LIABILITY OF CLAIMS, DAMAGES OR INJURIES TO ANY PERSON OR PROPERTY WHICH MIGHT ARISE FROM THE NEGLIGENCE ACTS, ERRORS OR OMISSIONS OF THE ENGINEER OF RECORD.

I ALSO HEREBY DECLARE THAT I HAVE COMPARED THESE PLANS WITH ALL APPLICABLE ADA TITLE II REQUIREMENTS FOR DISABILITY ACCESS FOR THIS PROJECT AND THESE PLANS ARE IN FULL COMPLIANCE WITH THOSE REQUIREMENTS.

PROJECT UTILITY CONTACTS

CITY OF MANHATTAN BEACH (FRONT DESK - 24/7).....	(310) 802-5140
CITY OF MANHATTAN BEACH (POLICE DEPARTMENT).....	(310) 802-5100
CITY OF MANHATTAN BEACH (FIRE DEPARTMENT).....	(310) 802-5203
COUNTY SANITATION DISTRICT (COMPTON).....	(310) 638-1161
AT&T (DISTRIBUTION).....	(510) 645-2929
AT&T (TRANSMISSION).....	(866) 460-6324
WEST BASIN MUNICIPAL WATER DISTRICT - FRANK FUCHS.....	(310) 220-5475
WEST BASIN MUNICIPAL WATER DISTRICT - INFRAMARK, LLC (RECYCLED WATER PIPELINE MAINTENANCE).....	(310) 217-2417
LA COUNTY PUBLIC WORKS (FLOOD MAINTENANCE).....	(562) 305-7258
CROWN CASTLE (NEXTGLAVEN).....	(800) 654-3110
SHELL OIL.....	(310) 816-2024
ZENITH ENERGY - STEVEN FRANKS.....	(562) 216-0675
SOUTHERN CALIFORNIA GAS COMPANY (DISTRIBUTION).....	(800) 427-8894
SOUTHERN CALIFORNIA GAS COMPANY (TRANSMISSION).....	(562) 806-4843
SOUTHERN CALIFORNIA EDISON - AUSTIN STEPHENS.....	(714) 737-7296
SPECTRUM (TIME WARNER CABLE).....	(844) 780-6054
T-MOBILE - WALTER CALLEJAS.....	(818) 840-0808
FRONTIER COMMUNICATION (PREVIOUSLY VERIZON).....	(866) 788-0166

PROFESSIONAL ENGINEER'S NOTE:

THE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY THE ENGINEER OF RECORD USING AVAILABLE RECORD PLANS AND MAPS AND BASED ON FIELD RECONNAISSANCE OF EXISTING CONDITIONS. KNOWN UTILITIES AND OWNERS OF OTHER STRUCTURES HAVE BEEN GIVEN WRITTEN NOTICE OF THE PROJECT. HOWEVER, THE ENGINEER OF RECORD AND CITY OF MANHATTAN BEACH ARE NOT RESPONSIBLE FOR THE TOTAL ACCURACY AND/OR CORRECTNESS OF THE SHOWN INFORMATION. THE CONTRACTOR, BY SIGNING THE CONSTRUCTION CONTRACT FOR THIS PROJECT, ACCEPTS AND ASSUMES FULL RESPONSIBILITY FOR THE WORK AND ITS IMPACT ON THE EXISTING FACILITIES WHETHER SHOWN OR NOT ON THESE PLANS AND DESCRIBED IN THE SPECIFICATIONS.

THE CONTRACTOR IS RESPONSIBLE TO MAKE HIS OWN INVESTIGATION AND INSPECTION INCLUDING POTHOLES AND SUCH OTHER METHODS HE DEEMS NECESSARY TO ALLOW HIM TO PROCEED ON THE CONSTRUCTION OF THIS PROJECT IN COMPLIANCE WITH THE LAWS, ORDINANCES, REGULATIONS AND CITY STANDARDS APPLICABLE TO THE PROJECT, INCLUDING STATE SAFETY ORDERS AND PROCEDURES OF USA.

THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ANY SURVEYS REQUIRED TO ESTABLISH HORIZONTAL AND VERTICAL CONTROLS PRIOR TO AND DURING CONSTRUCTION, AND TO REPLACE DISTURBED OR COVERED EXISTING SURVEY MONUMENTS AT HIS EXPENSE. MONUMENT RESTORATION/REPLACEMENT TO BE RECORDED.

THE PLANS HAVE BEEN APPROVED BY THE MANHATTAN BEACH PUBLIC WORKS DIRECTOR.

PUBLIC WORKS DIRECTOR _____ DATE _____
ERICK LEE

CITY OF MANHATTAN BEACH
PUBLIC WORKS DEPARTMENT - ENGINEERING DIVISION

CITY CAPITAL IMPROVEMENT PROJECT TITLE

TITLE SHEET

<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="text-align: center;">REVISIONS</th> </tr> <tr> <th style="width: 5%;">NO.</th> <th style="width: 65%;">DESCRIPTION</th> <th style="width: 10%;">BY</th> <th style="width: 20%;">DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		REVISIONS				NO.	DESCRIPTION	BY	DATE					<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: center;">REFERENCES</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		REFERENCES					
REVISIONS																					
NO.	DESCRIPTION	BY	DATE																		
REFERENCES																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">REVIEWED BY</td> <td style="width: 50%;">DATE</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		REVIEWED BY	DATE			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">RECOMMENDED BY</td> <td style="width: 50%;">DATE</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		RECOMMENDED BY	DATE												
REVIEWED BY	DATE																				
RECOMMENDED BY	DATE																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROJECT MANAGER (NAME)</td> <td style="width: 50%;">DATE</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		PROJECT MANAGER (NAME)	DATE			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">CITY ENGINEER KATHERINE DOHERTY</td> <td style="width: 50%;">DATE</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		CITY ENGINEER KATHERINE DOHERTY	DATE												
PROJECT MANAGER (NAME)	DATE																				
CITY ENGINEER KATHERINE DOHERTY	DATE																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DESIGNED BY (DESIGNER TITLE) (NAME)</td> <td style="width: 50%;">DATE</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		DESIGNED BY (DESIGNER TITLE) (NAME)	DATE			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">SCALE</td> <td style="width: 25%;">DATE</td> <td style="width: 25%;">SHEET NO.</td> </tr> <tr> <td>X"=XX'</td> <td>XX-XX-XX</td> <td> </td> </tr> <tr> <td>SHEET</td> <td>DRAWING/PROJECT NO.</td> <td rowspan="2" style="font-size: 2em; text-align: center;">G1.0</td> </tr> <tr> <td>X of X</td> <td>X-XXX</td> </tr> </table>		SCALE	DATE	SHEET NO.	X"=XX'	XX-XX-XX		SHEET	DRAWING/PROJECT NO.	G1.0	X of X	X-XXX			
DESIGNED BY (DESIGNER TITLE) (NAME)	DATE																				
SCALE	DATE	SHEET NO.																			
X"=XX'	XX-XX-XX																				
SHEET	DRAWING/PROJECT NO.	G1.0																			
X of X	X-XXX																				

NO WORK SHALL BE DONE ON THIS SITE UNTIL USA AGENCY IS NOTIFIED OF INTENTION TO GRADE OR EXCAVATE, TWO WORKING DAYS BEFORE YOU DIG.

SUPPLEMENTAL NOTES:

1. THE CONTRACTOR SHALL LOCATE, VERIFY AND PROTECT ALL EXISTING UNDERGROUND UTILITIES. DAMAGED UTILITIES SHALL BE REPLACED IN KIND AT THE CONTRACTOR'S EXPENSE.
2. DUE TO INDIVIDUAL LOT IMPROVEMENTS, THE EXISTING WATER, SEWER AND/OR GAS LATERALS MAY NOT BE AT THE LOCATIONS SHOWN OR SHOWN IN THEIR ENTIRETY. THE CONTRACTOR SHALL EXERCISE CAUTION WHEN EXCAVATING.
3. THE CONTRACTOR SHALL DETERMINE THE DEPTH OF THE GAS, SEE, CABLE, SEWER, STORM DRAIN AND WATER AT ALL INTERSECTIONS AND INTERFERENCES PRIOR TO CONSTRUCTION AND AS NOTED ON PLANS.

ENGINEER/ARCHITECT OF RECORD STAMP _____ <small>DATE SIGNED</small>	DESIGN FIRM NAME, ADDRESS, PHONE NUMBER _____ <small>DATE SIGNED</small>
--	---

SIGNATURE DATE