

Appendix IS-11

Utility Memoranda





CA License: 142881

1730 South Anaheim Way
Anaheim, CA 92805
T: 657.276.0600
F: 657.276.0781
www.rosendin.com
LEAD. INSPIRE. BUILD.

Date: June 1, 2018
To: Ashley Rogers, Principal Planner
From: Mark Allen, Rosendin Electric

Subject: Electrical Service for 100 E. Ocean, Long Beach, CA 90802

Technical Memo

Electrical Service:

Electrical service for the area surrounding the project area is provided by Southern California Edison (SCE). Records indicate that there are existing electrical duct banks within Pine Avenue and Seaside Way. It is anticipated that the proposed development will require 6,000 KVA. The proposed electrical service will be provided from a connection to the existing manhole in Pine Avenue or Seaside Way. There are other existing utilities within the surrounding streets; however electrical service can go over or under existing utilities; therefore utility conflicts are not anticipated. A will serve letter from SCE was received for the project which would indicate that capacity issues are not anticipated for this project. Please find the will serve letter in Attachment A.



Date: May 30, 2018
To: Ashley Rogers, Principal Planner
From: Jose Hernandez

Subject: Natural Gas Service for 100 E. Ocean, Long Beach, CA 90802

Technical Memo

The following information was compiled in coordination and communication with Pan-Pacific Mechanical:

Natural Gas Service:

Natural gas is provided throughout the City of Long Beach by the Long Beach Department of Gas & Oil. Records indicate that there are existing gas mains within Pine Avenue and Seaside Way. The gas line in Pine Avenue is a 3-inch line and the gas line in Seaside Way is 6-inch. It is anticipated that the proposed development will require 23,222,000 btu. The proposed gas lateral for the development will be connected to the existing gas main in Seaside Way. There are other existing utilities within the surrounding streets; however the gas line is pressurized and utility conflicts are not anticipated. Capacity issues are not anticipated for this project. The proposed project has been presented and received preliminary approval from LBG&O. Please find the LBG&O approved plan in Attachment A. The project will serve letter has been requested and it is anticipated to be received in the next few weeks from the date shown hereon.

GBD Architects
 Incorporated
 1120 WY Coast St.
 Ste. 202
 Pasadena, CA 91103
 Tel: (626) 796-0668
 00626180230101
 1/4/13

STAMP

PROJECT

100 E. OCEAN
 100 E. OCEAN BOULEVARD
 LONG BEACH, CA 90802

CLIENT

American Life, Inc.
 100 E. OCEAN BOULEVARD
 LONG BEACH, CA 90802

Notice of Canceled Payment
 Exception: The contract will
 allow the owner to make
 payment within 90 days after
 the date a bill is submitted or
 submitted. Notice of Automatic
 Billing Cycle: The contract will
 from the owner to require the
 submission of bills or
 increments in billing cycles.
 Billing or adjustment for the
 contract shall be submitted as
 follows: Each invoice must
 arrive on the last day of the
 applicable month.
 BOLD/BNZ

DATE

Issue Date

PROJECT NUMBER

Project Number

SCALE

NONE

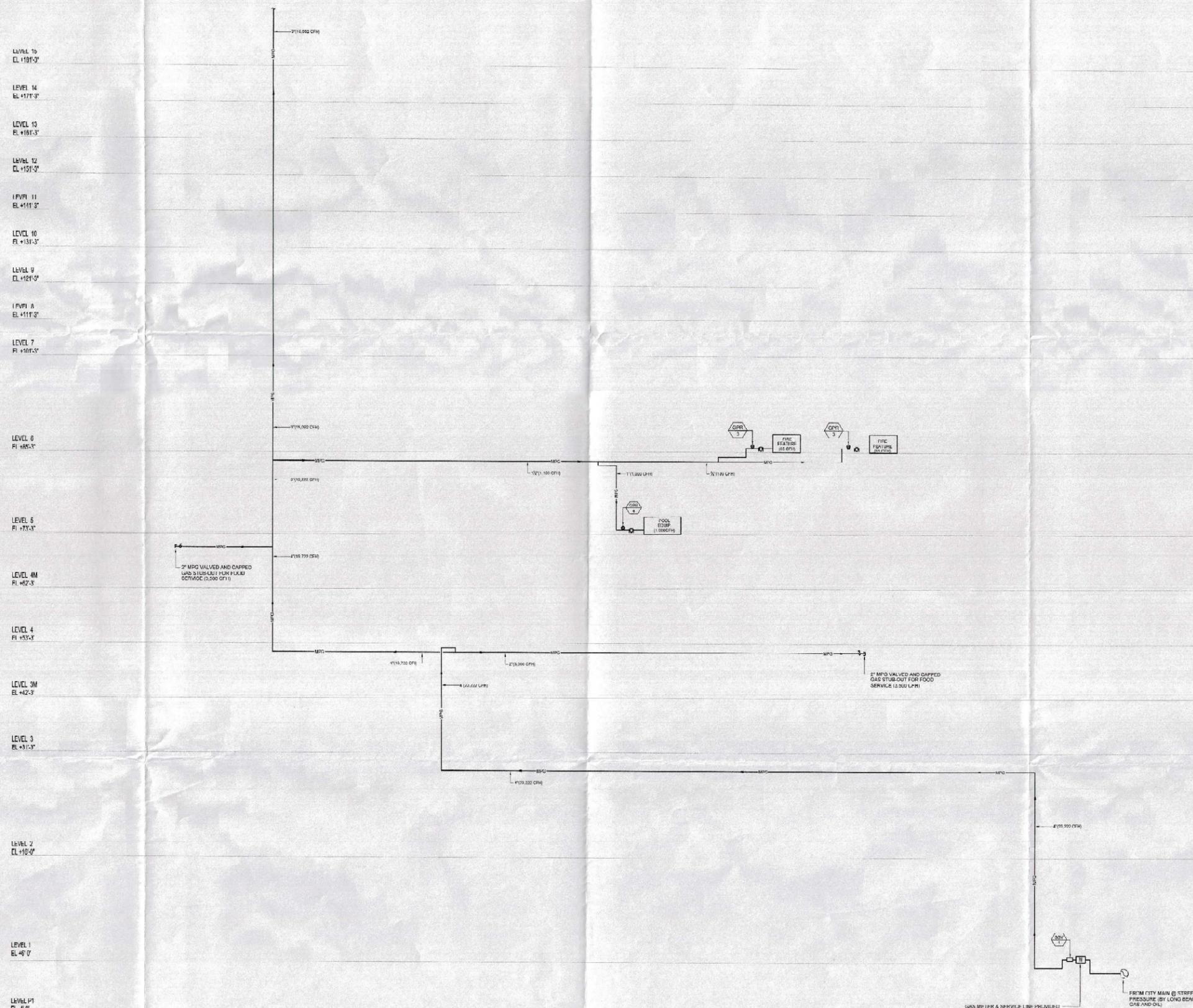
SHEET TITLE

NATURAL GAS
 RISER DIAGRAM

P504

100% DESIGN DEVELOPMENT

SFF SHEET P505 FOR CONTINUATION



3/15/13 8:56 AM

SPACE HEATING	CFH
SPACE HEATING	5,007
WALK-IN REFRIGERATION	5,400
COOKING	15,200
AMENITY SPACE	336
POOL HEATING	1,000
TOTAL	23,222

Approved for medium pressure
 gas supply at 5 psig (minimum)
 Medium pressure householder(s) must
 be of all welded construction.
 Long Beach Energy
 Date 5/15/13