

# RESIDENCE FOR MR. CARL ADAMS



**O A K L E Y & O A K L E Y**  
A R C H I T E C T S & E N G I N E E R S  
7 7 0 0 E D G E W A T E R D R I V E, S T E. 6 1 5  
O A K L A N D, C A 9 4 6 2 1  
5 1 0 . 5 6 2 . 6 0 2 8  
F A X 5 1 0 . 5 6 2 . 6 0 4 3

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WNER:  
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PROPERTY LINE

## III (40K) INCLINED HELICAL ANCHOR

23 TOTAL

• (65) TOTAL  
• VERTICAL HELICAL ANCHOR  
WITH LATERAL RESISTANCE DEVICE "LRD"  
(5) TOTAL

NOTE: DESIGN LOADS FOR HELICAL ANCHORS ARE SHOWN THUS: (40) Proj...

# AS BUILT RETAINING WALL DETAILS

umber 2013-63  
1/17/2014 STAFF

by J.O.

S10

310

AS NOTED

# OUTLINE OF PROPOSED 2 STORY RESIDENCE

5'-0"

2 PIER

3'-0"

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(4) SPACES @ 6'-0"

FOUNDATION PL

**NOTE: WARRANTY OF EXISTING CONSTRUCTION IS  
NOT INCLUDED IN SCOPE OF WORK**

**OUTLINE OF PROPOSED 2 STORY RESIDENCE**

**FOUNDATION PLAN**

Dimensions: 32' wide by 16' deep. Foundation wall thickness is 8".

Piers: 8" thick, 5'-0" high, spaced 6'-0" apart. Total width of piers is 5'-6".

Soil: SD3 (Typical), SD2 (Elevation).

Annotations:

- #5 DOWELS @ 18" O.C. TYPICAL WHERE SHOWN SEE 7 SD3
- EDGE OF CAP BEAM ABOVE
- 12"
- 15 SD3
- 19 SD3 & 22 SD3
- 9 SD3
- AREA OF WORK FOR PERMIT RENEWAL FOR SLOPE STABILIZATION, AND HELICAL ANCHORED WALL, AND SOLDIER PILE WALL
- 2' 0"
- 6' 0" PIERs
- (4) SPACES @ 6'-0"
- (3) SPACES @ 5'-0"
- ADJACENT RESIDENCE (SHOWN CROSS HATCHED)

## NOTE