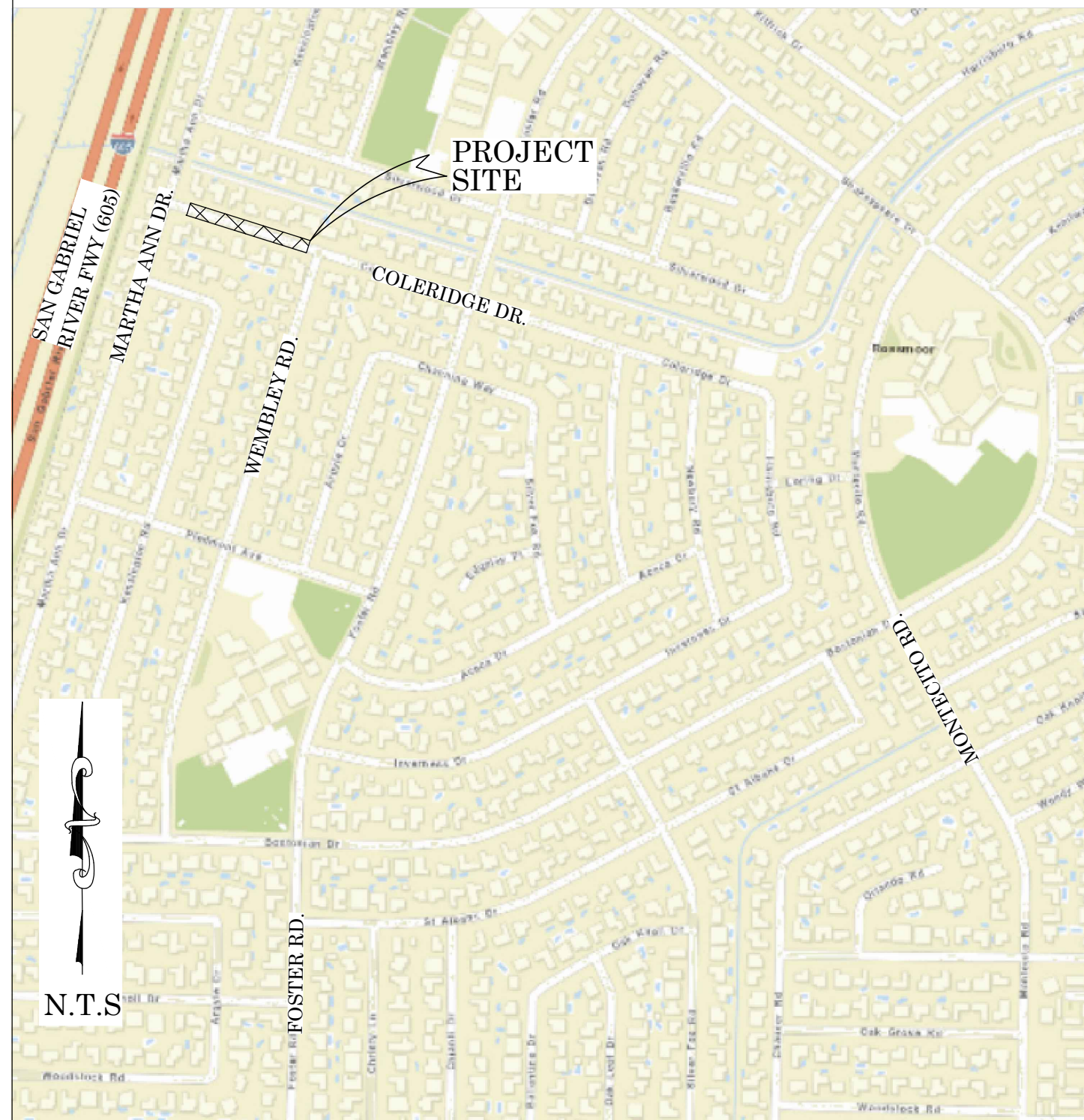




OC PUBLIC WORKS DEPARTMENT  
JAMES TREADAWAY, DIRECTOR OF PUBLIC WORKS  
KEVIN HILLS, COUNTY SURVEYOR  
2741 COLERIDGE DR.

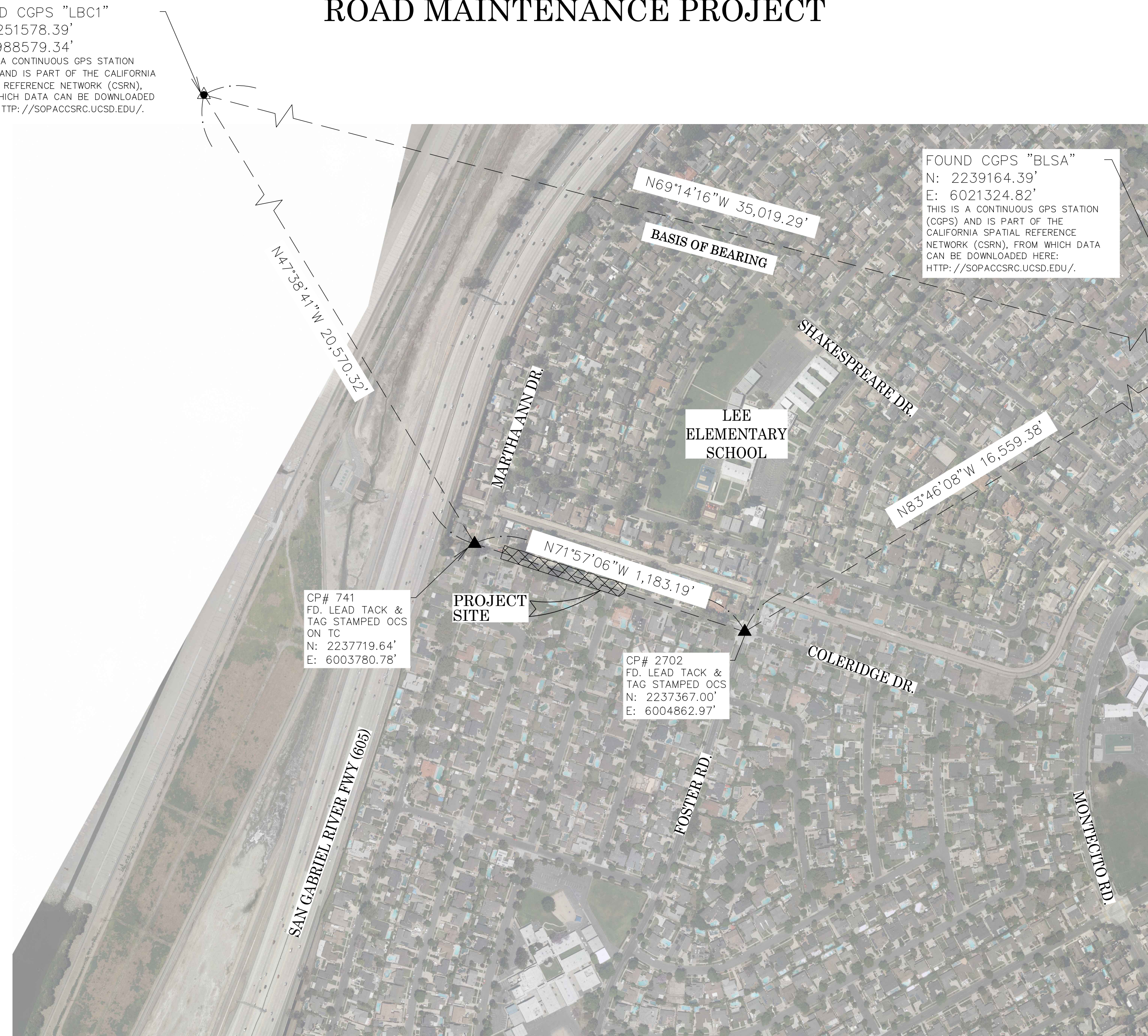


LOCATION MAP



FOUND CGPS "LBC1"  
N: 2251578.39'  
E: 5988579.34'  
THIS IS A CONTINUOUS GPS STATION (CGPS) AND IS PART OF THE CALIFORNIA SPATIAL REFERENCE NETWORK (CSRN), FROM WHICH DATA CAN BE DOWNLOADED HERE: [HTTP://SOPACC SRC.UCSD.EDU/](http://sopaccsrc.ucsd.edu/).

ROAD MAINTENANCE PROJECT



BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (2017.50) EPOCH ADJUSTMENT, AS DETERMINED LOCALLY BY A LINE BETWEEN CONTINUOUS GLOBAL POSITIONING STATIONS CGPS STATIONS (BLSA) AND (LBC1) BEING NORTH 69°14'16\"/>

HORIZONTAL DATUM

COORDINATES SHOWN ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (2017.50) EPOCH ADJUSTMENT.  
ALL DISTANCES SHOWN ARE GRID, UNLESS OTHERWISE NOTED. TO OBTAIN GROUND DISTANCES MULTIPLY GRID BY A COMBINED FACTOR OF 1.00000929.  
COMBINATION FACTOR WAS HELD AT: #2702  
N: 2237367.00' E: 6004862.97' ELEVATION= 15.39'

VERTICAL DATUM

O.C.S. BM. 1A-144-04 ELEV. = 15.370' YEAR LEVELED: 2005  
NAVD 1988 (O.C.S. 1995 ADJUSTMENT)  
DESCRIPTION: FOUND 3 3/4\"/>

NOTES

THE SURVEY INFORMATION SHOWN HEREON IS TO BE USED FOR TOPOGRAPHIC RELATIONSHIPS ONLY, AND IS NOT INTENDED FOR LAND ACQUISITION OR BOUNDARY PURPOSES. PARCELS SHOWN WITHOUT BEARING AND DISTANCES ARE FOR GRAPHICAL PURPOSES.

SHEET INDEX

| SHEET NO. | DESCRIPTION     |
|-----------|-----------------|
| 1         | TITLE SHEET     |
| 2         | BOUNDARY MAP    |
| 3         | TOPOGRAPHIC MAP |
| 4         | PROFILE         |

PURPOSE OF SURVEY

THE PURPOSE OF THE SURVEY IS TO PROVIDE A TOPOGRAPHIC MAP AND RIGHT OF WAY ESTABLISHMENT FOR THIS PORTION OF COLERIDGE DR.

SENIOR LAND SURVEYOR'S CERTIFICATE:

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH REQUIREMENTS OF THE PROFESSIONAL LAND SURVEYOR'S ACT; THIS 31 DAY OF DECEMBER, 2020.

MICHAEL KUBISTY, PLS. SENIOR LAND SURVEYOR



DEPUTY COUNTY SURVEYOR'S STATEMENT:

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH THE PROFESSIONAL LAND SURVEYOR'S ACT; THIS 31 DAY OF DECEMBER, 2020.

WADE WEAVER, PLS. DEPUTY COUNTY SURVEYOR



TOPOGRAPHIC MAPPING PROJECT

|      |      |           |   |  |                      |  |
|------|------|-----------|---|--|----------------------|--|
|      |      |           | COUNTY OF ORANGE<br>OC PUBLIC WORKS<br>OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING |  |                      |  |
|      |      |           | 2741 COLERIDGE DR.<br>ROAD MAINTENANCE PROJECT  |  |                      |  |
|      |      |           | TITLE SHEET   |  |                      |  |
|      |      |           | PROJECT LIMITS: FROM 2681 TO 2741 COLERIDGE DR.   |  |                      |  |
|      |      |           | DATE OF SURVEY: 10/28/2020  |  | BY: J. RUSSO & CREW  |  |
|      |      |           | MAPPING   |  | BY: I. ISLAS         |  |
|      |      |           | OFFICE CHECK  |  | BY: M. KUBISTY, PLS. |  |
|      |      |           | FIELD CHECK   |  | BY: J. RUSSO         |  |
| MARK | DATE | ITEM      | SCALE: 1"=300   |  | W.O. #ER19202        |  |
|      |      | REVISIONS | FILE: 2741_COLERIDGE DR. TOPO. 2020.DWG   |  | FILE # 1920PW-OP0020 |  |
|      |      |           | SHEET NO. 1 of 4  |  |                      |  |



MONUMENT NOTES

- 1

FOUND SPIKE & WASHER STAMPED OCS, PER (R4), FLUSH IN AC. ACCEPTED AS CENTERLINE INTERSECTION OF COLERIDGE DR. & WIMBLEY RD. PER (R1).
- 2

FOUND LEAD & 1-1/4" BRASS TAG STAMPED OCS, PER (R3) FLUSH IN CONCRETE. ACCEPTED AS CENTERLINE INTERSECTION OF COLRIDGE DR. & FOSTER RD. PER (R1).
- 3

FOUND NAIL & 3/4" TAG STAMPED "LS 2383" PER (R1), FLUSH IN TOP OF CURB ACCEPTED AS 11.75' OFFSET TO THE NE'LY RIGHT OF WAY OF COLERIDGE DR. PER (R1).
- 4

FOUND NAIL & 3/4" TAG STAMPED "LS 2383" PER (R1), FLUSH IN TOP OF CURB ACCEPTED AS 11.75' OFFSET TO THE NE'LY RIGHT OF WAY OF COLERIDGE DR. PER (R1).
- 5

FOUND NAIL & 3/4" TAG STAMPED "LS 2383" PER (R1), FLUSH IN TOP OF CURB ACCEPTED AS 11.75' OFFSET TO THE NE'LY RIGHT OF WAY OF COLERIDGE DR. PER (R1).
- 6

FOUND NAIL & 3/4" TAG STAMPED "LS 2383" PER (R1), FLUSH IN TOP OF CURB 0.05', S18°53'06"W SW'LY TO 11.75' OFFSET TO THE SW'LY RIGHT OF WAY OF COLERIDGE DR. PER (R1).
- 7

FOUND NAIL & 3/4" TAG STAMPED "LS 2383" PER (R1), FLUSH IN TOP OF CURB ACCEPTED AS 11.75' OFFSET TO THE SW'LY RIGHT OF WAY OF COLERIDGE DR. PER (R1).
- 8

FOUND NAIL & 3/4" TAG STAMPED "LS 2383" PER (R1), FLUSH IN TOP OF CURB ACCEPTED AS 11.75' OFFSET TO THE SW'LY RIGHT OF WAY OF COLERIDGE DR. PER (R1).
- 9

FOUND SPIKE & WASHER STAMPED OCS, PER (R5), FLUSH IN AC. ACCEPTED AS CENTERLINE INTERSECTION OF PIEDMONT AVE. & WIMBLEY RD. PER (R1).

ESTABLISHMENT NOTES

- A

SEARCHED FOUND NOTHING, ESTABLISHED THE CENTERLINE INTERSECTION OF MARTHA ANN DR. & COLERIDGE DR. BY TIES PER (R3).
- B

ESTABLISHED THE CENTERLINE OF COLERIDGE DR. BY HOLDING A LINE BETWEEN ESTABLISHMENT A & MONUMENT 2 PER (R1).
- C

ESTABLISHED THE NE'LY RIGHT OF WAY OF COLERIDGE DR. 30' NE'LY OF & PARALLEL WITH LINE ESTABLISHMENT B PER (R1) & (R2).
- D

ESTABLISHED THE SW'LY RIGHT OF WAY OF COLERIDGE DR. 30' SW'LY OF & PARALLEL WITH LINE ESTABLISHMENT B PER (R1) & (R2).
- E

S.F.N. ESTABLISHED BY HOLDING A RECORD DISTANCE OF 30' SE'LY FROM MONUMENT 1 ALONG LINE ESTABLISHMENT B PER (R1).
- F

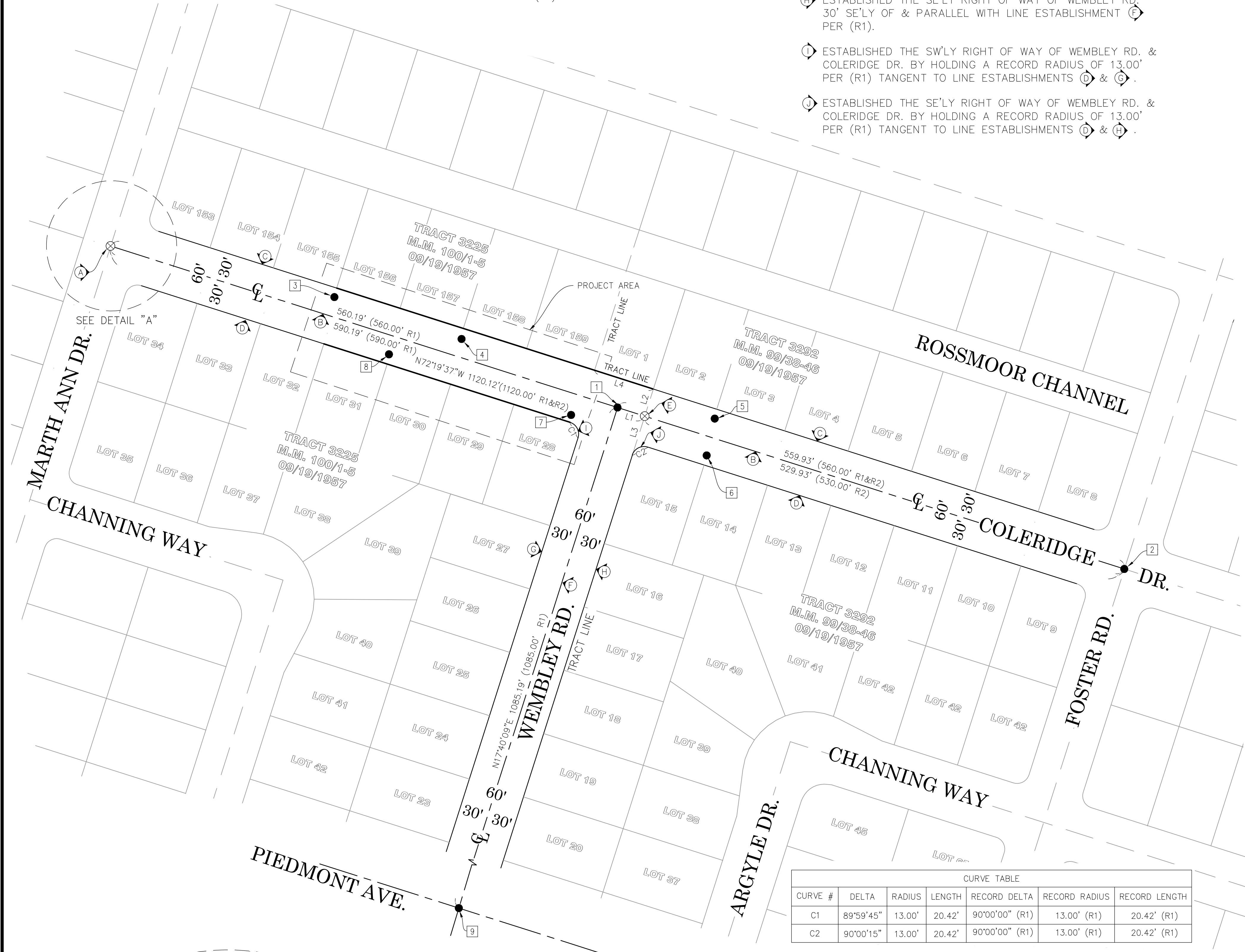
ESTABLISHED THE CENTERLINE OF WIMBLEY RD. BY HOLDING A LINE BETWEEN MONUMENTS 1 & 9 PER (R1).
- G

ESTABLISHED THE NW'LY RIGHT OF WAY OF WEMBLEY RD. 30' NW'LY OF & PARALLEL WITH LINE ESTABLISHMENT F PER (R1).
- H

ESTABLISHED THE SE'LY RIGHT OF WAY OF WEMBLEY RD. 30' SE'LY OF & PARALLEL WITH LINE ESTABLISHMENT F PER (R1).
- I

ESTABLISHED THE SW'LY RIGHT OF WAY OF WEMBLEY RD. & COLERIDGE DR. BY HOLDING A RECORD RADIUS OF 13.00' PER (R1) TANGENT TO LINE ESTABLISHMENTS D & C .
- J

ESTABLISHED THE SE'LY RIGHT OF WAY OF WEMBLEY RD. & COLERIDGE DR. BY HOLDING A RECORD RADIUS OF 13.00' PER (R1) TANGENT TO LINE ESTABLISHMENTS D & H .



| CURVE TABLE |           |        |        |                |               |
|-------------|-----------|--------|--------|----------------|---------------|
| CURVE #     | DELTA     | RADIUS | LENGTH | RECORD DELTA   | RECORD RADIUS |
| C1          | 89°59'45" | 13.00' | 20.42' | 90°00'00" (R1) | 13.00' (R1)   |
| C2          | 90°00'15" | 13.00' | 20.42' | 90°00'00" (R1) | 13.00' (R1)   |

| LINE TABLE |             |                   |                 |
|------------|-------------|-------------------|-----------------|
| LINE #     | BEARING     | MEASURED DISTANCE | RECORD DISTANCE |
| L1         | N72°19'37"W | 30.00'            | 30.00' (R1)     |
| L2         | N17°40'09"E | 30.00'            | 30.00' (R2)     |
| L3         | N17°40'09"E | 43.01'            | 43.00' (R2)     |
| L4         | N72°19'37"W | 65.00'            | 65.00' (R2)     |

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (2017.50) EPOCH ADJUSTMENT, AS DETERMINED LOCALLY BY A LINE BETWEEN CONTINUOUS GLOBAL POSITIONING STATIONS (BLSA) AND (LBC1) BEING NORTH 69°14'17" WEST AS DERIVED FROM THE COORDINATES PUBLISHED BY THE CALIFORNIA SPATIAL REFERENCE CENTER (CSRC) ALONG WITH DATA SHEETS ON FILE IN THE OFFICE OF THE ORANGE COUNTY SURVEYOR.

HORIZONTAL DATUM

COORDINATES SHOWN ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (2017.50) EPOCH ADJUSTMENT.

ALL DISTANCES SHOWN ARE GRID, UNLESS OTHERWISE NOTED. TO OBTAIN GROUND DISTANCES MULTIPLY GRID BY A COMBINED FACTOR OF 1.00000929

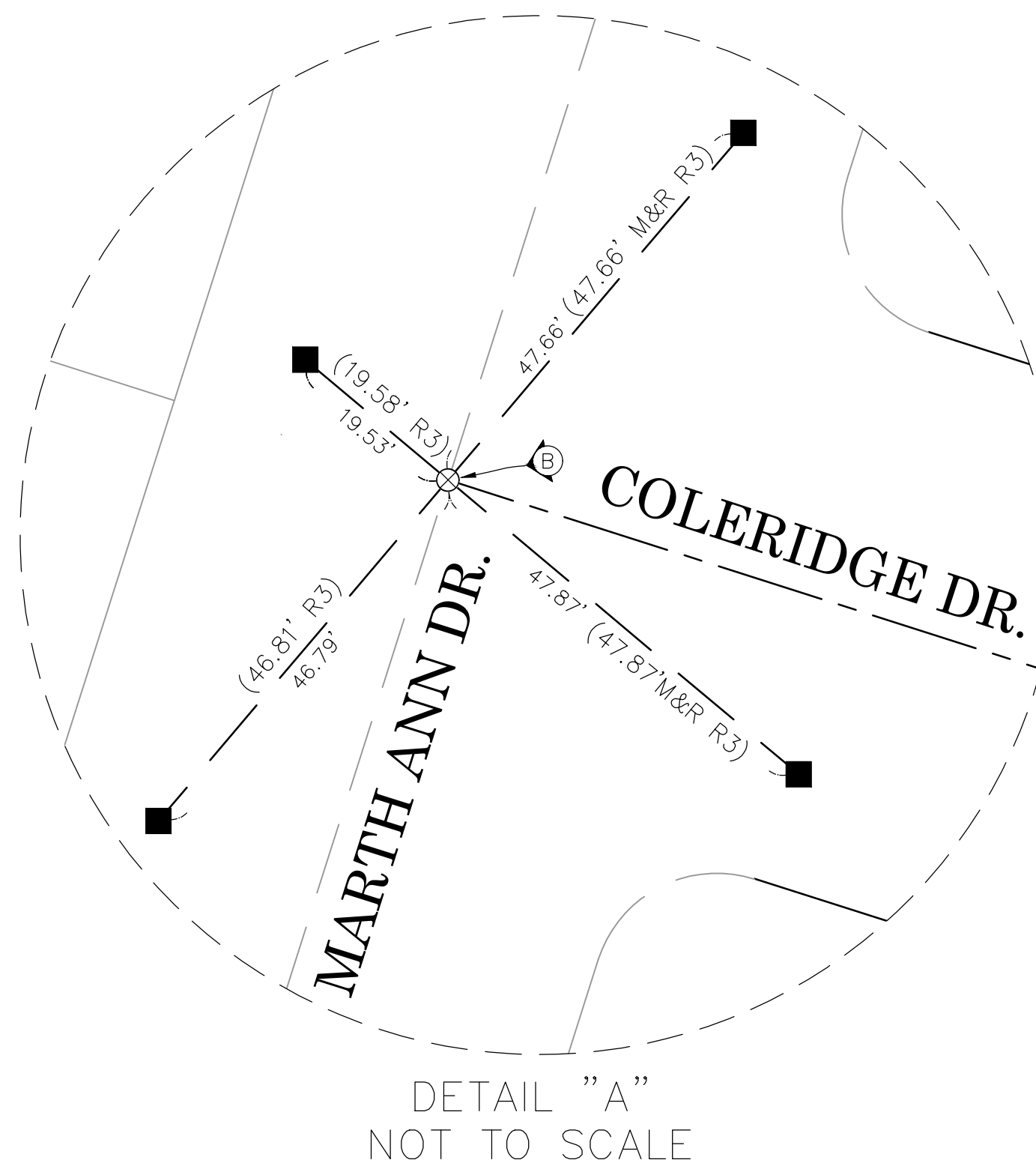
COMBINATION FACTOR WAS HELD AT: #2702, SEE SHEET 1  
N: 2237367.00' E: 6004862.97' ELEVATION= 15.39'

NOTES

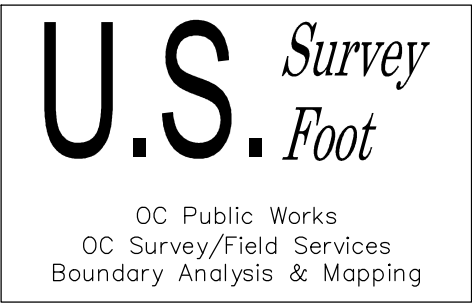
THE SURVEY INFORMATION SHOWN HEREON IS TO BE USED FOR TOPOGRAPHIC RELATIONSHIPS ONLY AND IS NOT INTENDED FOR LAND ACQUISITION OR BOUNDARY PURPOSES.  
PARCELS SHOWN WITHOUT BEARING AND DISTANCES ARE FOR GRAPHICAL PURPOSES.

REFERENCES

- (R1) = TRACT NO. 3225, M.M. 100/1-5
- (R2) = TRACT NO. 3292, M.M. 99/38-46
- (R3) = RECORD OF SURVEY 2011-1106, RSB 258/1-6
- (R4) = OCS ALIGNMENT NOTES A4/11-12, PGS 939-941
- (R5) = CORNER RECORD 2020-2856



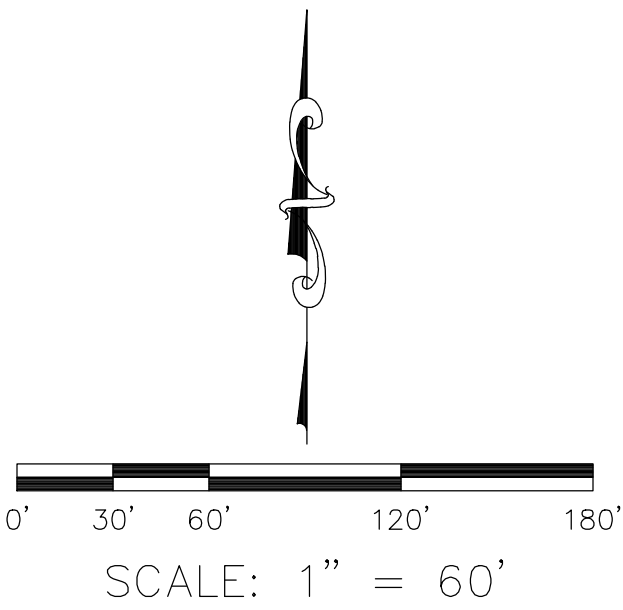
DETAIL "A"  
NOT TO SCALE



LEGEND

- ⊗

SEARCHED NOT FOUND
- FOUND MONUMENT AS NOTED
- FOUND LEAD & 3/4" BRASS OCS TIE TAG FLUSH IN TOP OF CURB PER (R3)



|           |      |  |                     |
|-----------|------|--|---------------------|
|           |      | COUNTY OF ORANGE<br>OC PUBLIC WORKS      |                     |
|           |      | 2741 COLERIDGE DR.<br>TOPOGRAPHIC SURVEY |                     |
|           |      | BOUNDARY MAP                             |                     |
|           |      | PROJECT LIMITS: 2681 COLERIDGE DR.       |                     |
|           |      | TO: 2741 COLERIDGE DR.                   |                     |
|           |      | DATE OF SURVEY: 10/28/2020               | BY: J. RUSSO        |
|           |      | MAPPING                                  | BY: S. STROM        |
|           |      | OFFICE CHECK                             | BY: M. KUBISTY, PLS |
|           |      | FIELD CHECK                              | BY: J. RUSSO        |
|           |      | SCALE: 1" = 60'                          | W.O. #ER19202       |
|           |      | FILE #1920PW-OP0020                      |                     |
|           |      | FILE: 2741 COLERIDGE_BOUNDARY_2020.DWG   |                     |
| MARK      | DATE | ITEM                                     |                     |
| REVISIONS |      |  |                     |

MARTHA ANN DRIVE

APN 086-361-07  
2631 COLERIDGE DR

APN 086-361-06  
2651 COLERIDGE DR

APN 086-361-05  
2671 COLERIDGE DR

APN 086-361-04  
2681 COLERIDGE DR

APN 086-361-03  
2691 COLERIDGE DR

APN 086-361-02  
2701 COLERIDGE DR

APN 086-361-01  
2721 COLERIDGE DR

APN 086-371-08  
2741 COLERIDGE DR

APN 086-371-07  
2761 COLERIDGE DR

APN 086-362-01  
2632 COLERIDGE DR

APN 086-362-02  
2652 COLERIDGE DR

APN 086-362-03  
2672 COLERIDGE DR

APN 086-362-04  
2682 COLERIDGE DR

APN 086-362-05  
2692 COLERIDGE DR

APN 086-362-06  
2702 COLERIDGE DR

APN 086-362-07  
2722 COLERIDGE DR

APN 086-373-07  
2762 COLERIDGE DR

APN 086-373-06  
2782 COLERIDGE DR

## LEGEND

### SYMBOL

- Control Point
- Gate, Single
- Manhole Sewer
- Meter Water
- Pipe Inlet/Outlet
- Tree
- Tree, Palm
- Utility Pole w/ 1 Light
- Valve Irrigation
- Valve Water

### AREA PATTERN KEY

- Concrete
- Brick
- Dirt
- Grass

### LINE PATTERN KEY

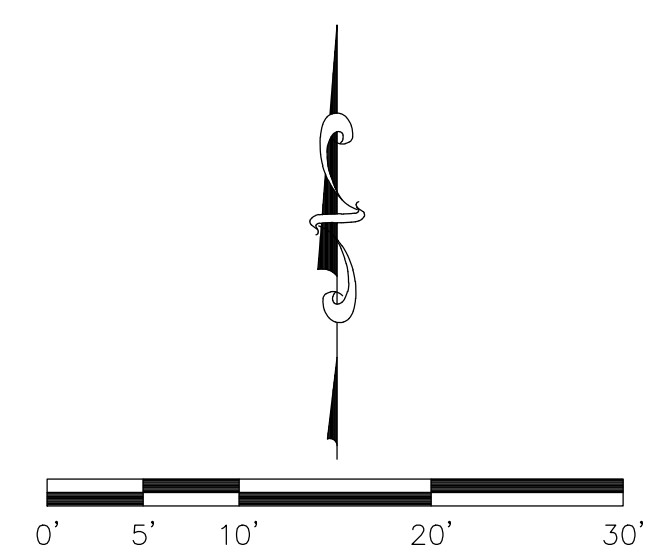
- Block Wall
- Centerline
- Edge of Concrete
- Edge of Asphalt Pavement
- Flowline
- Right of Way
- Stone Walkway
- Striping

### ABBREVIATION

- AC Asphalt Concrete
- CL Centerline
- CLR Clearance
- CONC Concrete
- CP Control Point
- EL Elevation
- ENC Encroachment
- FD Found
- PP Power Pole
- TC Top of Curb

COLERIDGE DRIVE

WEMBLEY ROAD



SCALE: 1" = 10'  
CONTOUR INTERVAL = 0.2'

**U.S. Survey**  
OC Public Works  
OC Survey/Field Services  
Boundary Analysis & Mapping

COUNTY OF ORANGE  
OC PUBLIC WORKS  
OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING

**2741 COLERIDGE DR.  
ROAD MAINTENANCE PROJECT**

TOPOGRAPHIC MAP

PROJECT LIMITS: FROM 2681 TO 2741 COLERIDGE DR.

DATE OF SURVEY: 10/28/2020

MAPPING BY: J. RUSSO & CREW

OFFICE CHECK BY: M. KUBISTY, PLS

FIELD CHECK BY: J. RUSSO

SCALE: 1" = 20' W.O. #ER19202 FILE #1920PW-OP0020

FILE: 2741 COLERIDGE DR\_TOPO\_2020.DWG

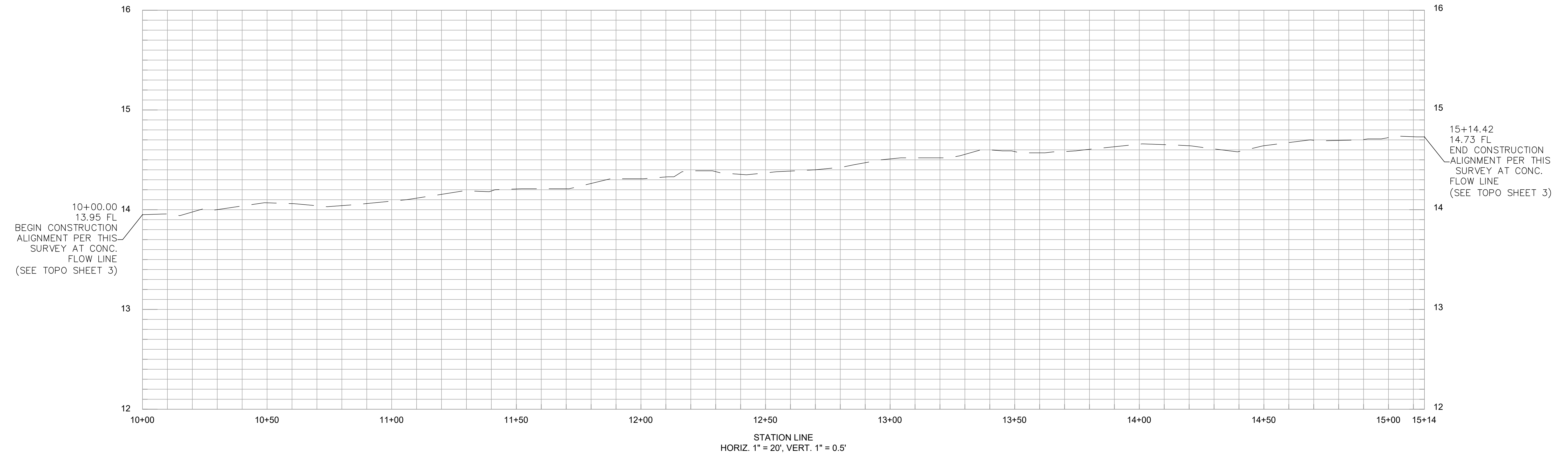
SHEET NO.

3

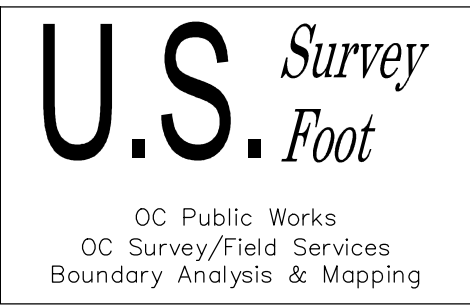
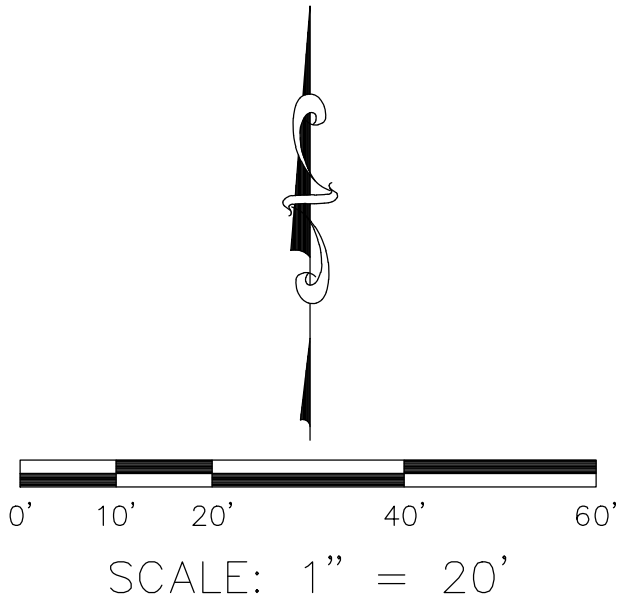
of

4

PROFILE OF THE EXISTING NE'LY CONCRETE FLOWLINE  
OF COLERIDGE DRIVE



NOTE: THE ALIGNMENT FOR THIS PROFILE WAS DEVELOPED HOLDING A  
STATION OF 10+00 AT THE W'LY END OF THE EXISTING CONCRETE  
FLOWLINE ON THE N'LY SIDE OF COLERIDGE DR AND INCREASING  
NE'LY AS SHOWN ON SHEET 3



|      |      |      |                                       |   |                     |                                   |
|------|------|------|---------------------------------------|---|---------------------|-----------------------------------|
|      |      |      |                                       | COUNTY OF ORANGE<br>OC PUBLIC WORKS<br>OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING |                     |                                   |
|      |      |      |                                       | 2741 COLERIDGE DR.<br>TOPOGRAPHY  |                     |                                   |
|      |      |      |                                       | PROFILE MAP   |                     |                                   |
|      |      |      |                                       | PROJECT LIMITS: FROM 2681 TO 2741 COLERIDGE DR.   |                     |                                   |
|      |      |      |                                       | DATE OF SURVEY: 10/28/2020  | BY: J. RUSSO & CREW | SHEET NO.<br><br>4<br>of<br><br>4 |
|      |      |      |                                       | MAPPING   | BY: I. ISLAS        |                                   |
|      |      |      |                                       | OFFICE CHECK  | BY: M. KUBISTY, PLS |                                   |
|      |      |      |                                       | FIELD CHECK   | BY: J. RUSSO        |                                   |
| MARK | DATE | ITEM | REVISIONS                             |   |                     |                                   |
|      |      |      | SCALE: 1" = XX'                       | W.O. #ER19202   | FILE #1920PW-OP0020 |                                   |
|      |      |      | FILE: 2741 COLERIDGE DR_TOPO_2020.DWG |   |                     |                                   |