# TOWN OF LOS GATOS
# #13-31 ALMOND GROVE STREET RECONSTRUCTION
# PHASE 2

## CLIENT

110 EAST MAIN ST.
LOS GATOS CA, 95030
(408)354-6834

LISA PETERSEN
TOWN ENGINEER

3/2/2017
DATE

MATT MORLEY
PARKS & PUBLIC WORKS DIRECTOR

3/2/2017
DATE

## ENGINEER

WILSEY HAM
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San Mateo, CA 94403
650.349.2151
wilseyham.com




LOCATION MAP




VICINITY MAP

| TOWN BENCHMARKS | | | | |
|---|---|---|---|---|
| PT # | NORTHING | EASTING | ELEVATION | DESCRIPTION |
| 32 | 1909555.84 | 6130100.71 | 401.02 | BM#32 |
| 34 | 1907423.95 | 6129324.53 | 418.37 | BM#34 |

| CONTROL POINTS | | | | |
|---|---|---|---|---|
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| 180 | 1909040.33 | 6129707.48 | 401.01 | SET CUT X |
| 182 | 1908585.21 | 6129534.31 | 398.15 | FD CUT X #54 |
| 183 | 1907927.74 | 6129287.17 | 411.48 | FD CUT X #53 |

SEE TAIT IMPROVEMENT PLANS

## SHEET INDEX


| DRAWING No. | SHEET No. | DESCRIPTION |
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| 3 | G3 | TYPICAL SECTION & TREE INVENTORY |
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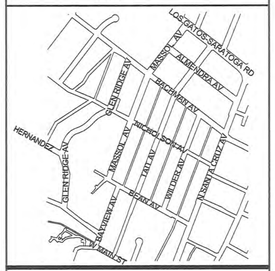
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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| | 03/01/17 | ISSUE FOR BID |

PROJECT NO:
DESIGNED BY: SAW/PEL
DRAWN BY: PJB
CHECKED BY: ACD DATE:
DATE: 03/01/17




SHEET TITLE

TITLE SHEET

SHEET G1

DWG 1 OF 71


File: H:\2012-Los Gatos\2012-001 Almond Grove Ph. 2\Engineering\Construction Drawings\Title Sheet.dwg | Layout: TITLE SHEET | Printed: Mar. 01, 2017 @ 3:03pm | ID:pk.20.0a (LMS 1.1x1)

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SEE TAIT IMPROVEMENT PLANS


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REGISTERED PROFESSIONAL ENGINEER
AMY C. DUNNING
No. C 69658
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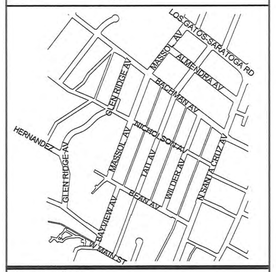
#13-31 Almond Grove Street Reconstruction Phase 2

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PROJECT NO:
DESIGNED BY: SAW/PEL
DRAWN BY: PJB
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SHEET TITLE

TITLE SHEET

SHEET G1

DWG 1 OF 71


File: H:\2012-Los Gatos\2012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Title Sheet.dwg | Layout: TITLE SHEET | Printed Mar. 01, 2017 @ 3:03pm | tgsk.20.0a (LMS Tech)

## ABBREVIATIONS

| | |
|---|---|
| AASHTO | AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS |
| AC | ASPHALT CONCRETE |
| ADAAG | AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES |
| APN | ASSESSOR PARCEL NUMBER |
| ASCE | AMERICAN SOCIETY OF CIVIL ENGINEERS |
| ASTM | AMERICAN SOCIETY FOR TESTING AND MATERIALS |
| BC | BEGIN CURVE |
| BVC | BEGIN VERTICAL CURVE |
| BW | BACK OF WALK |
| CALTRANS | CALIFORNIA DEPARTMENT OF TRANSPORTATION |
| C&G | CURB AND GUTTER |
| CMP | CORRUGATED METAL PIPE |
| CONC | CONCRETE |
| COM, COM. | COMMERCIAL |
| DIA | DIAMETER |
| DWY | DRIVEWAY |
| E | EAST, EASTING |
| (E), EX | EXISTING |
| EB | EAST BOUND |
| EC | END OF CURVE |
| EG | EXISTING GRADE |
| ELEV | ELEVATION |
| EP | EDGE OF PAVEMENT |
| EOW | EDGE OF WALK |
| EQ | EQUAL |
| EVC | END VERTICAL CURVE |
| FL | FLOWLINE |
| FG | FINISHED GRADE |
| FNC | FENCE |
| FT | FEET |
| IE | INVERT ELEVATION |
| IN | INC |
| INV | INVERT |
| JPCP | JOINTED PLAIN CONCRETE PAVEMENT |
| LBS | POUNDS |
| LF | LINEAR FEET |
| LT, L | LEFT |
| LVC | LENGTH OF VERTICAL CURVE |
| MAX | MAXIMUM |
| MDD | MAXIMUM DRY DENSITY |
| MH | MANHOLE |
| MIN | MINIMUM |
| MUTCD | MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES |
| N | NORTH, NORTHING |
| (N) | NEW |
| NAD | NORTH AMERICAN DATUM |
| NAVD | NORTH AMERICAN VERTICAL DATUM |
| NB | NORTHBOUND |
| NIC | NOT IN CONTRACT |
| NO. | NUMBER |
| NTS | NOT TO SCALE |
| O.C. | ON CENTER |
| O.D. | OUTSIDE DIAMETER |
| O.S.H.A. | OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION |
| PC | POINT ON CURVE |
| PCC | PORTLAND CONCRETE CEMENT |
| PCCP | PORTLAND CONCRETE CEMENT ROADWAY PAVEMENT |
| PED | PEDESTRIAN |
| PI | POINT OF INTERSECTION |
| PRC | POINT OF REVERSE CURVE |
| PSI | POUNDS PER SQUARE INCH |
| PT | POINT OF TANGENCY |
| PVC | POLYVINYL CHLORIDE |
| PVI | POINT OF VERTICAL INTERSECTION |
| (R) | RECORD |
| R | RADIUS |
| RD | ROAD |
| RES, RES. | RESIDENTIAL |
| ROW | RIGHT OF WAY |
| RT, R | RIGHT |
| S | SOUTH |
| SD | STORM DRAIN |
| SDCB | STORM DRAIN CATCH BASIN |
| SDI | STORM DRAIN INLET |
| SDMH | STORM DRAIN MANHOLE |
| SF | SQUARE FEET |
| SQ | SQUARE |
| ST | STREET |
| STA, STA. | STATION |
| SS | SANITARY SEWER |
| SSMH | SANITARY SEWER MANHOLE |
| SY | SQUARE YARDS |
| S/W | SIDEWALK |
| T | THICKNESS |
| TC | TOP OF CURB |
| TG | TOP OF GRATE |
| TR | TOP OF RAMP |
| TYP | TYPICAL |
| VG | VALLEY GUTTER |
| WB | WEST BOUND |
| W/ | WITH |
| WWM | WELDED WIRE MESH |

## LEGEND

| EXISTING | PROPOSED | |
|---|---|---|
| | | ROW/PROPERTY LINE |
| | | BUILDING LINE |
| | | SAWCUT/LIMIT |
| | | WALL |
| | | CURB AND GUTTER |
| | | CURB AND SPILL GUTTER |
| X X X X X | | FENCE LINE |
| (E)G | | GAS LINE (LOCATED) |
| (R)G | | GAS LINE (RECORD) |
| (E)UTOH | | OVERHEAD UTILITY |
| (E)E | | ELECTRIC LINE |
| (E)SS | | SANITARY SEWER LINE (LOCATED) |
| (R)SS | | SANITARY SEWER LINE (RECORD) |
| (E)SD | | STORM DRAIN LINE (LOCATED) |
| (R)SD | | STORM DRAIN LINE (RECORD) |
| (E)W | | WATER LINE (LOCATED) |
| (R)W | | WATER LINE (RECORD) |
| (E)UTIL | | UNKNOWN UNDERGROUND UTILITY LINE |
| | | LIGHT POLE |
| E | | ELECTRIC PULLBOX |
| G GAS | | GAS VALVE |
| S | | SANITARY SEWER MANHOLE |
| SSCO | | SANITARY SEWER CLEANOUT |
| | | STORM DRAIN CATCH BASIN |
| | | STORM DRAIN INLET |
| FH | | FIRE HYDRANT |
| WM | | WATER METER |
| W GAS | | WATER VALVE |
| 251 | | TREE |
| 251 | | TREE TO BE REMOVED |
| | | STREET MONUMENT |
| | | CONFORM LIMIT ON PRIVATE PORPERTY |
| | | GRIND LIP |
| | | STREET SIGN |
| 400 | 400 | CONTOUR LINE |

## HATCH LEGEND

| | |
|---|---|
| | EX SOFTSCAPE |
| | PRIVATE HARDSCAPE |
| DEMO | INSTALL |
| | DRIVEWAY/SIDEWALK |
| | HARDSCAPE |
| | VILLA HERMOSA SIDEWALK |
| | JPCP |
| | REINFORCED JPCP |
| | ASPHALT CONFORM – DWY & ROAD |
| | DWY CONFORM – PAVER |
| | DWY CONFORM – PCC |
| | PLANTER |
| | GROUTED COBBLESTONE |
| | CLEAR & GRUB |

## SURVEY NOTE

1. RIGHT OF WAY SHOWN FROM RECORD MAPS.


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CIVIL
STATE OF CALIFORNIA

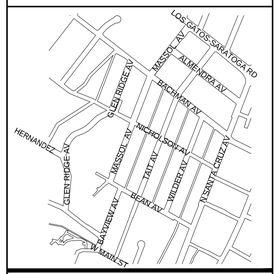
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
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| | 03/01/17 | ISSUE FOR BID |

PROJECT NO:
DESIGNED BY: SAW/PEL
DRAWN BY: PJB
CHECKED BY: ACD DATE:
DATE: 03/01/17




SHEET TITLE

LEGEND & ABBREVIATIONS

SHEET G2

DWG 2 OF 71

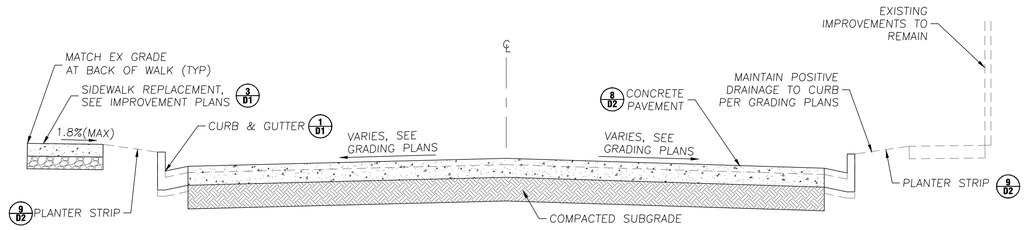

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Title Sheet.dwg | Layout: 2-LEGND & ABBR | Printed Mar 01, 2017 @ 3:04pm | I:\pb.20.0a (LMS Tech)

# TREE INVENTORY SPREADSHEET

31-13 ALMOND GROVE STREET RECONSTRUCTION-PHASE 2

| TOTAL | 11/29/2016 | | TREES TO BE REMOVED |
|---|---|---|---|
| 212 | <12" DBH-NOT PROTECTED | | 42 |
| 97 | ≥12" DBH PROTECTED TREES | | 37 |
| 309 | | | 79 |

| ID# | Botanical Name | Common Name | DBH | Height | Remove |
|---|---|---|---|---|---|
| 1 | Robinia pseudoacacia | Black Locust | 12" | 30' | x |
| 2 | Platanus acerifolia | London Plane | 16" | 12' | |
| 3 | Platanus acerifolia | London Plane | 16" | 12' | |
| 4 | Lagerstroemia indica | Crape Myrtle | 4" | 10' | |
| 5 | Lagerstroemia indica | Crape Myrtle | 4" | 10' | |
| 6 | Lagerstroemia indica | Crape Myrtle | 2" | 8' | |
| 7 | Lagerstroemia indica | Crape Myrtle | 6" | 16' | |
| 8 | Lagerstroemia indica | Crape Myrtle | 6" | 16' | |
| 9 | Quercus lobata | Valley Oak | 34" | 40' | |
| 10 | Pyrus calleryana | Flowering Pear | 10" | 22' | |
| 11 | Pyrus calleryana | Flowering Pear | 12" | 22' | |
| 12 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 13 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 14 | Lagerstroemia indica | Crape Myrtle | 8" | 22' | |
| 15 | Lagerstroemia indica | Crape Myrtle | 8" | 10' | |
| 16 | Lagerstroemia indica | Crape Myrtle | 8" | 10' | |
| 17 | Lagerstroemia indica | Crape Myrtle | 10" | 20' | |
| 18 | Lagerstroemia indica | Crape Myrtle | 8" | 20' | |
| 19 | Lagerstroemia indica | Crape Myrtle | 8" | 20' | |
| 20 | Lagerstroemia indica | Crape Myrtle | 4" | 10' | |
| 21 | Lagerstroemia indica | Crape Myrtle | 6" | 20' | |
| 22 | Lagerstroemia indica | Crape Myrtle | 8" | 20' | |
| 23 | Platanus acerifolia | London Plane | 14" | 20' | |
| 24 | Lagerstroemia indica | Crape Myrtle | 6" | 20' | |
| 25 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 26 | Lagerstroemia indica | Crape Myrtle | 6" | 20' | |
| 27 | Lagerstroemia indica | Crape Myrtle | 6" | 20' | |
| 28 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 29 | Lagerstroemia indica | Crape Myrtle | 2" | 6' | |
| 30 | Lagerstroemia indica | Crape Myrtle | 8" | 22' | |
| 31 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 32 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 33 | Lagerstroemia indica | Crape Myrtle | 10" | 20' | |
| 34 | Lagerstroemia indica | Crape Myrtle | 10" | 20' | |
| 35 | Lagerstroemia indica | Crape Myrtle | 8" | 20' | |
| 36 | Lagerstroemia indica | Crape Myrtle | 8" | 20' | |
| 37 | Lagerstroemia indica | Crape Myrtle | 8" | 20' | |
| 38 | Lagerstroemia indica | Crape Myrtle | 6" | 20' | |
| 39 | Lagerstroemia indica | Crape Myrtle | 8" | 20' | |
| 40 | Platanus acerifolia | London Plane | 18" | 22' | |
| 41 | Platanus acerifolia | London Plane | 10' | 20' | |
| 42 | Lagerstroemia indica | Crape Myrtle | 10" | 20' | |
| 43 | Lagerstroemia indica | Crape Myrtle | 8" | 20' | |
| 44 | Platanus acerifolia | London Plane | 10" | 20' | |
| 45 | Platanus acerifolia | London Plane | 8" | 16' | |
| 46 | Platanus acerifolia | London Plane | 8" | 16' | |
| 47 | Platanus acerifolia | London Plane | 10" | 16' | |
| 48 | Platanus acerifolia | London Plane | 6" | 20' | |
| 49 | Fraxinus uhdei | Raywood Ash | 6" | 24' | |
| 50 | Platanus acerifolia | London Plane | 18" | 30' | |
| 51 | Platanus acerifolia | London Plane | 18" | 30' | |
| 52 | Platanus acerifolia | London Plane | 16" | 30' | |
| 53 | Platanus acerifolia | London Plane | 18" | 30' | |
| 54 | Platanus acerifolia | London Plane | 12" | 30' | |
| 55 | Platanus acerifolia | London Plane | 12" | 30' | |
| 56 | Platanus acerifolia | London Plane | 12" | 30' | |
| 57 | Platanus acerifolia | London Plane | 4" | 16' | |
| 58 | Platanus acerifolia | London Plane | 4" | 16' | |
| 59 | Juglans regia | Walnut | 34" | 35' | x |
| 60 | Quercus agrifolia | Coast Live Oak | 48" | 60' | |
| 61 | Ulmus americana | Elm | 24" | 45' | |
| 62 | Cinnamomum camphora | Camphor | 18" | 50' | |
| 63 | Cinnamomum camphora | Camphor | 18" | 50' | |
| 64 | Ulmus americana | Elm | 36" | 45' | |
| 65 | Robinia pseudoacacia | Black Locust | 36" | 45' | x |
| 66 | Robinia pseudoacacia | Black Locust | 38" | 45' | x |
| 67 | Platanus acerifolia | London Plane | 10" | 30' | |
| 68 | Platanus acerifolia | London Plane | 8" | 25' | |
| 69 | Ulmus americana | Elm | 24" | 50' | |
| 70 | Ulmus americana | Elm | 26" | 50' | |
| 71 | Ulmus americana | Elm | 26" | 50' | |
| 72 | Platanus acerifolia | London Plane | 10" | 30' | |
| 73 | Platanus acerifolia | London Plane | 8" | 25' | |
| 74 | Platanus acerifolia | London Plane | 16" | 30' | |
| 75 | Fraxinus uhdei | Ash | 36" | 30' | |
| 76 | Fraxinus uhdei | Ash | 36" | 35' | |
| 77 | Fraxinus uhdei | Ash | 30" | 35' | |
| 78 | Platanus acerifolia | London Plane | 20" | 30' | |
| 79 | Platanus acerifolia | London Plane | 16" | 30' | |
| 80 | Platanus acerifolia | London Plane | 16" | 25' | |
| 81 | Fraxinus uhdei | Ash | 26" | 25' | |
| 82 | Fraxinus uhdei | Ash | 26" | 25' | |
| 83 | Platanus acerifolia | London Plane | 16" | 30' | |
| 84 | Platanus acerifolia | London Plane | 16" | 30' | |
| 85 | Acer macrophylla | Big Leaf Maple | 18' | 30' | |
| 86 | Platanus acerifolia | London Plane | 18" | 30' | |
| 87 | Ulmus americana | Elm | 24" | 50' | |
| 88 | Ulmus americana | Elm | 30" | 50' | |
| 89 | Ulmus americana | Elm | 30" | 50' | |
| 90 | Platanus acerifolia | London Plane | 8" | 25' | |
| 91 | Platanus acerifolia | London Plane | 8" | 25' | |
| 92 | Pyrus kawakami | Evergreen Pear | 6" | 15' | x |
| 93 | Pyrus kawakami | Evergreen Pear | 4" | 12' | x |
| 94 | Platanus acerifolia | London Plane | 18" | 35' | |
| 95 | Pyrus kawakami | Evergreen Pear | 5" | 12' | x |
| 96 | Lagerstroemia indica | Crape Myrtle | 2" | 8' | |
| 97 | Platanus acerifolia | London Plane | 1" | 8' | |
| 98 | Platanus acerifolia | London Plane | 1" | 8' | |
| 99 | Platanus acerifolia | London Plane | 2" | 8' | |
| 100 | Platanus acerifolia | London Plane | 4" | 20' | |
| 101 | Platanus acerifolia | London Plane | 4" | 20' | |
| 102 | Platanus acerifolia | London Plane | 4" | 20' | |
| 103 | Quercus agrifolia | Coast Live Oak | 28" | 25' | |
| 104 | Lagerstroemia indica | Crape Myrtle | 2" | 20' | |
| 105 | Lagerstroemia indica | Crape Myrtle | 2" | 16' | |
| 106 | Tristania laurina | Tristania | 2" | 14' | |
| 107 | Tristania laurina | Tristania | 2" | 14' | |
| 108 | Tristania laurina | Tristania | 2" | 14' | |
| 109 | Tristania laurina | Tristania | 2" | 14' | |
| 110 | Lagerstroemia indica | Crape Myrtle | 2" | 8' | |
| 111 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 112 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 113 | Lagerstroemia indica | Crape Myrtle | 2" | 12' | |
| 114 | Geijera parvifolia | Australian Willow | 4" | 16' | |
| 115 | Geijera parvifolia | Australian Willow | 4" | 18' | |
| 116 | Pyrus calleryana | Flowering Pear | 16" | 30' | x |
| 117 | Pyrus calleryana | Flowering Pear | 16" | 30' | x |
| 118 | Cinnamomum camphora | Camphor | 16" | 30' | x |
| 119 | Cinnamomum camphora | Camphor | 18' | 30' | x |
| 120 | Cinnamomum camphora | Camphor | 15" | 30' | x |
| 121 | Cinnamomum camphora | Camphor | 24' | 35' | x |
| 122 | Pyrus calleryana | Flowering Pear | 12" | 30' | x |
| 123 | Pyrus calleryana | Flowering Pear | 12" | 30' | x |
| 124 | Pyrus calleryana | Flowering Pear | 12" | 30' | x |
| 125 | Lagerstroemia indica | Crape Myrtle | 5" | 20' | |
| 126 | Lagerstroemia indica | Crape Myrtle | 6" | 20' | |
| 127 | Juglans regia | Walnut | 15" | 20' | x |
| 128 | Pyrus calleryana | Flowering Pear | 10" | 25' | x |
| 129 | Pyrus calleryana | Flowering Pear | 15" | 30' | x |
| 130 | Juglans regia | Walnut | 15" | 20' | x |
| 131 | Lagerstroemia indica | Crape Myrtle | 8" | 24' | |
| 132 | Lagerstroemia indica | Crape Myrtle | 6" | 22' | |
| 133 | Lagerstroemia indica | Crape Myrtle | 4" | 15' | |
| 134 | Lagerstroemia indica | Crape Myrtle | 3" | 12' | |
| 135 | Lagerstroemia indica | Crape Myrtle | 4" | 15' | |
| 136 | Lagerstroemia indica | Crape Myrtle | 4" | 15' | |
| 137 | Lagerstroemia indica | Crape Myrtle | 3" | 12' | |
| 138 | Lagerstroemia indica | Crape Myrtle | 4" | 18' | |
| 139 | Lagerstroemia indica | Crape Myrtle | 5" | 20' | |
| 140 | Lagerstroemia indica | Crape Myrtle | 5" | 20' | |
| 141 | Juglans regia | Walnut | 15" | 20' | x |
| 142 | Lagerstroemia indica | Crape Myrtle | 8" | 20' | |
| 143 | Lagerstroemia indica | Crape Myrtle | 3" | 12' | |
| 144 | Liquidamber styraciflua | Sweet Gum | 10" | 40' | x |
| 145 | Liquidamber styraciflua | Sweet Gum | 12" | 40' | x |
| 146 | Pyrus kawakami | Evergreen Pear | 10" | 20' | x |
| 147 | Ulmus americana | Elm | 36" | 25' | x |
| 148 | Lagerstroemia indica | Crape Myrtle | 3" | 15' | |
| 149 | Eucalyptus | Eucalyptus | 28" | 35' | x |
| 150 | Eucalyptus | Eucalyptus | 28" | 35' | x |
| 151 | Pyrus calleryana | Flowering Pear | 10" | 22' | x |
| 152 | Platanus acerifolia | London Plane | 10" | 30' | |
| 153 | Platanus acerifolia | London Plane | 15" | 40' | x |
| 154 | Lagerstroemia indica | Crape Myrtle | 1" | 8' | |
| 155 | Platanus acerifolia | London Plane | 12" | 30' | |
| 156 | Platanus acerifolia | London Plane | 12" | 30' | |
| 157 | Lagerstroemia indica | Crape Myrtle | 1" | 8' | |
| 158 | Lagerstroemia indica | Crape Myrtle | 1" | 8' | |
| 159 | Lagerstroemia indica | Crape Myrtle | 3" | 8' | |
| 160 | Lagerstroemia indica | Crape Myrtle | 3" | 8' | |
| 161 | Platanus acerifolia | London Plane | 15" | 20' | x |
| 162 | Platanus acerifolia | London Plane | 10" | 30' | |
| 163 | Platanus acerifolia | London Plane | 20" | 20' | |
| 164 | Platanus acerifolia | London Plane | 20" | 40' | |
| 165 | Platanus acerifolia | London Plane | 24" | 20' | |
| 166 | Liquidamber styraciflua | Sweet Gum | 12" | 30' | x |
| 167 | Liquidamber styraciflua | Sweet Gum | 8" | 25' | x |
| 168 | Liquidamber styraciflua | Sweet Gum | 8" | 25' | x |
| 169 | Platanus acerifolia | London Plane | 24" | 45' | |
| 170 | Magnolia grandiflora | Southern Magnolia | 4" | 15' | x |
| 171 | Platanus acerifolia | London Plane | 16" | 40' | |
| 172 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 173 | Robinia pseudoacacia | Black Locust | 16" | 22' | x |
| 174 | Ginko biloba | Maidenhair | 18" | 35' | x |
| 175 | Magnolia grandiflora | Southern Magnolia | 4" | 15' | x |
| 176 | Robinia pseudoacacia | Black Locust | 30" | 35' | x |
| 177 | Ulmus parvifolia | Chinese Elm | 6" | 20' | x |




## TYPICAL ROADWAY SECTION

NOTES ON TYPICAL SECTION

1. SEE GRADING PLANS FOR PROPOSED GRADES AND SLOPES OF NEW IMPROVEMENTS.
2. SEE IMPROVEMENT PLANS FOR LIMITS OF PROPOSED CURBS, SIDEWALK INSTALLATION, CONCRETE PAVEMENT AND JOINTING.
3. EXISTING SIDEWALKS ARE TO REMAIN, EXCEPT WHERE IDENTIFIED ON THE IMPROVEMENT PLAN.

| ID# | Botanical Name | Common Name | DBH | Height | Remove |
|---|---|---|---|---|---|
| 178 | Ulmus parvifolia | Chinese Elm | 6" | 20' | x |
| 179 | Ulmus parvifolia | Chinese Elm | 6" | 20' | x |
| 180 | Ulmus parvifolia | Chinese Elm | 6" | 20' | x |
| 181 | Ulmus parvifolia | Chinese Elm | 6" | 20' | x |
| 182 | Robinia pseudoacacia | Black Locust | 15" | 25' | x |
| 183 | Lagerstroemia indica | Crape Myrtle | 2" | 8' | |
| 184 | Lagerstroemia indica | Crape Myrtle | 2" | 8' | |
| 185 | Lagerstroemia indica | Crape Myrtle | 2" | 8' | |
| 186 | Lagerstroemia indica | Crape Myrtle | 2" | 8' | |
| 187 | Celtis sinensis | Chinese Hackberry | 8" | 18' | x |
| 188 | Celtis sinensis | Chinese Hackberry | 8" | 18' | x |
| 189 | Celtis sinensis | Chinese Hackberry | 6" | 14' | x |
| 190 | Platanus acerifolia | London Plane | 4" | 20' | |
| 191 | Platanus acerifolia | London Plane | 6" | 24' | |
| 192 | Lagerstroemia indica | Crape Myrtle | 4" | 14' | |
| 193 | Platanus acerifolia | London Plane | 12" | 30' | |
| 194 | Platanus acerifolia | London Plane | 16" | 40' | |
| 195 | Platanus acerifolia | London Plane | 12" | 30' | |
| 196 | Quercus agrifolia | Coast Live Oak | 18" | 35' | |
| 197 | Platanus acerifolia | London Plane | 18" | 40' | |
| 198 | Platanus acerifolia | London Plane | 18" | 40' | |
| 199 | Platanus acerifolia | London Plane | 12" | 35' | |
| 200 | Platanus acerifolia | London Plane | 18" | 40' | |
| 201 | Magnolia grandiflora | Southern Magnolia | 2" | 8' | |
| 202 | Cypress | Cypress | 12" | 15' | x |
| 203 | Morus alba | Mulberry | 12" | 15' | x |
| 204 | Morus alba | Mulberry | 12" | 15' | x |
| 205 | Prunus serrulata | Flowering Cherry | 6" | 12' | x |
| 206 | Magnolia grandiflora | Southern Magnolia | 12" | 18' | x |
| 207 | Magnolia grandiflora | Southern Magnolia | 12" | 18' | x |
| 208 | Magnolia grandiflora | Southern Magnolia | 12" | 18' | x |
| 209 | Platanus acerifolia | London Plane | 22" | 30' | |
| 210 | Lagerstroemia indica | Crape Myrtle | 2" | 8' | |
| 211 | Ginko biloba | Maidenhair | 6" | 14' | |
| 212 | Ginko biloba | Maidenhair | 10" | 20' | |
| 213 | Acer macrophylla | Big Leaf Maple | 2" | 8' | |
| 214 | Platanus acerifolia | London Plane | 10" | 25' | |
| 215 | Ginko biloba | Maidenhair | 6" | 14' | |
| 216 | Lagerstroemia indica | Crape Myrtle | 4" | 15' | |
| 217 | Lagerstroemia indica | Crape Myrtle | 4" | 15' | |
| 218 | Lagerstroemia indica | Crape Myrtle | 6" | 18' | |
| 219 | Ginko biloba | Maidenhair | 10" | 22' | x |
| 220 | Ginko biloba | Maidenhair | 10" | 20' | x |
| 221 | Platanus acerifolia | London Plane | 10" | 25' | |
| 222 | Magnolia grandiflora | Southern Magnolia | 10" | 20' | x |
| 223 | Magnolia grandiflora | Southern Magnolia | 3" | 12' | x |
| 224 | Magnolia grandiflora | Southern Magnolia | 10" | 20' | x |
| 225 | Magnolia grandiflora | Southern Magnolia | 10" | 20' | x |
| 226 | Pyrus calleryana | Flowering Pear | 16" | 25' | x |
| 227 | Pyrus calleryana | Flowering Pear | 16" | 25' | x |
| 228 | Lagerstroemia indica | Crape Myrtle | 8" | 20' | |
| 229 | Eucalyptus | Eucalyptus | 18" | 30' | x |
| 230 | Eucalyptus | Eucalyptus | 20" | 30' | x |
| 231 | Pyrus calleryana | Flowering Pear | 18" | 30' | x |
| 232 | Pyrus calleryana | Flowering Pear | 4" | 12' | x |
| 233 | Robinia pseudoacacia | Black Locust | 16" | 30' | x |
| 234 | Lagerstroemia indica | Crape Myrtle | 4" | 14' | |
| 235 | Lagerstroemia indica | Crape Myrtle | 4" | 14' | |
| 236 | Lagerstroemia indica | Crape Myrtle | 4" | 14' | |
| 237 | Lagerstroemia indica | Crape Myrtle | 4" | 14' | |
| 238 | Lagerstroemia indica | Crape Myrtle | 4" | 16' | |
| 239 | Lagerstroemia indica | Crape Myrtle | 4" | 16' | |
| 240 | Lagerstroemia indica | Crape Myrtle | 6" | 16' | |
| 241 | Magnolia grandiflora | Southern Magnolia | 12" | 18' | x |
| 242 | Magnolia grandiflora | Southern Magnolia | 12" | 18' | x |
| 243 | Geijera parvifolia | Australian Willow | 10" | 16' | |
| 244 | Pyrus calleryana | Flowering Pear | 4" | 12' | x |
| 245 | Ginko biloba | Maidenhair | 2" | 8' | |
| 246 | Ginko biloba | Maidenhair | 2" | 8' | |
| 247 | Ginko biloba | Maidenhair | 2" | 8' | |
| 248 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 249 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 250 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 251 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 252 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 253 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 254 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 255 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 256 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 257 | Lagerstroemia indica | Crape Myrtle | 1" | 8' | |
| 258 | Lagerstroemia indica | Crape Myrtle | 3" | 14' | |
| 259 | Lagerstroemia indica | Crape Myrtle | 3" | 12' | |
| 260 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 261 | Platanus acerifolia | London Plane | 18" | 35' | |
| 262 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 263 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 264 | Lagerstroemia indica | Crape Myrtle | 6" | 20' | |
| 265 | Lagerstroemia indica | Crape Myrtle | 6" | 18' | |
| 266 | Lagerstroemia indica | Crape Myrtle | 4" | 14' | |
| 267 | Lagerstroemia indica | Crape Myrtle | 4" | 16' | |
| 268 | Lagerstroemia indica | Crape Myrtle | 6" | 18' | |
| 269 | Geijera parvifolia | Australian Willow | 6" | 14' | |
| 270 | Geijera parvifolia | Australian Willow | 4" | 12' | |
| 271 | Geijera parvifolia | Australian Willow | 11" | 18' | |
| 272 | Prunus cerasifera | Flowering Plum | 8" | 16' | |
| 273 | Acer macrophylla | Big Leaf Maple | 8" | 20' | x |
| 274 | Pyrus calleryana | Flowering Pear | 1" | 7' | x |
| 275 | Pyrus calleryana | Flowering Pear | 2" | 10' | x |
| 276 | Lagerstroemia indica | Crape Myrtle | 1" | 8' | |
| 277 | Betula alba | White Birch | 4" | 20' | x |
| 278 | Betula alba | White Birch | 1" | 12' | x |
| 279 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 280 | Robinia pseudoacacia | Black Locust | 1" | 8' | x |
| 281 | Robinia pseudoacacia | Black Locust | 1" | 10' | x |
| 282 | Platanus acerifolia | London Plane | 16" | 35' | |
| 283 | Platanus acerifolia | London Plane | 6" | 24' | |
| 284 | Platanus acerifolia | London Plane | 6" | 20' | |
| 285 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 286 | Lagerstroemia indica | Crape Myrtle | 4" | 14' | |
| 287 | Lagerstroemia indica | Crape Myrtle | 4" | 14' | |
| 288 | Prunus cerasifera | Flowering Plum | 8" | 16' | |
| 289 | Pyrus calleryana | Flowering Pear | 6" | 18' | x |
| 290 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 291 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 292 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 293 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 294 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 295 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 296 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 297 | Lagerstroemia indica | Crape Myrtle | 2" | 10' | |
| 298 | Lagerstroemia indica | Crape Myrtle | 1" | 10' | |
| 299 | Lagerstroemia indica | Crape Myrtle | 1" | 10' | |
| 300 | Lagerstroemia indica | Crape Myrtle | 1" | 10' | |
| 301 | Lagerstroemia indica | Crape Myrtle | 1" | 10' | |
| 302 | Lagerstroemia indica | Crape Myrtle | 1" | 10' | |
| 303 | Platanus acerifolia | London Plane | 2" | 14' | |
| 304 | Lagerstroemia indica | Crape Myrtle | 3" | 14' | |
| 305 | Magnolia grandiflora | Southern Magnolia | 12" | 15' | |
| 306 | Ginko biloba | Maidenhair | 1" | 7' | |
| 307 | Ginko biloba | Maidenhair | 1" | 7' | |
| 308 | Flowering Pear | Pyrus calleryana | 3" | 14' | |
| 309 | Ginko biloba | Maidenhair | 1" | 2' | x |


WILSEY HAM
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3130 La Selva Street, Suite 100
San Mateo, CA 94403
650.349.2151
wilseyham.com


REGISTERED PROFESSIONAL ENGINEER — AMY C. DUNNING — C 69658 — CIVIL — STATE OF CALIFORNIA

#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
|---|---|---|
| | 03/01/17 | ISSUE FOR BID |

PROJECT NO:

DESIGNED BY: SAW/PEL

DRAWN BY: PJB

CHECKED BY: ACD DATE:

DATE: 03/01/17



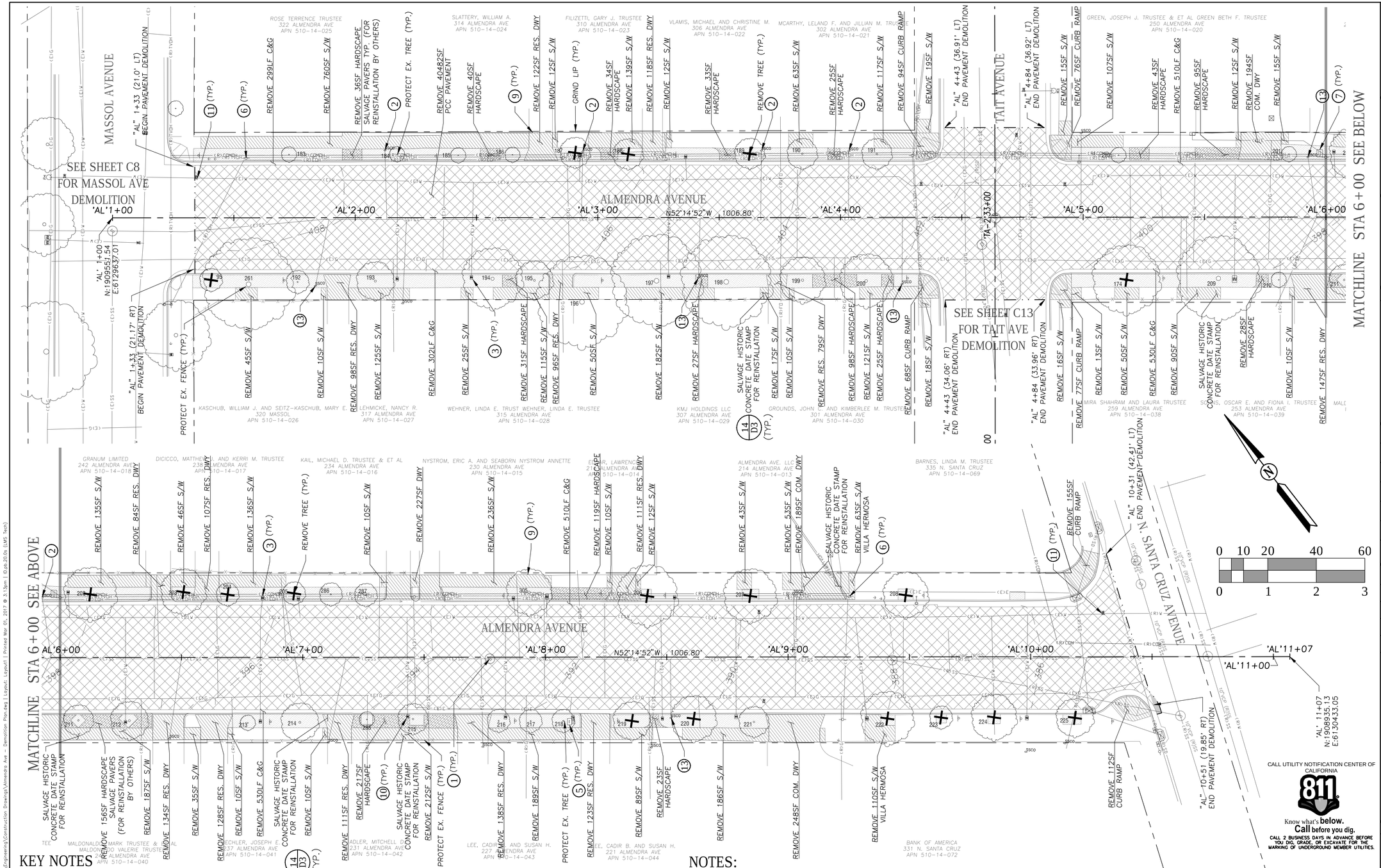

SHEET TITLE

TYPICAL SECTION & TREE INVENTORY

SHEET G3

DWG 3 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph. 2\Engineering\Construction Drawings\Title Sheet.dwg | Layout: 3-TYPICAL SECTIONS | Printed Mar 01, 2017 @ 3:10pm | ID:pb.20.0s (LMS Tech)




## KEY NOTES

1. SANITARY SEWER MANHOLE; ADJUST TO FINISH GRADE.
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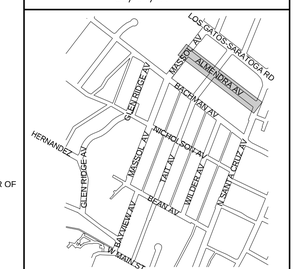
#13-31 Almond Grove Street Reconstruction Phase 2

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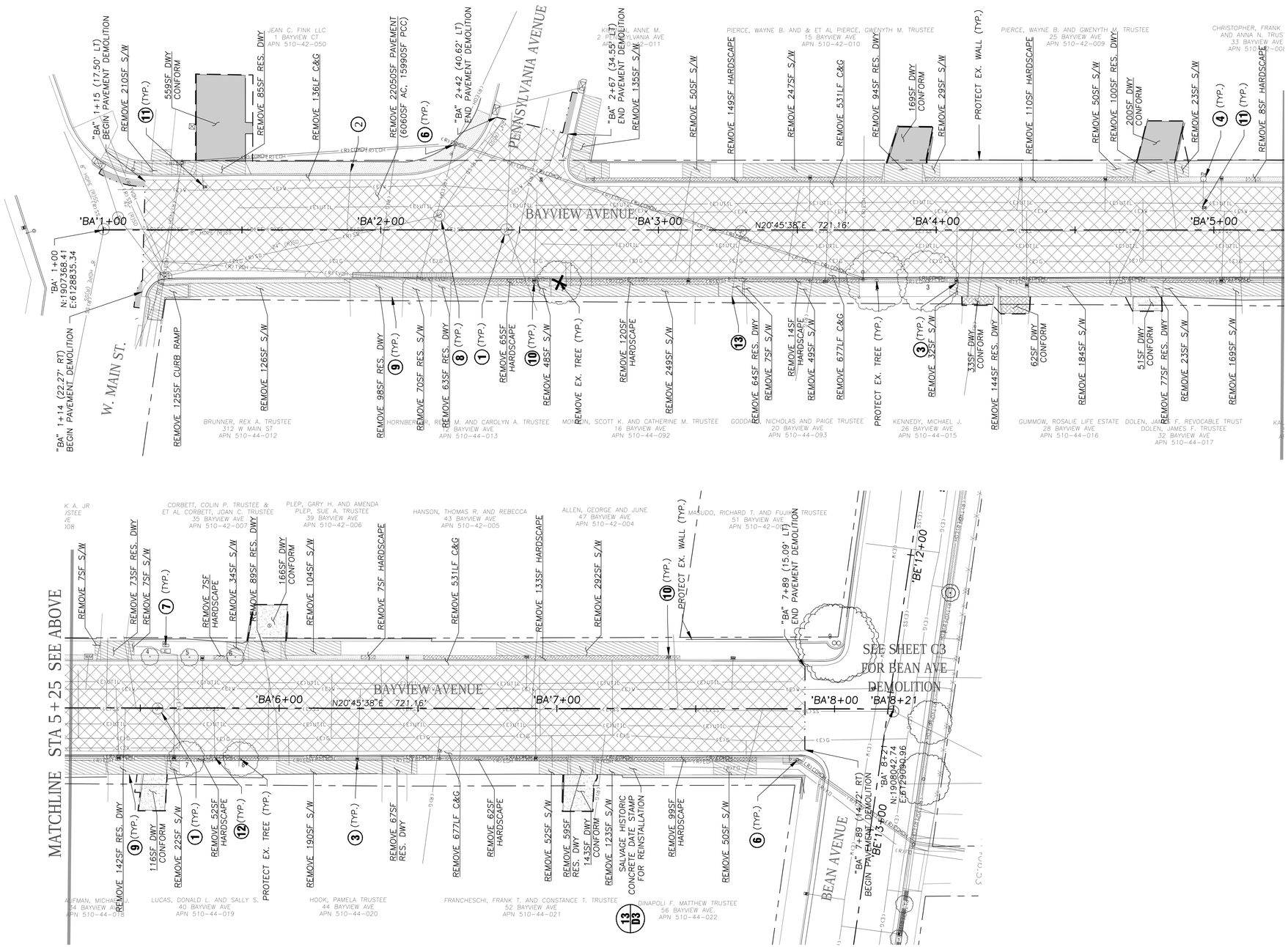

SHEET TITLE

ALMENDRA AVENUE "AL" 1+00 TO 11+07 DEMOLITION PLAN

SHEET C1

DWG 4 OF 71

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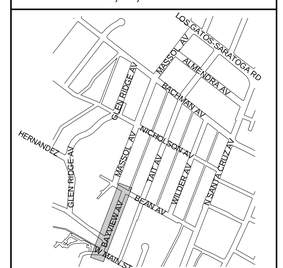
# #13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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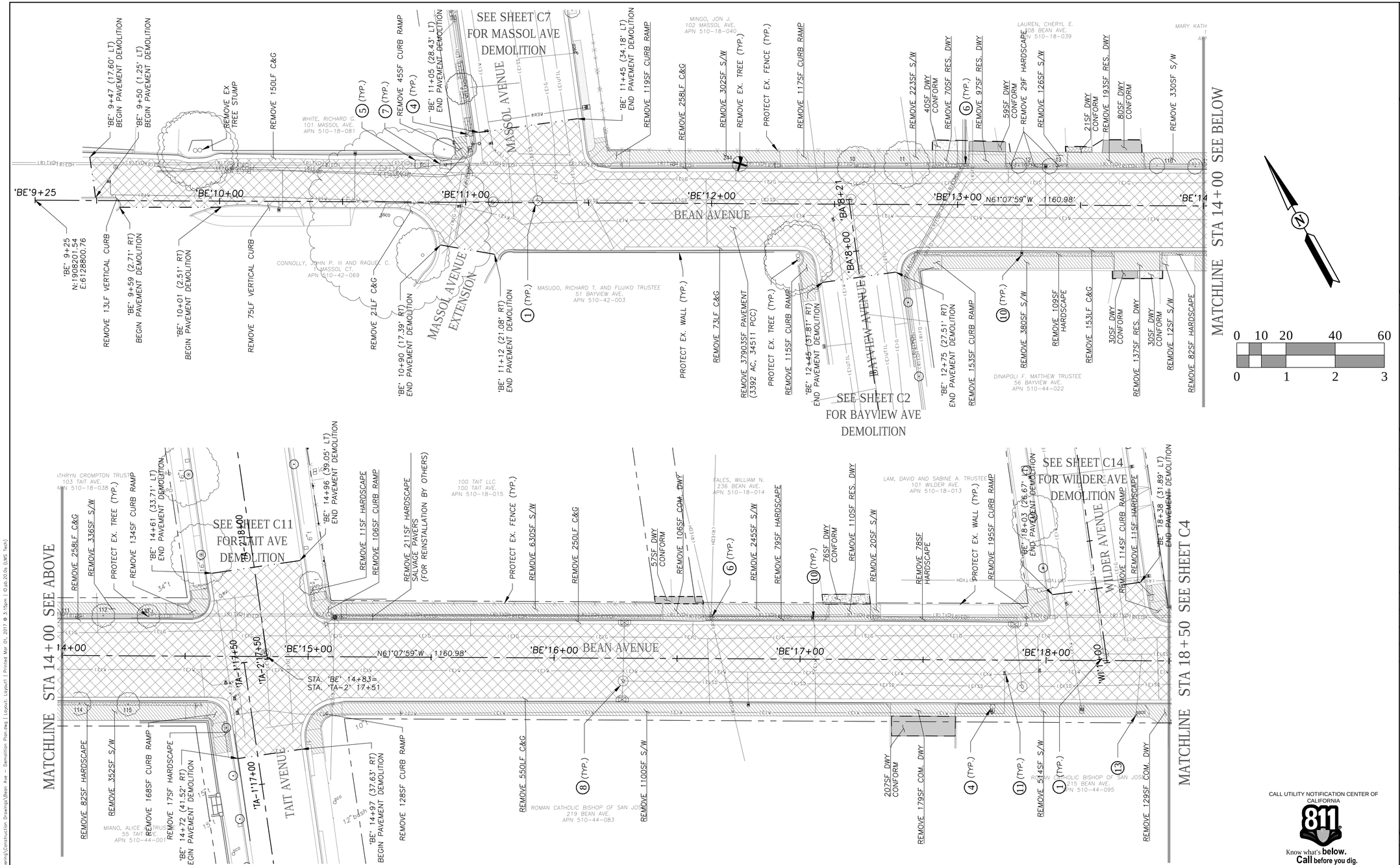



SHEET TITLE

BAYVIEW AVENUE
"BA" 1+00 TO 8+21
DEMOLITION PLAN

SHEET C2

DWG 5 OF 71




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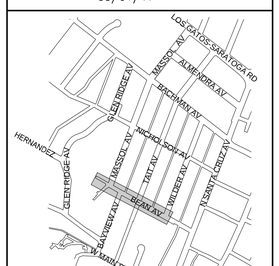
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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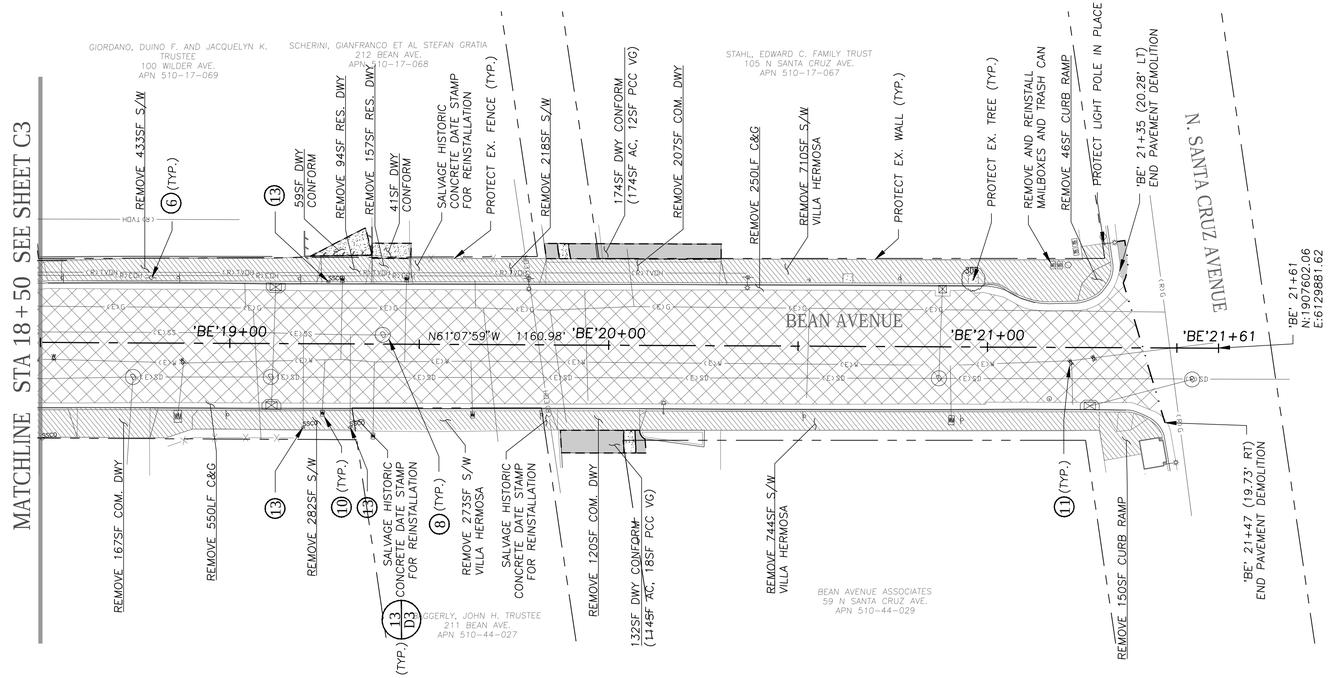

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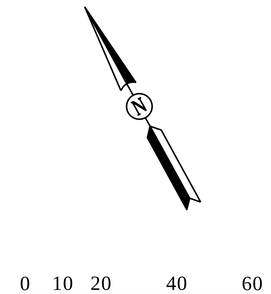
BEAN AVENUE
'BE' 9+50 TO 18+50
DEMOLITION PLAN

SHEET C3

DWG 6 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Bean Ave - Demolition Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 3:15pm | @pb.20.0s (LMS Tech)




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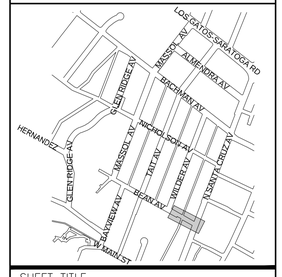
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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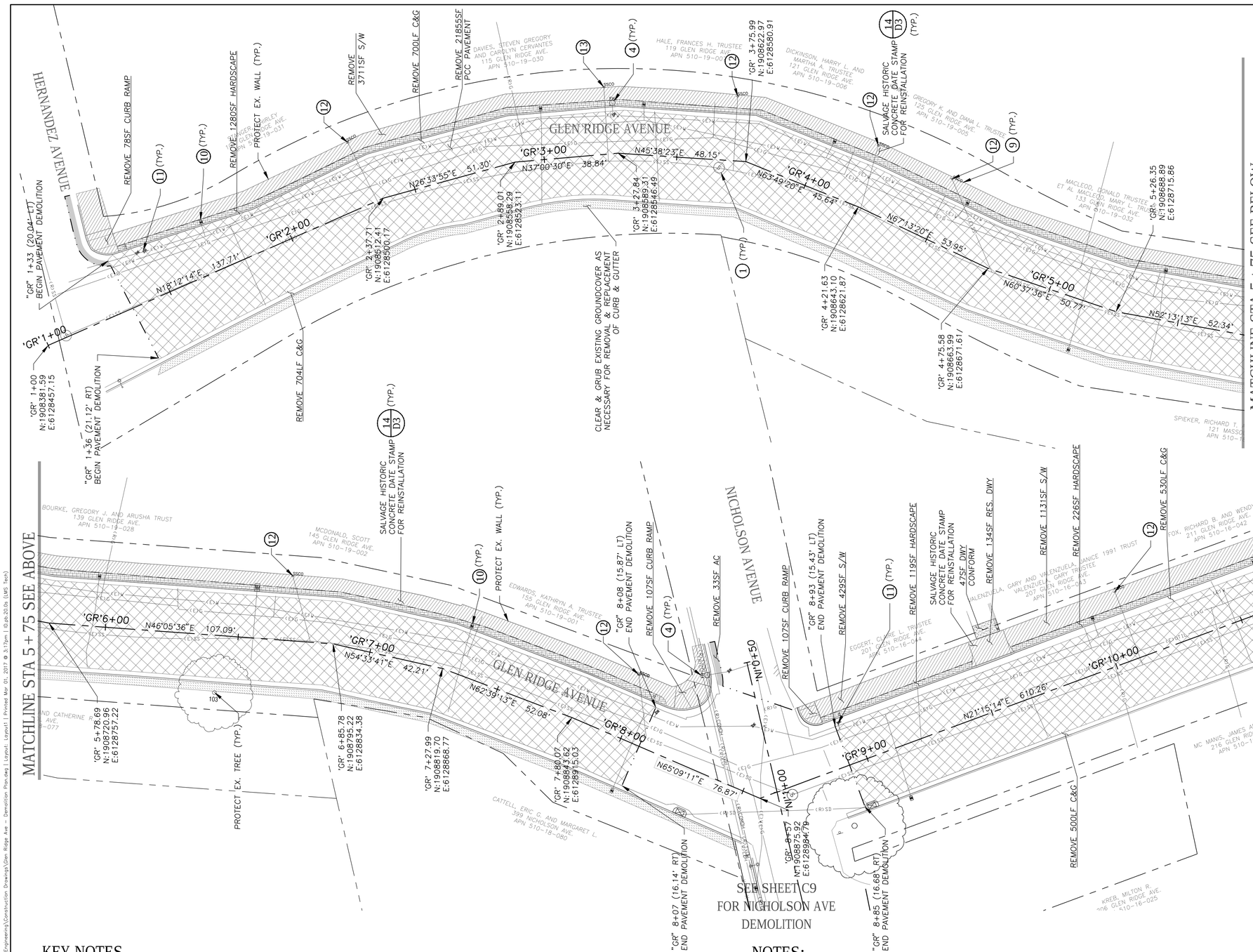

SHEET TITLE

BEAN AVENUE
'BE' 18+50 TO 21+61
DEMOLITION PLAN

SHEET C4

DWG 7 OF 71

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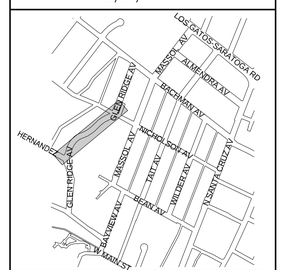
# #13-31 Almond Grove Street Reconstruction Phase 2

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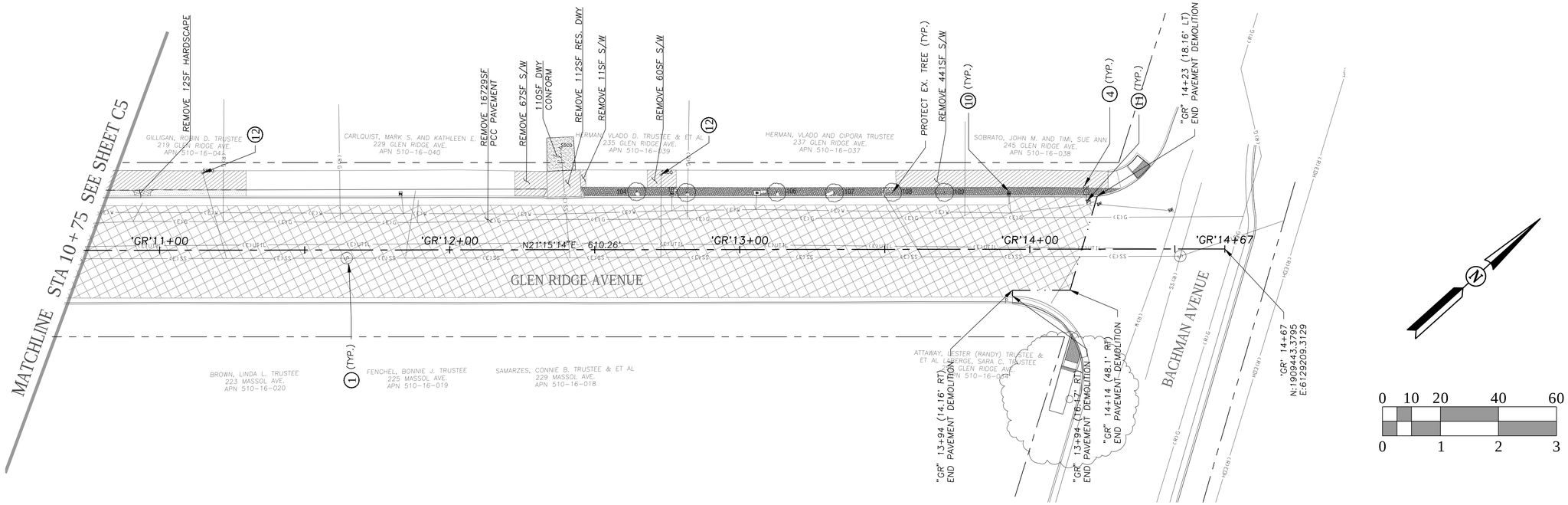

SHEET TITLE

GLEN RIDGE AVENUE
"GR" 1+00 TO 10+75
DEMOLITION PLAN

SHEET C5

DWG 8 OF 71

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C 69658
CIVIL
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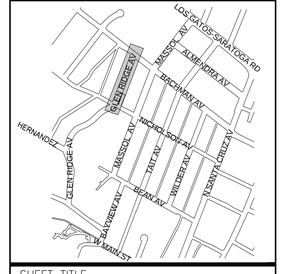
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
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PROJECT NO:
DESIGNED BY: SAW/PEL
DRAWN BY: PJB
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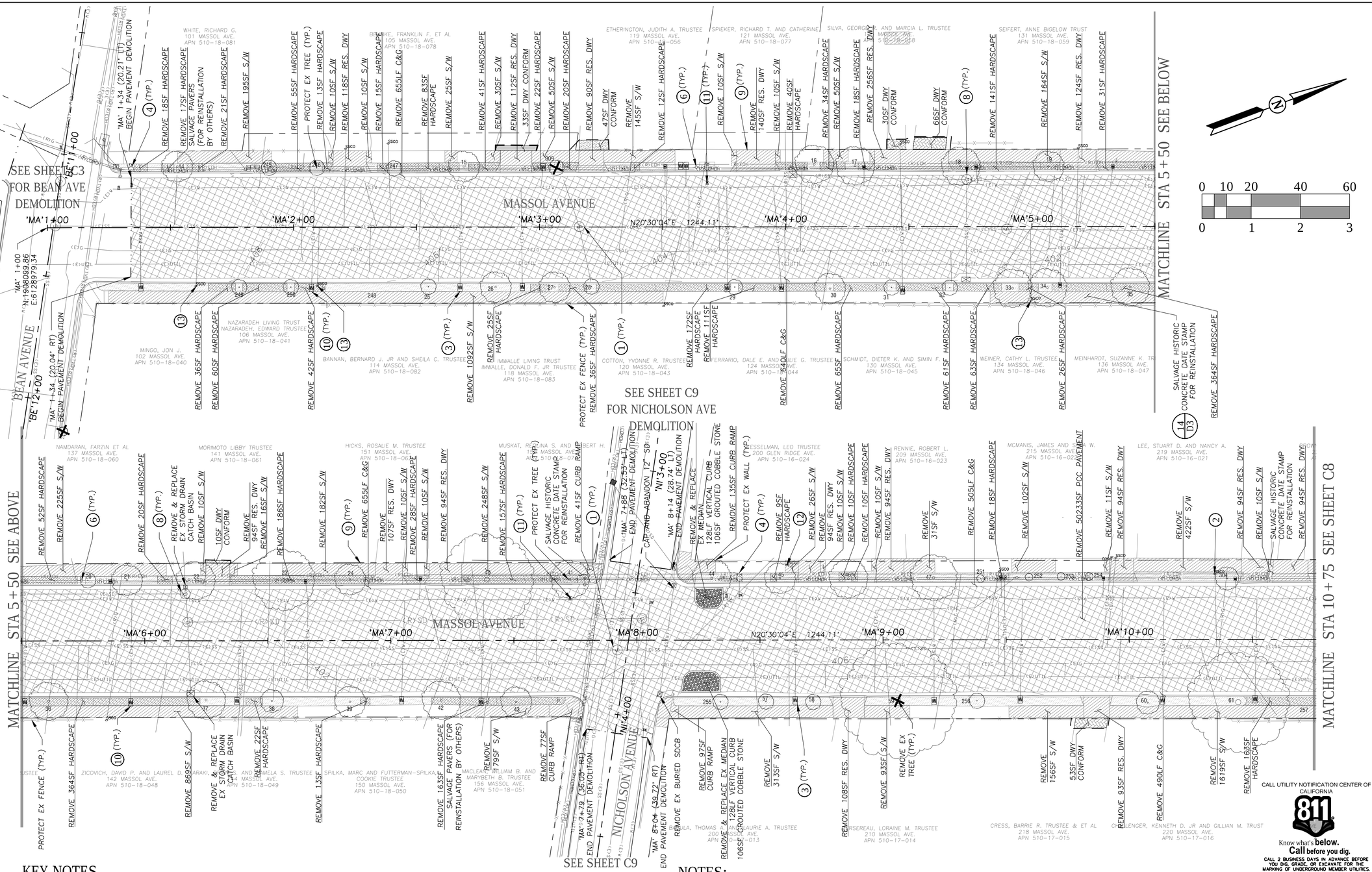

SHEET TITLE

GLEN RIDGE AVENUE
"GR" 10+75 TO 14+67
DEMOLITION PLAN

SHEET C6

DWG 9 OF 71

File: H:\2012-Los Gatos\2012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Glen Ridge Ave - Demolition Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 3:17pm | BJob 20.0b (LMS Tech)




## KEY NOTES

1. SANITARY SEWER MANHOLE; ADJUST TO FINISH GRADE.
2. SANITARY SEWER CLEANOUT IN SOFTSCAPE; ADJUST TO FINISH GRADE.
3. WATER METER BOX IN SOFTSCAPE; ADJUST TO FINISH GRADE.
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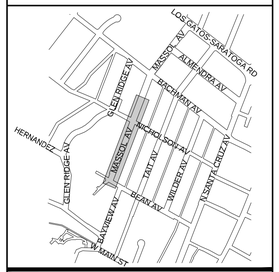
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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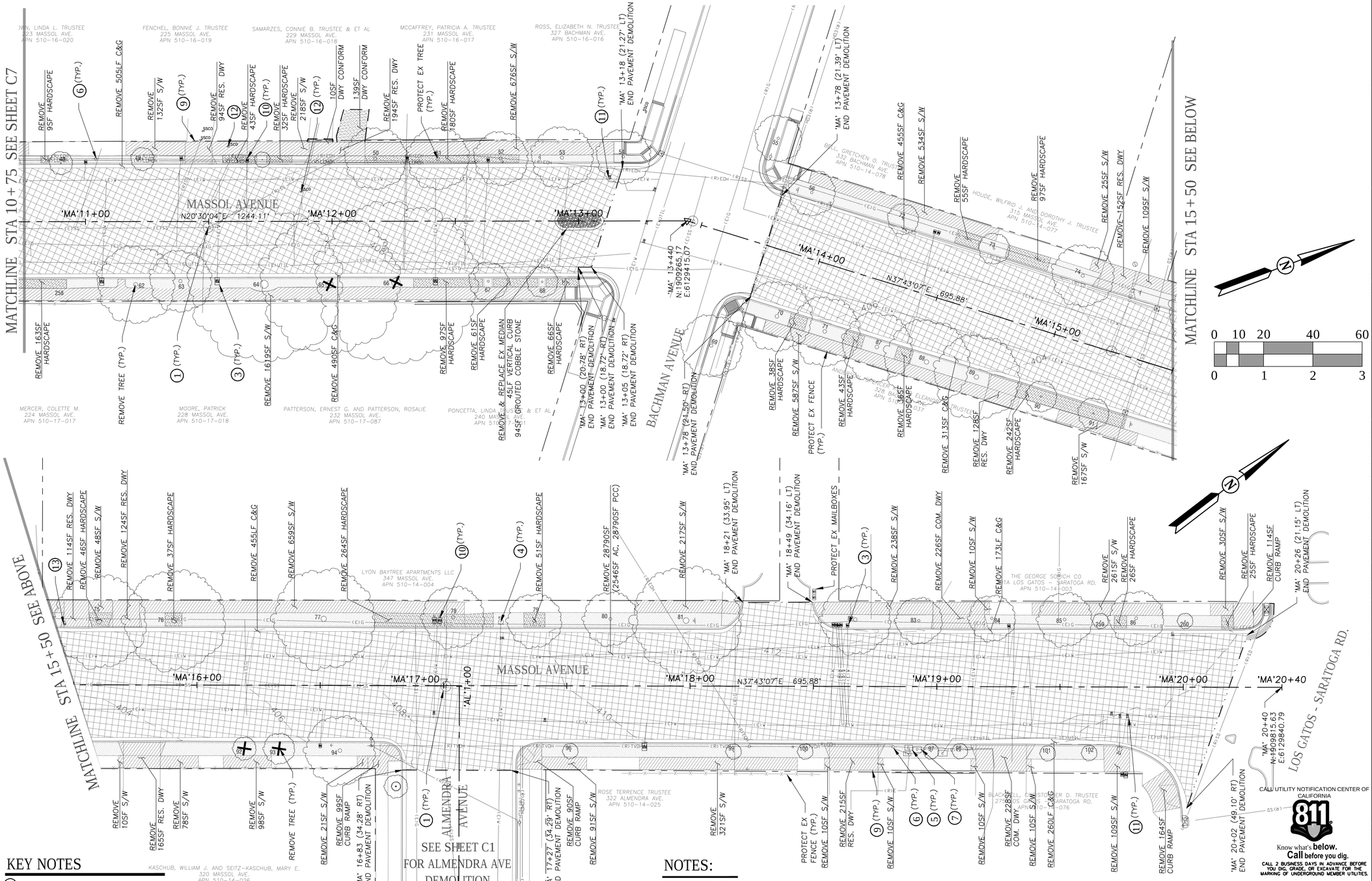

SHEET TITLE

MASSOL AVENUE
'MA' 1+00 TO 10+75
DEMOLITION PLAN

SHEET C7

DWG 10 OF 71


File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Massol Ave - Demolition Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 3:18pm | © pb 20.0s (LMS Tech)




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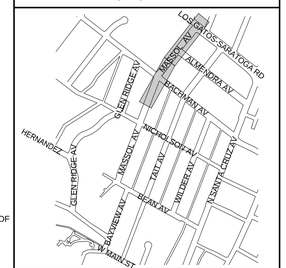
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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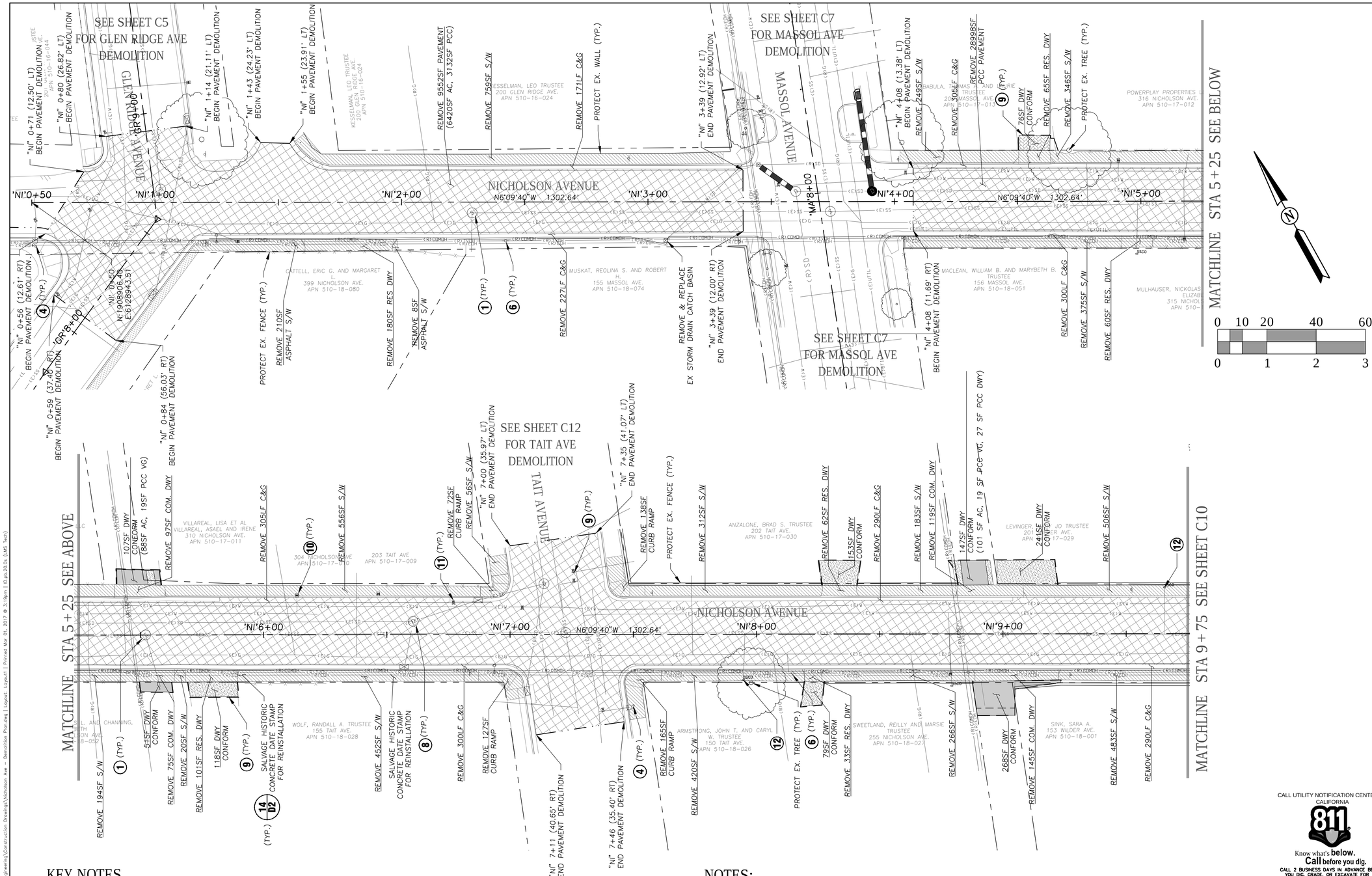

SHEET TITLE

MASSOL AVENUE
'MA' 10+75 TO 20+40
DEMOLITION PLAN

SHEET C8

DWG 11 OF 71

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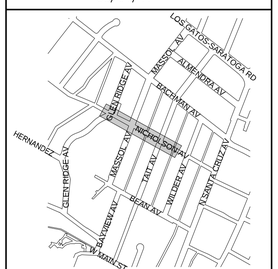
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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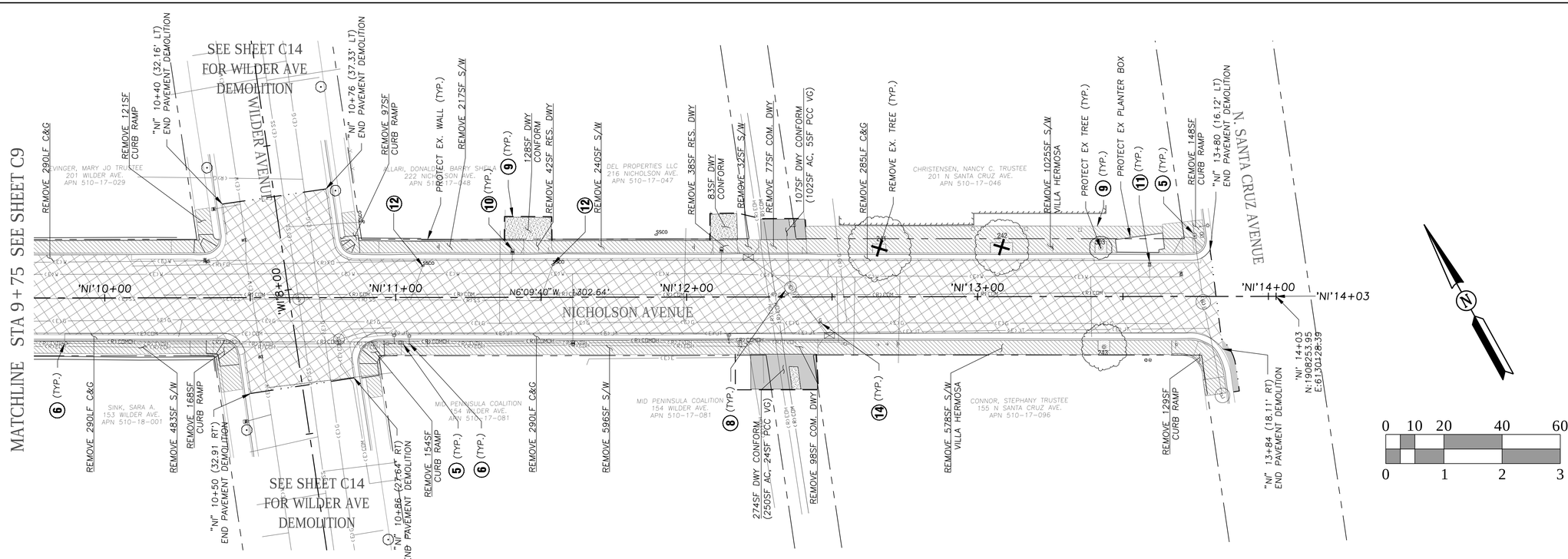

SHEET TITLE

NICHOLSON AVENUE
"NI" 1+00 TO 9+75
DEMOLITION PLAN

SHEET C9

DWG 12 OF 71

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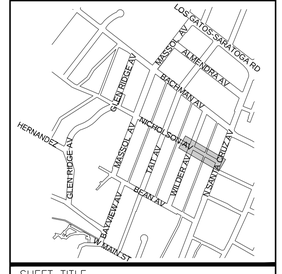
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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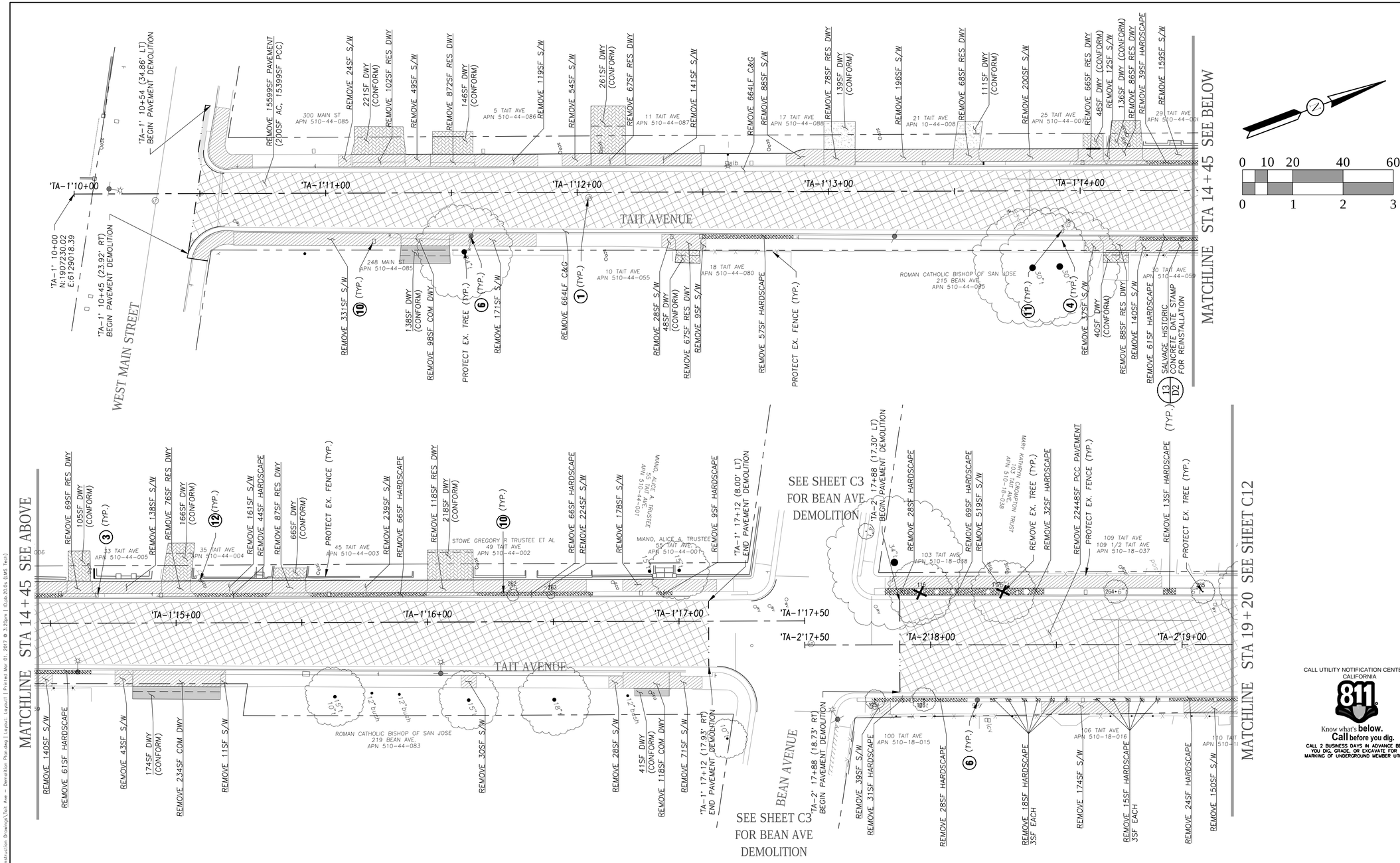

SHEET TITLE

NICHOLSON AVENUE
"NI" 9+75 TO 14+03
DEMOLITION PLAN

SHEET C10

DWG 13 OF 71

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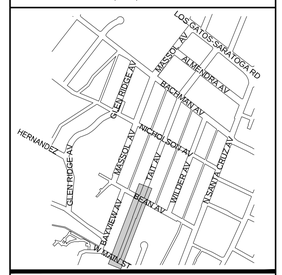
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TOWN OF LOS GATOS
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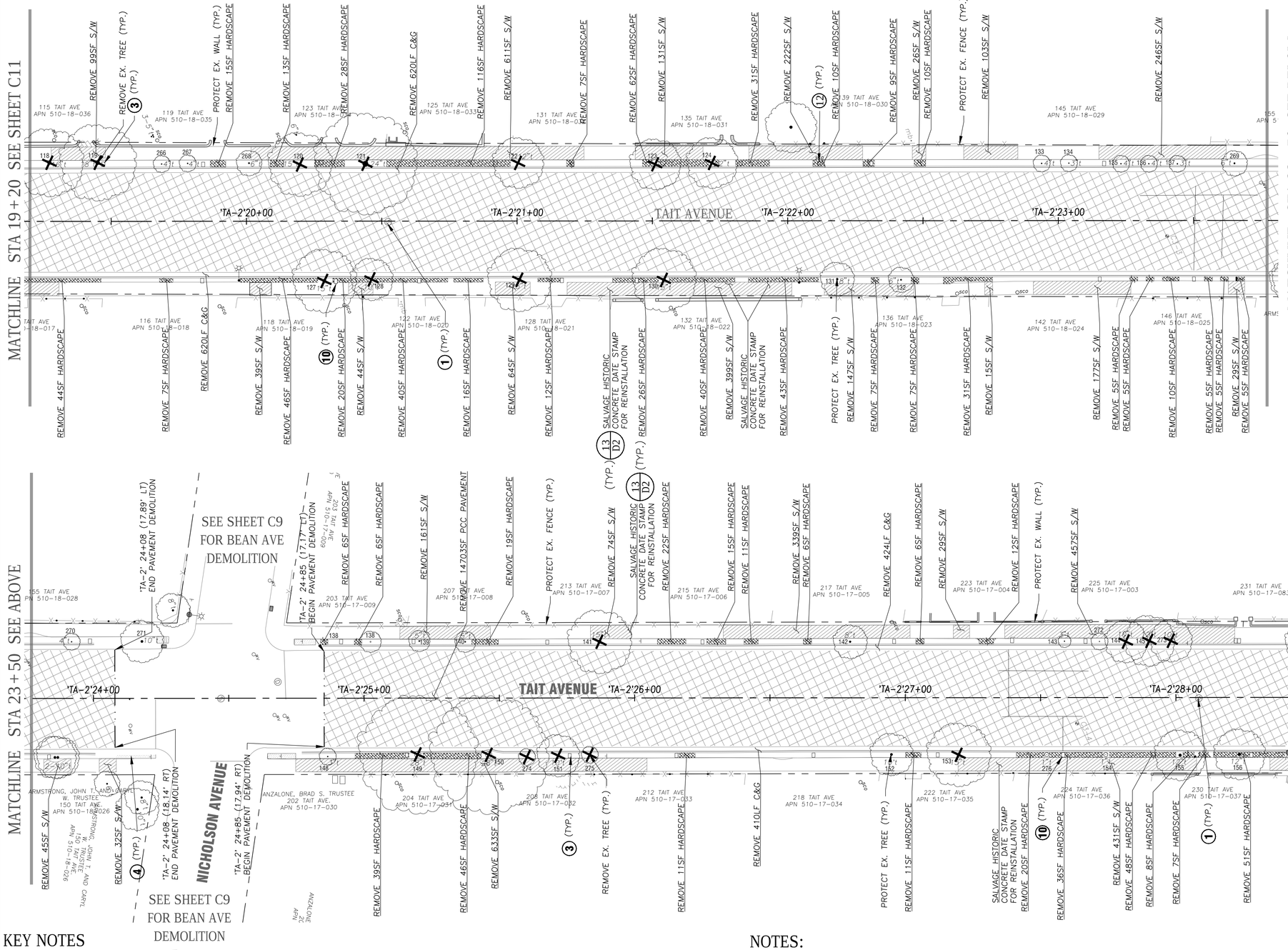

SHEET TITLE

TAIT AVENUE
"TA-1" 10+00 TO 17+50
"TA-2" 17+50 TO 19+20
DEMOLITION PLAN

SHEET C11

DWG 14 OF 71

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6. AT DRIVEWAY AND WALKWAY CONFORMS, REMOVE AND REPLACE HARDSCAPE IN LIKE KIND.

CALL UTILITY NOTIFICATION CENTER OF CALIFORNIA
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Know what's **below.**
**Call** before you dig.
CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.


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San Mateo, CA 94403
650.349.2151
wilseyham.com


REGISTERED PROFESSIONAL ENGINEER AMY C. DUNNING C 69658 CIVIL STATE OF CALIFORNIA

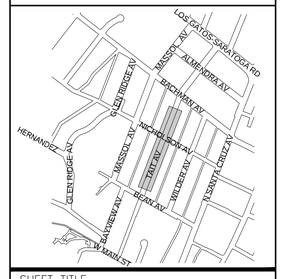
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
|---|---|---|
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| | | |
| | 03/01/17 | ISSUE FOR BID |

PROJECT NO:
DESIGNED BY: SAW/PEL
DRAWN BY: PJB
CHECKED BY: ACD DATE:
DATE: 03/01/17



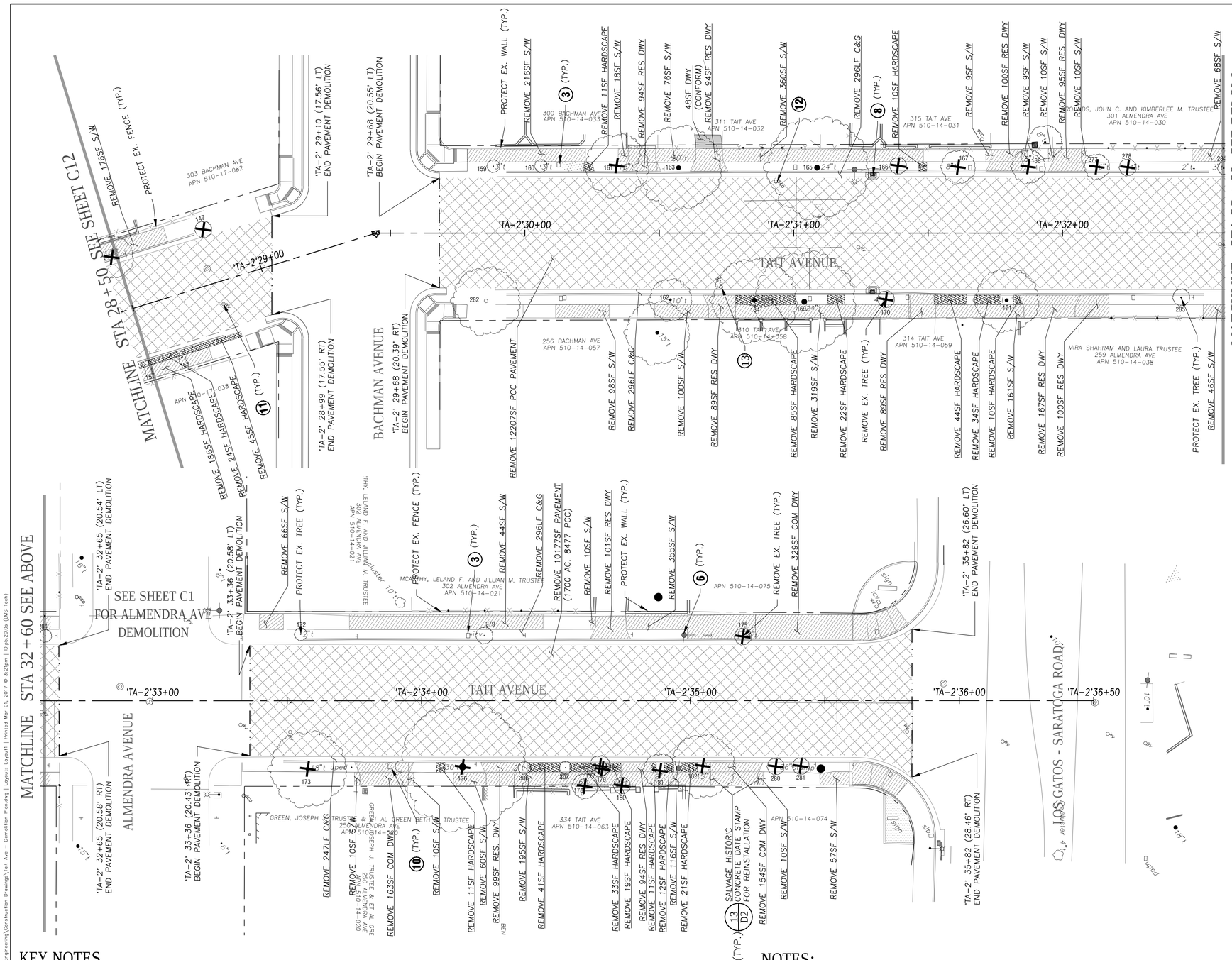

SHEET TITLE

TAIT AVENUE
"TA-2" 19+20 TO 28+50
DEMOLITION PLAN

SHEET C12

DWG 15 OF 71

File: H:\2012-Los Gatos\2012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Tait Ave - Demolition Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 3:21pm | ByJB 20.0s (LMS Tech)




## KEY NOTES

1. SANITARY SEWER MANHOLE; ADJUST TO FINISH GRADE.
2. SANITARY SEWER CLEANOUT IN SOFTSCAPE; ADJUST TO FINISH GRADE.
3. WATER METER BOX IN SOFTSCAPE; ADJUST TO FINISH GRADE.
4. FIRE HYDRANT; PROTECT IN PLACE.
5. ELECTRICAL BOX; ADJUST TO FINISH GRADE.
6. POWER POLE AND GUY WIRES; PROTECT IN PLACE.
7. CABLE BOX; ADJUST TO FINISH GRADE.
8. STORM DRAIN MANHOLE; ADJUST TO FINISH GRADE.
9. SAWCUT AND PROTECT WALKWAY OR DRIVEWAY IMPROVEMENTS.
10. WATER METER BOX IN HARDSCAPE; REMOVE AND REPLACE
11. WATER VALVE BOX IN HARDSCAPE; REMOVE AND REPLACE
12. SANITARY SEWER CLEANOUT IN HARDSCAPE; REMOVE AND REPLACE
13. GAS VALVE BOX IN HARDSCAPE; REMOVE AND REPLACE

## NOTES:

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REGISTERED PROFESSIONAL ENGINEER AMY C. DUNNING C 69658 CIVIL STATE OF CALIFORNIA

#13-31 Almond Grove Street Reconstruction Phase 2

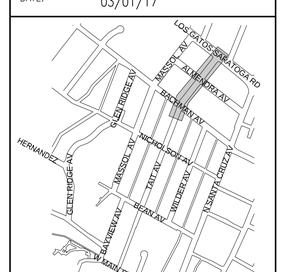
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TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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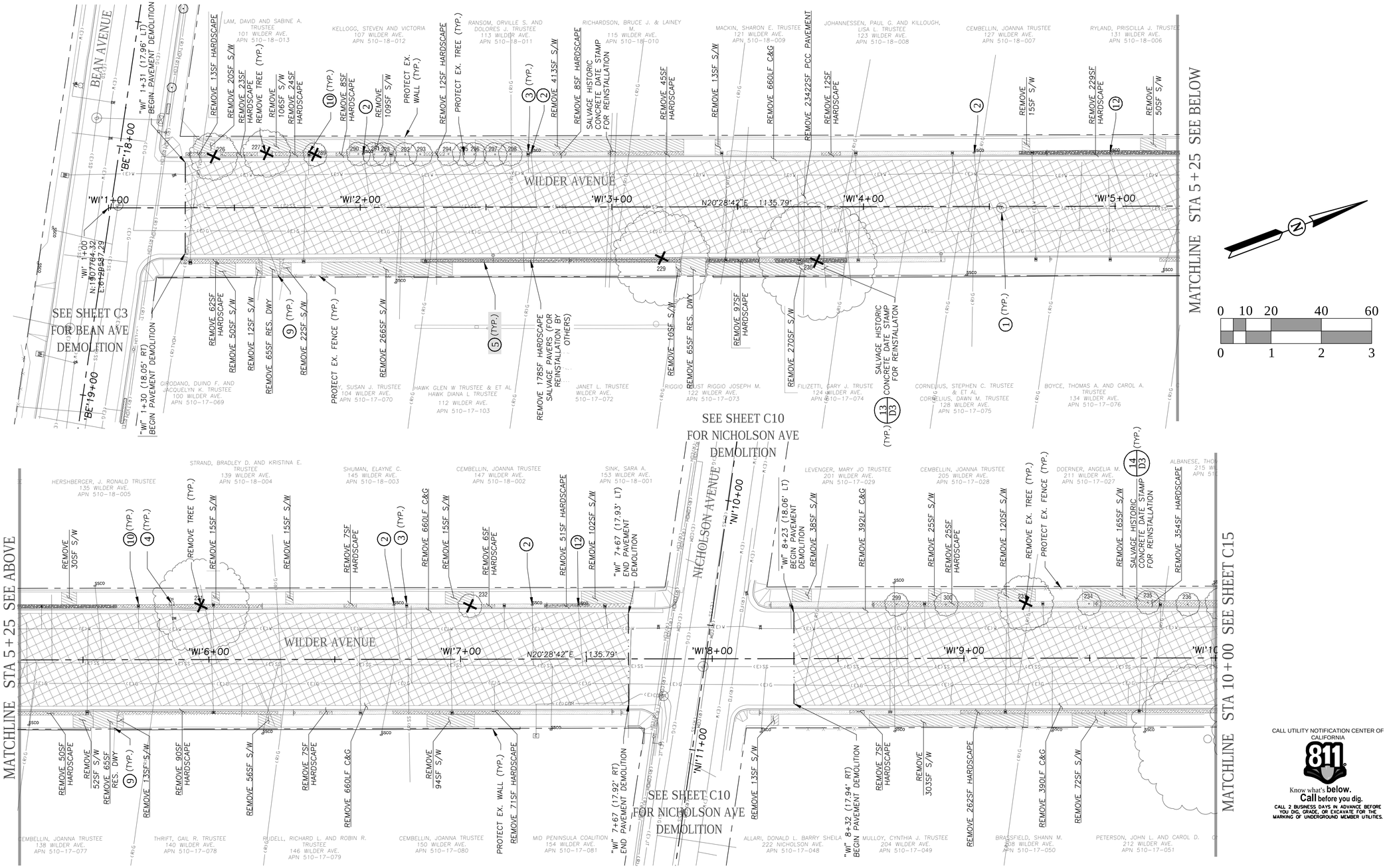

SHEET TITLE

TAIT AVENUE
"TA-2" 28+50 TO 36+50
DEMOLITION PLAN

SHEET C13

DWG 16 OF 71

File: H:\2012-Los Gatos\2012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Tait Ave — Demolition Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 3:21pm | 80.26 (LMS Tech)




## KEY NOTES

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2. SANITARY SEWER CLEANOUT IN SOFTSCAPE; ADJUST TO FINISH GRADE.
3. WATER METER BOX IN SOFTSCAPE; ADJUST TO FINISH GRADE.
4. FIRE HYDRANT; PROTECT IN PLACE.
5. ELECTRICAL BOX; ADJUST TO FINISH GRADE.
6. POWER POLE AND GUY WIRES; PROTECT IN PLACE.
7. NOT USED.
8. STORM DRAIN MANHOLE; ADJUST TO FINISH GRADE.
9. SAWCUT AND PROTECT WALKWAY OR DRIVEWAY IMPROVEMENTS.
10. WATER METER BOX IN ROADWAY/HARDSCAPE; REMOVE AND REPLACE
11. WATER VALVE BOX IN ROADWAY/HARDSCAPE; REMOVE AND REPLACE
12. SANITARY SEWER CLEANOUT IN ROADWAY/HARDSCAPE; REMOVE AND REPLACE
13. SANITARY SEWER CLEANOUT; REMOVE AND RELOCATE TO PRIVATE PROPERTY
14. GAS VALVE BOX IN ROADWAY/HARDSCAPE; REMOVE AND REPLACE

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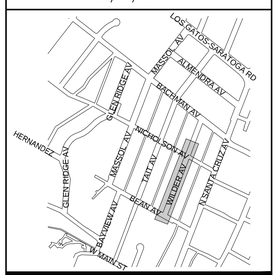
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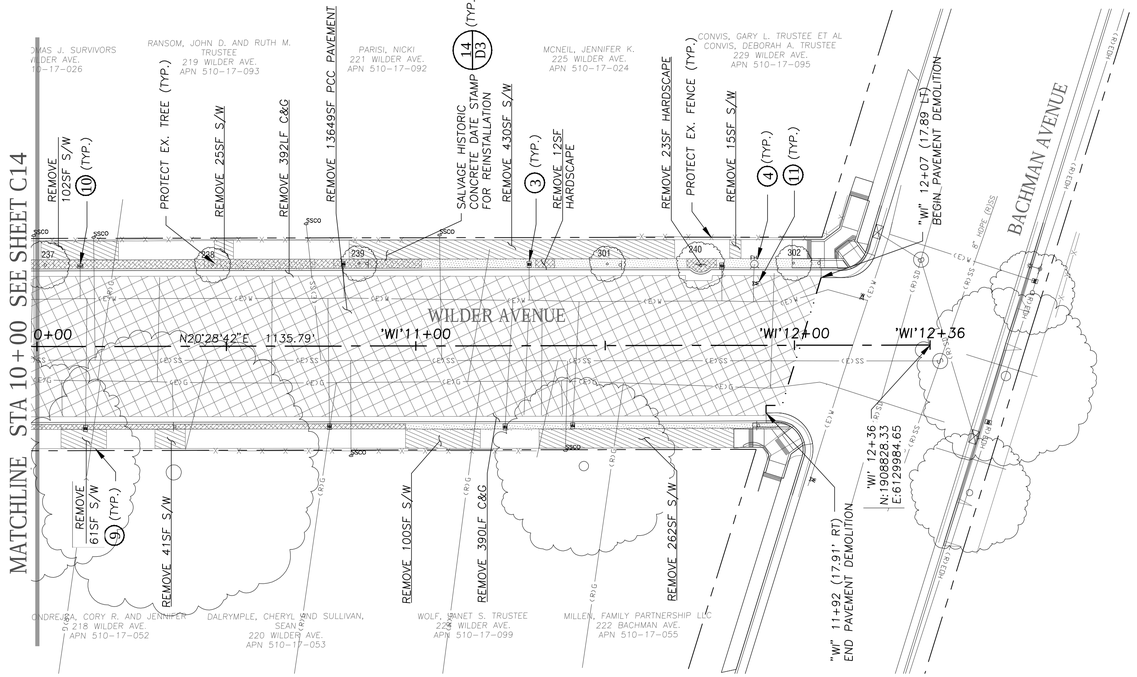

SHEET TITLE

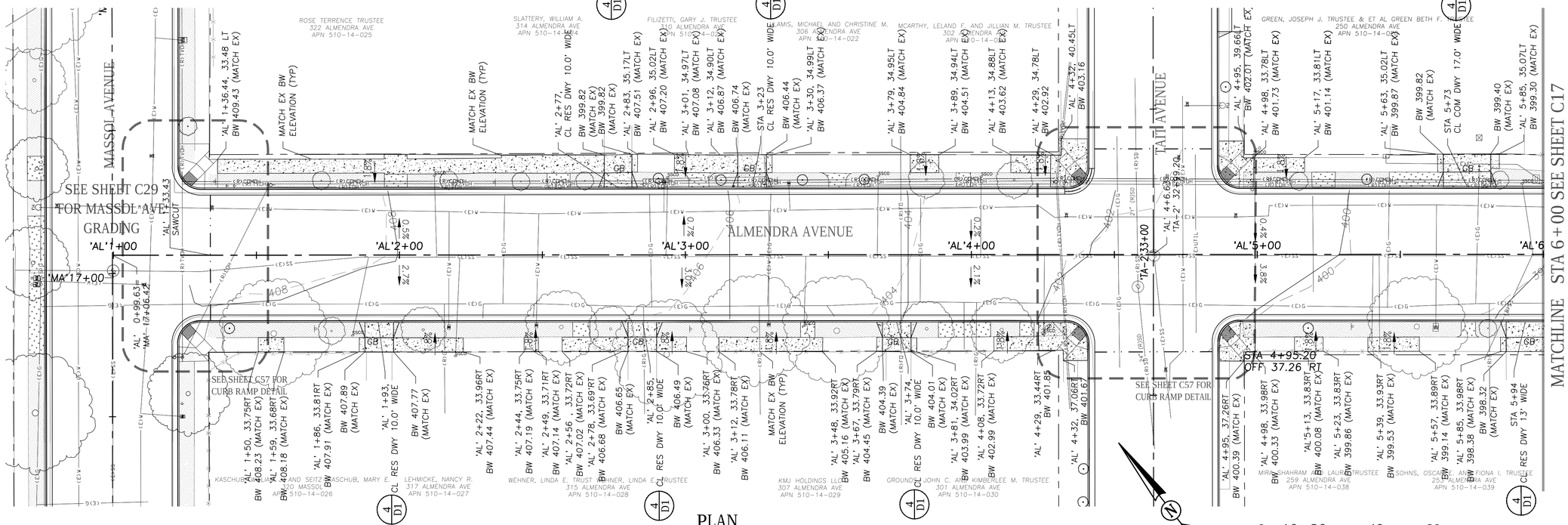
WILDER AVENUE
"WI" 1+00 TO 10+00
DEMOLITION PLAN

SHEET C14

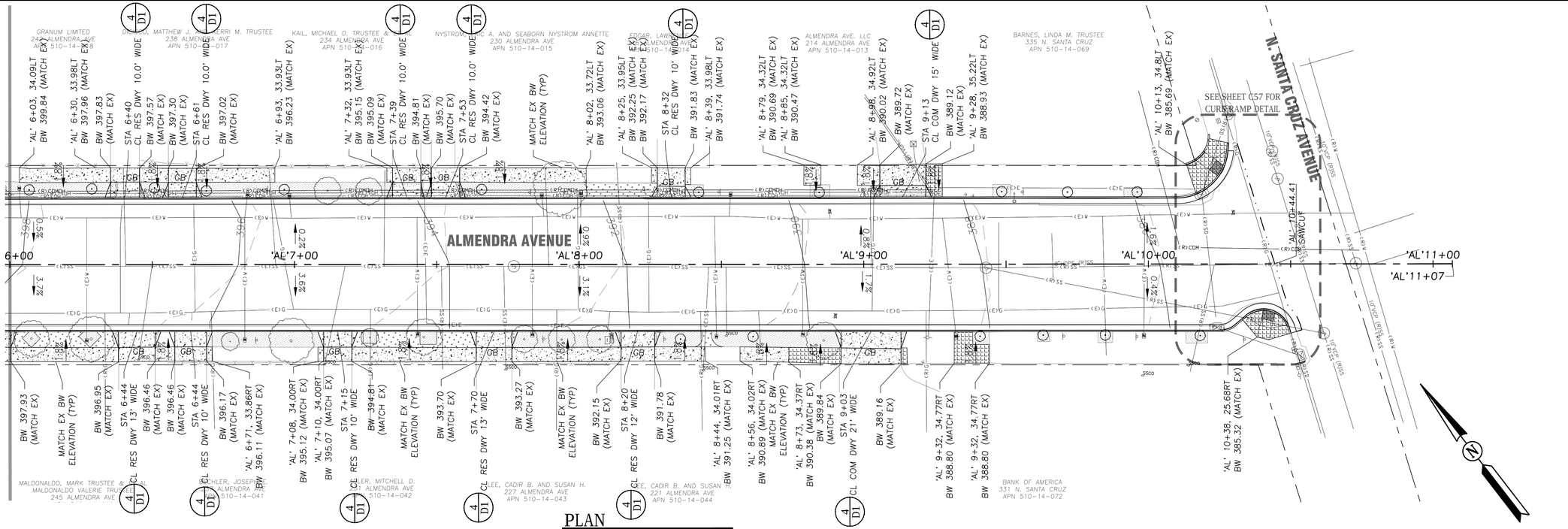
DWG 17 OF 71

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MATCHLINE STA 10+00 SEE SHEET C14
WILDER AVENUE
BACHMAN AVENUE
0+00
N20°28'42"E 1135.79'
'WI' 11+00
'WI' 12+00
'WI' 12+36
'WI' 12+36
N: 1908828.33
E: 6129984.65
"WI" 12+07 (17.89' LT) BEGIN PAVEMENT DEMOLITION
"WI" 11+92 (17.91' RT) END PAVEMENT DEMOLITION
REMOVE 102SF S/W (10) (TYP.)
PROTECT EX. TREE (TYP.)
REMOVE 25SF S/W
REMOVE 392LF C&G
REMOVE 13649SF PCC PAVEMENT
SALVAGE HISTORIC CONCRETE DATE STAMP FOR REINSTALLATION
REMOVE 430SF S/W
(3) (TYP.)
REMOVE 12SF HARDSCAPE
REMOVE 23SF HARDSCAPE
PROTECT EX. FENCE (TYP.)
REMOVE 15SF S/W
(4) (TYP.)
(11) (TYP.)
REMOVE 615F S/W (9) (TYP.)
REMOVE 41SF S/W
REMOVE 100SF S/W
REMOVE 390LF C&G
REMOVE 262SF S/W
(14) (03) (TYP.)
THOMAS J. SURVIVORS 214 WILDER AVE. 510-17-026
RANSOM, JOHN D. AND RUTH M. TRUSTEE 219 WILDER AVE. APN 510-17-093
PARISI, NICKI 221 WILDER AVE. APN 510-17-092
MCNEIL, JENNIFER K. 225 WILDER AVE. APN 510-17-024
CONVIS, GARY L. TRUSTEE ET AL CONVIS, DEBORAH A. TRUSTEE 229 WILDER AVE. APN 510-17-095
ONDREJKA, CORY R. AND JENNIFER S. 218 WILDER AVE. APN 510-17-052
DALRYMPLE, CHERYL AND SULLIVAN, SEAN E. 220 WILDER AVE. APN 510-17-053
WOLF, JANET S. TRUSTEE 226 WILDER AVE. APN 510-17-099
MILLER, FAMILY PARTNERSHIP LLC 222 BACHMAN AVE. APN 510-17-055
237
239
301
340
302
SSCO
SDCO
LEVEL
LEVEL
LEVEL

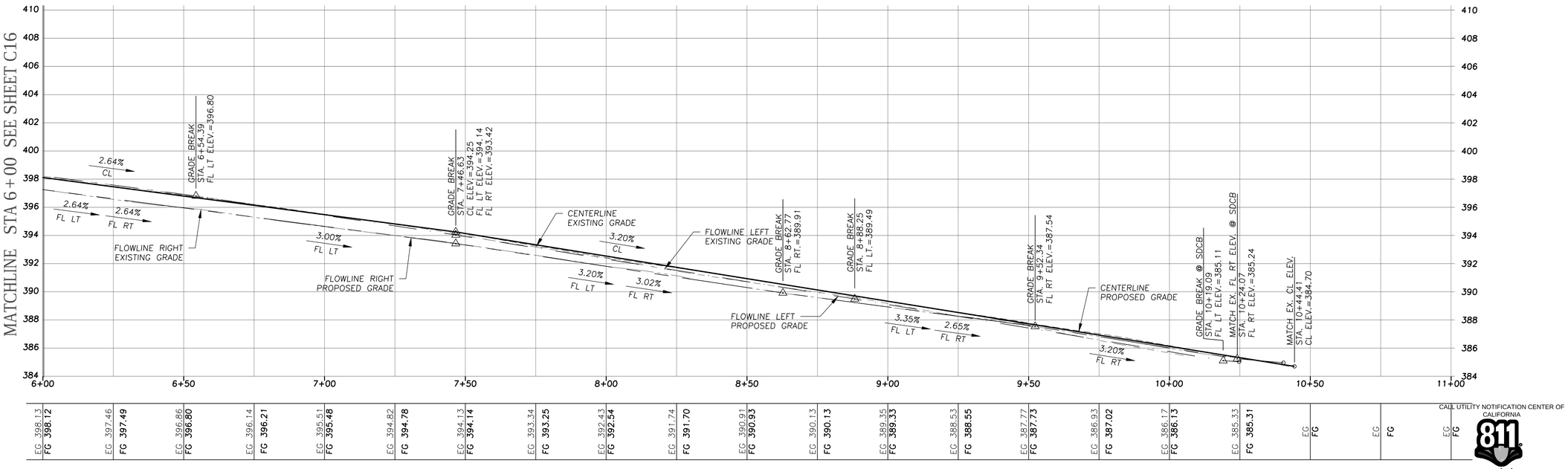

MASSOL AVENUE
ALMENDRA AVENUE
TAIT AVENUE
SEE SHEET C29 FOR MASSOL AVE GRADING
SEE SHEET C57 FOR CURB RAMP DETAIL
SEE SHEET C57 FOR CURB RAMP DETAIL
STA 4+95.20 OFF 37.26 RT
MATCHLINE STA 6+00 SEE SHEET C17
ROSE TERRENCE TRUSTEE 322 ALMENDRA AVE APN 510-14-025
SLATTERY, WILLIAM A. 314 ALMENDRA AVE APN 510-14-024
FILIZETTI, GARY J. TRUSTEE 310 ALMENDRA AVE APN 510-14-023
ADAMIS, MICHAEL AND CHRISTINE M. 306 ALMENDRA AVE APN 510-14-022
MCARTHY, LELAND F. AND JILLIAN M. TRUSTEE 302 ALMENDRA AVE APN 510-14-021
GREEN, JOSEPH J. TRUSTEE & ET AL GREEN BETH F. TRUSTEE 250 ALMENDRA AVE APN 510-14-037
KASCHUBE, JAMES AND SEITZ-KASCHUB, MARY E. 320 MASSOL AVE APN 510-14-026
LEHMICKE, NANCY R. 317 ALMENDRA AVE APN 510-14-027
WEHNER, LINDA E. TRUST & WEHNER, LINDA E. TRUSTEE 315 ALMENDRA AVE APN 510-14-028
KMJ HOLDINGS LLC 307 ALMENDRA AVE APN 510-14-029
GROUNDS, JOHN C. AND KIMBERLEE M. TRUSTEE 301 ALMENDRA AVE APN 510-14-030
MIRAKHAHRAM AMIR-LAURI TRUSTEE 259 ALMENDRA AVE APN 510-14-038
JOHNS, OSCAR A. AND FIONA I. TRUSTEE 255 ALMENDRA AVE APN 510-14-039
'AL' 1+36.44, 33.48 LT BW 409.43 (MATCH EX)
'AL' 1+50, 33.75RT BW 408.23 (MATCH EX)
'AL' 1+59, 33.68RT BW 408.18 (MATCH EX)
'AL' 1+86, 33.81RT BW 407.91 (MATCH EX)
'AL' 1+93, 10.0' WIDE CL RES DWY BW 407.89 (MATCH EX)
'AL' 2+22, 33.96RT BW 407.77 (MATCH EX)
'AL' 2+44, 33.75RT BW 407.44 (MATCH EX)
'AL' 2+49, 33.71RT BW 407.19 (MATCH EX)
'AL' 2+56, 33.72RT BW 407.14 (MATCH EX)
'AL' 2+78, 33.69RT BW 407.02 (MATCH EX)
'AL' 2+85, 10.0' WIDE CL RES DWY BW 406.68 (MATCH EX)
'AL' 3+00, 33.76RT BW 406.65 (MATCH EX)
'AL' 3+12, 33.78RT BW 406.49 (MATCH EX)
'AL' 3+48, 33.92RT BW 406.33 (MATCH EX)
'AL' 3+67, 33.79RT BW 406.11 (MATCH EX)
'AL' 3+74, 10.0' WIDE CL RES DWY BW 405.16 (MATCH EX)
'AL' 3+81, 34.02RT BW 404.45 (MATCH EX)
'AL' 4+08, 33.72RT BW 404.01 (MATCH EX)
'AL' 4+29, 33.44RT BW 403.99 (MATCH EX)
'AL' 4+32, 37.06RT BW 402.99 (MATCH EX)
'AL' 4+95, 37.26RT BW 401.67
'AL' 4+98, 33.98RT BW 400.39 (MATCH EX)
'AL' 5+13, 33.83RT BW 400.33 (MATCH EX)
'AL' 5+23, 33.83RT BW 400.08 (MATCH EX)
'AL' 5+39, 33.93RT BW 399.86 (MATCH EX)
'AL' 5+57, 33.89RT BW 399.53 (MATCH EX)
'AL' 5+85, 33.98RT BW 399.14 (MATCH EX)
STA 5+94 13' WIDE BW 398.32 (MATCH EX)
'AL' 1+00
'AL' 2+00
'AL' 3+00
'AL' 4+00
'AL' 5+00
'AL' 6
'MA' 17+00
'AL' 0+99.63= 'MA' 17+06.42
'AL' SAWCUT
BW 408.62
BW 407.89
BW 407.91
BW 407.77
BW 407.44
BW 407.19
BW 407.14
BW 407.02
BW 406.68
BW 406.65
BW 406.49
BW 406.33
BW 406.11
BW 405.16
BW 404.45
BW 404.39
BW 404.01
BW 403.99
BW 402.99
BW 401.67
BW 400.39
BW 400.33
BW 400.08
BW 399.86
BW 399.53
BW 399.14
BW 398.32
BW 402.01 (MATCH EX)
BW 401.73 (MATCH EX)
BW 401.14 (MATCH EX)
BW 399.87 (MATCH EX)
BW 399.82 (MATCH EX)
BW 399.40 (MATCH EX)
BW 399.30 (MATCH EX)
MATCH EX BW ELEVATION (TYP)
MATCH EX BW ELEVATION (TYP)
MATCH EX BW ELEVATION (TYP)
CL RES DWY 10.0' WIDE
CL RES DWY 10.0' WIDE
CL RES DWY 10.0' WIDE
CL RES DWY 10.0' WIDE
CL RES DWY 17.0' WIDE
CL COM DWY 17.0' WIDE
STA 3+23 CL RES DWY 10.0' WIDE
STA 5+73
0.55%
2.27%
0.78%
3.06%
2.17%
2.20%
0.48%
3.89%
PI STA 2+33+00
PI STA 4+6.68
PI 2" 32.89
PI 2" 39.20
SAWCUT
SAWCUT
SAWCUT

MATCHLINE STA 6+00 SEE SHEET C16




PLAN
Scale: 1"=20' Horizontal

0 10 20 40 60
0 1 2 3




| EG 398.13 | EG 397.46 | EG 396.86 | EG 396.14 | EG 395.51 | EG 394.82 | EG 394.13 | EG 393.34 | EG 392.43 | EG 391.74 | EG 390.91 | EG 390.13 | EG 389.35 | EG 388.53 | EG 387.77 | EG 386.93 | EG 386.17 | EG 385.33 | EG | EG | EG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **FG 398.12** | **FG 397.49** | **FG 396.80** | **FG 396.21** | **FG 395.48** | **FG 394.78** | **FG 394.14** | **FG 393.25** | **FG 392.54** | **FG 391.70** | **FG 390.93** | **FG 390.13** | **FG 389.33** | **FG 388.55** | **FG 387.73** | **FG 387.02** | **FG 386.13** | **FG 385.31** | FG | FG | FG |

PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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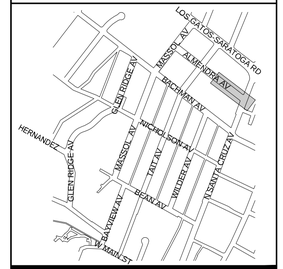
# #13-31 Almond Grove Street Reconstruction Phase 2

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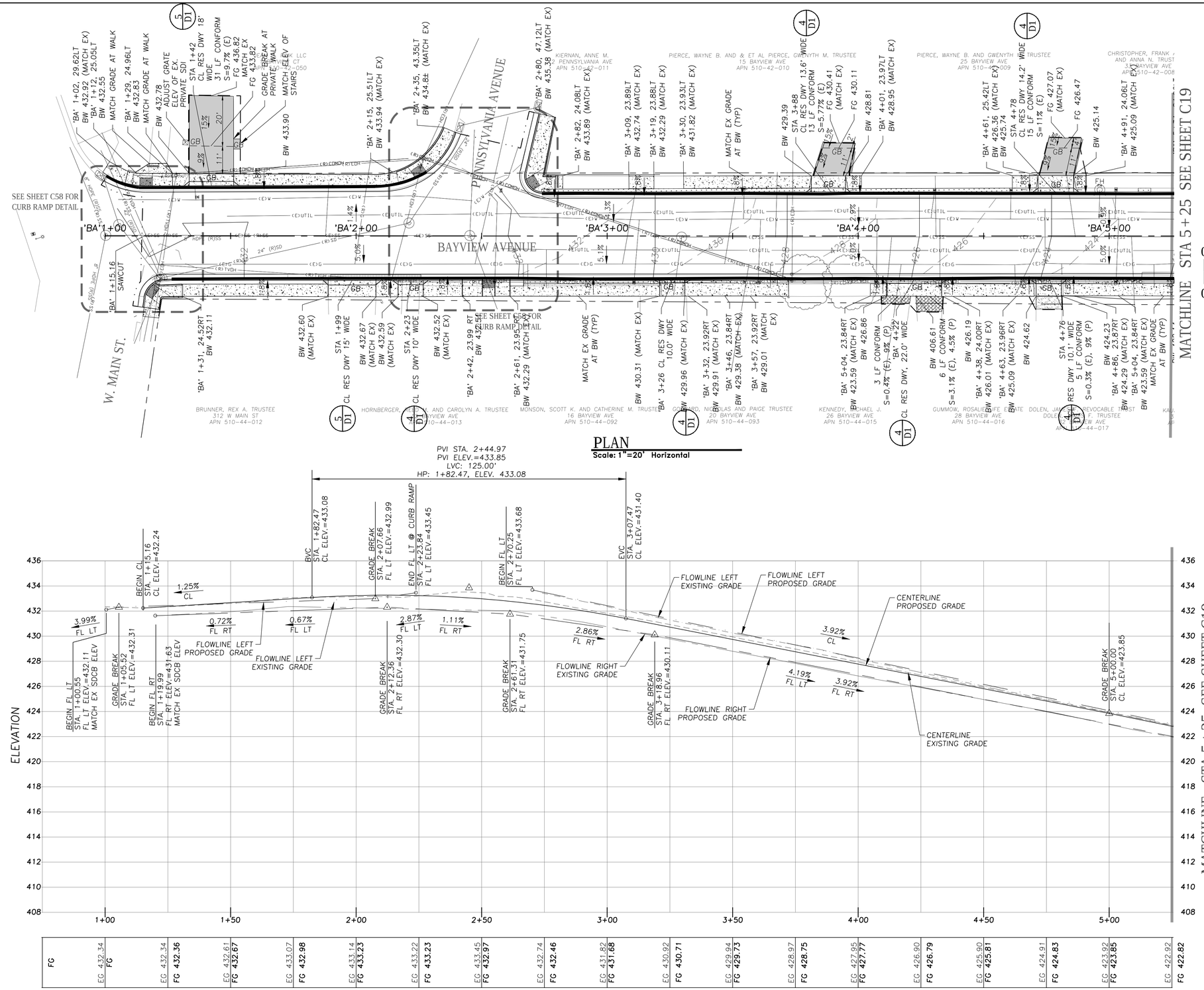

SHEET TITLE

ALMENDRA AVENUE
"AL" 6+00 TO 11+07
GRADING PLAN
AND PROFILE

SHEET C17

DWG 20 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Almendra Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:05pm | 0.pb.20.0s (LMS Tech)




## PLAN
Scale: 1"=20' Horizontal




| | FG | EG 432.34 | FG 432.36 | EG 432.61 | FG 432.67 | EG 433.07 | FG 432.98 | EG 433.14 | FG 433.23 | EG 433.22 | FG 433.23 | EG 433.45 | FG 432.97 | EG 432.74 | FG 432.46 | EG 431.82 | FG 431.68 | EG 430.92 | FG 430.71 | EG 429.94 | FG 429.73 | EG 428.97 | FG 428.75 | EG 427.95 | FG 427.77 | EG 426.90 | FG 426.79 | EG 425.90 | FG 425.81 | EG 424.91 | FG 424.83 | EG 423.92 | FG 423.85 | EG 422.92 | FG 422.82 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

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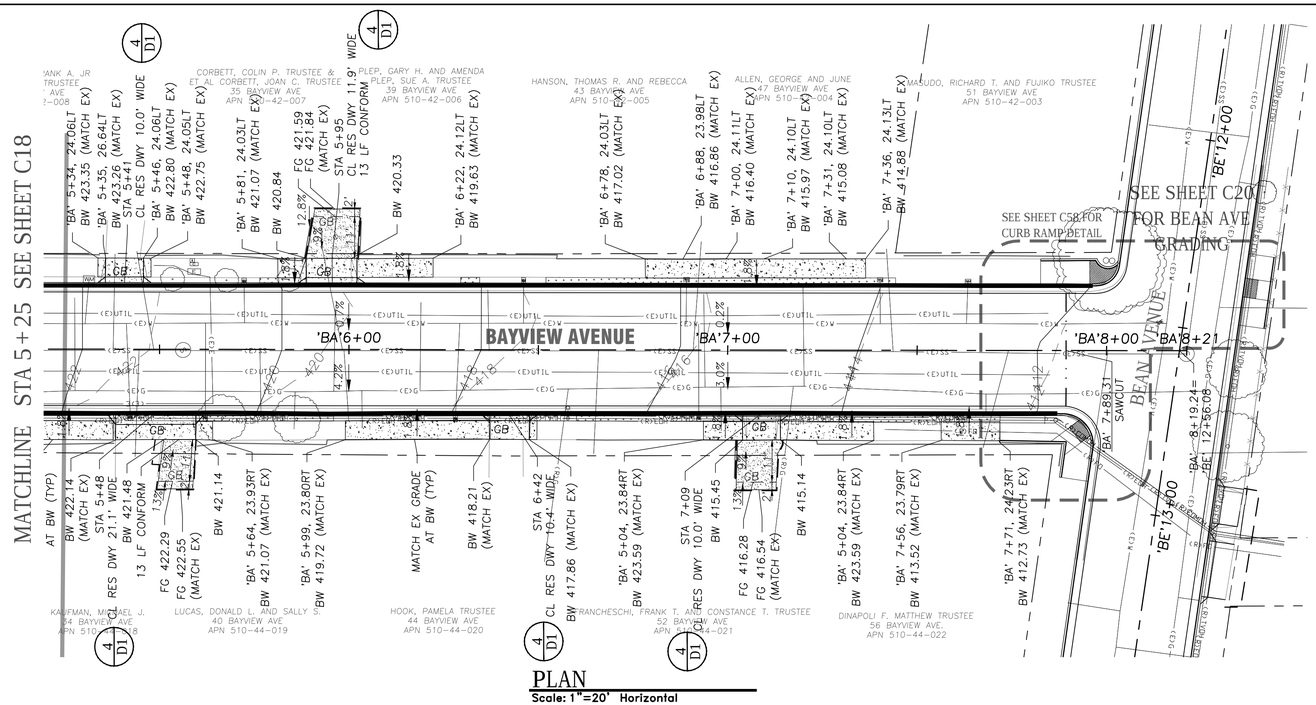

SHEET TITLE

BAYVIEW AVENUE
"BA" 1+00 TO 5+25
GRADING PLAN
AND PROFILE

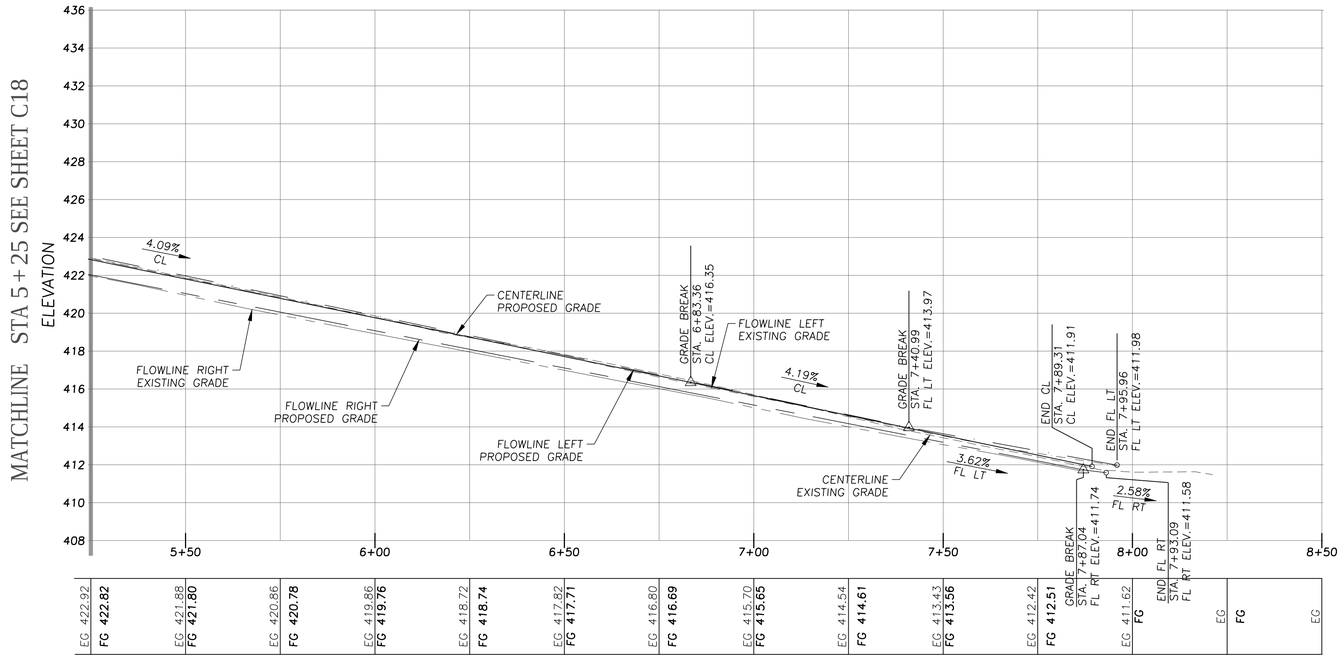
SHEET C18

DWG 21 OF 71

File: H:\2012-Los Gatos\2012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Bayview Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:07pm | IQ pb.20.0a (LMS Tech)




PLAN
Scale: 1"=20' Horizontal




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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650.349.2151
wilseyham.com


REGISTERED PROFESSIONAL ENGINEER
AMY C. DUNNING
C 69658
CIVIL
STATE OF CALIFORNIA

#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
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| | 03/01/17 | ISSUE FOR BID |

PROJECT NO:
DESIGNED BY: SAW/PEL
DRAWN BY: PJB
CHECKED BY: ACD DATE:
DATE: 03/01/17



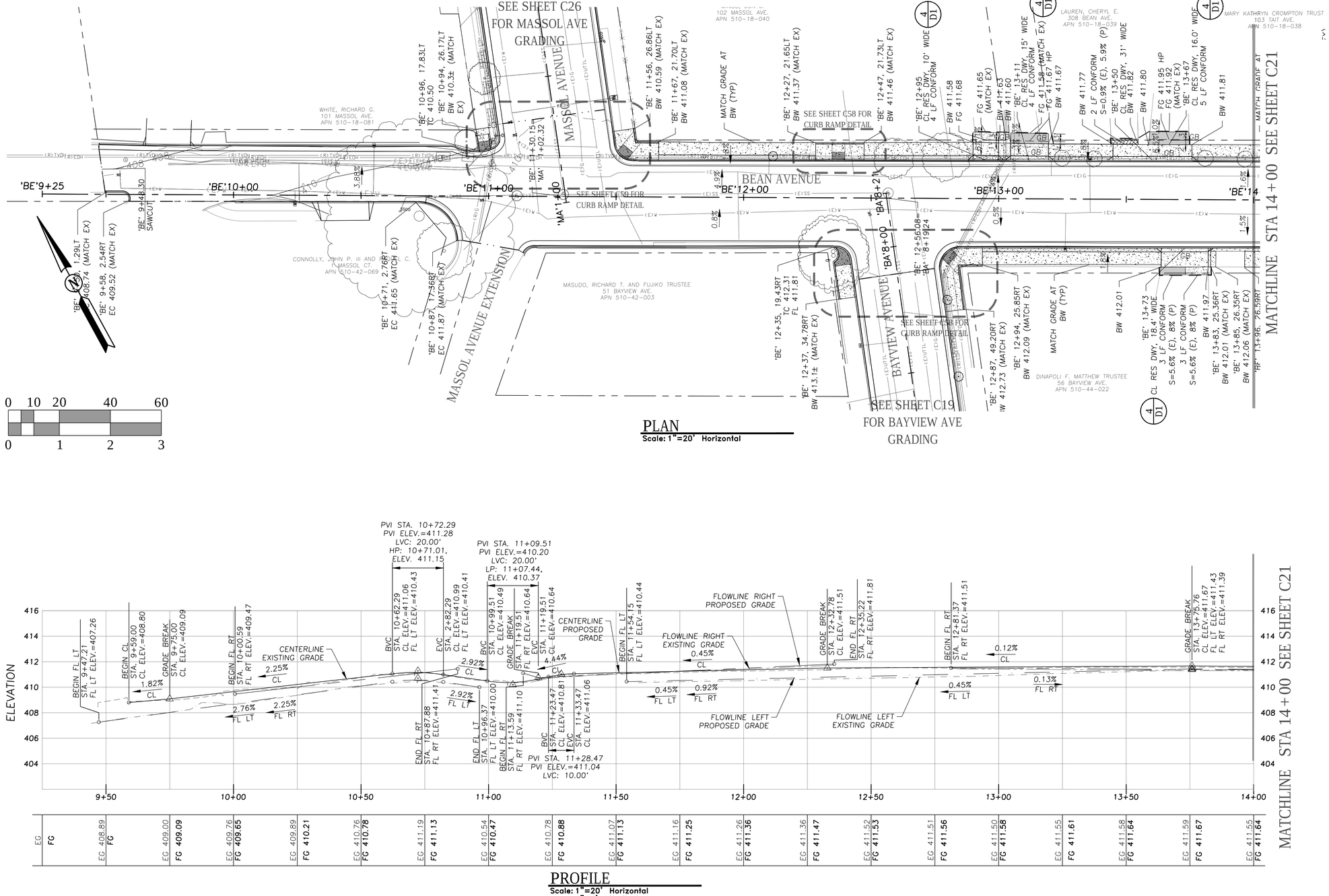

SHEET TITLE

BAYVIEW AVENUE
"BA" 5+25 TO 8+21
GRADING PLAN
AND PROFILE

SHEET C19

DWG 22 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Bayview Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:07pm | 10.ph.20.0s (LMS Tech)




PLAN
Scale: 1"=20' Horizontal




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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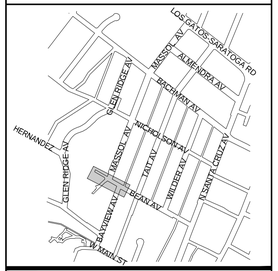
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

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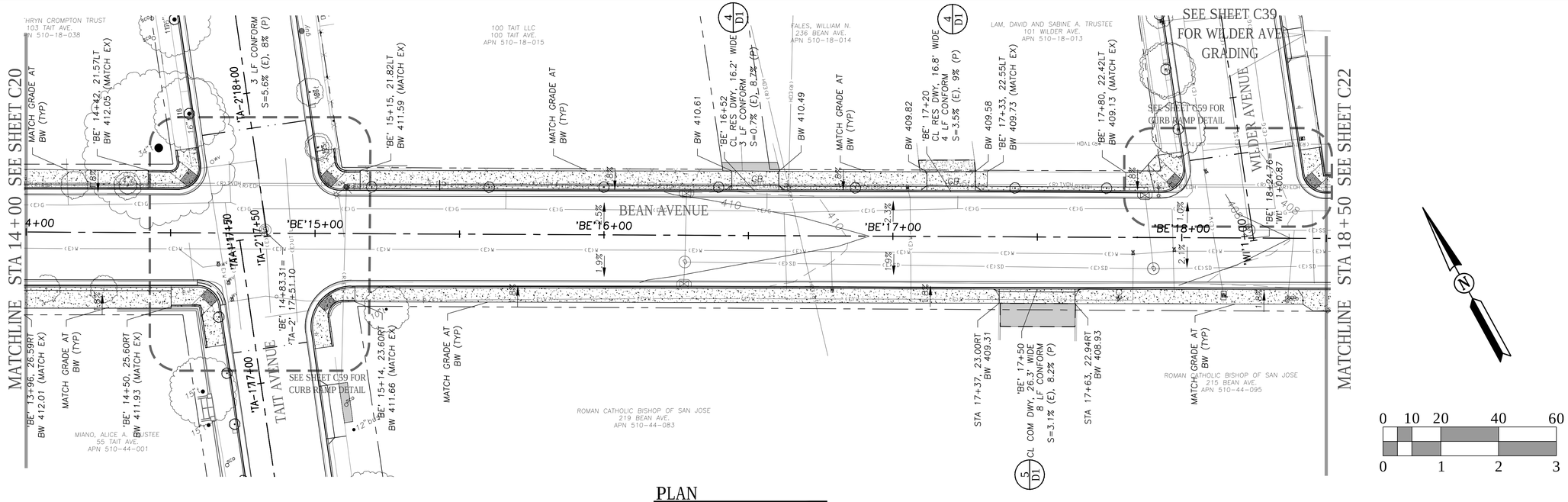

SHEET TITLE

BEAN AVENUE
"BE" 9+50 TO 14+00
GRADING PLAN
AND PROFILE

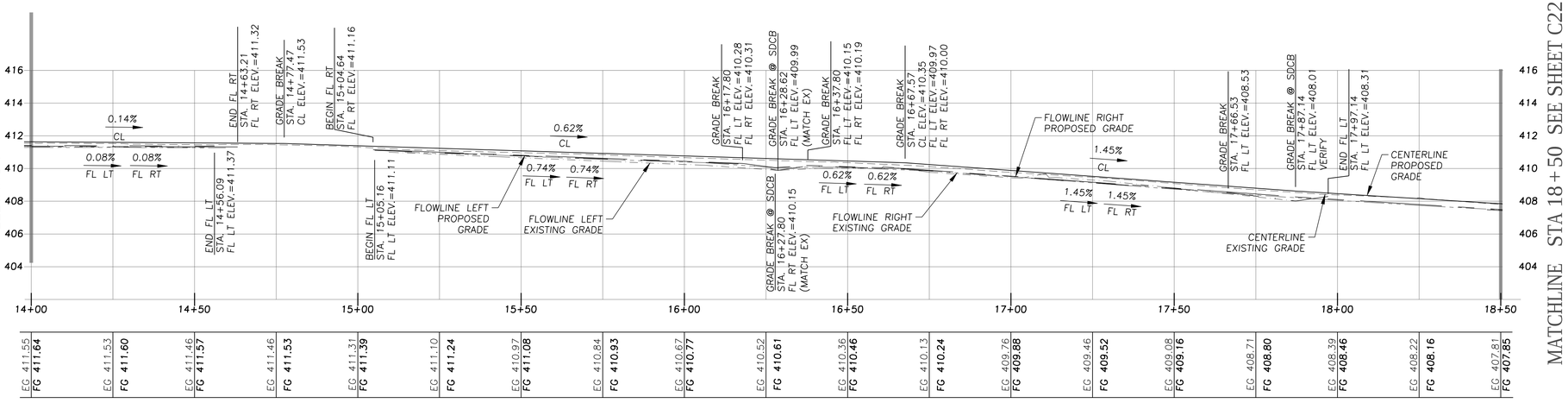
SHEET C20

DWG 23 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Bean Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:09pm | ID.pb.20.0a (LMS Tech)




PLAN
Scale: 1"=20' Horizontal




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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PROJECT NO:
DESIGNED BY: SAW/PEL
DRAWN BY: PJB
CHECKED BY: ACD DATE:
DATE: 03/01/17



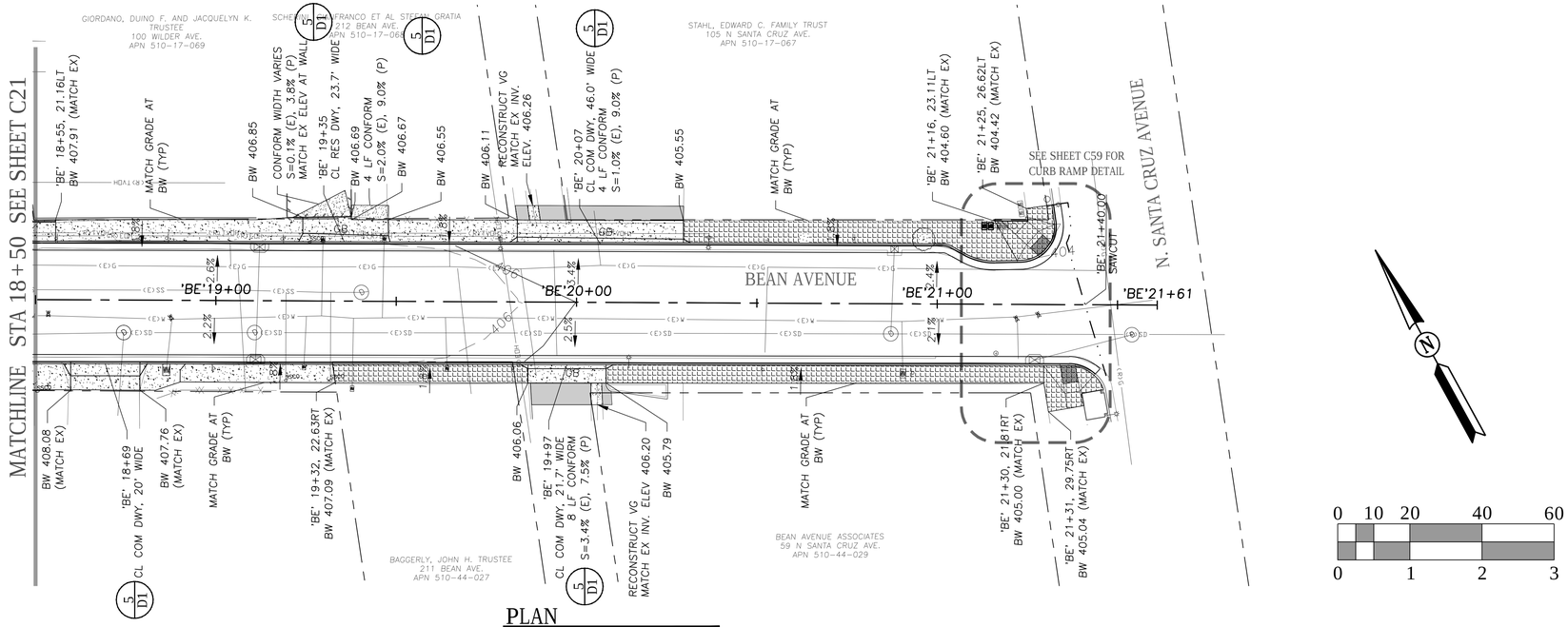

SHEET TITLE

BEAN AVENUE
"BE" 14+00 TO 18+50
GRADING PLAN
AND PROFILE

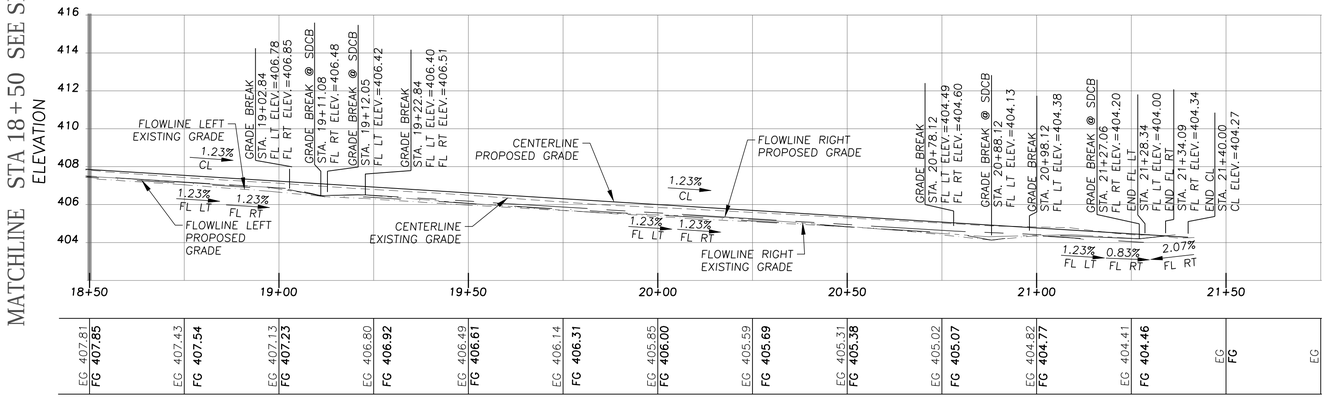
SHEET C21

DWG 24 OF 71

File: H:\2012-Los Gatos\012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Bean Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:13pm | ID.pb.20.0a (LMS Tech)




PLAN
Scale: 1"=20' Horizontal




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical




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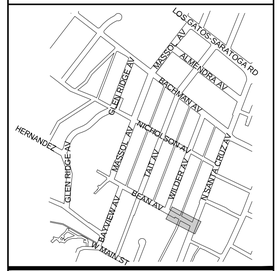
#13-31 Almond Grove Street Reconstruction Phase 2

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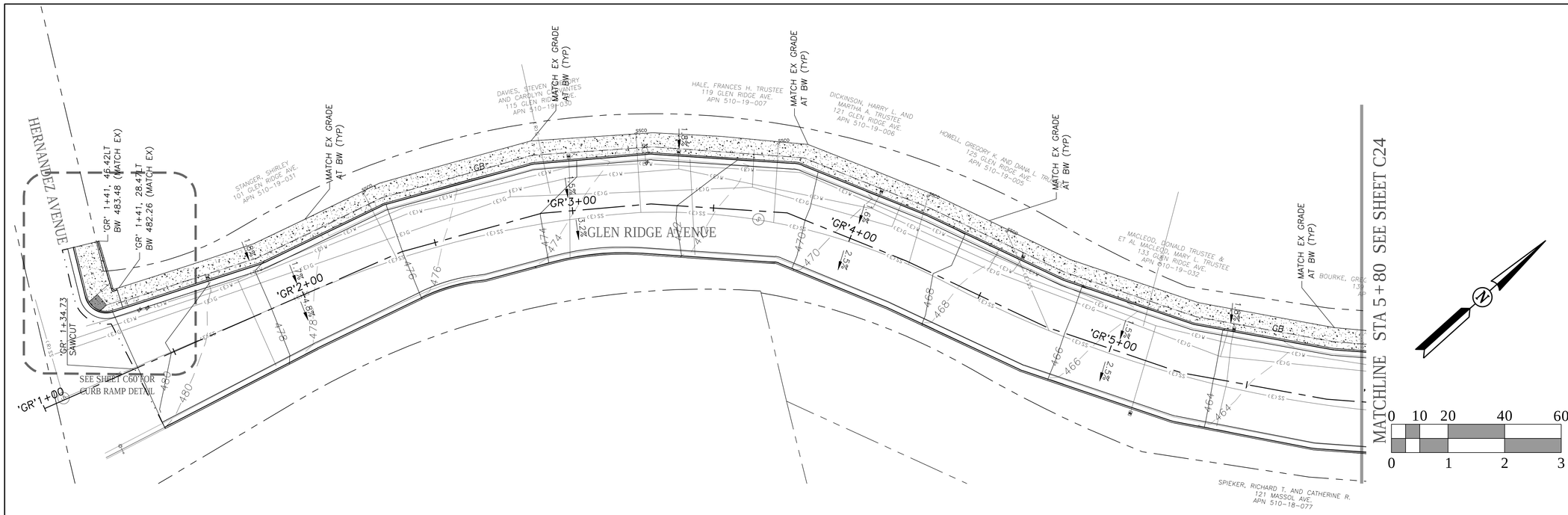

SHEET TITLE

BEAN AVENUE
"BE" 18+50 TO 21+61
GRADING PLAN
AND PROFILE

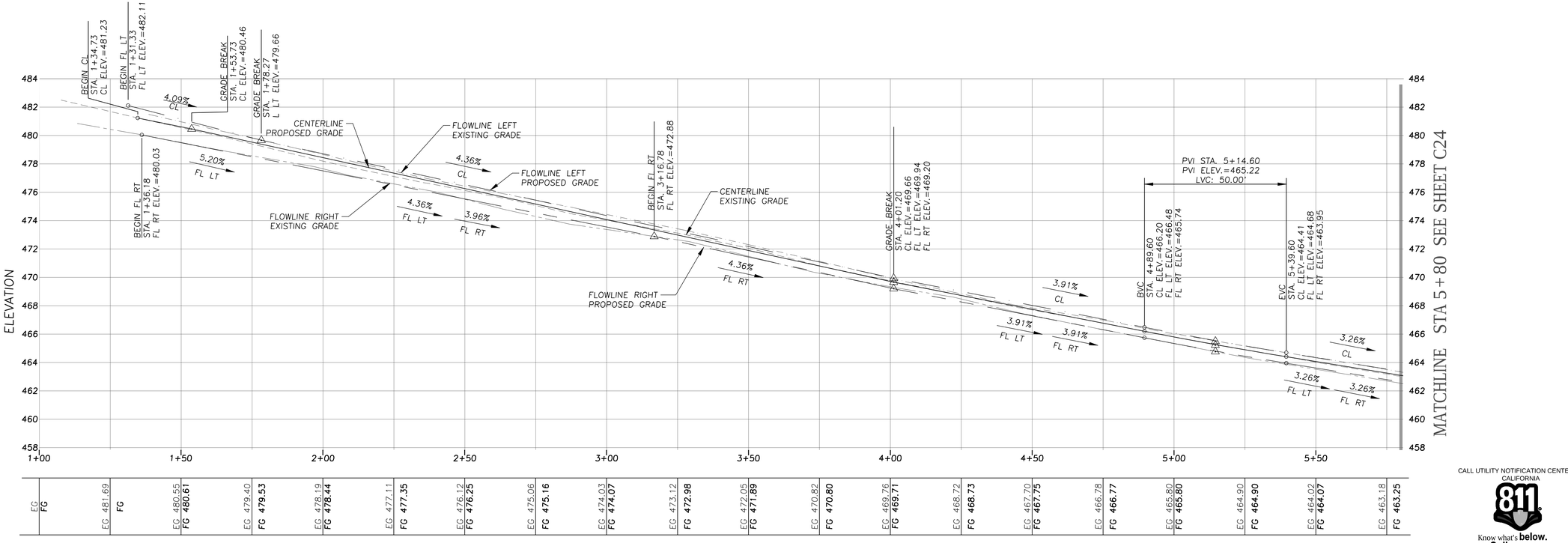
SHEET C22

DWG 25 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Bean Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:16pm | ID.pb.20.0a (LMS Tech)




PLAN
Scale: 1"=20' Horizontal




| | EG | FG |
|---|---|---|
| 1+00 | 481.69 | |
| | | FG 480.61 |
| 1+50 | EG 480.55 | |
| | EG 479.40 | FG 479.53 |
| 2+00 | EG 478.19 | FG 478.44 |
| | EG 477.11 | FG 477.35 |
| 2+50 | EG 476.12 | FG 476.25 |
| | EG 475.06 | FG 475.16 |
| 3+00 | EG 474.03 | FG 474.07 |
| | EG 473.12 | FG 472.98 |
| 3+50 | EG 472.05 | FG 471.89 |
| | EG 470.82 | FG 470.80 |
| 4+00 | EG 469.76 | FG 469.71 |
| | EG 468.72 | FG 468.73 |
| 4+50 | EG 467.70 | FG 467.75 |
| | EG 466.78 | FG 466.77 |
| 5+00 | EG 465.80 | FG 465.80 |
| | EG 464.90 | FG 464.90 |
| 5+50 | EG 464.02 | FG 464.07 |
| | EG 463.18 | FG 463.25 |

PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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PROJECT NO:
DESIGNED BY: SAW/PEL
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DATE: 03/01/17



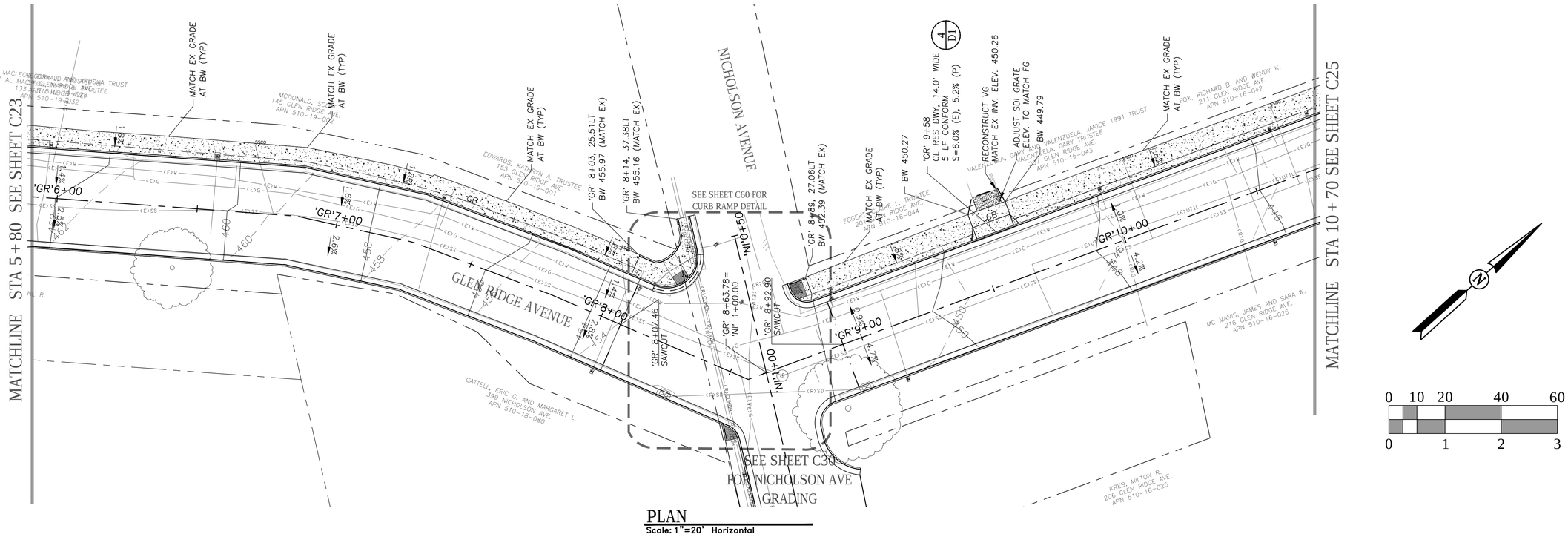

SHEET TITLE

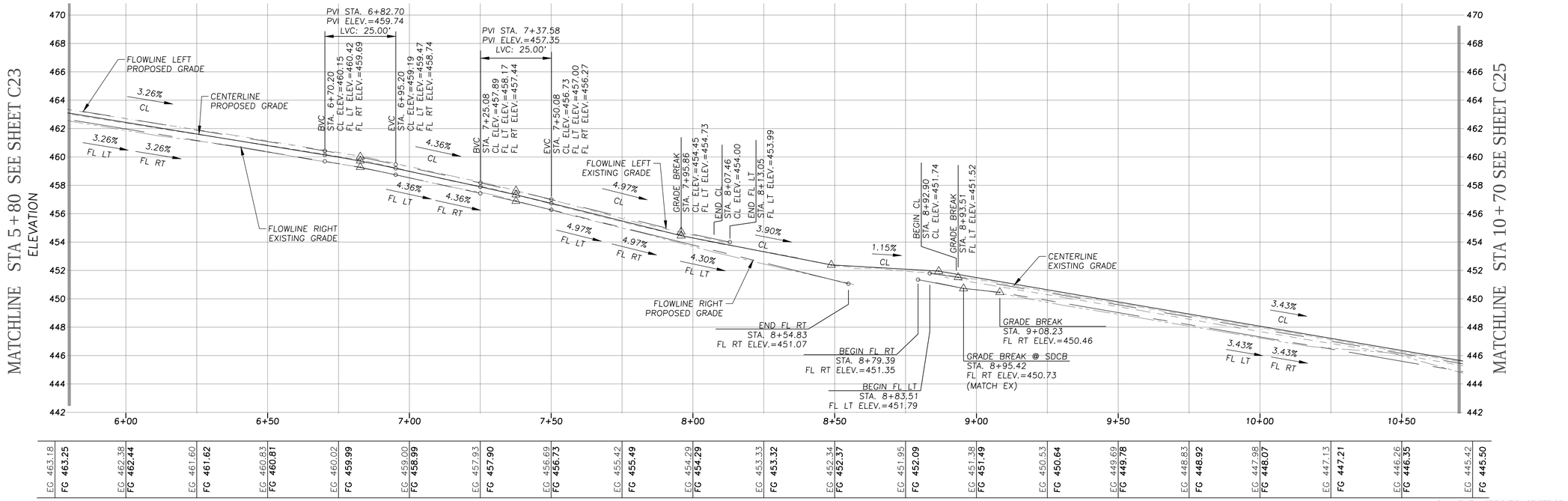
GLEN RIDGE AVENUE
"GR" 1+00 TO 5+80
GRADING PLAN
AND PROFILE

SHEET C23

DWG 26 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Glen Ridge Ave — Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:14pm | ID:pb.20.0s (LMS Tech)




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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STATE OF CALIFORNIA

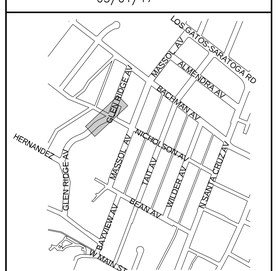
# #13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
|---|---|---|
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DESIGNED BY: SAW/PEL
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SHEET TITLE

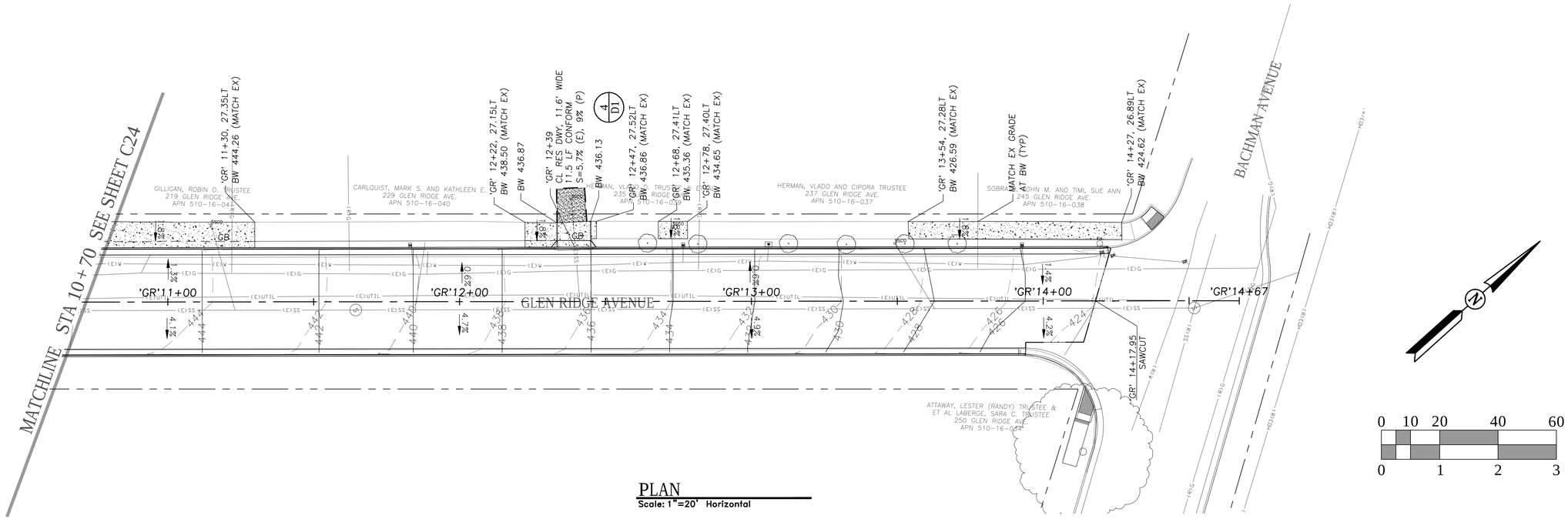
GLEN RIDGE AVENUE
"GR" 5+80 TO 10+70
GRADING PLAN
AND PROFILE

SHEET C24

DWG 27 OF 71

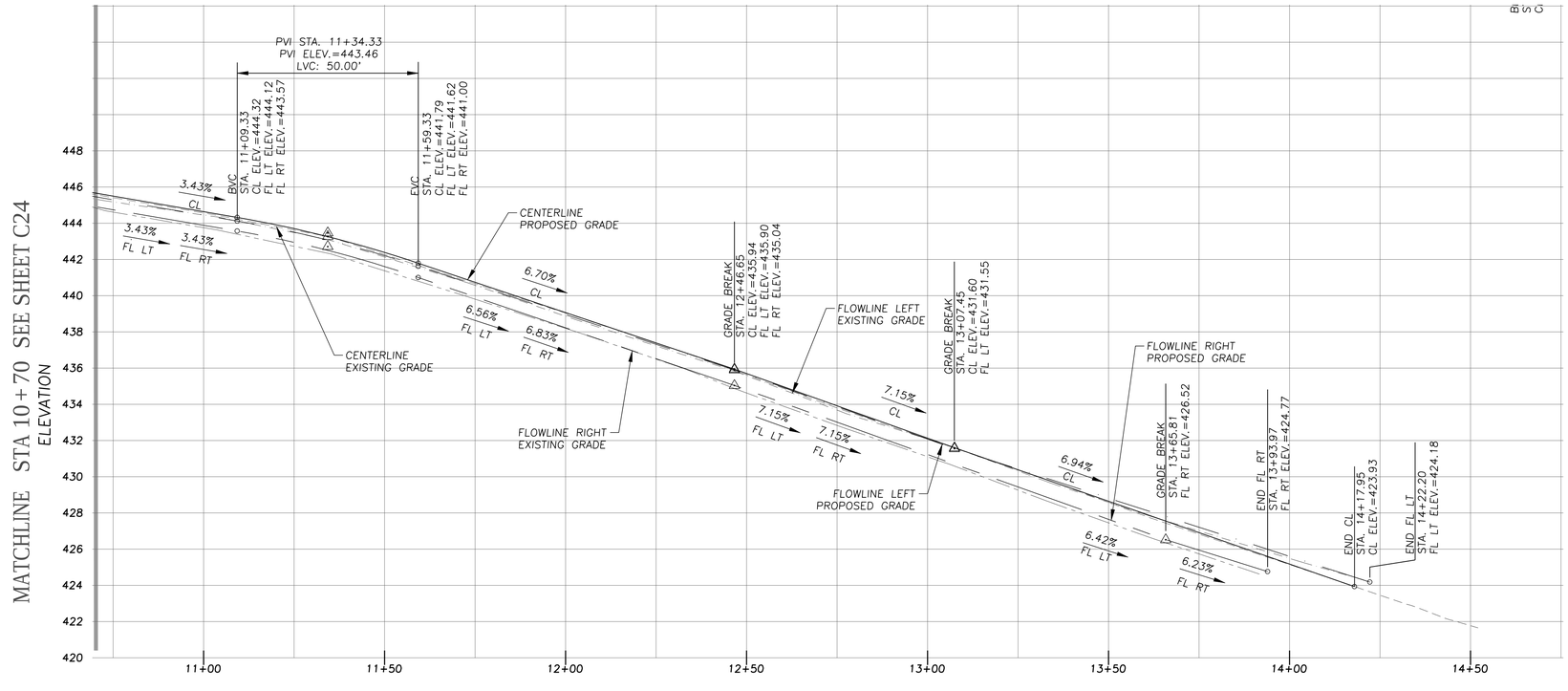
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File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Glen Ridge Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:17pm | I.D.ph.20.0s (LMS Tech)




PLAN
Scale: 1"=20' Horizontal




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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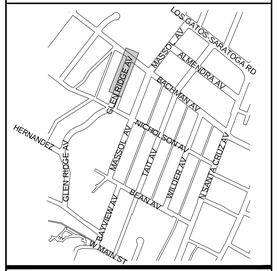
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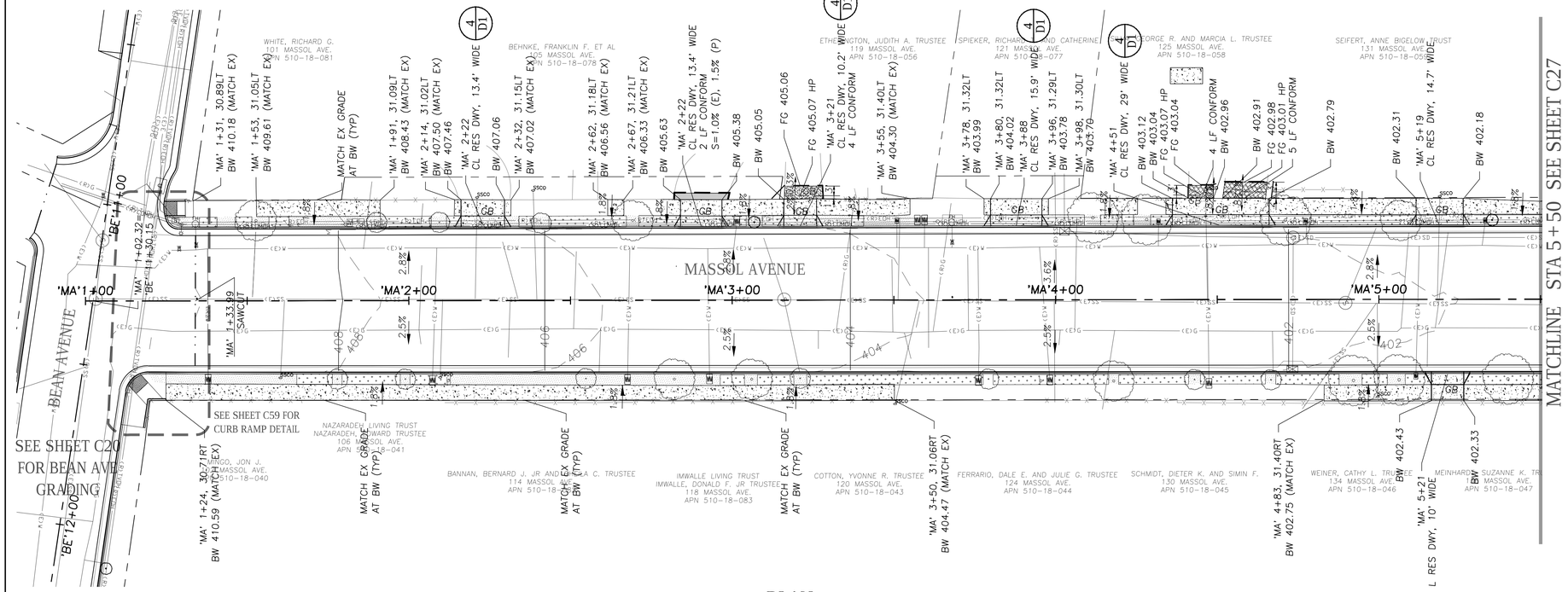

SHEET TITLE

GLEN RIDGE AVENUE
"GR" 10+70 TO 14+67
GRADING PLAN
AND PROFILE

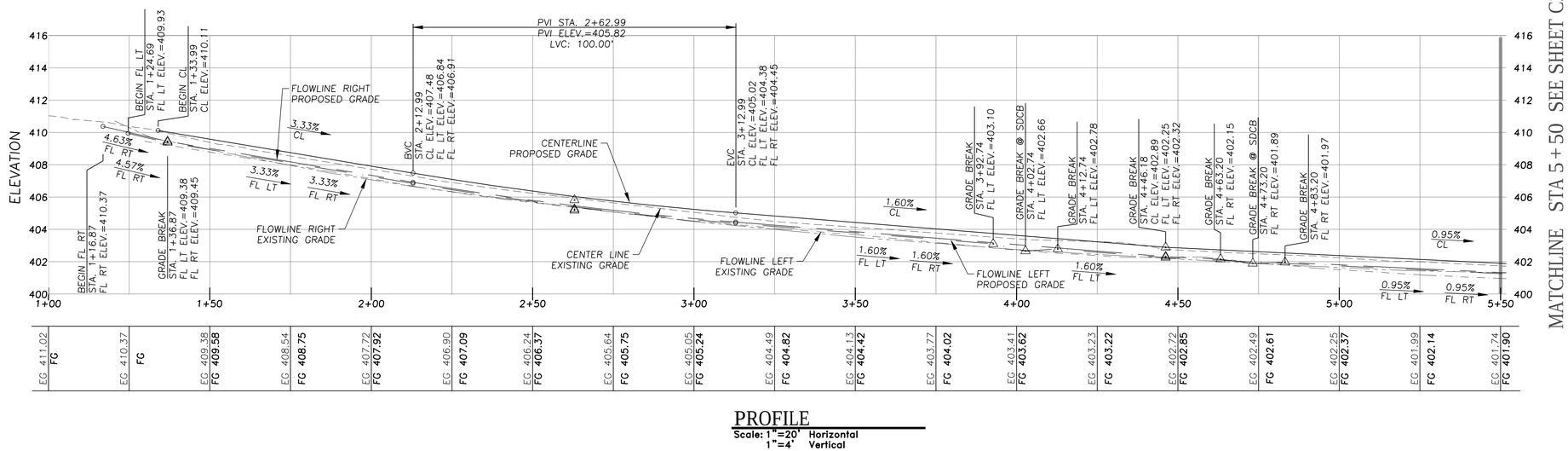
SHEET C25

DWG 28 OF 71

File: H:\1012--Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Glen Ridge Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:17pm | D.pb.20.0a (LMS Tech)




PLAN
Scale: 1"=20' Horizontal




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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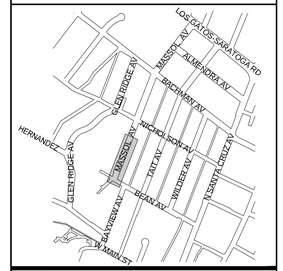
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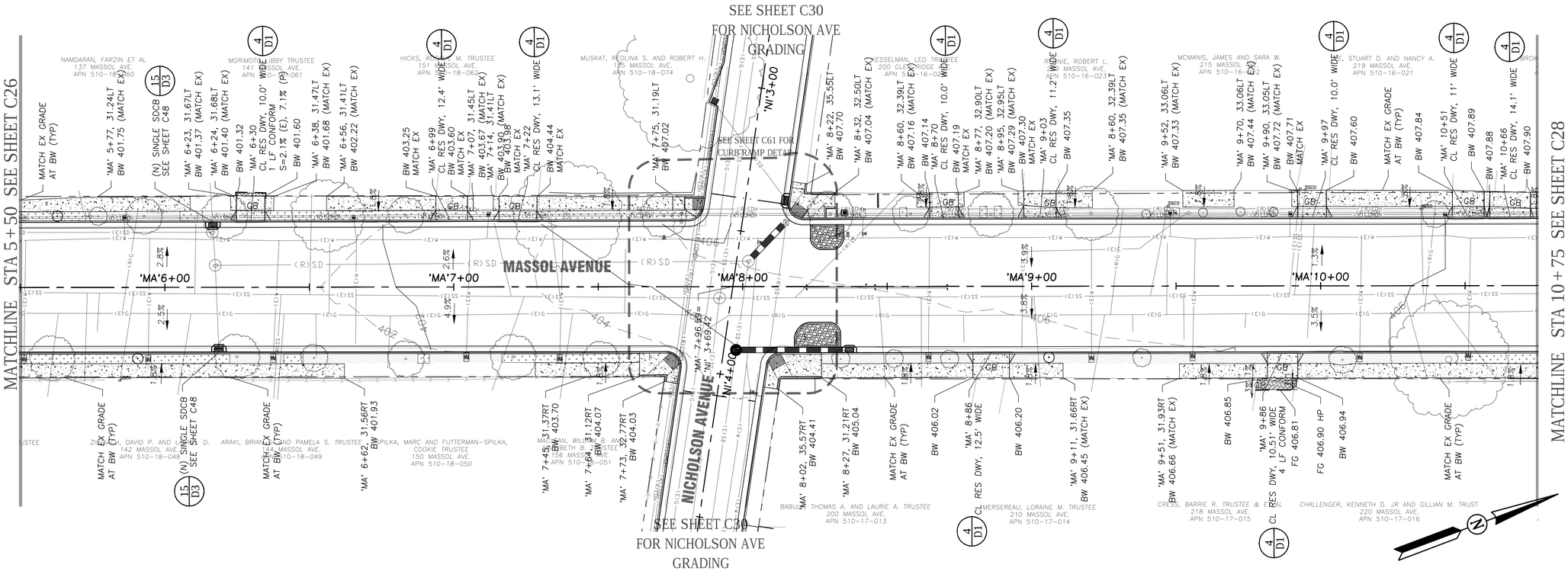

SHEET TITLE

MASSOL AVENUE
"MA" 1+00 TO 5+50
GRADING PLAN
AND PROFILE

SHEET C26

DWG 29 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Massol Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:19pm | @.pb.20.0s (LMS Tech)

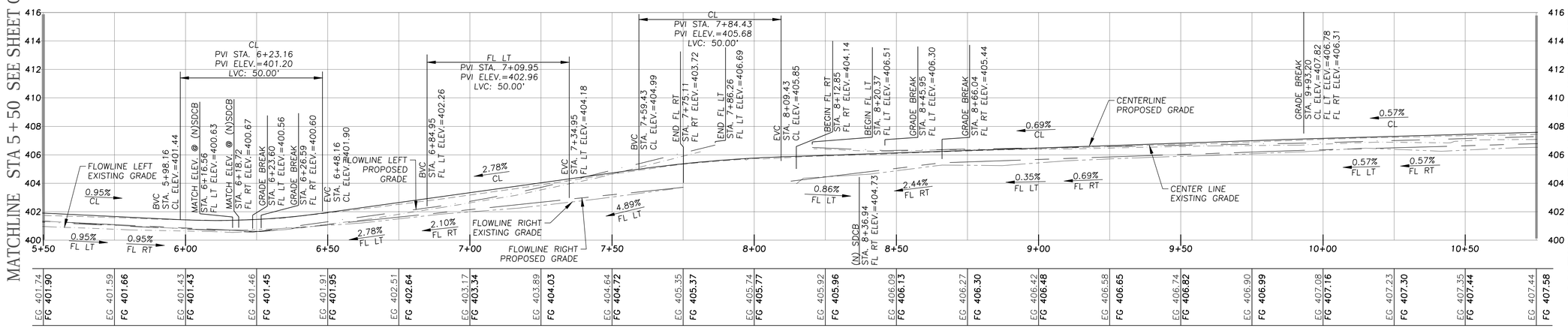



PLAN

**Scale: 1"=20' Horizontal**

0 10 20 40 60

0 1 2 3




PROFILE

**Scale: 1"=20' Horizontal**
**1"=4' Vertical**

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CIVIL
STATE OF CALIFORNIA

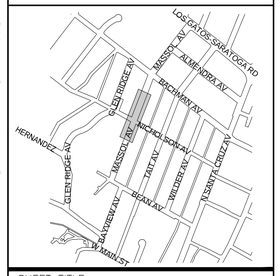
#13-31 Almond Grove Street Reconstruction Phase 2

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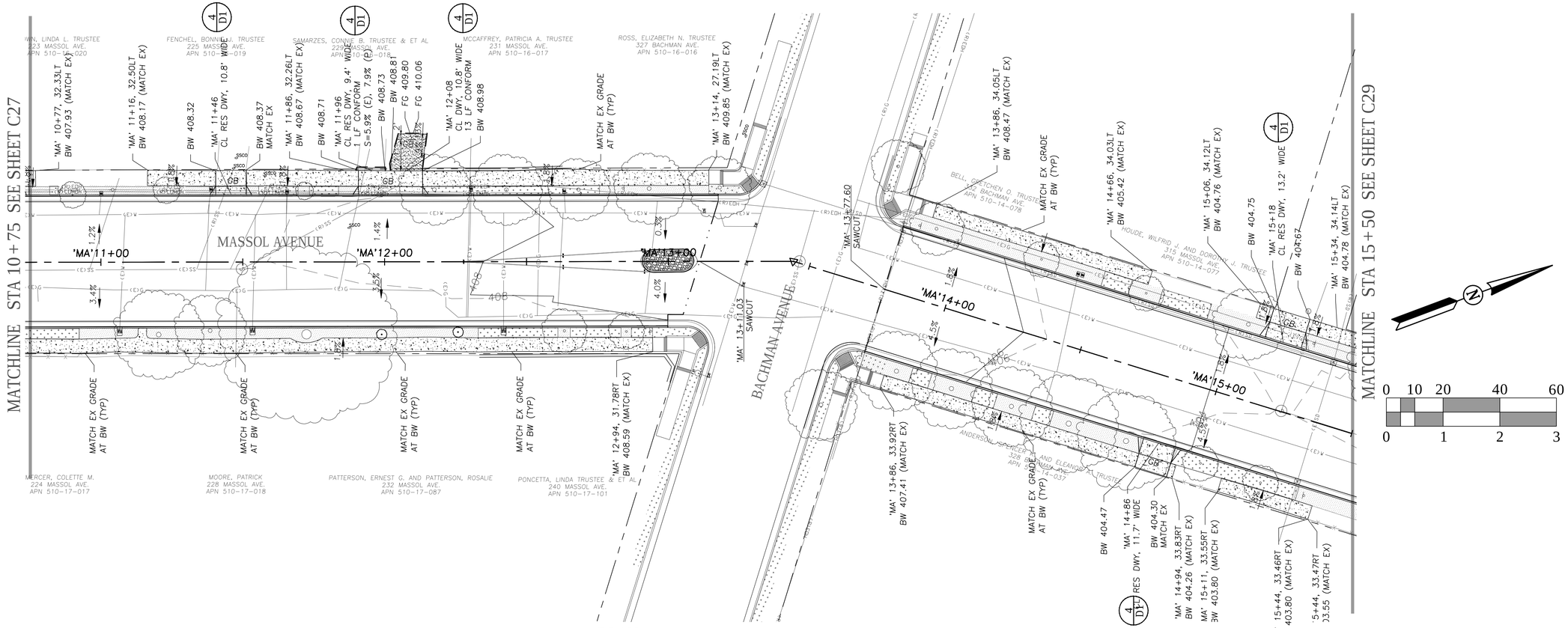

SHEET TITLE

MASSOL AVENUE
"MA" 5+50 TO 10+75
GRADING PLAN
AND PROFILE

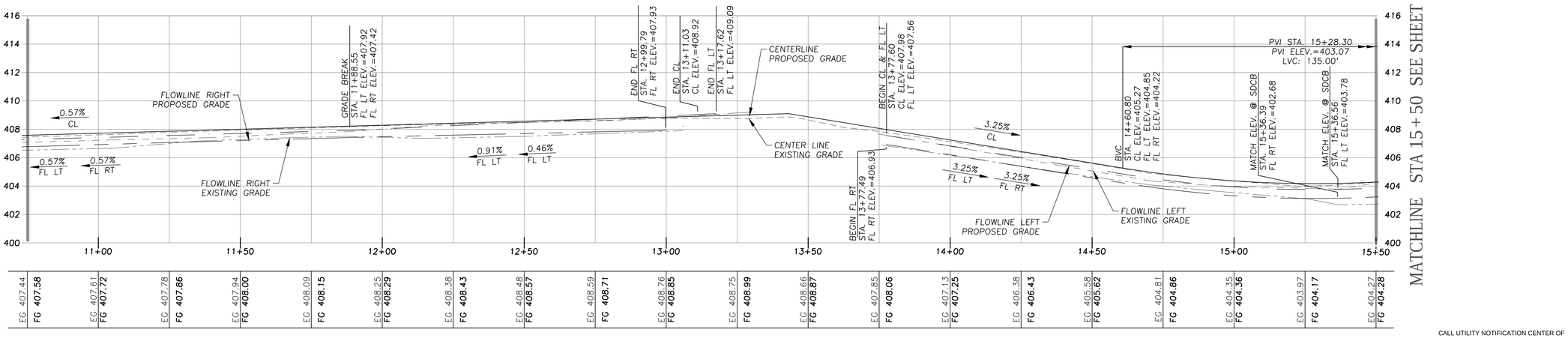
SHEET C27

DWG 30 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Massol Ave — Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:19pm | ID:26.20.0s (LMS Tech)




## PLAN
Scale: 1"=20' Horizontal




## PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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REGISTERED PROFESSIONAL ENGINEER AMY C. DUNNING C 69658 CIVIL STATE OF CALIFORNIA

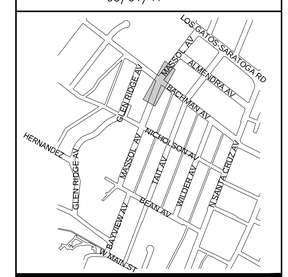
# #13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
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| | 03/01/17 | ISSUE FOR BID |

PROJECT NO:
DESIGNED BY: SAW/PEL
DRAWN BY: PJB
CHECKED BY: ACD DATE:
DATE: 03/01/17



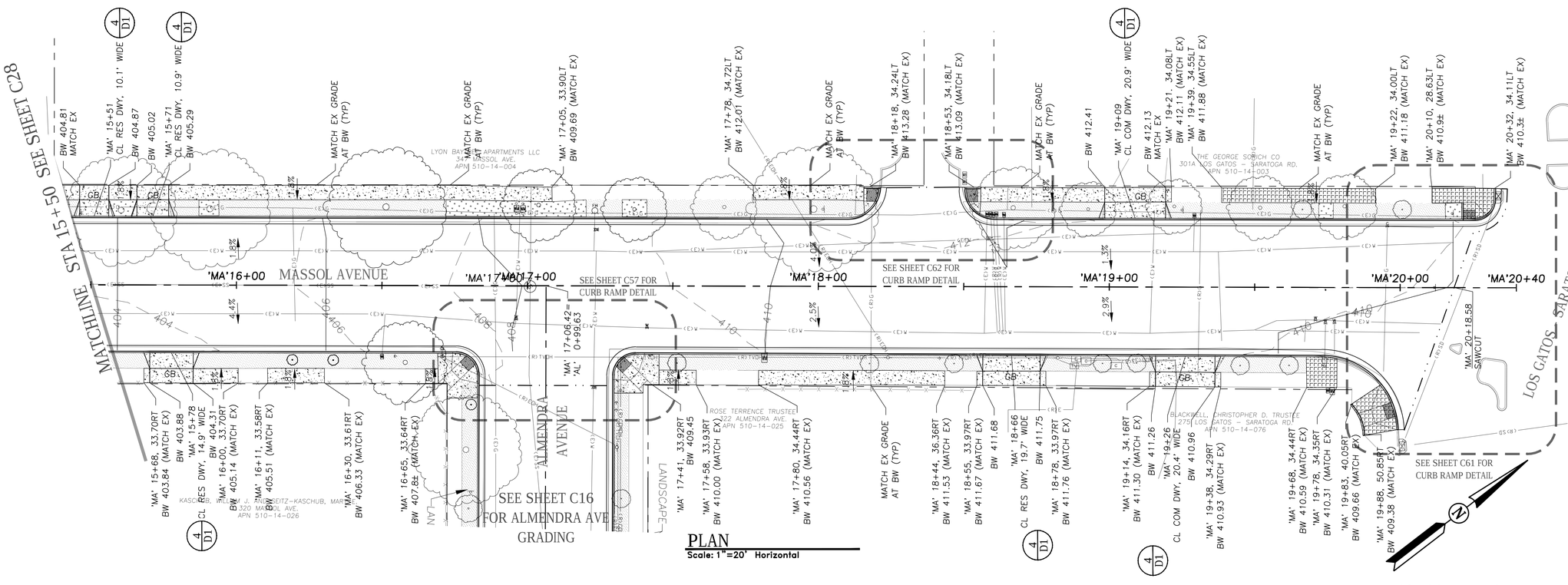

SHEET TITLE

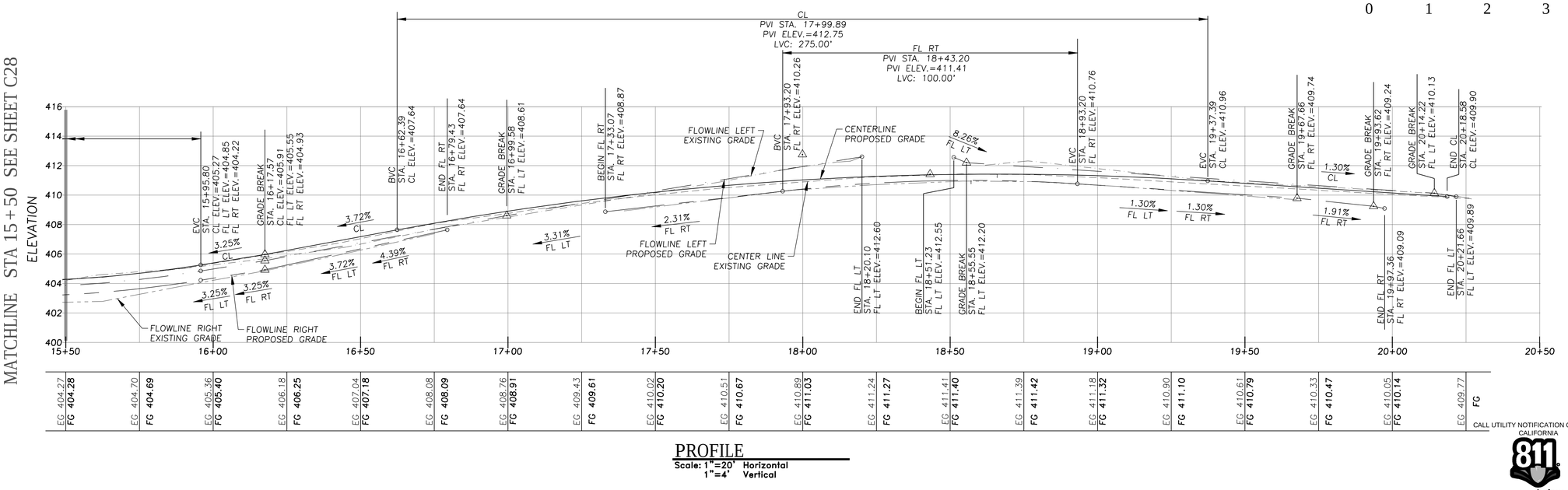
MASSOL AVENUE
"MA" 10+75 TO 15+50
GRADING PLAN
AND PROFILE

SHEET C28

DWG 31 OF 71

File: H:\1012--Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Massol Ave -- Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:20pm | ©pb.20.0s (LMS Tech)




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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C 69658
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STATE OF CALIFORNIA

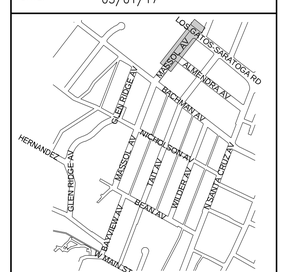
# #13-31 Almond Grove Street Reconstruction Phase 2

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| NO. | DATE | DESCRIPTION |
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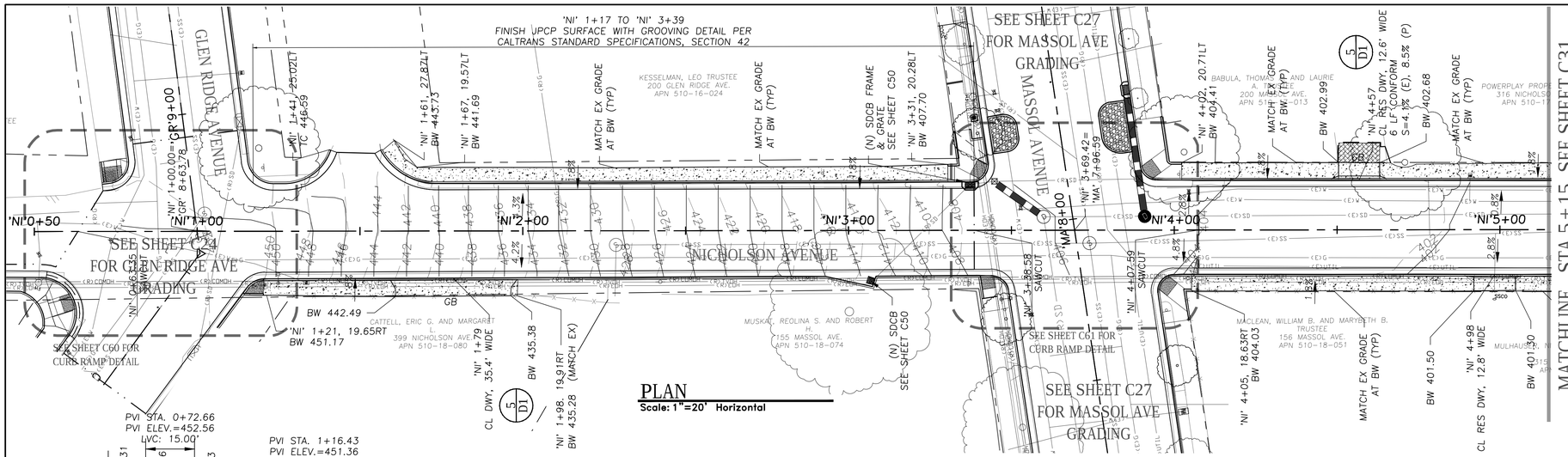

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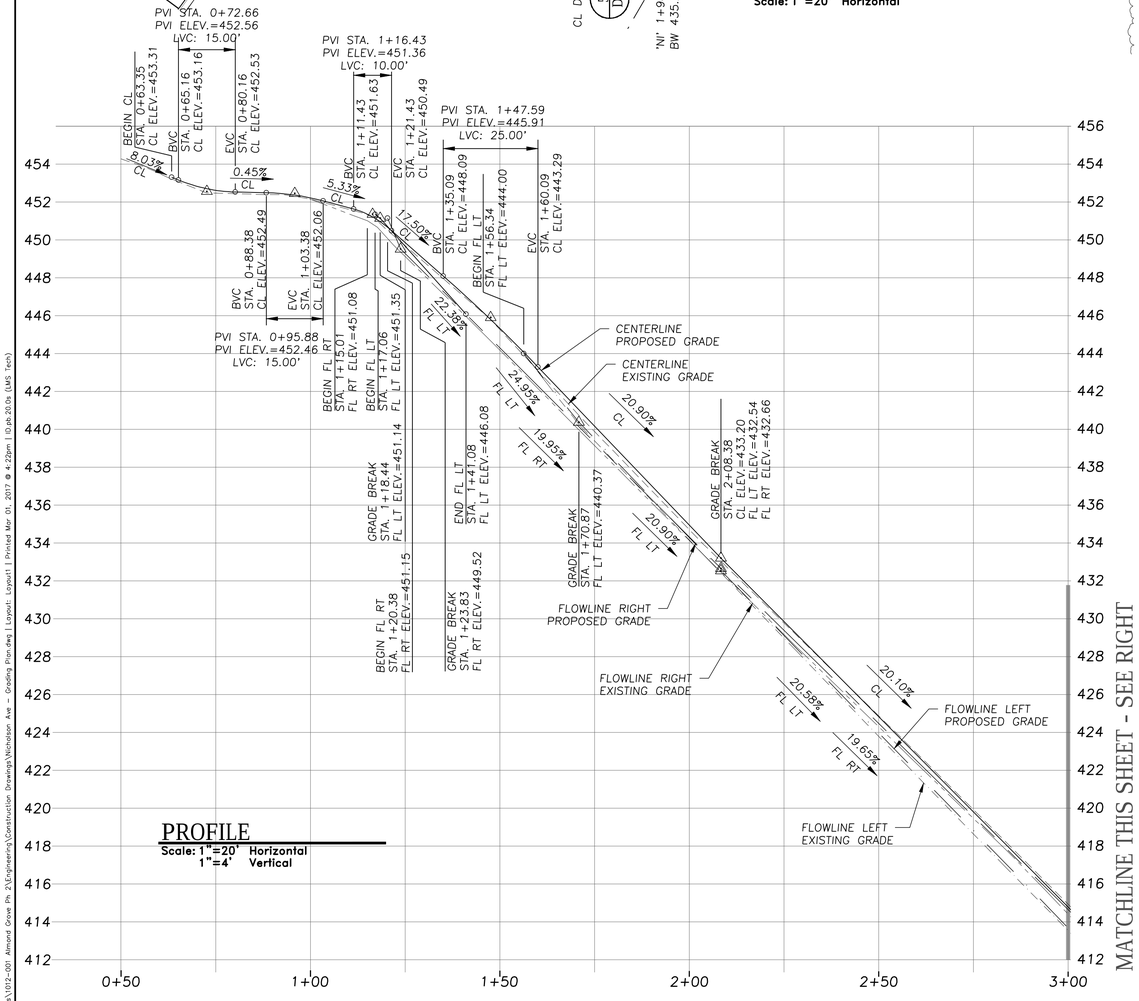
MASSOL AVENUE
"MA" 15+50 TO 20+40
GRADING PLAN
AND PROFILE

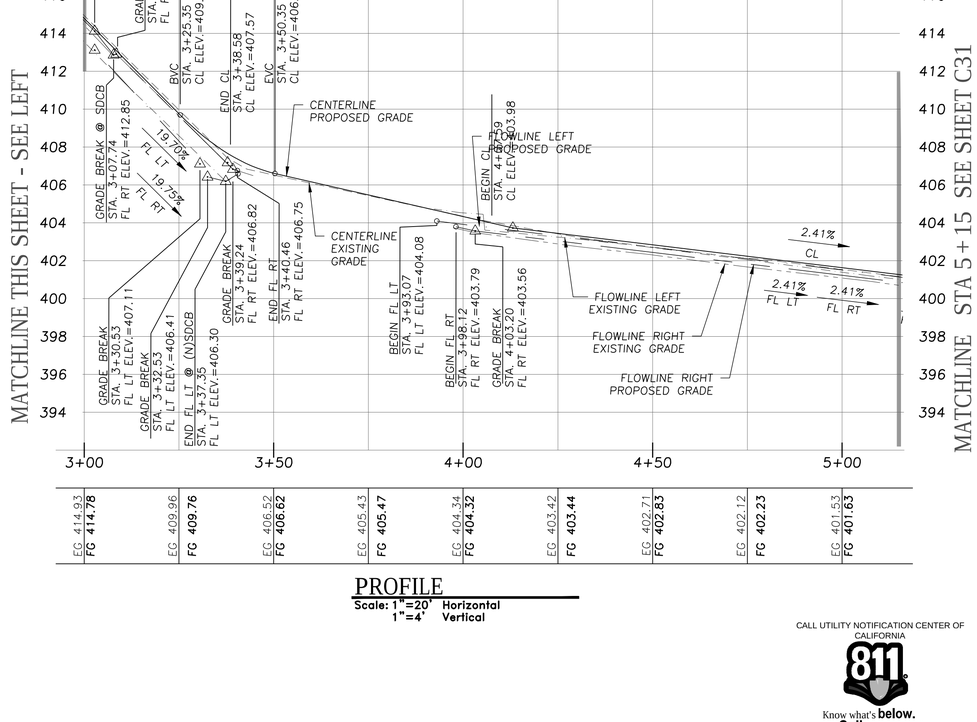
SHEET
C29

DWG 32 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Massol Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:20pm | ID.pb.20.0a (LMS Tech)




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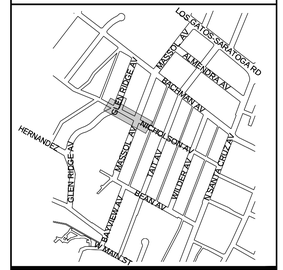
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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PROJECT NO:
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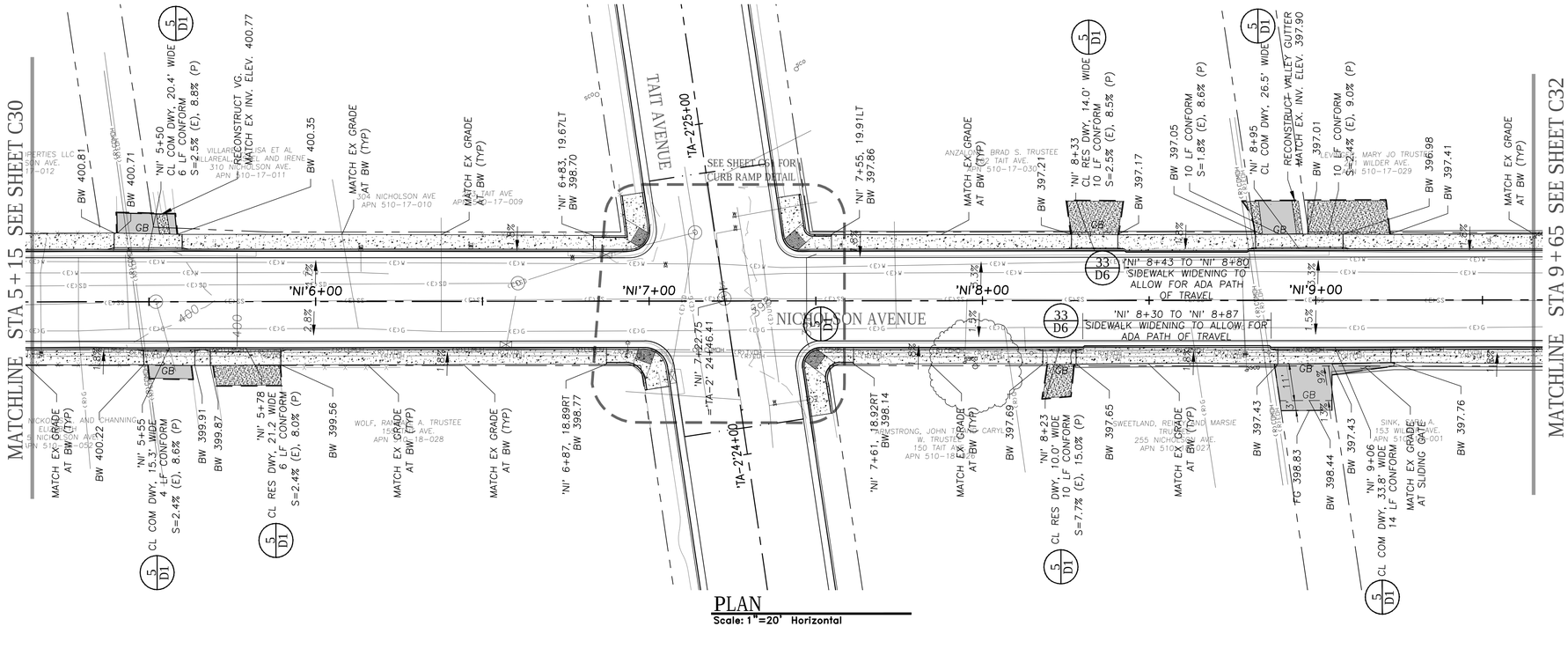

SHEET TITLE

NICHOLSON AVENUE
"NI" 1+00 TO 5+15
GRADING PLAN
AND PROFILE

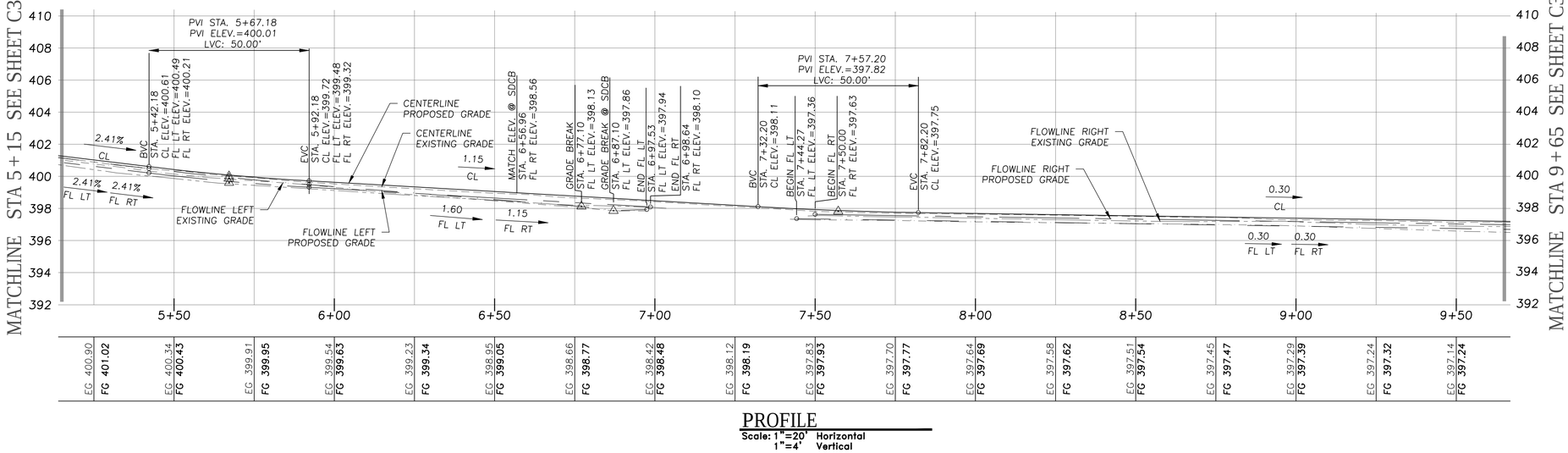
SHEET C30

DWG 33 OF 71

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PLAN
Scale: 1"=20' Horizontal




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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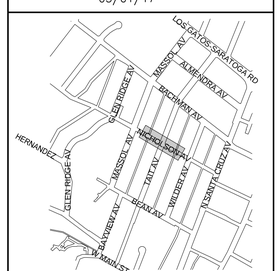
#13-31 Almond Grove Street Reconstruction Phase 2

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PROJECT NO:
DESIGNED BY: SAW/PEL
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SHEET TITLE

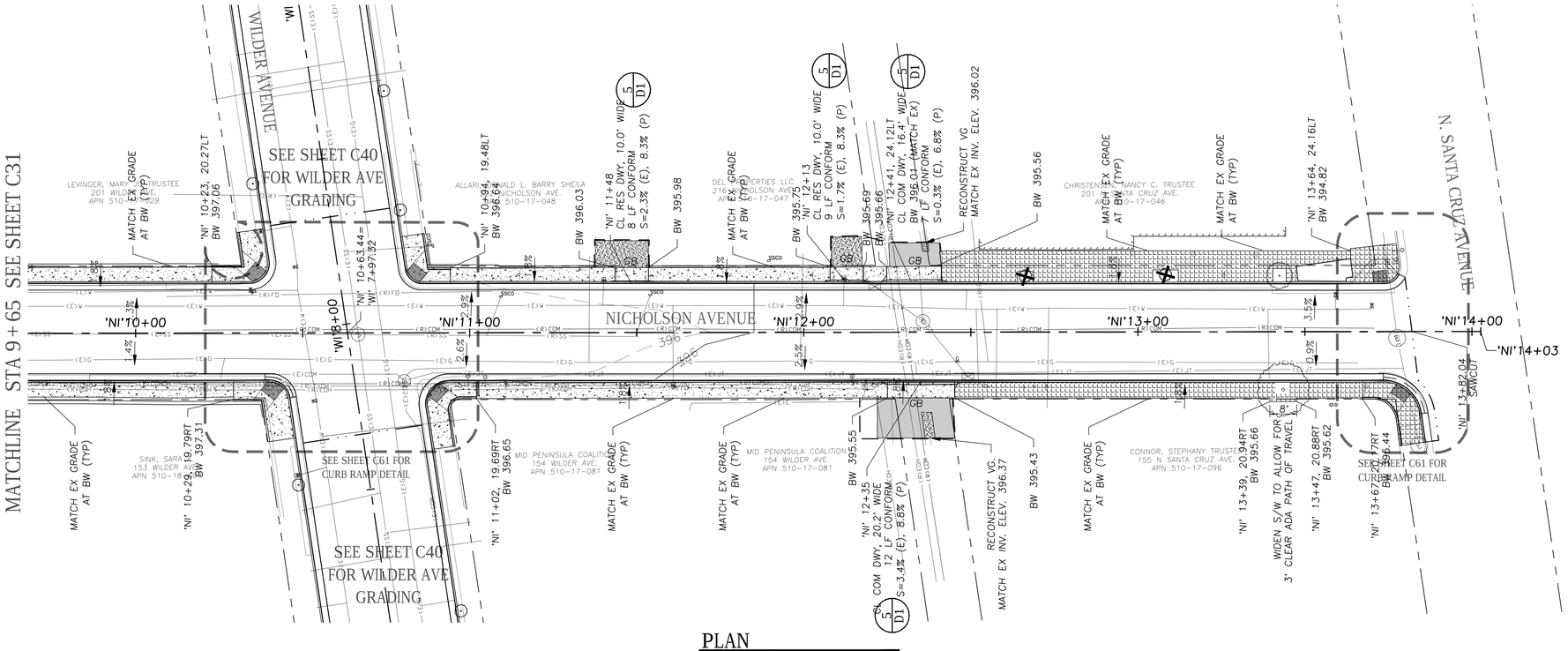
NICHOLSON AVENUE
"NI" 5+15 TO 9+65
GRADING PLAN
AND PROFILE

SHEET
C31

DWG 34 OF 71

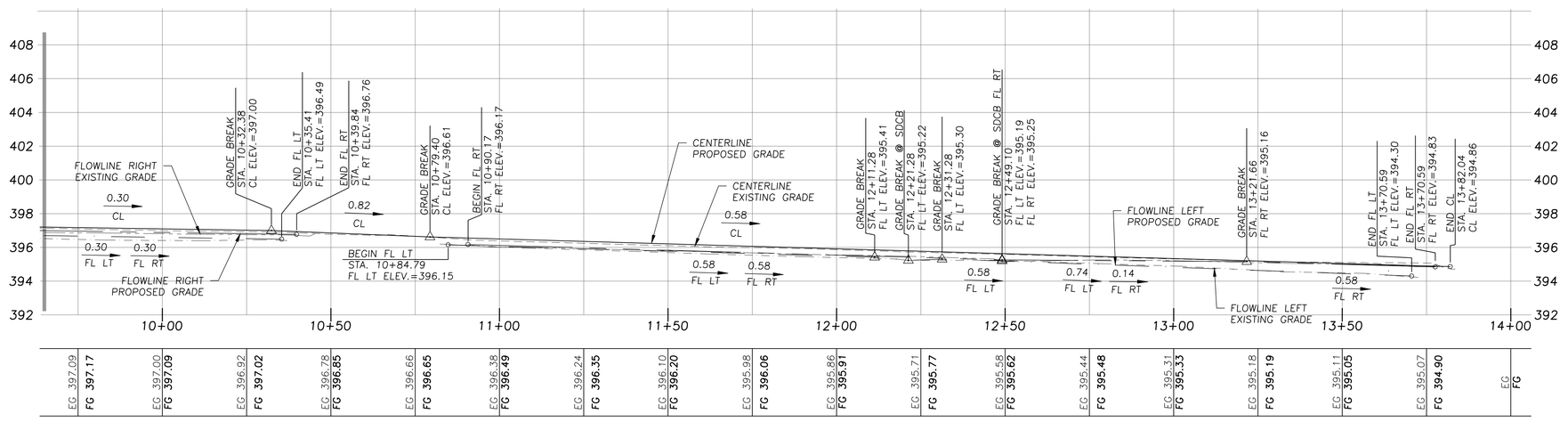
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MATCHLINE STA 9+65 SEE SHEET C31




PLAN
Scale: 1"=20' Horizontal

MATCHLINE STA 9+65 SEE SHEET C31
ELEVATION




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical


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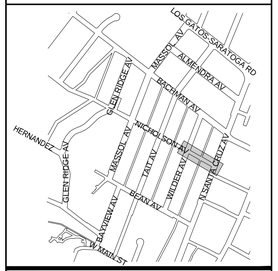
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SHEET TITLE

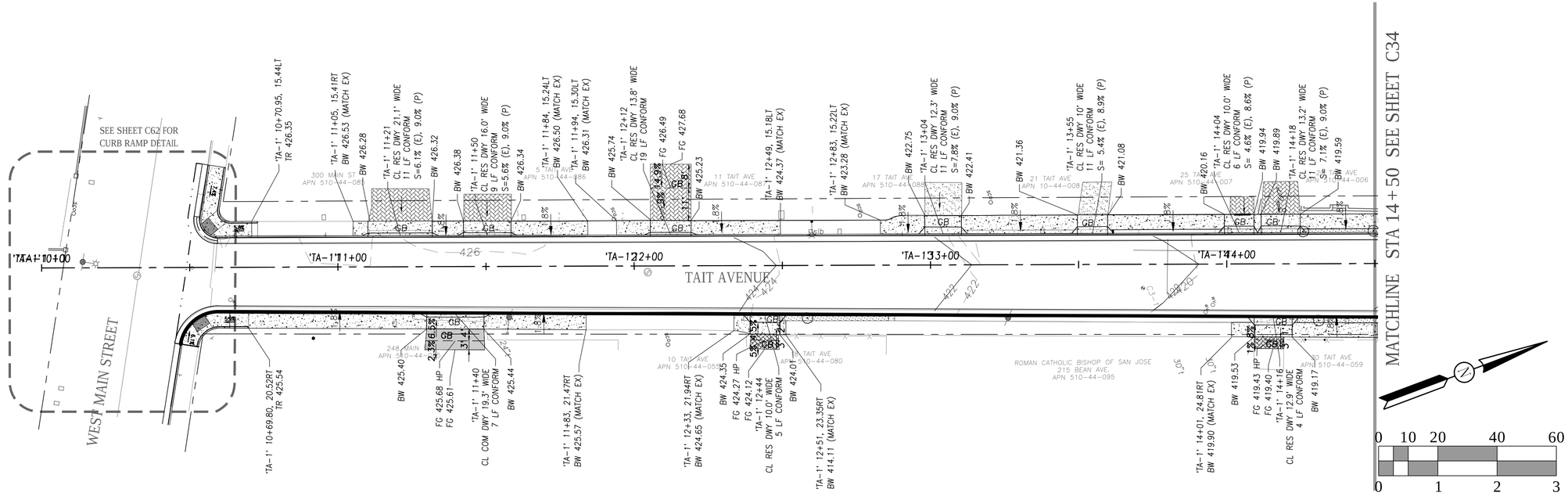
NICHOLSON AVENUE
"NI" 9+65 TO 14+03
GRADING PLAN
AND PROFILE

SHEET C32

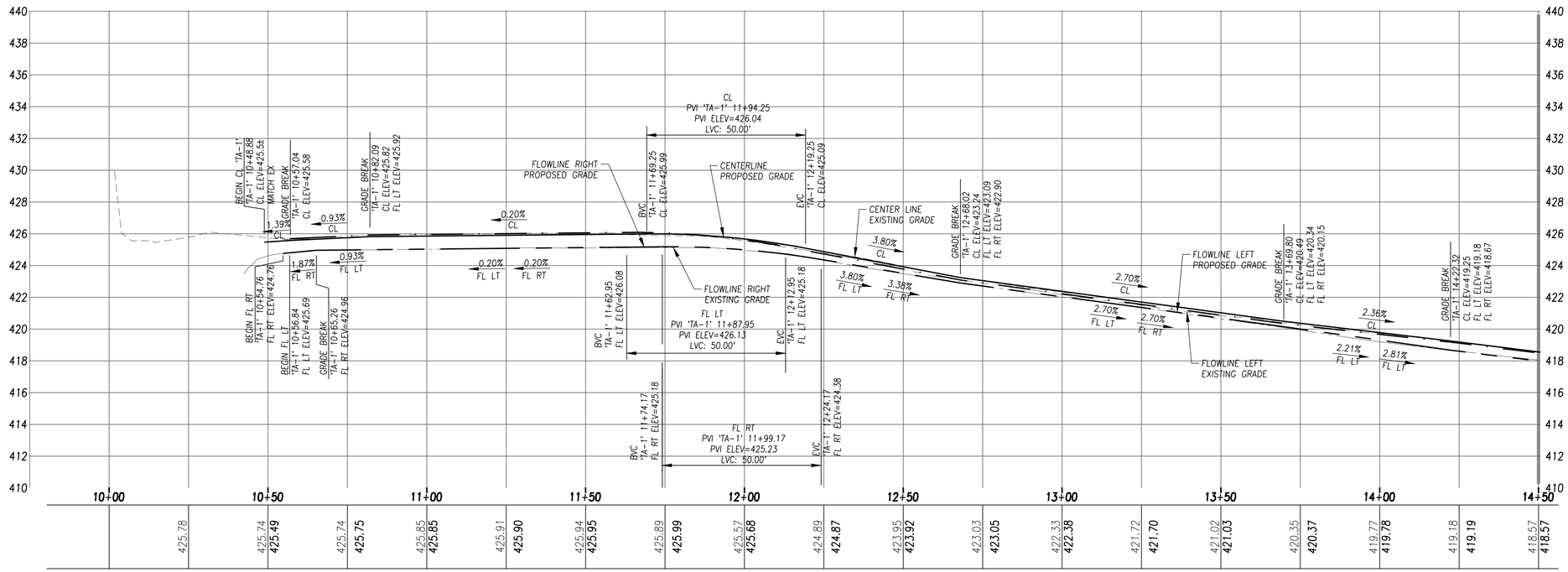
DWG 35 OF 71

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PLAN
Scale: 1"=20' Horizontal




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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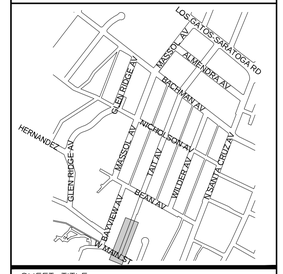
# #13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
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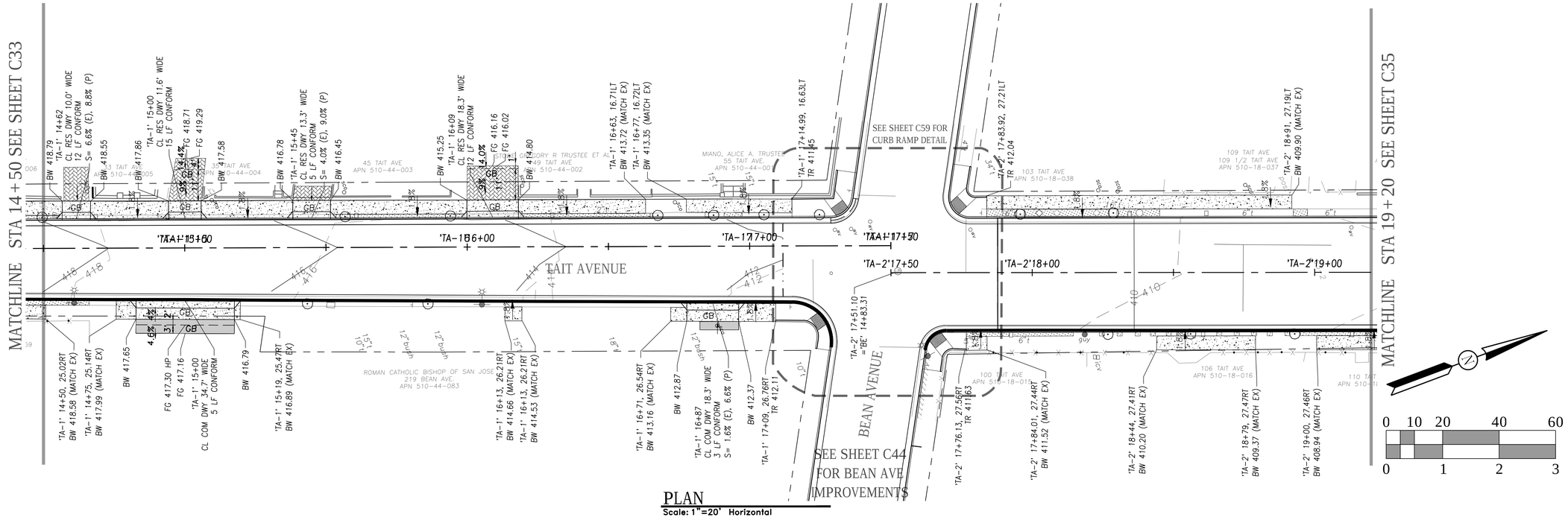

SHEET TITLE

TAIT AVENUE
"TA-1"10+00 TO 14+50
GRADING PLAN & PROFILE

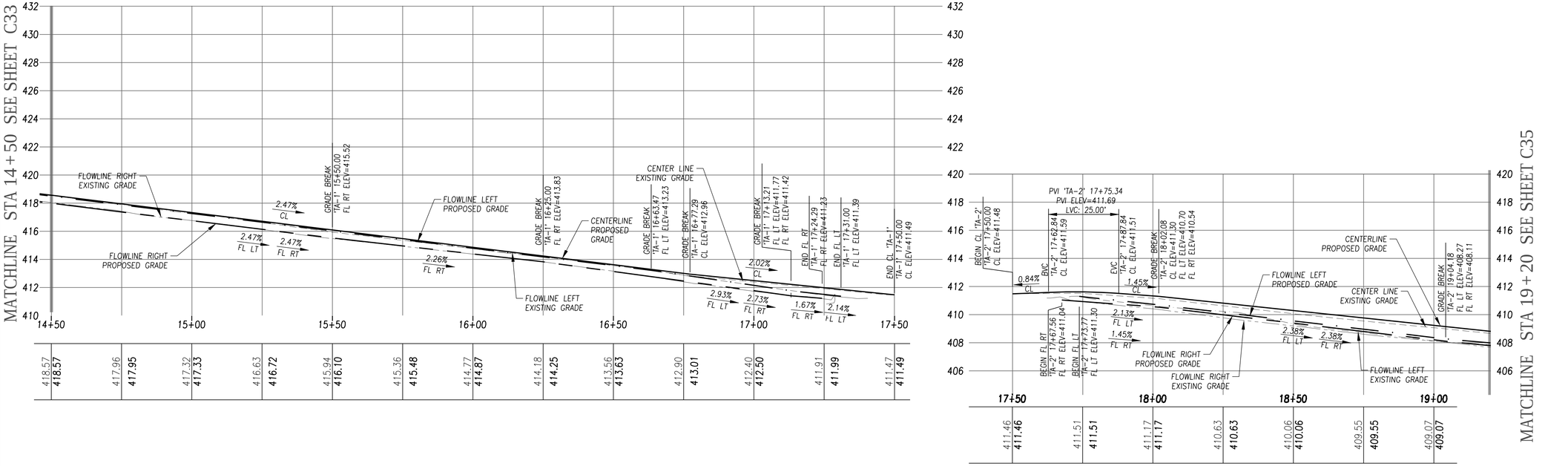
SHEET C33

DWG 36 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Tait Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:24pm | ID.pb.20.0a (LMS Tech)




## PLAN
Scale: 1"=20' Horizontal




## PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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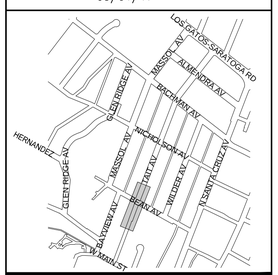
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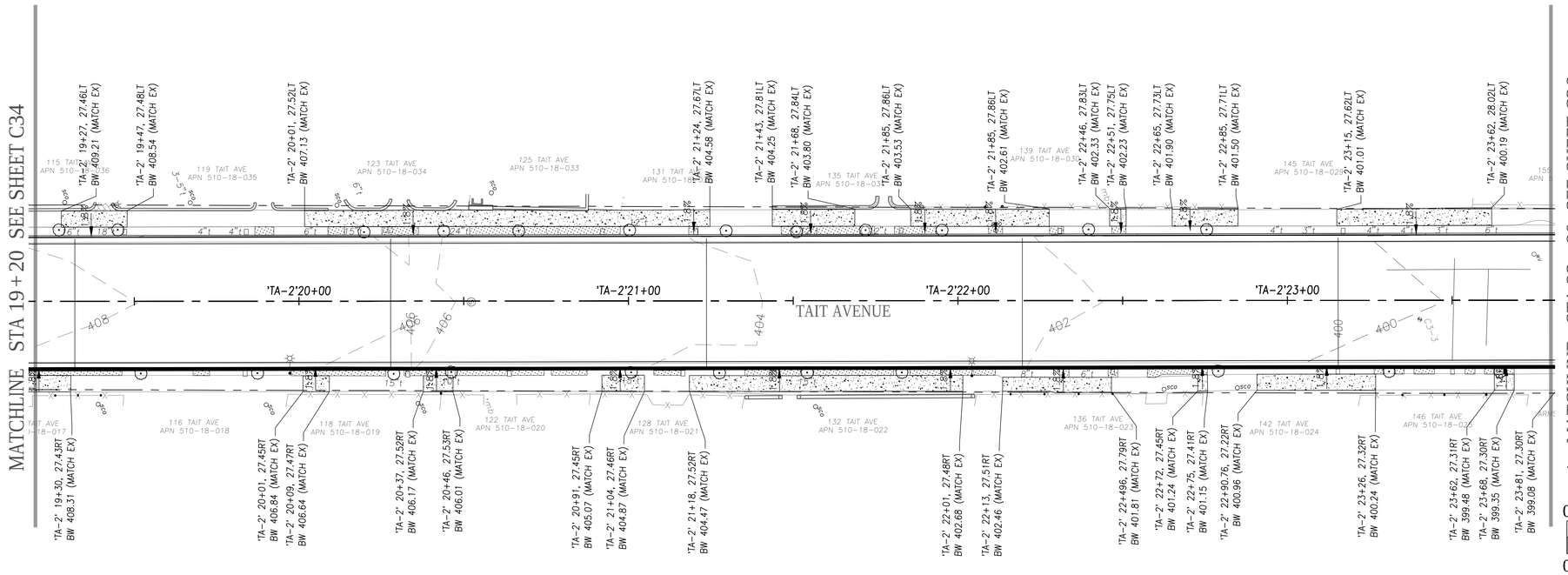

SHEET TITLE

TAIT AVENUE
"TA-1" 14+50 TO 17+50
"TA-2" 17+50 TO 19+20
GRADING PLAN & PROFILE

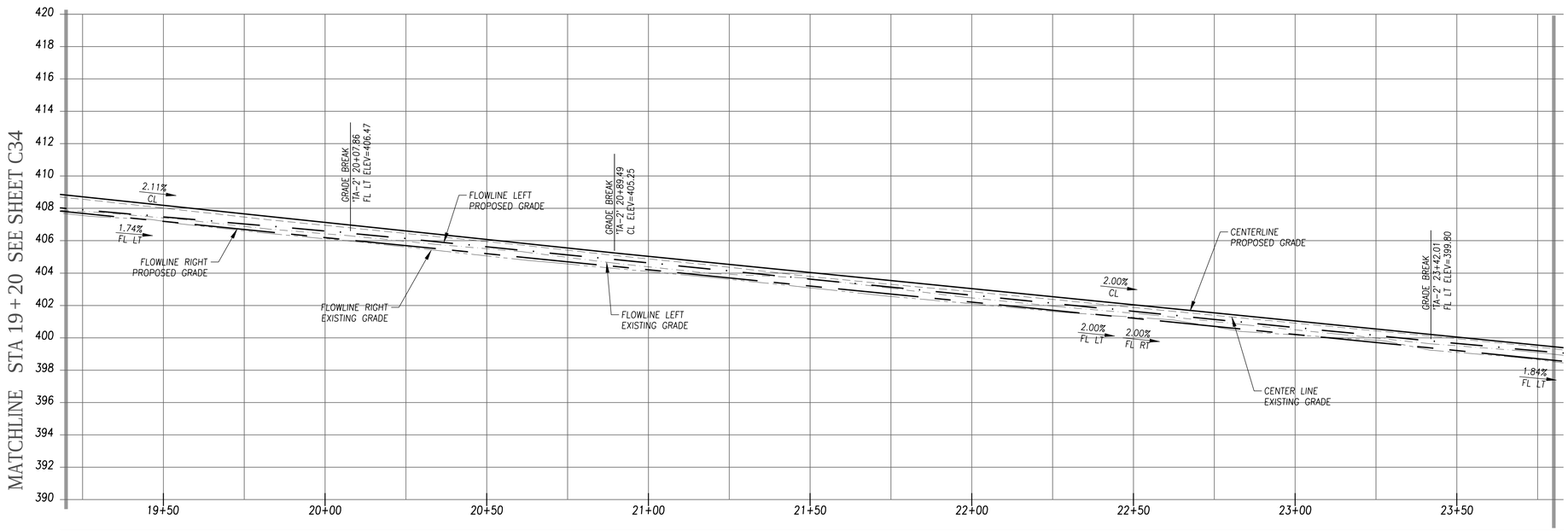
SHEET C34

DWG 37 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Tait Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:24pm | ID:pb.20.0s (LMS Tech)




PLAN
Scale: 1"=20' Horizontal




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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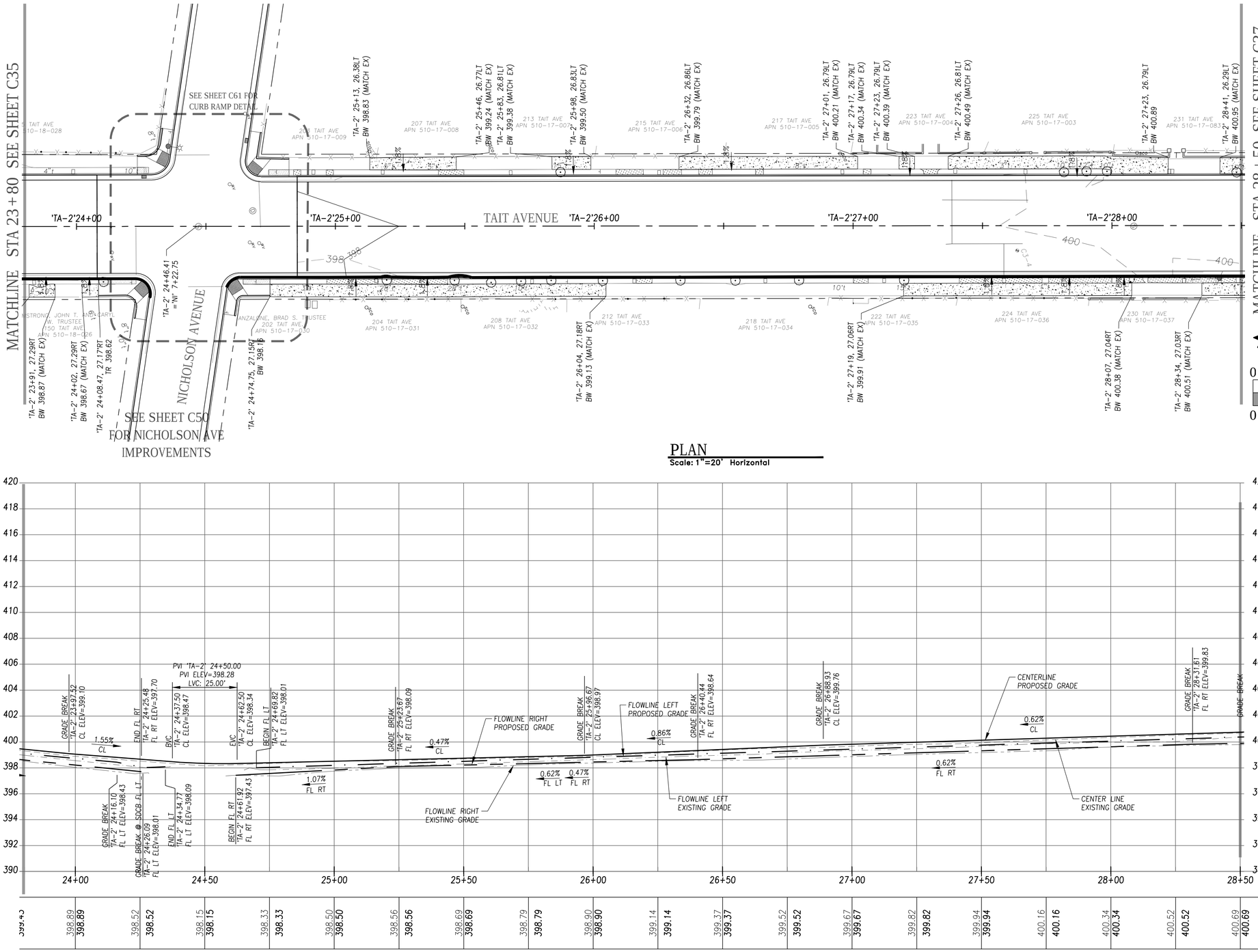

SHEET TITLE

TAIT AVENUE
"TA-2" 19+20 TO 23+80
GRADING PLAN & PROFILE

SHEET C35

DWG 38 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Tait Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:25pm | ID.pb.20.0a (LMS Tech)




PLAN
Scale: 1"=20' Horizontal




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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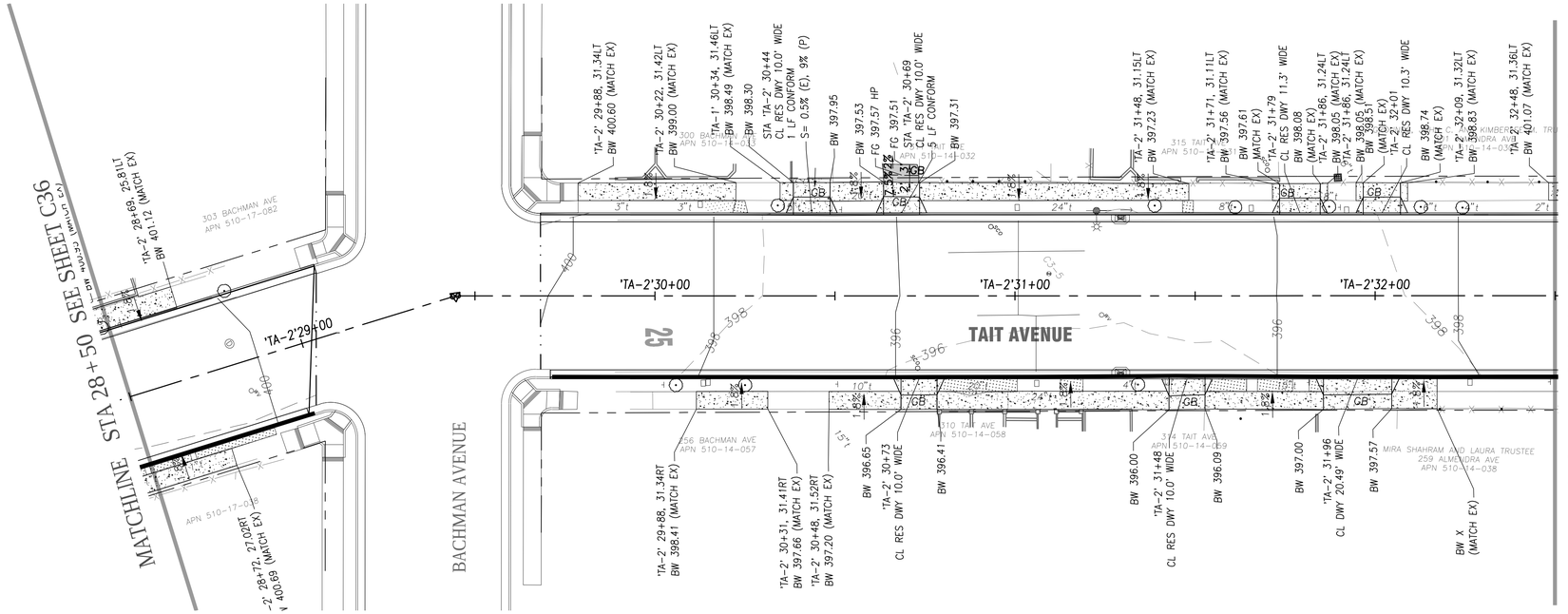

SHEET TITLE

TAIT AVENUE
"TA-2" 23+80 TO 28+50
GRADING PLAN & PROFILE

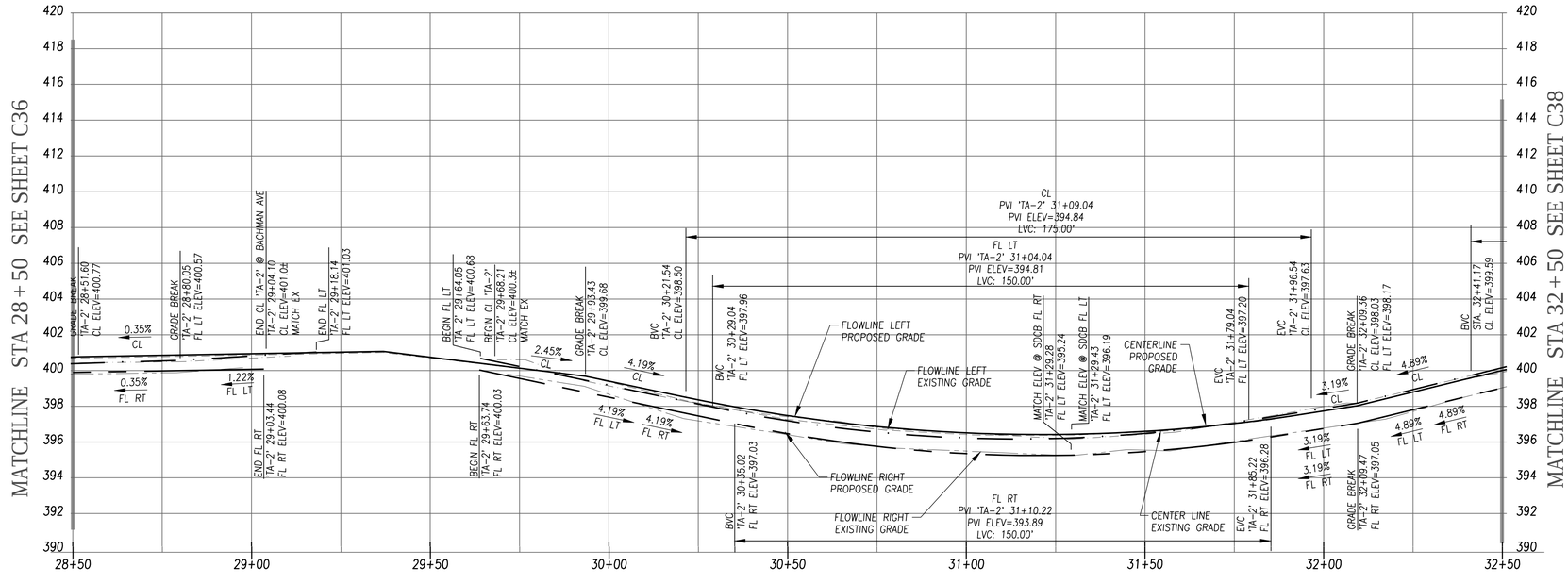
SHEET C36

DWG 39 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Tait Ave - Grading Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:25pm | ID.pjb.20.0s (LMS Tech)

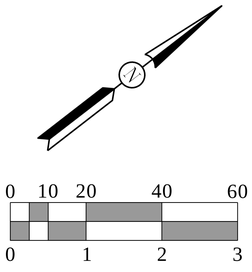



PLAN
Scale: 1"=20' Horizontal




| 400.69 | 400.77 | 400.87 | 400.96 | 400.70 | 400.11 | 399.36 | 398.18 | 397.26 | 396.72 | 396.42 | 396.39 | 396.56 | 397.01 | 397.73 | 398.79 | 399.90 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **400.69** | **400.77** | **400.87** | **400.96** | **400.70** | **400.11** | **399.36** | **398.18** | **397.26** | **396.72** | **396.42** | **396.39** | **396.56** | **397.01** | **397.73** | **398.79** | **399.90** |

PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical




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#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

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DESIGNED BY: SAW/PEL
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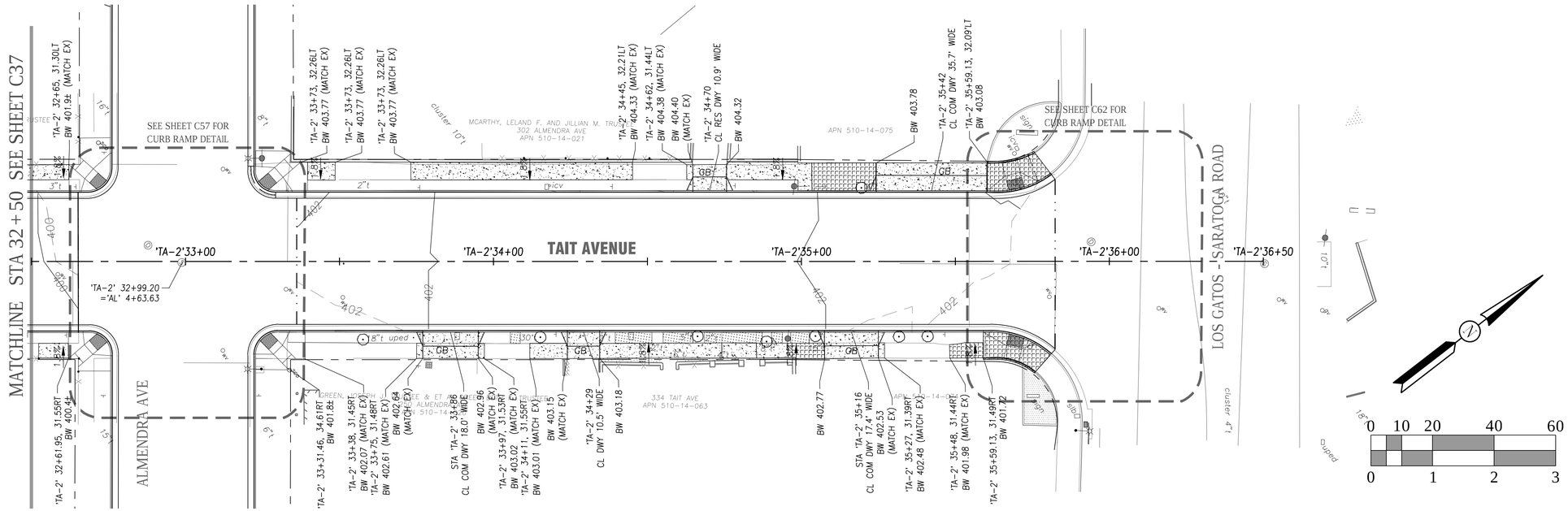

SHEET TITLE

TAIT AVENUE
"TA-2" 28+50 TO 32+50
GRADING PLAN & PROFILE

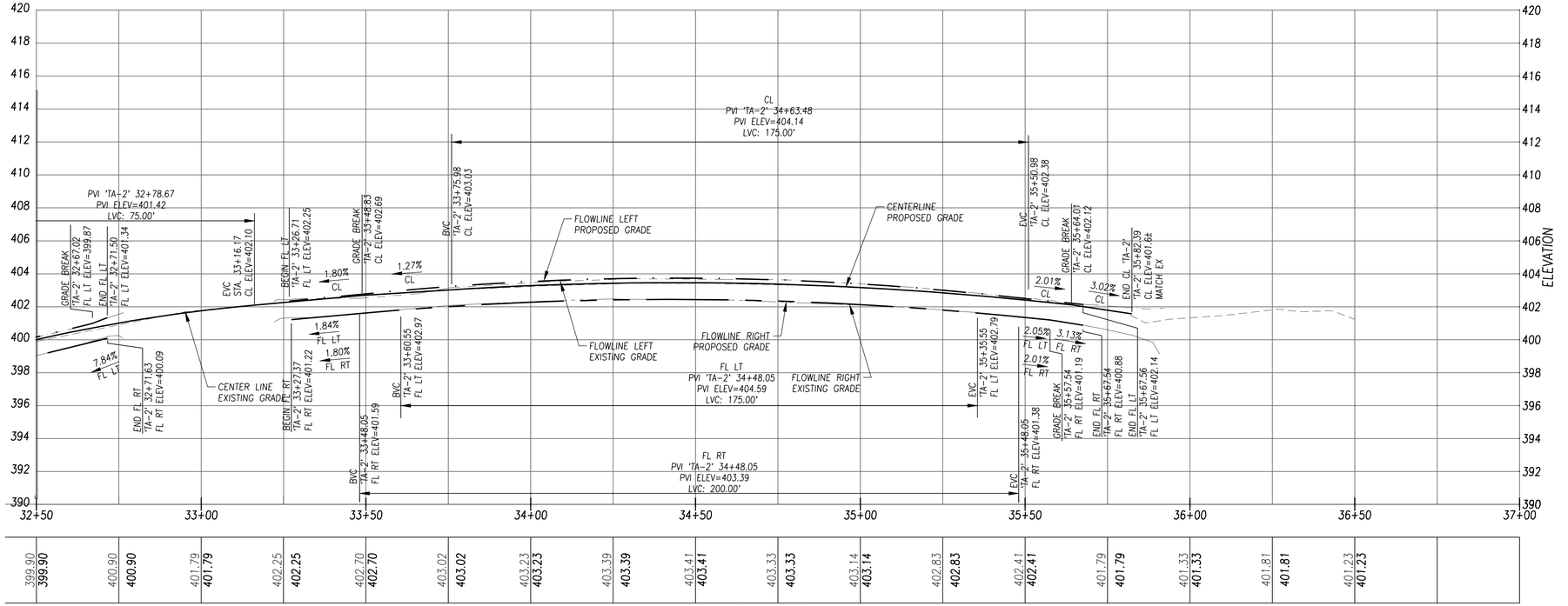
SHEET C37

DWG 40 OF 71

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PLAN
Scale: 1"=20' Horizontal




PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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650.349.2151
wilseyham.com


REGISTERED PROFESSIONAL ENGINEER
AMY C. DUNNING
C 69658
CIVIL
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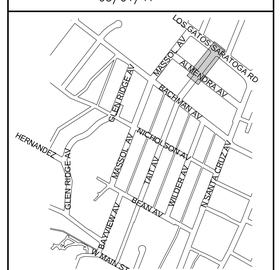
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
|---|---|---|
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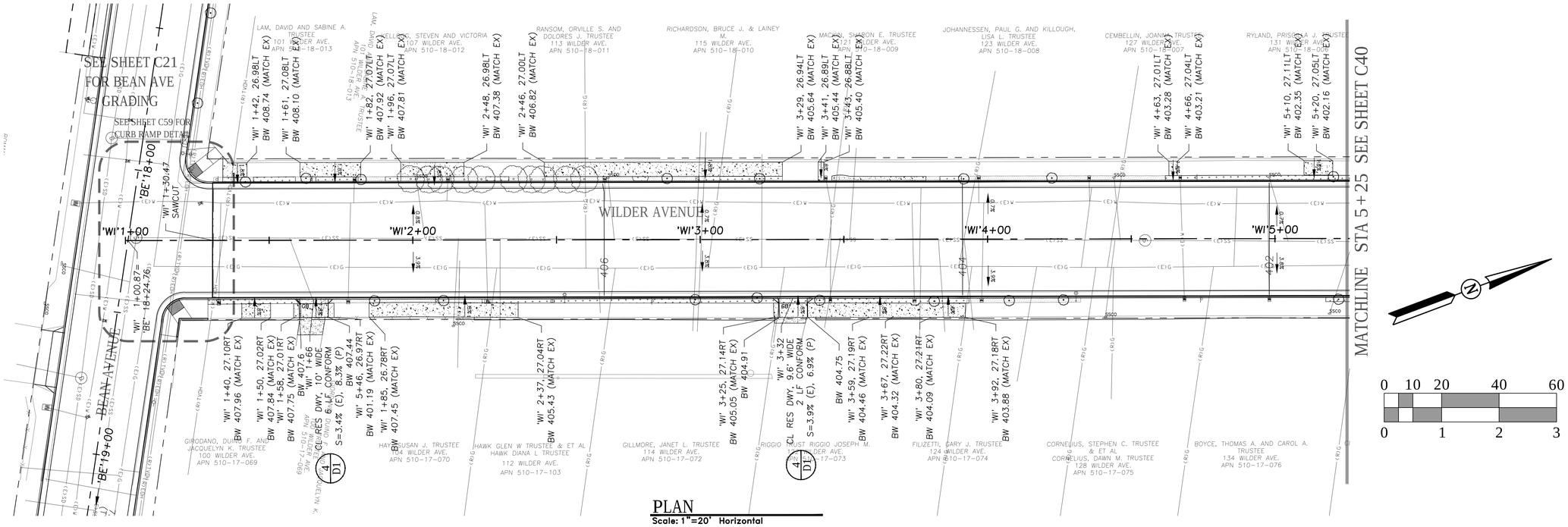

SHEET TITLE

TAIT AVENUE
"TA-2" 32+50 TO 36+50
GRADING PLAN & PROFILE

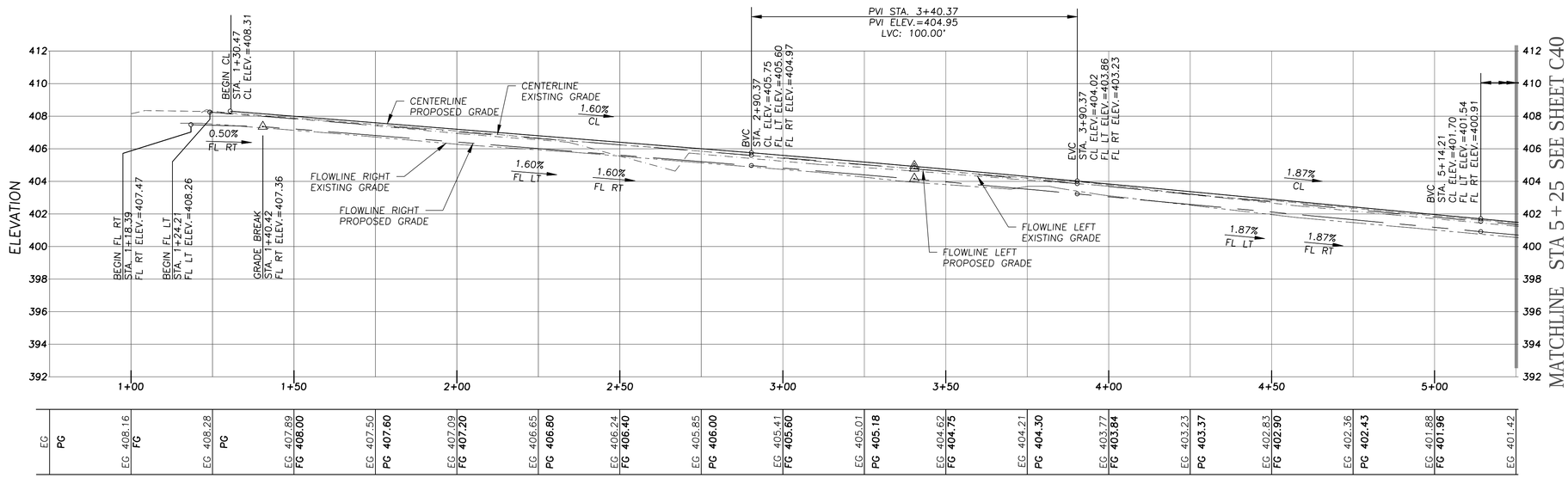
SHEET C38

DWG 41 OF 71

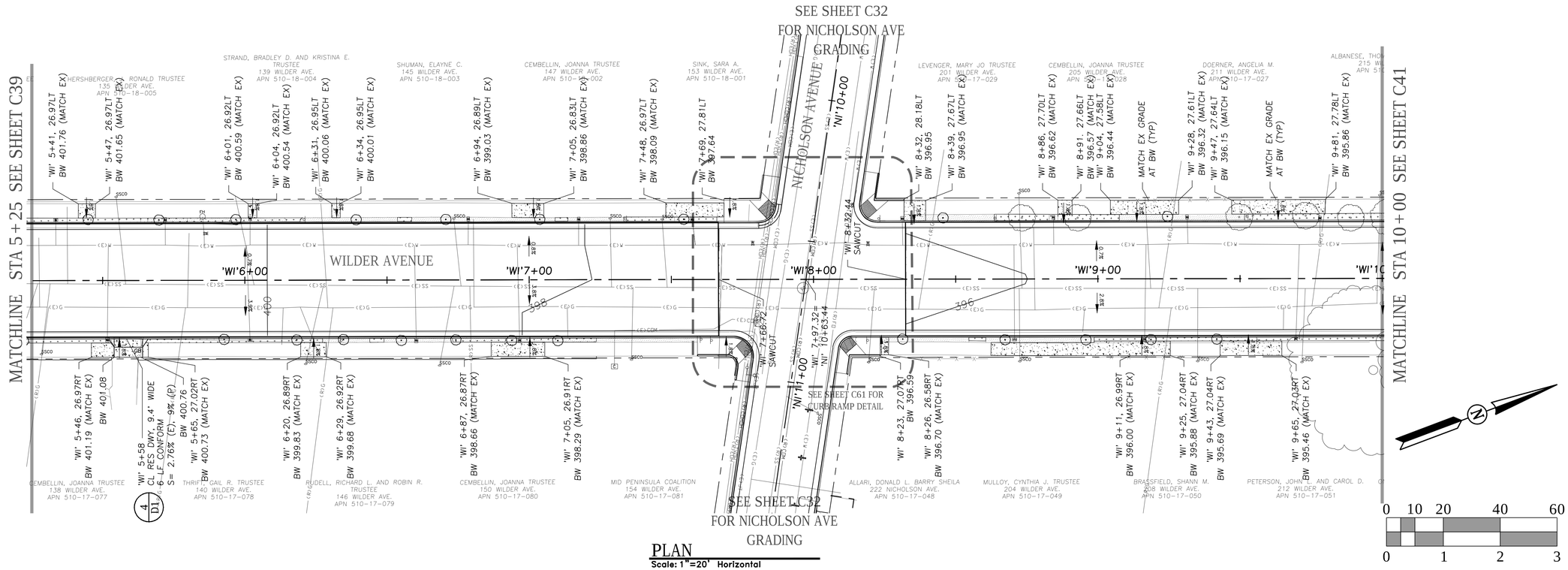
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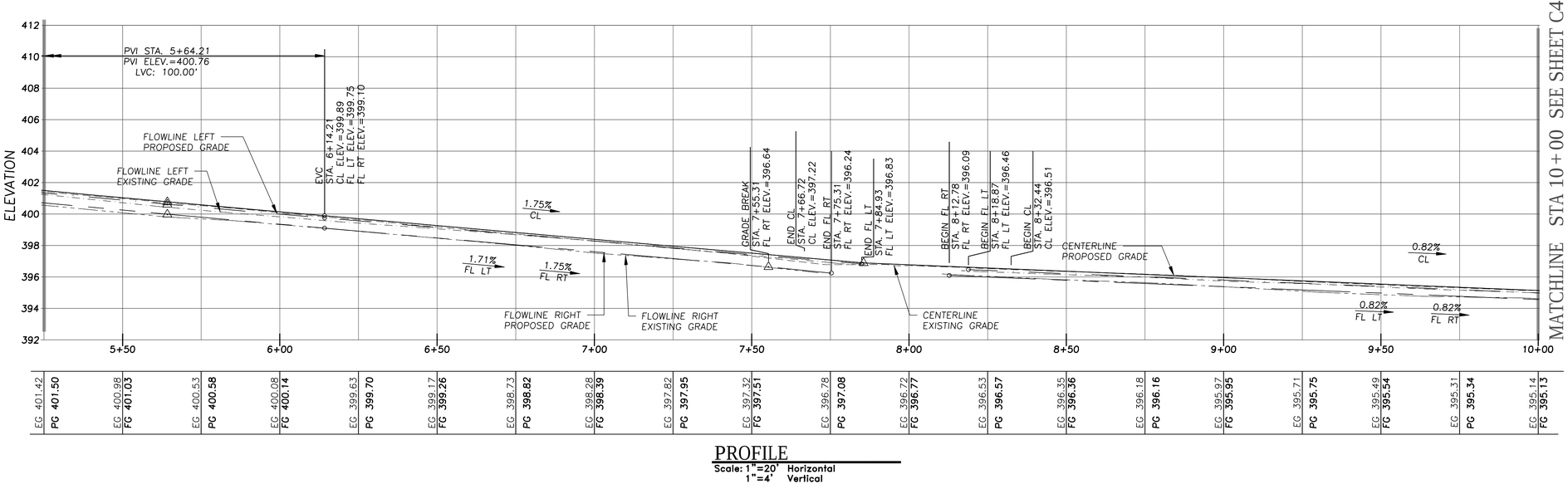

PLAN
Scale: 1"=20' Horizontal




| | | |




## PLAN
Scale: 1"=20' Horizontal




## PROFILE
Scale: 1"=20' Horizontal
1"=4' Vertical

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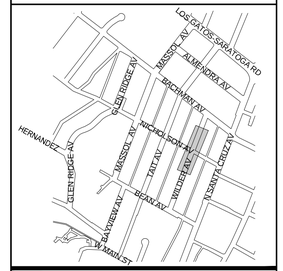
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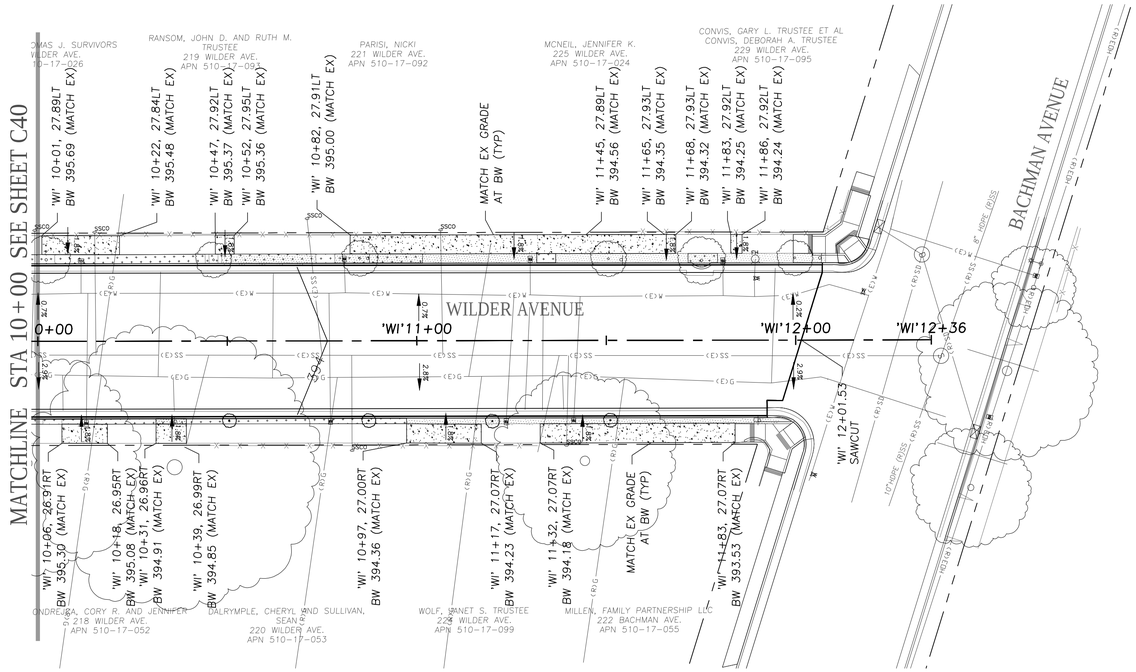

SHEET TITLE

WILDER AVENUE
"WI" 5+25 TO 10+00
GRADING PLAN
AND PROFILE

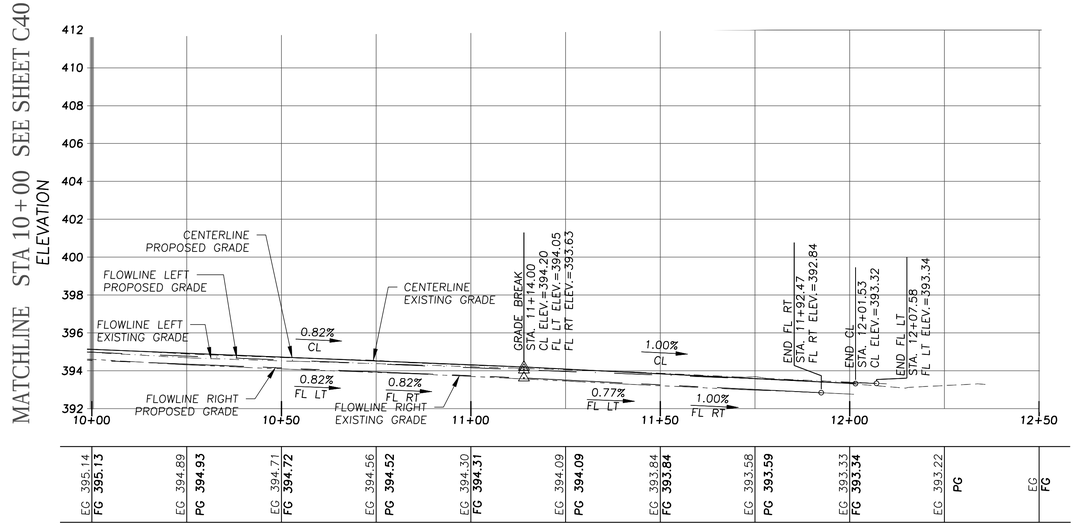
SHEET C40

DWG 43 OF 71

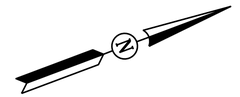
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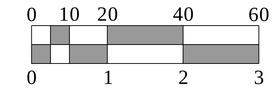



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PROFILE
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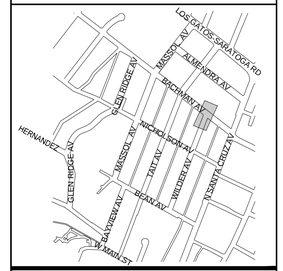
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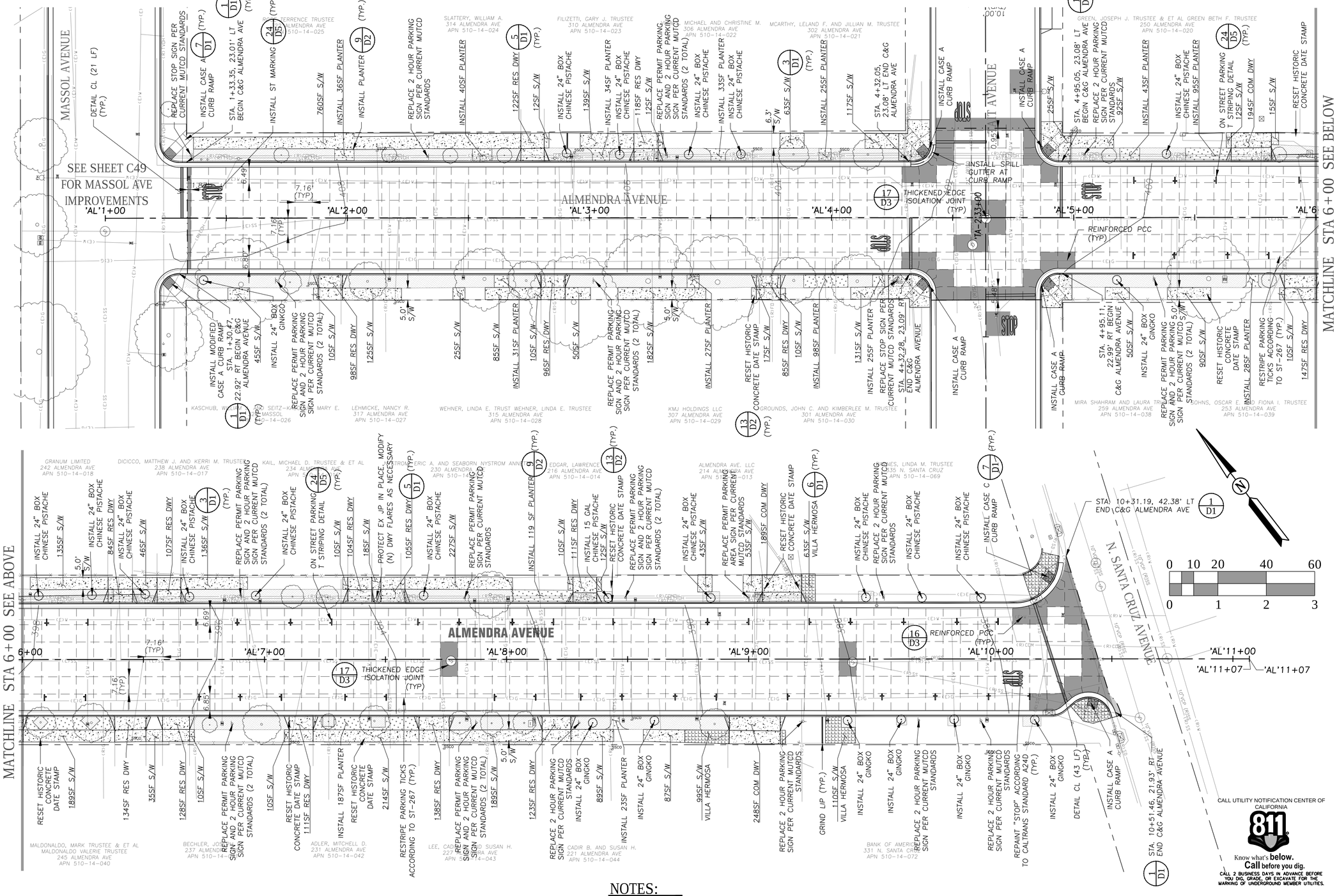

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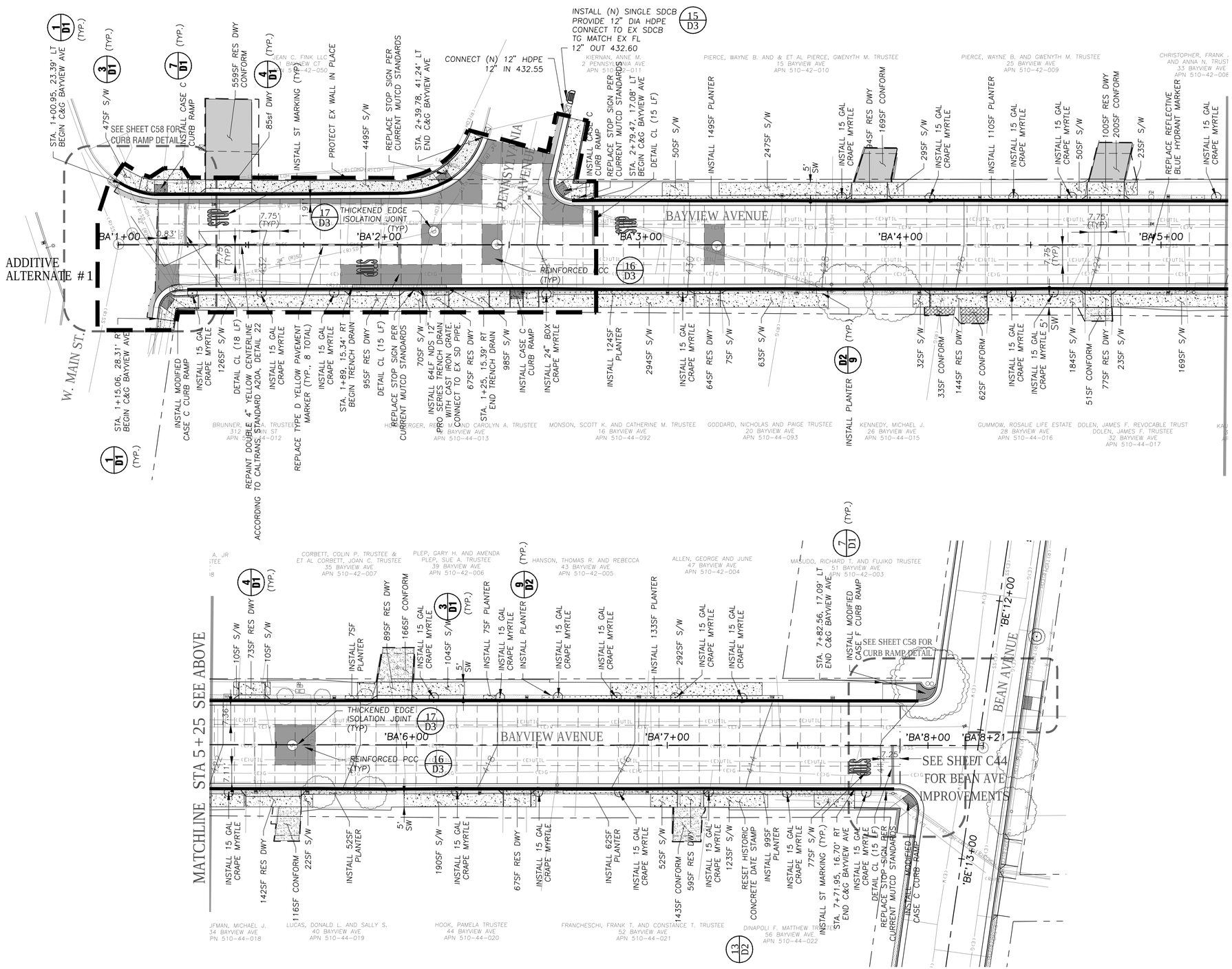
WILDER AVENUE
"WI" 10+00 TO 12+36
GRADING PLAN
AND PROFILE

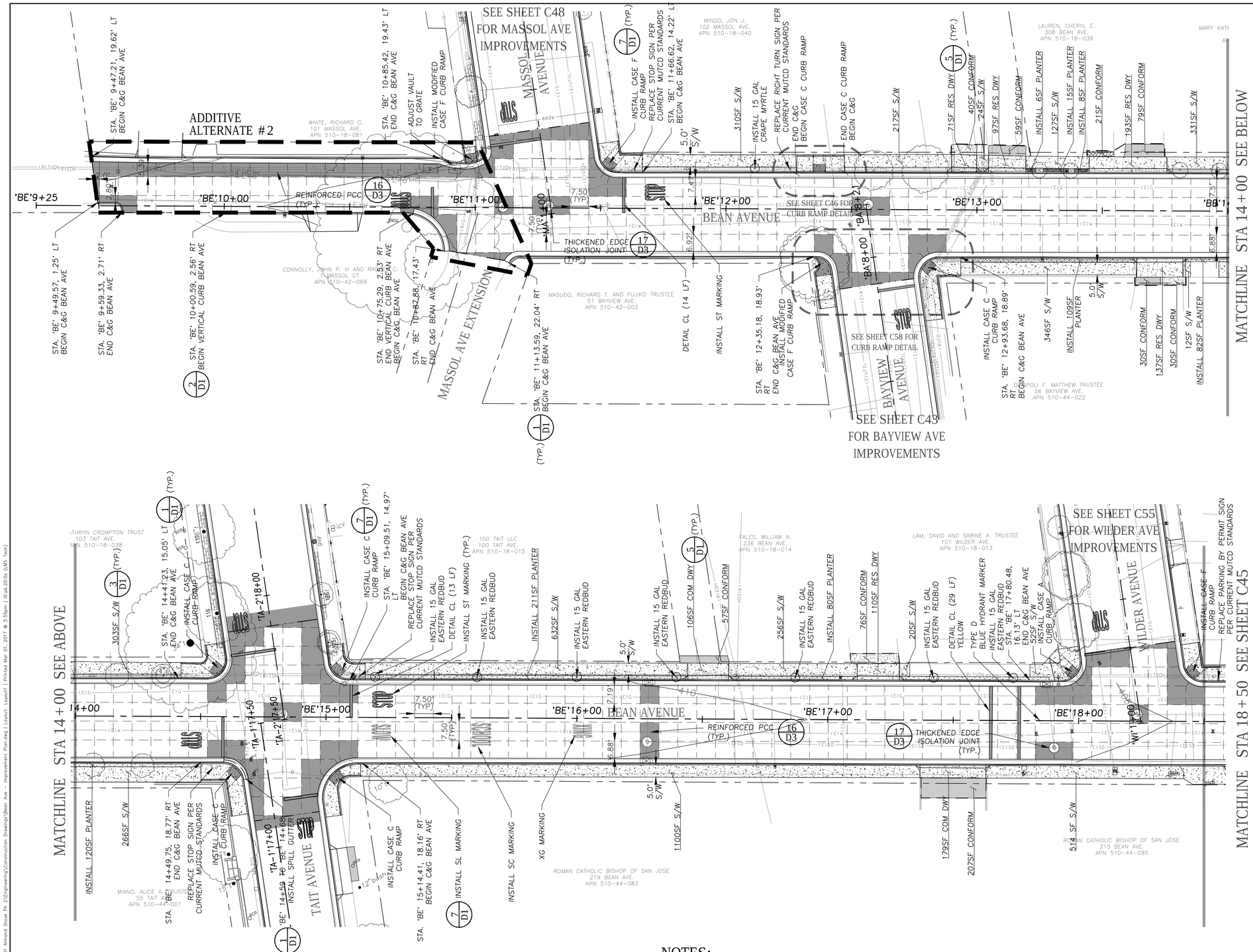
SHEET C41

DWG 44 OF 71

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MASSOL AVENUE
ALMENDRA AVENUE
N. SANTA CRUZ AVENUE
SEE SHEET C49 FOR MASSOL AVE IMPROVEMENTS
MATCHLINE STA 6+00 SEE BELOW
MATCHLINE STA 6+00 SEE ABOVE
'AL'1+00
'AL'2+00
'AL'3+00
'AL'4+00
'AL'5+00
'AL'6+00
'AL'7+00
'AL'8+00
'AL'9+00
'AL'10+00
'AL'11+00
'AL'11+07
REPLACE STOP SIGN PER CURRENT MUTCD STANDARDS
INSTALL CASE A CURB RAMP
STA. 1+33.35, 23.01' LT BEGIN C&G ALMENDRA AVE
INSTALL ST MARKING
INSTALL MODIFIED CASE A CURB RAMP
STA. 1+30.47, 22.92' RT BEGIN C&G ALMENDRA AVENUE
INSTALL 24" BOX GINKGO
REPLACE PERMIT PARKING SIGN AND 2 HOUR PARKING SIGN PER CURRENT MUTCD STANDARDS (2 TOTAL)
INSTALL 24" BOX CHINESE PISTACHE
INSTALL PLANTER
REPLACE 2 HOUR PARKING SIGN PER CURRENT MUTCD STANDARDS
INSTALL 24" BOX CHINESE PISTACHE
INSTALL PERMIT PARKING SIGN AND 2 HOUR PARKING SIGN PER CURRENT MUTCD STANDARDS (2 TOTAL)
INSTALL 24" BOX CHINESE PISTACHE
INSTALL 15 GAL CHINESE PISTACHE
RESET HISTORIC CONCRETE DATE STAMP
REPLACE PERMIT PARKING SIGN AND 2 HOUR PARKING SIGN PER CURRENT MUTCD STANDARDS (2 TOTAL)
INSTALL 24" BOX CHINESE PISTACHE
INSTALL 24" BOX CHINESE PISTACHE
INSTALL CASE A CURB RAMP
INSTALL SPILL GUTTER AT CURB RAMP
THICKENED EDGE ISOLATION JOINT (TYP)
REINFORCED PCC (TYP)
INSTALL CASE A CURB RAMP
STA. 4+95.05, 23.08' LT BEGIN C&G ALMENDRA AVE
REPLACE 2 HOUR PARKING SIGN PER CURRENT MUTCD STANDARDS
INSTALL 24" BOX CHINESE PISTACHE
INSTALL 24" BOX CHINESE PISTACHE
ON STREET PARKING T STRIPING DETAIL
RESET HISTORIC CONCRETE DATE STAMP
STA. 4+95.11, 22.99' RT BEGIN C&G ALMENDRA AVENUE
INSTALL 24" BOX GINKGO
REPLACE PERMIT PARKING SIGN AND 2 HOUR PARKING SIGN PER CURRENT MUTCD STANDARDS (2 TOTAL)
RESET HISTORIC CONCRETE DATE STAMP
INSTALL 28SF PLANTER
RESTRIPE PARKING TICKS ACCORDING TO ST-267 (TYP.)
STA. 10+31.19, 42.38' LT END C&G ALMENDRA AVE
INSTALL CASE A CURB RAMP
STA. 10+51.46, 21.93' RT END C&G ALMENDRA AVENUE
INSTALL 119 SF PLANTER
INSTALL 15 CAL CHINESE PISTACHE
REPLACE PERMIT PARKING AREA SIGN PER CURRENT MUTCD STANDARDS
INSTALL 24" BOX CHINESE PISTACHE
REPLACE 2 HOUR PARKING SIGN PER CURRENT MUTCD STANDARDS
INSTALL 24" BOX CHINESE PISTACHE
INSTALL CASE C CURB RAMP
REPLACE 2 HOUR PARKING SIGN PER CURRENT MUTCD STANDARDS
INSTALL 24" BOX GINKGO
REPAINT "STOP" ACCORDING TO CALTRANS STANDARD A24D (TYP.)
INSTALL 24" BOX GINKGO
DETAIL CL (43 LF) (TYP.)
INSTALL CASE A CURB RAMP
GRIND LIP (TYP.)
INSTALL 24" BOX GINKGO
INSTALL 24" BOX GINKGO
REPLACE 2 HOUR PARKING SIGN PER CURRENT MUTCD STANDARDS
INSTALL 24" BOX GINKGO
REPLACE 2 HOUR PARKING SIGN PER CURRENT MUTCD STANDARDS
INSTALL 24" BOX GINKGO
REPLACE PERMIT PARKING SIGN AND 2 HOUR PARKING SIGN PER CURRENT MUTCD STANDARDS (2 TOTAL)
INSTALL 24" BOX GINKGO
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REPLACE PERMIT PARKING SIGN AND 2 HOUR PARKING SIGN PER CURRENT MUTCD STANDARDS (2 TOTAL)
INSTALL 24" BOX GINKGO
RESTRIPE PARKING TICKS ACCORDING TO ST-267 (TYP.)
INSTALL 24" BOX GINKGO
INSTALL 24" BOX GINKGO
INSTALL 24" BOX GINKGO


BAYVIEW AVENUE
PENNSYLVANIA AVENUE
BEAN AVENUE
W. MAIN ST.
ADDITIVE ALTERNATE #1
MATCHLINE STA 5+25 SEE BELOW
MATCHLINE STA 5+25 SEE ABOVE
'BA'1+00
'BA'2+00
'BA'3+00
'BA'4+00
'BA'5+00
'BA'6+00
'BA'7+00
'BA'8+00
'BA'8+21
'BE'12+00
'BE'13+00
STA. 1+00.95, 23.39' LT BEGIN C&G BAYVIEW AVE
STA. 1+15.06, 28.31' RT BEGIN C&G BAYVIEW AVE
STA. 2+39.78, 41.24' LT END C&G BAYVIEW AVE
STA. 2+79.47, 17.08' LT BEGIN C&G BAYVIEW AVE
STA. 7+82.56, 17.09' LT END C&G BAYVIEW AVE
STA. 7+71.95, 16.70' RT END C&G BAYVIEW AVE
SEE SHEET C58 FOR CURB RAMP DETAIL
SEE SHEET C44 FOR BEAN AVE IMPROVEMENTS
INSTALL (N) SINGLE SDCB PROVIDE 12" DIA HDPE CONNECT TO EX SDCB TG MATCH EX FL 12" OUT 432.60
CONNECT (N) 12" HDPE 12" IN 432.55
INSTALL MODIFIED CASE C CURB RAMP
INSTALL MODIFIED CASE F CURB RAMP
INSTALL CASE C CURB RAMP
REPLACE STOP SIGN PER CURRENT MUTCD STANDARDS
PROTECT EX WALL IN PLACE
INSTALL ST MARKING (TYP.)
THICKENED EDGE ISOLATION JOINT (TYP)
REINFORCED PCC (TYP)
REPLACE TYPE D YELLOW PAVEMENT MARKER (TYP., 8 TOTAL)
REPAINT DOUBLE 4" YELLOW CENTERLINE ACCORDING TO CALTRANS STANDARD A20A, DETAIL 22
REPLACE STOP SIGN PER CURRENT MUTCD STANDARDS
INSTALL 64LF NDS 12" PRO SERIES TRENCH DRAIN WITH CAST IRON GRATE. CONNECT TO EX SD PIPE.
RESET HISTORIC CONCRETE DATE STAMP
INSTALL PLANTER
INSTALL 15 GAL CRAPE MYRTLE
INSTALL 24" BOX CRAPE MYRTLE
INSTALL 7SF PLANTER
INSTALL 1.33SF PLANTER
INSTALL 124SF PLANTER
INSTALL 62SF PLANTER
INSTALL 99SF PLANTER
INSTALL 149SF PLANTER
INSTALL 110SF PLANTER
INSTALL 7'SF PLANTER
INSTALL 52SF PLANTER
INSTALL 1SF PLANTER
INSTALL 5' SW
INSTALL ST MARKING (TYP.)
INSTALL MODIFIED CASE C CURB RAMP
INSTALL 7SF PLANTER
INSTALL 1.33SF PLANTER
INSTALL 7'SF PLANTER
INSTALL 52SF PLANTER
INSTALL 62SF PLANTER
INSTALL 99SF PLANTER
INSTALL 124SF PLANTER
INSTALL 149SF PLANTER
INSTALL 110SF PLANTER
INSTALL 1SF PLANTER
559SF RES DWY CONFORM
85sf DWY
475SF S/W
449SF S/W
126SF S/W
95SF RES DWY
DETAIL CL (18 LF)
DETAIL CL (15 LF)
70SF S/W
67SF RES DWY
98SF S/W
294SF S/W
64SF RES DWY
7SF S/W
635F S/W
325F S/W
33SF CONFORM
144SF RES DWY
62SF CONFORM
184SF S/W
515F CONFORM
77SF RES DWY
23SF S/W
169SF S/W
50SF S/W
247SF S/W
29SF S/W
145SF RES DWY
169SF CONFORM
100SF RES DWY
200SF CONFORM
10SF S/W
73SF RES DWY
89SF RES DWY
166SF CONFORM
104SF S/W
292SF S/W
142SF RES DWY
116SF CONFORM
22SF S/W
190SF S/W
67SF RES DWY
43SF CONFORM
59SF RES DWY
52SF S/W
123SF S/W
775F S/W
5' SW
7.75' (TYP.)
REPLACE REFLECTIVE BLUE HYDRANT MARKER
INSTALL 15 GAL CRAPE MYRTLE
INSTALL 15 GAL CRAPE MYRTLE 5' SW
INSTALL MODIFIED CASE C CURB RAMP
INSTALL 15 GAL CRAPE MYRTLE
INSTALL 15 GAL CRAPE MYRTLE
INSTALL 15 GAL CRAPE MYRTLE




## NOTES:

1. PROTECT EXISTING IMPROVEMENTS INCLUDING RETAINING WALLS, FENCES, PLANTERS, ADJACENT TO THE RIGHT-OF-WAY AND BACK OF WALK. IF EXISTING IMPROVEMENTS MUST BE REMOVED TO CONSTRUCT THE PROPOSED IMPROVEMENTS, REPLACE IN LIKE KIND.
2. SHALLOW UTILITIES ARE EXPECTED. UTILITIES ARE SHOWN IN THEIR APPROXIMATE LOCATION. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH AND COORDINATE WITH UTILITY OWNERS TO DETERMINE IF RELOCATIONS ARE REQUIRED.
3. REMOVE AND REPLACE EXISTING SIGNAGE IN LIKE KIND PER CURRENT MUTCD STANDARDS. CONTRACTOR SHALL INVENTORY EXISTING SIGN LOCATIONS PRIOR TO CONSTRUCTION.

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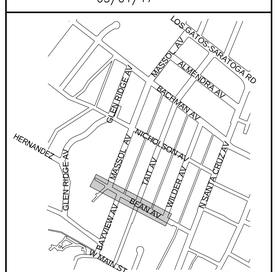
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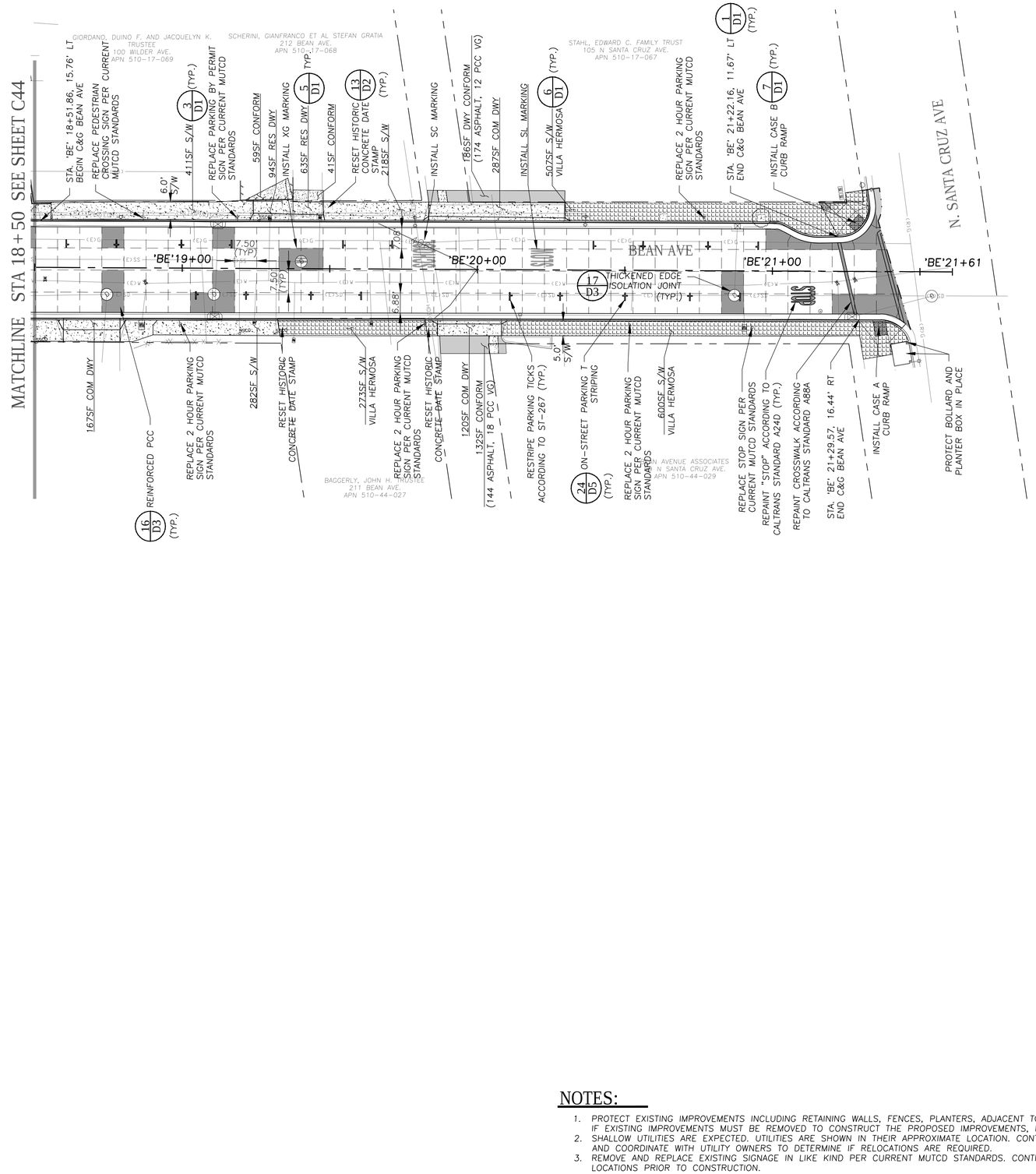

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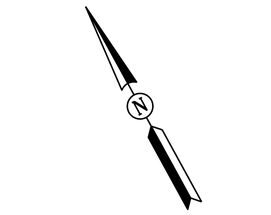
BEAN AVE
"BE" 9+50 TO 18+50
IMPROVEMENTS

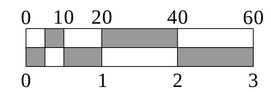
SHEET C44

DWG 47 OF 71

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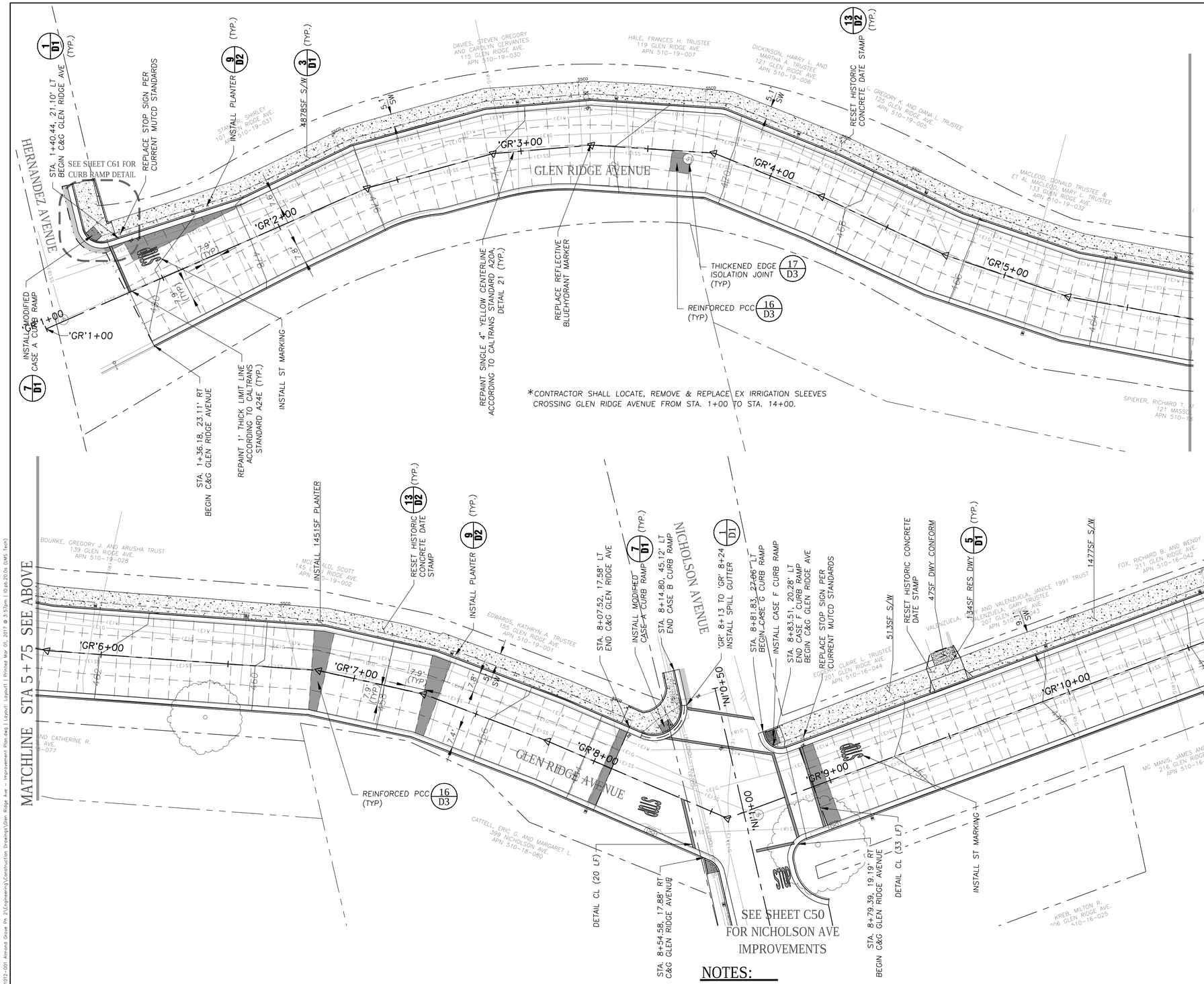

SHEET TITLE

BEAN AVE
"BE" 18+50 TO 21+61
IMPROVEMENTS

SHEET C45

DWG 48 OF 71

File: H:\2012-Los Gatos\2012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Bean Ave - Improvement Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 3:55pm | D.pb.20.0s (LMS Tech)




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C 69658
CIVIL
STATE OF CALIFORNIA

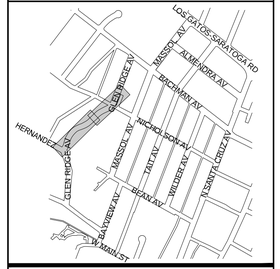
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
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| | 03/01/17 | ISSUE FOR BID |

PROJECT NO:
DESIGNED BY: SAW/PEL
DRAWN BY: PJB
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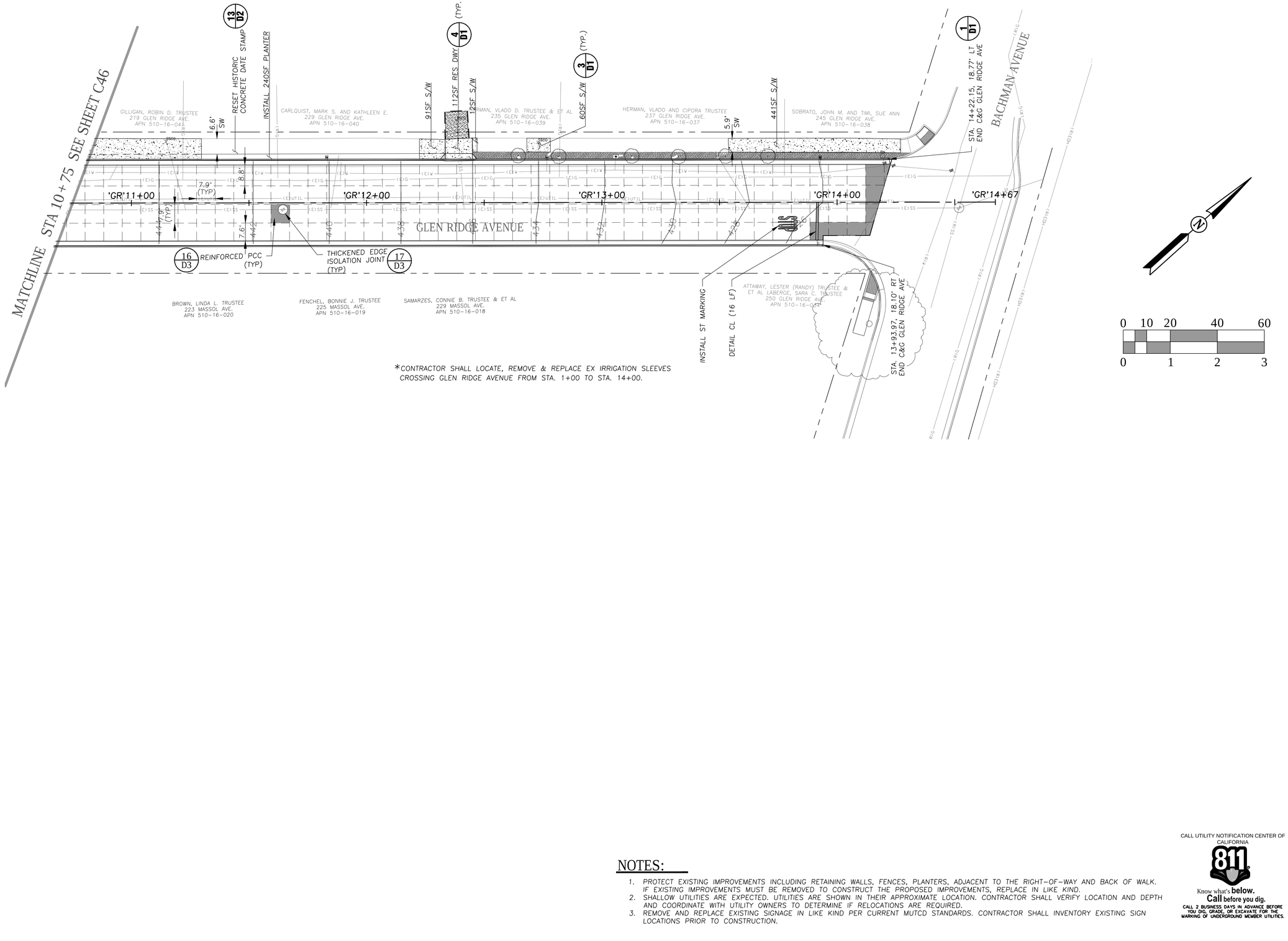

SHEET TITLE

GLEN RIDGE AVENUE
"GR" 1+00 TO 10+75
IMPROVEMENTS

SHEET C46

DWG 49 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Glen Ridge Ave - Improvement Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 3:57pm | ID plt.20.0s (LMS Tech)




*CONTRACTOR SHALL LOCATE, REMOVE & REPLACE EX IRRIGATION SLEEVES CROSSING GLEN RIDGE AVENUE FROM STA. 1+00 TO STA. 14+00.

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#13-31 Almond Grove Street Reconstruction Phase 2

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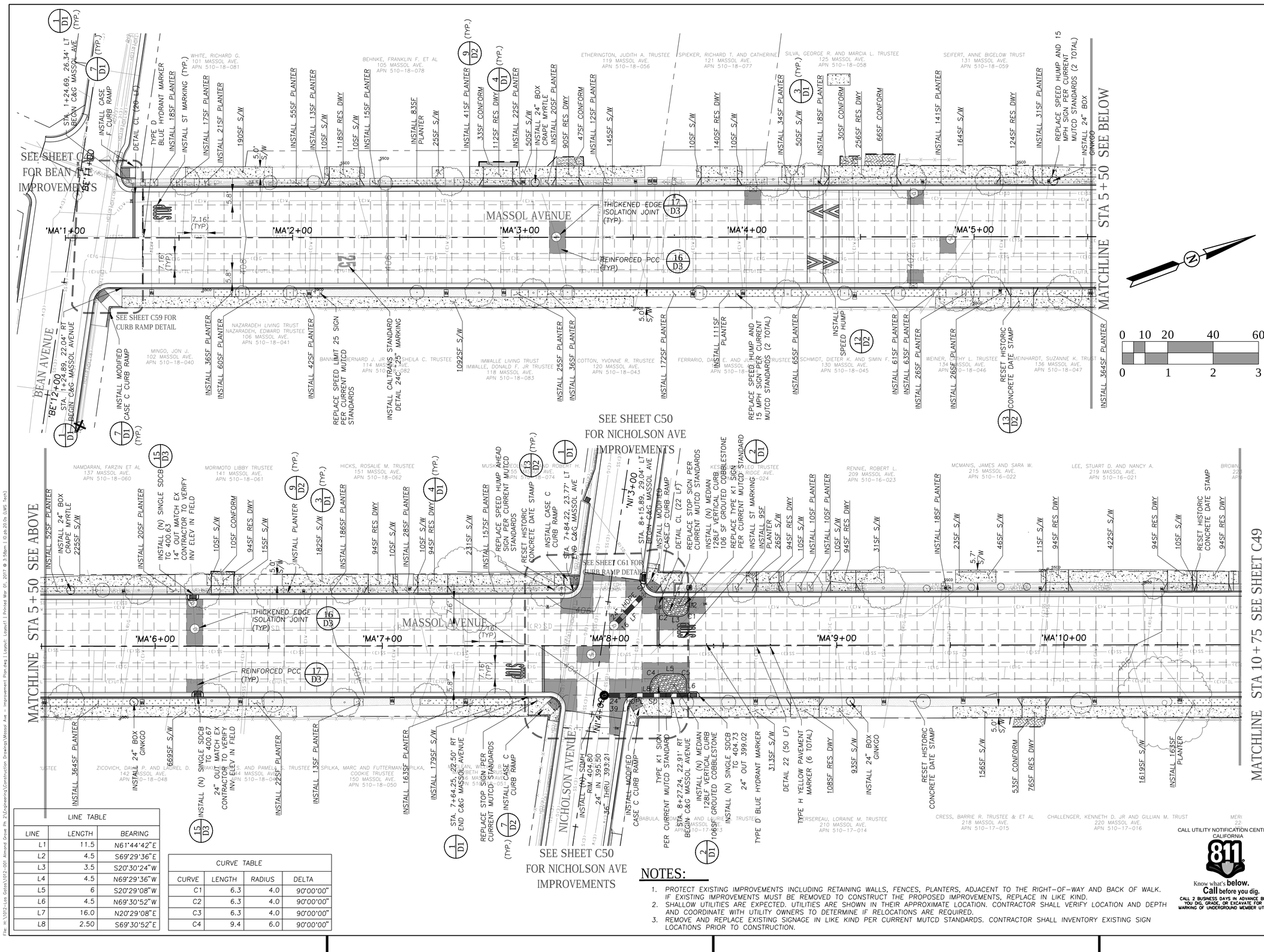

SHEET TITLE

GLEN RIDGE AVENUE
"GR" 10+75 TO 14+67
IMPROVEMENTS

SHEET C47

DWG 50 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Glen Ridge Ave - Improvement Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 3:57pm | lan.pb.20.0a (LMS Tech)




| LINE TABLE | | |
|---|---|---|
| LINE | LENGTH | BEARING |
| L1 | 11.5 | N61°44'42"E |
| L2 | 4.5 | S69°29'36"E |
| L3 | 3.5 | S20°30'24"W |
| L4 | 4.5 | N69°29'36"W |
| L5 | 6 | S20°29'08"W |
| L6 | 4.5 | N69°30'52"W |
| L7 | 16.0 | N20°29'08"E |
| L8 | 2.50 | S69°30'52"E |

| CURVE TABLE | | | |
|---|---|---|---|
| CURVE | LENGTH | RADIUS | DELTA |
| C1 | 6.3 | 4.0 | 90°00'00" |
| C2 | 6.3 | 4.0 | 90°00'00" |
| C3 | 6.3 | 4.0 | 90°00'00" |
| C4 | 9.4 | 6.0 | 90°00'00" |

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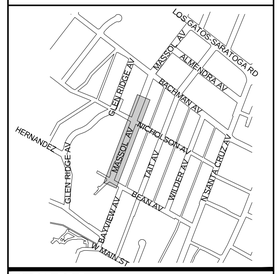
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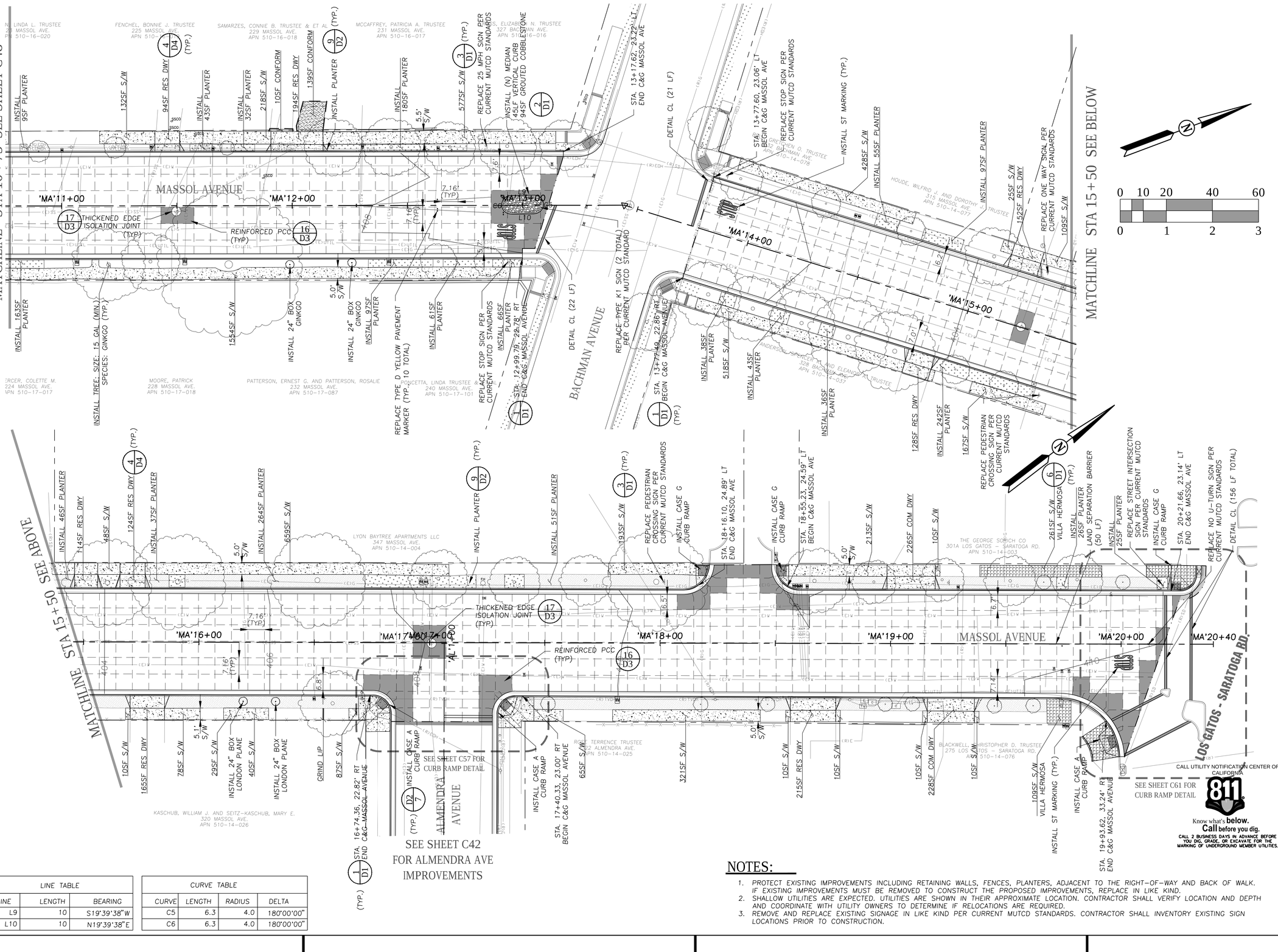

SHEET TITLE

MASSOL AVENUE
"MA" 1+00 TO 10+75
IMPROVEMENTS

SHEET C48

DWG 51 OF 71

File: H:\2012-Los Gatos\2012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Massol Ave - improvement Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 3:58pm | 0.pb.20.0b (LMS Tech)




| LINE TABLE | | |
|---|---|---|
| LINE | LENGTH | BEARING |
| L9 | 10 | S19°39'38"W |
| L10 | 10 | N19°39'38"E |

| CURVE TABLE | | | |
|---|---|---|---|
| CURVE | LENGTH | RADIUS | DELTA |
| C5 | 6.3 | 4.0 | 180°00'00" |
| C6 | 6.3 | 4.0 | 180°00'00" |

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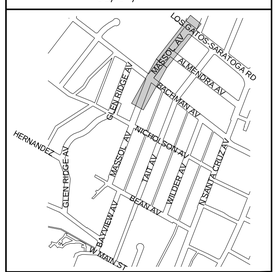
#13-31 Almond Grove Street Reconstruction Phase 2

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LOS GATOS, CA 95030

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SHEET TITLE

MASSOL AVENUE
"MA" 10+75 TO 20+40
IMPROVEMENTS

SHEET C49

DWG 52 OF 71

File: H:\2012-Los Gatos\2012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Massol Ave - Improvement Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 3:59pm | I:\p.p\p.20.0a (LMS Tech)

SEE SHEET C46 FOR GLEN RIDGE AVE IMPROVEMENTS

SEE SHEET C48 FOR MASSOL AVE IMPROVEMENTS

GLEN RIDGE AVENUE

MASSOL AVENUE

NICHOLSON AVENUE

TAIT AVENUE

ADDITIVE ALTERNATE #3

'GR'3+00 'GR'8+00 'NI'0+50 'NI'1+00 'NI'2+00 'NI'3+00 'MA'3+00 'NI'4+00 'NI'5+00 'NI'6+00 'NI'7+00 'NI'8+00 'NI'9+00 'TA'2+25+00 'TA'2'24+00

STA. 1+23.53, 14.62' LT BEGIN C&G NICHOLSON AVE

STA. 1+41.05, 24.86' LT END C&G NICHOLSON AVE

STA. 1+56.37, 24.88' LT BEGIN C&G NICHOLSON AVE

759SF S/W

REPLACE NO TRUCK SIGN PER CURRENT MUTCD STANDARDS

4.9' S/W

STA. 3+32.63, 14.80' LT END C&G NICHOLSON AVE

INSTALL (N)SDCB FRAME & GRATE TG 406.19

REPLACE STOP SIGN PER CURRENT MUTCD STANDARDS

STA. 4+02.52, 15.39' LT BEGIN C&G NICHOLSON AVE

249SF S/W

5.3' S/W

76SF DWY CONFORM

4 / D1 (TYP.)

65SF RES DWY

346SF S/W

3 / D1 (TYP.)

6.5' (TYP)

6.3'

5.8'

5.3' S/W

DETAIL CC (15 LF)

REPLACE NO TRUCK SIGN PER CURRENT MUTCD STANDARDS. RELOCATE SIGN TO PROVIDE 3' CLEAR.

1 / D1

STA. 1+20.25, 14.623' RT BEGIN C&G NICHOLSON AVE

INSTALL ST MARKINGS

210SF S/W

180SF RES DWY

85F S/W

INSTALL (N)SDI TG 412.85 INV. 12" OUT 410.78

INSTALL ST MARKING

DETAIL CL (12 LF)

28 / D5

STA. 3+40.46, 13.98' RT END C&G NICHOLSON AVE

STA. 4+05.28, 13.69' RT BEGIN C&G NICHOLSON AVE

5.0' S/W

375SF S/W

60SF RES DWY

190SF S/W

CATTELL, ERIC G. AND MARGARET L. 399 NICHOLSON AVE. APN 510-18-080

MUSKAT, REOLINA S. AND ROBERT H. 155 MASSOL AVE. APN 510-18-074

MCLEAN, WILLIAM B. AND MARYBETH B. TRUSTEE 156 MASSOL AVE. APN 510-18-051

POWERPLAY PROPERTIES 316 NICHOLSON AVE APN 510-17-012

MATCHLINE STA 5+25 SEE BELOW

MATCHLINE STA 5+25 SEE ABOVE

MATCHLINE STA 9+75 SEE SHEET C51

7 / D2 (TYP.)

STA. 6+94.27, 14.98' LT END C&G NICHOLSON AVE

INSTALL CASE C CURB RAMP

304 NICHOLSON AVE APN 510-17-010

637SF S/W

203 TAIT AVE APN 510-17-009

VILLAREAL, LISA ET AL VILLAREAL, ASAEL AND IRENE 310 NICHOLSON AVE. APN 510-17-011

107SF DWY CONFORM (88SF ASPHALT, 19SF PCC)

97SF COM DWY

4 / D1 (TYP.)

5.0' S/W

6.0'

6.5' (TYP)

6.5' (TYP)

5.8'

75SF DWY

51SF DWY CONFORM

20SF COM DWY

101SF RES DWY

118SF DWY CONFORM

13 / D2 (TYP.)

RESET HISTORIC CONCRETE DATE STAMP

L. AND CHANNING, TH ON AVE. 8-052

WOLF, RANDALL A. TRUSTEE 155 TAIT AVE. APN 510-18-028

452SF S/W

RESET HISTORIC CONCRETE DATE STAMP

INSTALL ST MARKING

REPLACE STOP SIGN PER CURRENT MUTCD STANDARDS

STA. 6+98.62, 13.95' RT END C&G NICHOLSON AVE

DETAIL CL (14 LF)

INSTALL CASE C CURB RAMP

271

269

INSTALL CASE C CURB RAMP

STA. 7+61.30, 14.02' RT BEGIN C&G NICHOLSON AVE

ARMSTRONG, JOHN T. AND CARYL W. TRUSTEE 250 TAIT AVE. APN 510-18-026

242SF S/W

46SF RES DWY

79SF DWY CONFORM

292SF S/W

SWEETLAND, REILLY AND MARSIE TRUSTEE 255 NICHOLSON AVE. APN 510-18-027

INSTALL CASE C CURB RAMP

STA. 7+54.73, 14.97' LT BEGIN C&G NICHOLSON AVE

REPLACE STOP SIGN PER CURRENT MUTCD STANDARDS

3 / D1 (TYP.)

306SF S/W

ANZALONE, BRAD S. TRUSTEE 202 TAIT AVE. APN 510-17-030

62SF COM DWY

153SF DWY CONFORM

197SF S/W

119SF COM DWY

268SF DWY CONFORM

120SF DWY CONFORM (101SF ASPHALT, 19SF PCC)

241SF DWY CONFORM

4.9' S/W

506SF S/W

REPLACE 2 HOUR PARKING SIGN PER CURRENT MUTCD STANDARDS

145SF COM DWY

SINK, SAMUEL 153 WILDER AV APN 510-

REPLACE PERMIT PARKING AREA SIGN PER CURRENT MUTCD STANDARDS

483SF S/W

5.3' S/W

6.5' (TYP)

6.2'

NICHOLSON AVENUE

0 10 20 40 60

0 1 2 3

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#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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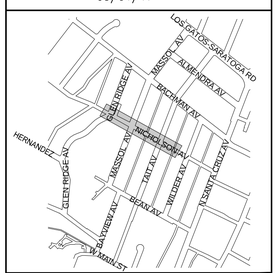
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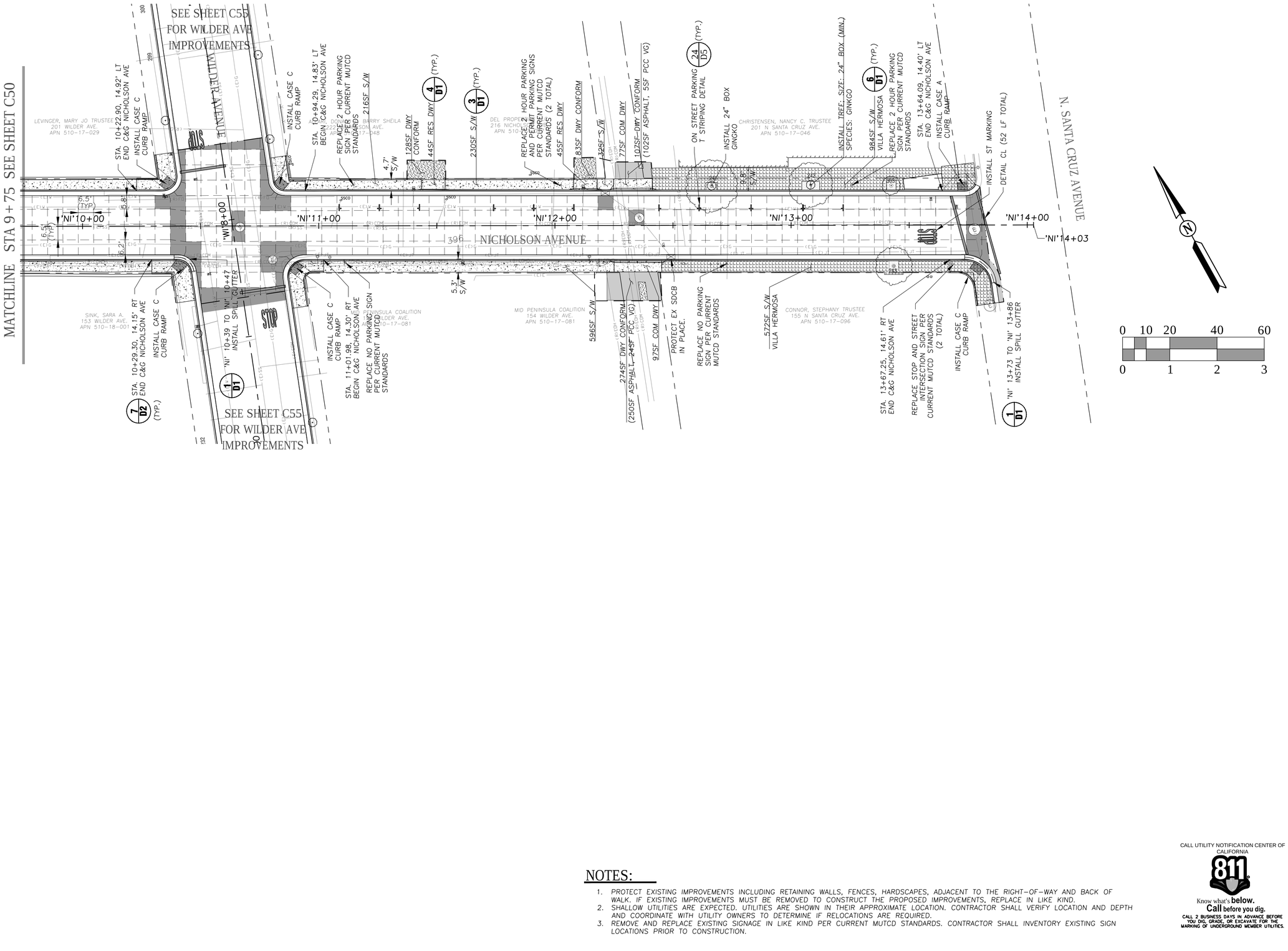

SHEET TITLE

NICHOLSON AVENUE "NI" 1+00 TO 9+75 IMPROVEMENTS

SHEET C50

DWG 53 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Nicholson Ave - Improvement Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:00pm | ID.pb.20.0b (LMS Tech)




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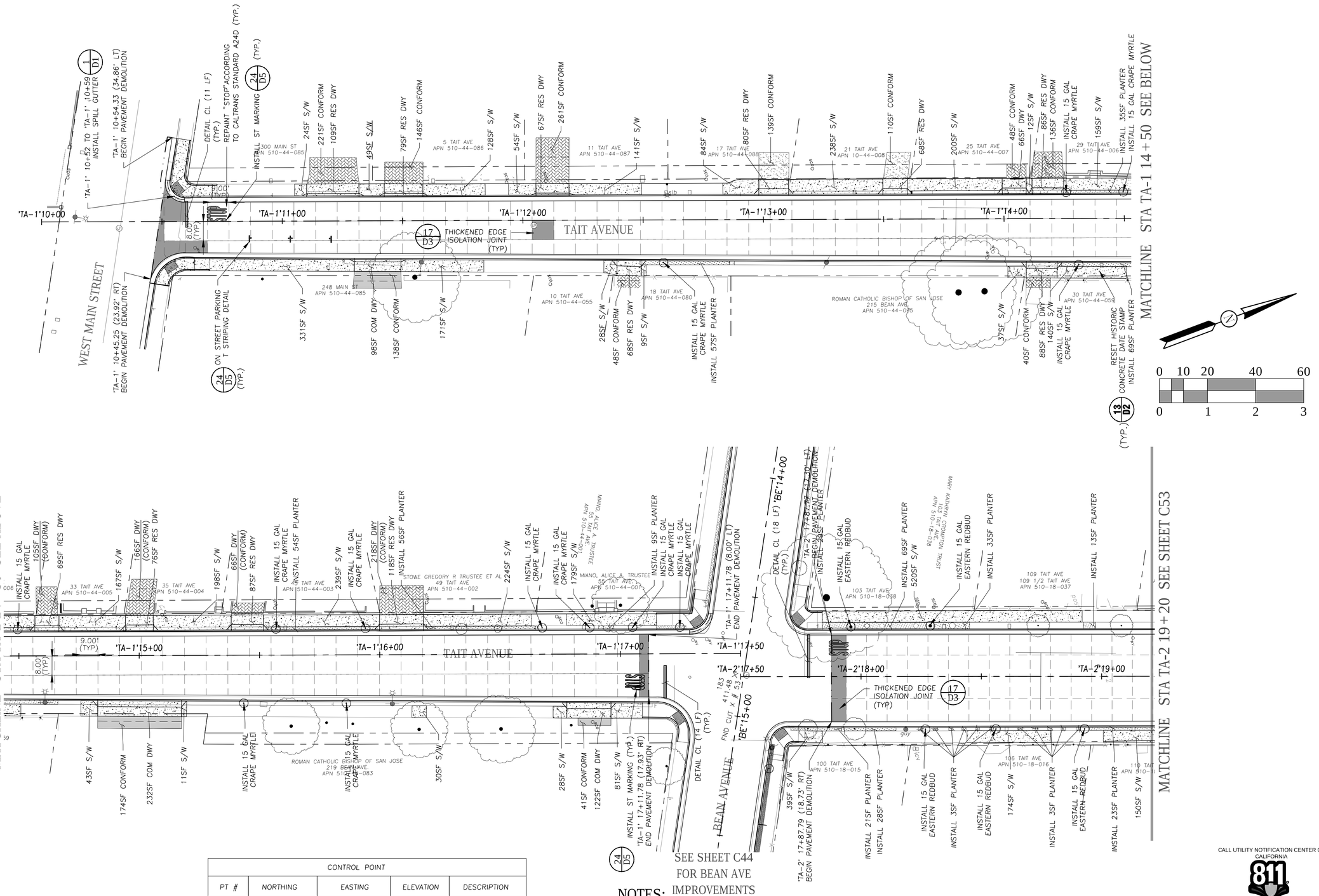

SHEET TITLE

NICHOLSON AVENUE
"NI" 9+75 TO 14+03
IMPROVEMENTS

SHEET C51

DWG 54 OF 71

File: H:\1012--Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Nicholson Ave - Improvement Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:01pm | D.pb.20.0a (LMS Tech)







| CONTROL POINT | | | | |
|---|---|---|---|---|
| PT # | NORTHING | EASTING | ELEVATION | DESCRIPTION |
| 183 | 1907927.74 | 6129287.17 | 411.48 | FD CUT X #53 |

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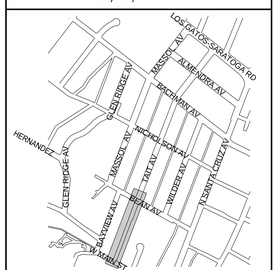
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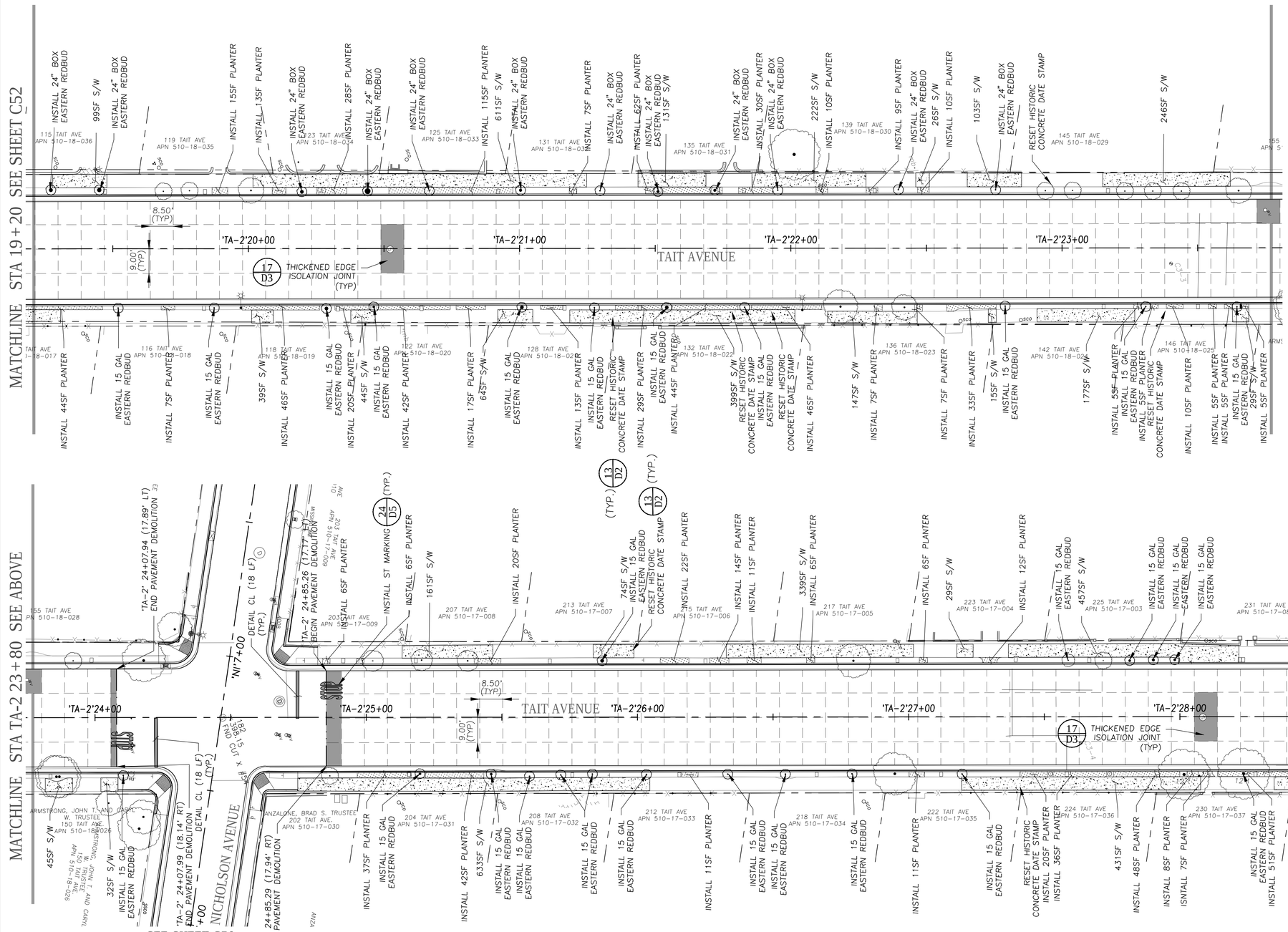

SHEET TITLE

TAIT AVENUE
TA-1 10+00 TO 17+50
TA-2 17+50 TO 19+20
IMPROVEMENTS

SHEET C52

DWG 55 OF 71

File: H:\2012-Los Gatos\2012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Tait Ave - Improvement Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:02pm | @pb.20.0s (LMS Tech)





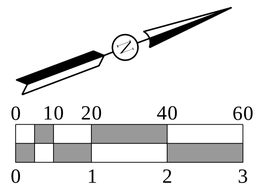


SEE SHEET C50
FOR BEAN AVE
IMPROVEMENTS

| CONTROL POINT | | | | |
|---|---|---|---|---|
| PT # | NORTHING | EASTING | ELEVATION | DESCRIPTION |
| 182 | 1908585.21 | 6129534.31 | 398.15 | FD CUT X #54 |

## NOTES:

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wilseyham.com


REGISTERED PROFESSIONAL ENGINEER
AMY C. DUNNING
C 69658
CIVIL
STATE OF CALIFORNIA

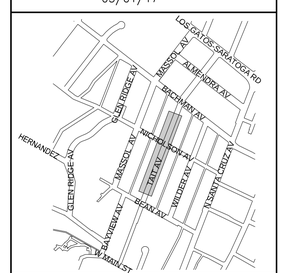
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
|---|---|---|
| | 03/01/17 | ISSUE FOR BID |

PROJECT NO:
DESIGNED BY: SAW/PEL
DRAWN BY: PJB
CHECKED BY: ACD DATE:
DATE: 03/01/17



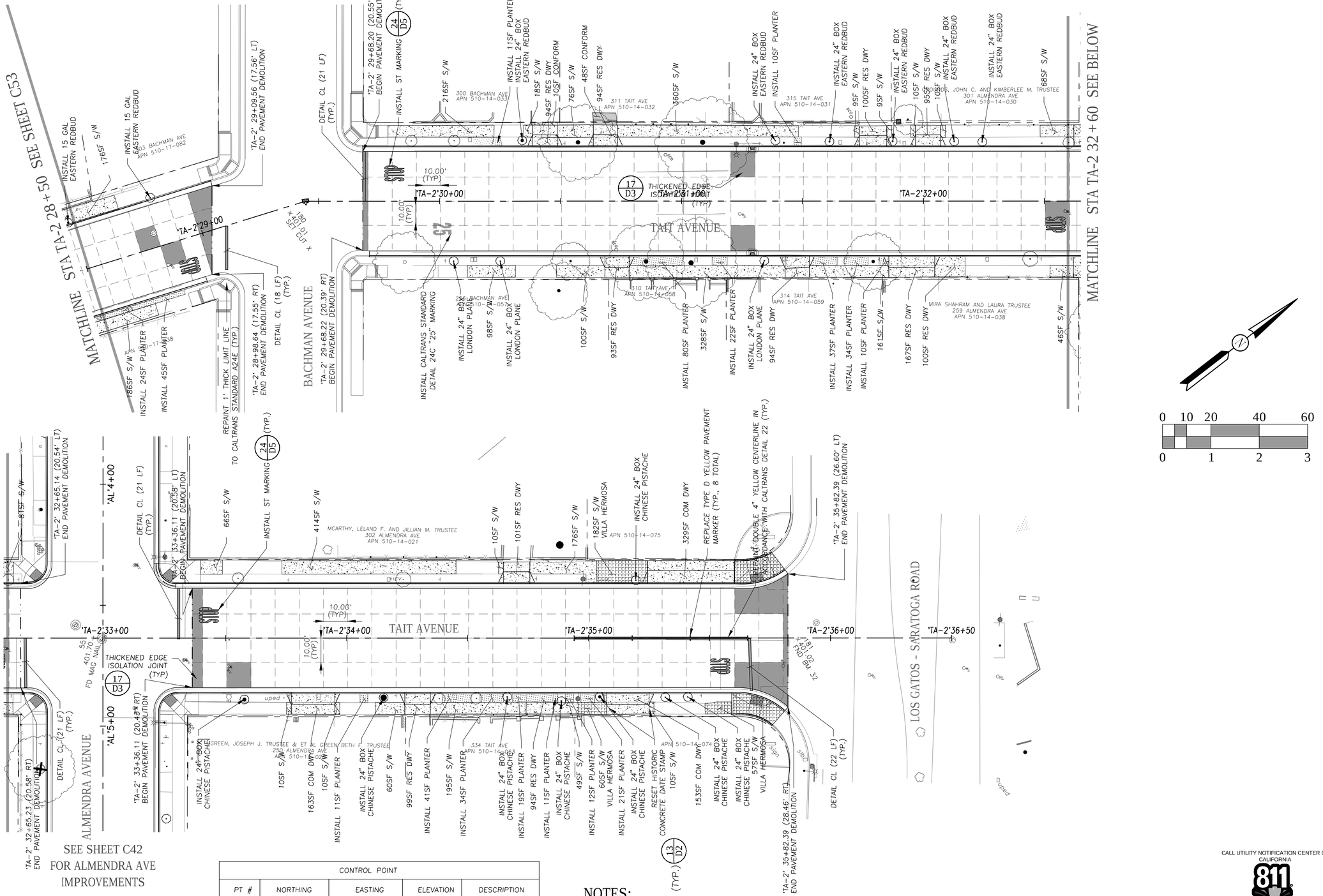

SHEET TITLE

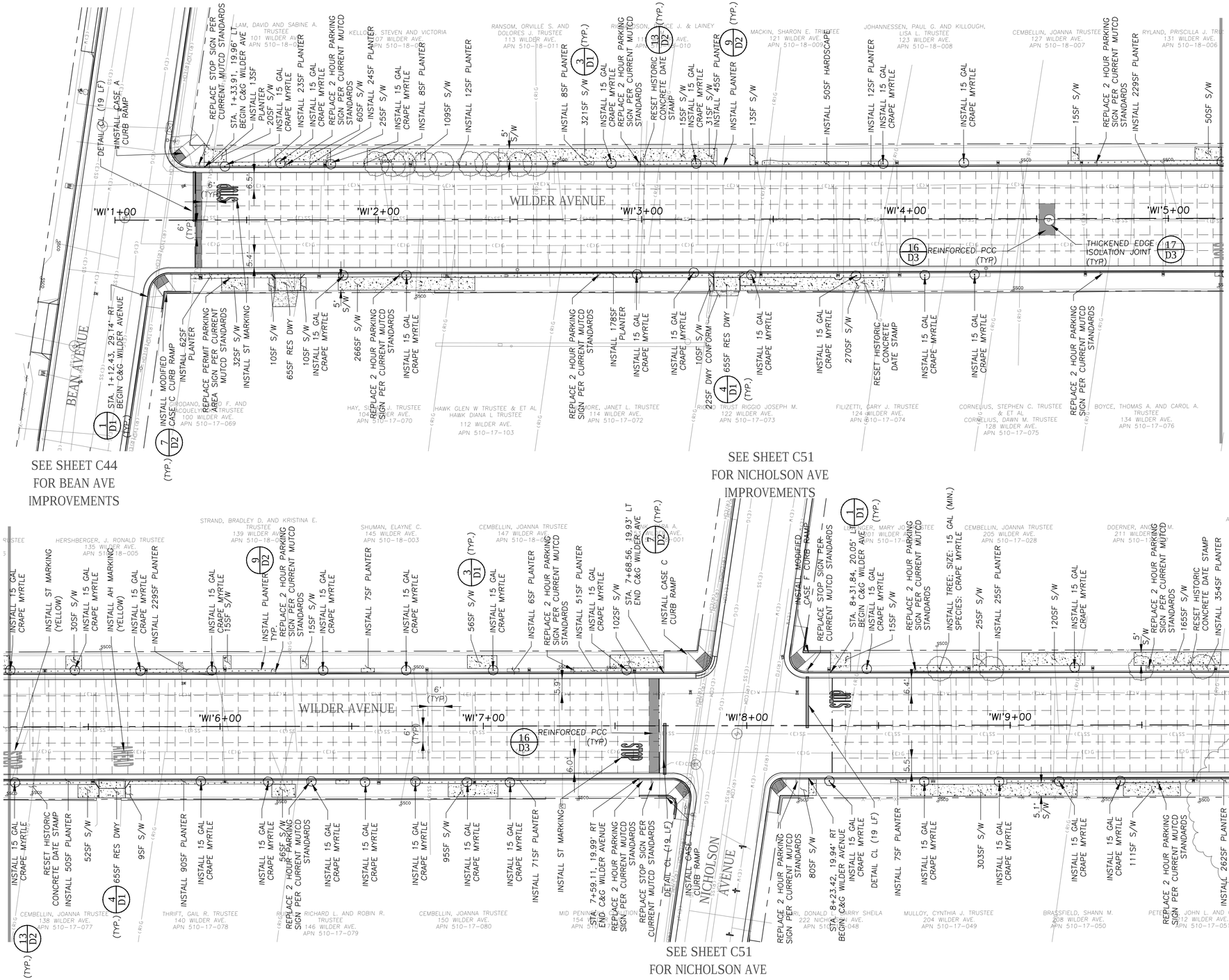
TAIT AVENUE
TA-2 19+20 TO 28+50
IMPROVEMENTS

SHEET C53

DWG 56 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Tait Ave - Improvement Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:02pm | ID:pb.20.0a (LMS Tech)


MATCHLINE STA TA-2 28+50 SEE SHEET C53
MATCHLINE STA TA-2 32+60 SEE ABOVE
BACHMAN AVENUE
TAIT AVENUE
ALMENDRA AVENUE
LOS GATOS - SARATOGA ROAD
'TA-2' 29+68.22 (20.39' RT) BEGIN PAVEMENT DEMOLITION
'TA-2' 29+68.20 (20.55' LT) BEGIN PAVEMENT DEMOLITION
'TA-2' 29+09.56 (17.56' LT) END PAVEMENT DEMOLITION
'TA-2' 28+98.64 (17.55' RT) END PAVEMENT DEMOLITION
'TA-2' 32+65.14 (20.54' LT) END PAVEMENT DEMOLITION
'TA-2' 32+65.23 (20.58' RT) END PAVEMENT DEMOLITION
'TA-2' 33+36.11 (20.58' LT) BEGIN PAVEMENT DEMOLITION
'TA-2' 33+36.11 (20.43' RT) BEGIN PAVEMENT DEMOLITION
'TA-2' 35+82.39 (26.60' LT) END PAVEMENT DEMOLITION
'TA-2' 35+82.39 (28.46' RT) END PAVEMENT DEMOLITION
DETAIL CL (21 LF) (TYP.)
DETAIL CL (18 LF) (TYP.)
DETAIL CL (22 LF) (TYP.)
INSTALL ST MARKING 24 D5
REPAINT 1' THICK LIMIT LINE TO CALTRANS STANDARD A24E (TYP.)
INSTALL CALTRANS STANDARD DETAIL 24C '25' MARKING
THICKENED EDGE ISOLATION JOINT (TYP) 17 D3
10.00' (TYP)
180 401.01 SET CUT X
55 401.70 FD MAG NAIL
300 BACHMAN AVE APN 510-14-033
303 BACHMAN AVE APN 510-17-082
306 BACHMAN AVE APN 510-14-055
311 TAIT AVE APN 510-14-032
315 TAIT AVE APN 510-14-031
310 TAIT AVE APN 510-14-058
314 TAIT AVE APN 510-14-059
334 TAIT AVE APN 510-14-060
MCARTHY, LELAND F. AND JILLIAN M. TRUSTEE 302 ALMENDRA AVE APN 510-14-021
GREEN, JOSEPH J. TRUSTEE & ET AL GREEN BETH F. TRUSTEE 250 ALMENDRA AVE APN 510-14-022
DOE, JOHN C. AND KIMBERLEE M. TRUSTEE 301 ALMENDRA AVE APN 510-14-030
MIRA SHAHRAM AND LAURA TRUSTEE 259 ALMENDRA AVE APN 510-14-038
APN 510-14-075
APN 510-14-077
INSTALL 15 GAL EASTERN REDBUD
INSTALL 24" BOX EASTERN REDBUD
INSTALL 24SF PLANTER
INSTALL 45SF PLANTER
INSTALL 11SF PLANTER
INSTALL 10SF PLANTER
INSTALL 22SF PLANTER
INSTALL 80SF PLANTER
INSTALL 37SF PLANTER
INSTALL 34SF PLANTER
INSTALL 19SF PLANTER
INSTALL 12SF PLANTER
INSTALL 21SF PLANTER
INSTALL 41SF PLANTER
INSTALL 195SF PLANTER
INSTALL 24" BOX LONDON PLANE
INSTALL 24" BOX CHINESE PISTACHE
INSTALL 24" BOX EASTERN REDBUD
INSTALL 24" BOX CHINESE PISTACHE
INSTALL 10SF PLANTER
INSTALL 24" BOX EASTERN REDBUD
INSTALL 11SF PLANTER
INSTALL 10SF PLANTER
INSTALL 24" BOX EASTERN REDBUD
INSTALL 24" BOX EASTERN REDBUD
INSTALL 24" BOX CHINESE PISTACHE
INSTALL 24" BOX CHINESE PISTACHE
INSTALL 24" BOX CHINESE PISTACHE




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STATE OF CALIFORNIA

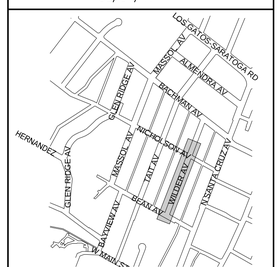
#13-31 Almond Grove Street Reconstruction Phase 2

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TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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DRAWN BY: PJB
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DATE: 03/01/17




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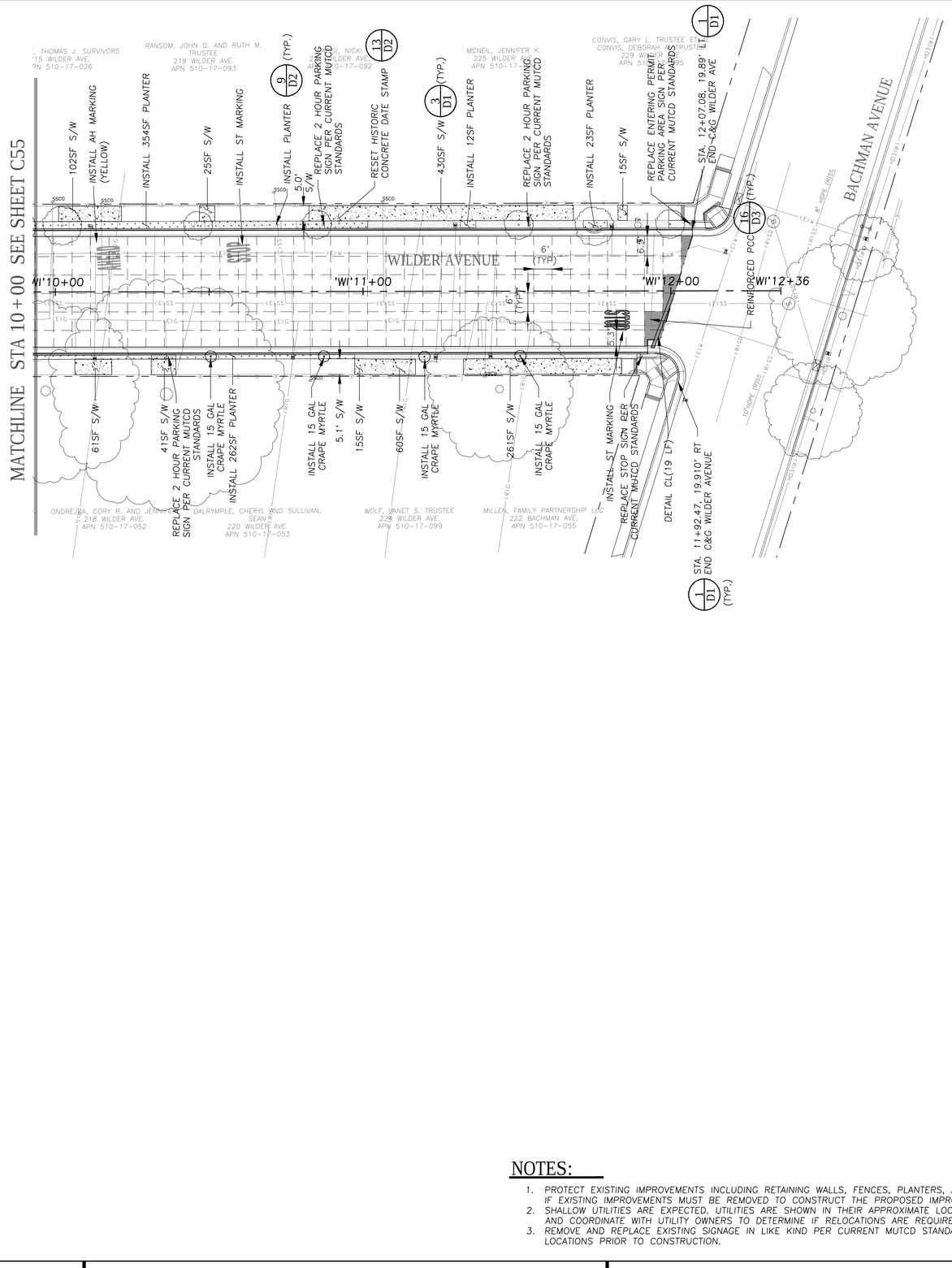
SHEET TITLE

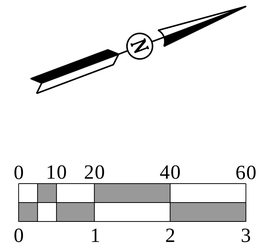
WILDER AVENUE
"WI" 1+00 TO 10+00
IMPROVEMENTS

SHEET C55

DWG 58 OF 71

File: H:\1012--Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Wilder Ave - Improvement Plan.dwg | Layout: Layout1 | Printed Mar 01, 2017 @ 4:03pm | 10.ph.20.0x (LMS Tech)




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CIVIL
STATE OF CALIFORNIA

#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
|---|---|---|
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| | 03/01/17 | ISSUE FOR BID |

PROJECT NO:
DESIGNED BY: SAW/PEL
DRAWN BY: PJB
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DATE: 03/01/17



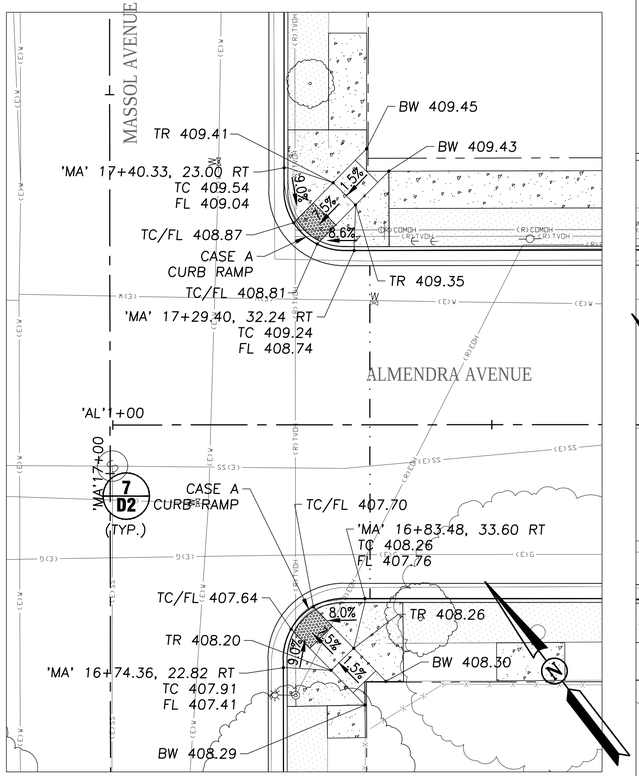

SHEET TITLE

WILDER AVENUE
"WI" 10+00 TO 12+36
IMPROVEMENTS

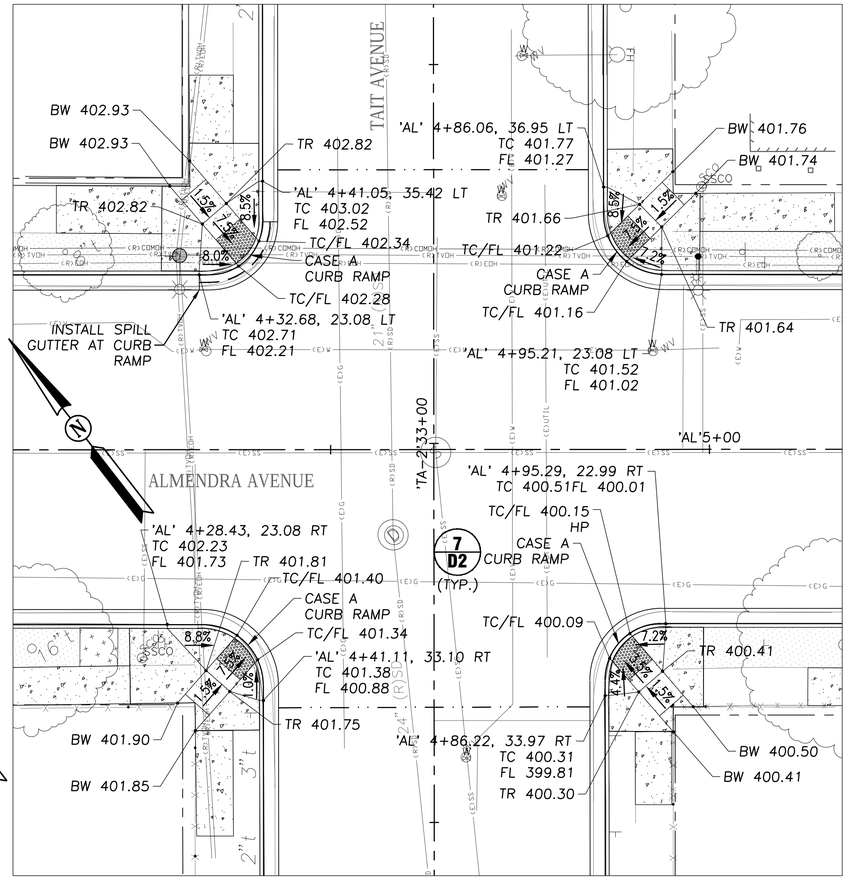
SHEET C56

DWG 59 OF 71

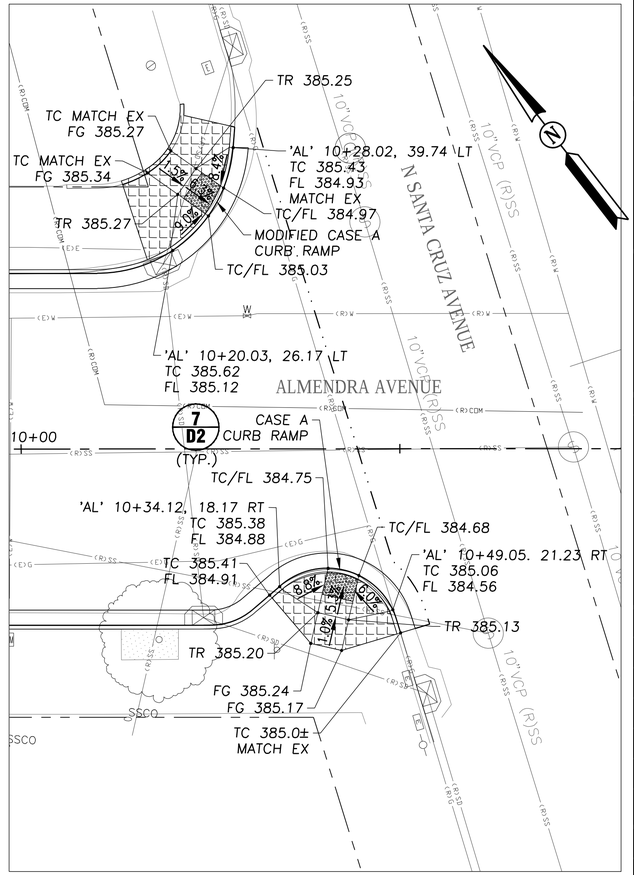
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ALMENDRA AVE @ MASSOL AVE
Scale: 1"=10' Horizontal




ALMENDRA AVE @ TAIT AVE
Scale: 1"=10' Horizontal




ALMENDRA AVE @ N SANTA CRUZ AVE
Scale: 1"=10' Horizontal

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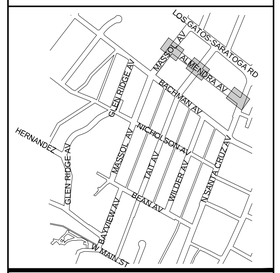
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
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PROJECT NO:
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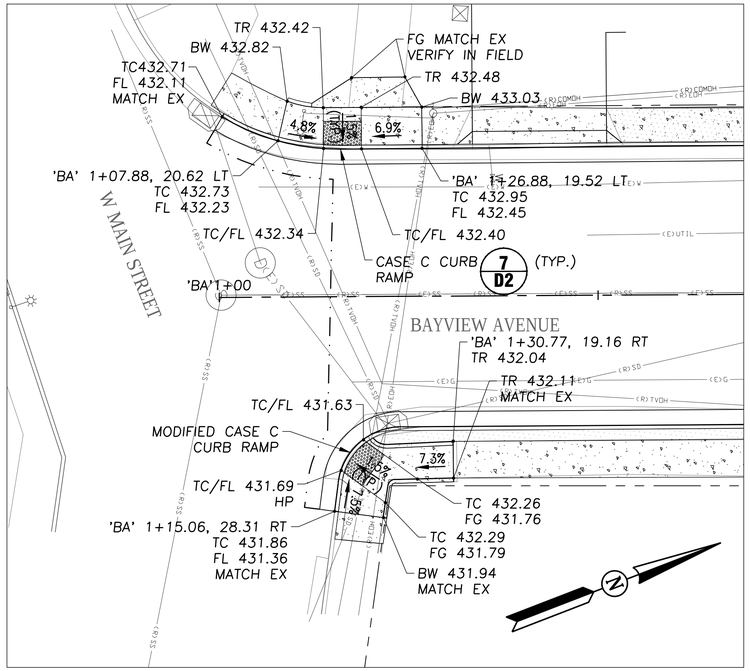

SHEET TITLE

CURB RAMP PLAN

SHEET C57

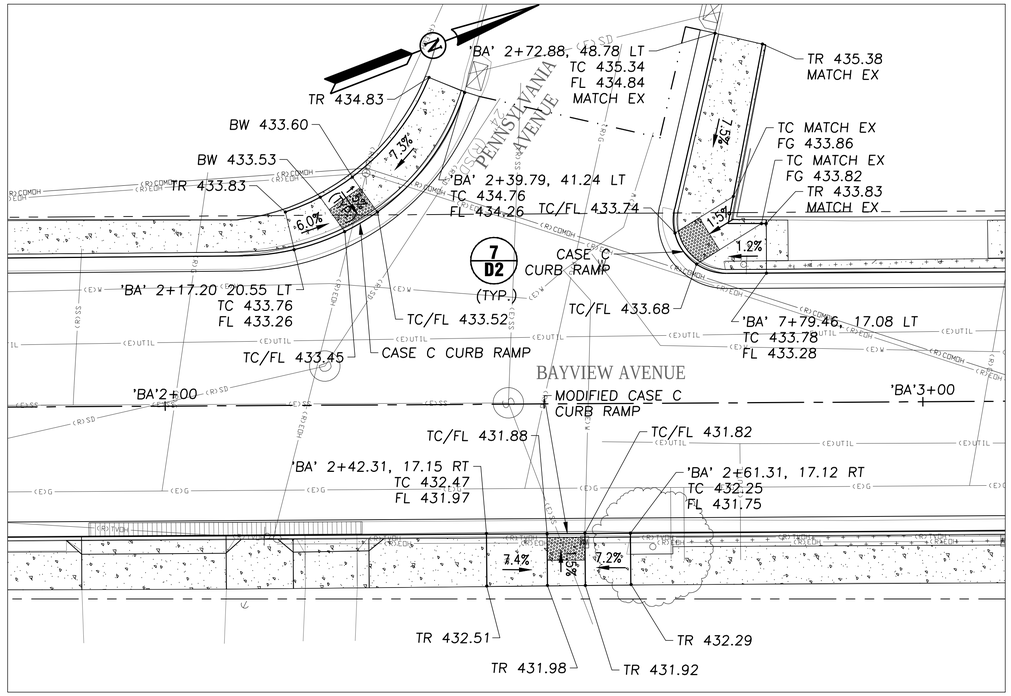
DWG 60 OF 71

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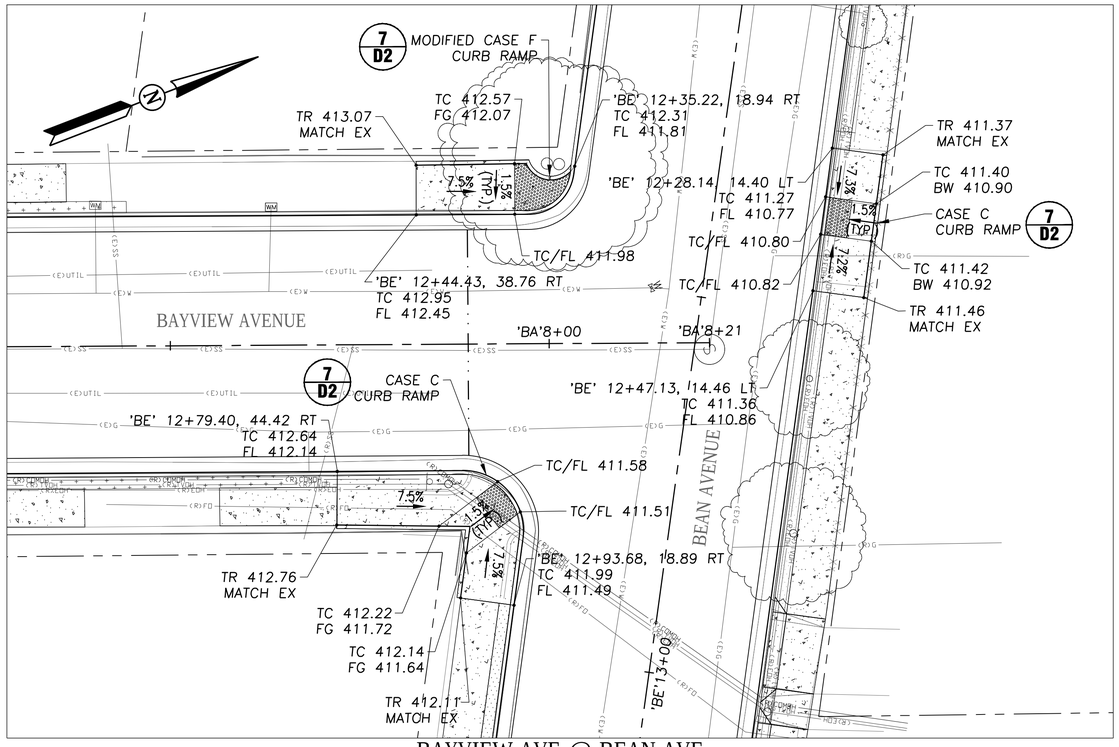

BAYVIEW AVE @ W MAIN ST

Scale: 1"=10' Horizontal




BAYVIEW AVE @ PENNSYLVANIA AVE

Scale: 1"=10' Horizontal




BAYVIEW AVE @ BEAN AVE

Scale: 1"=10' Horizontal

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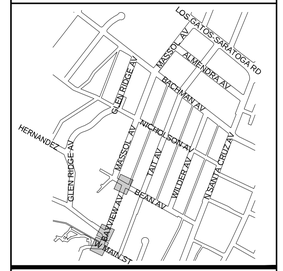
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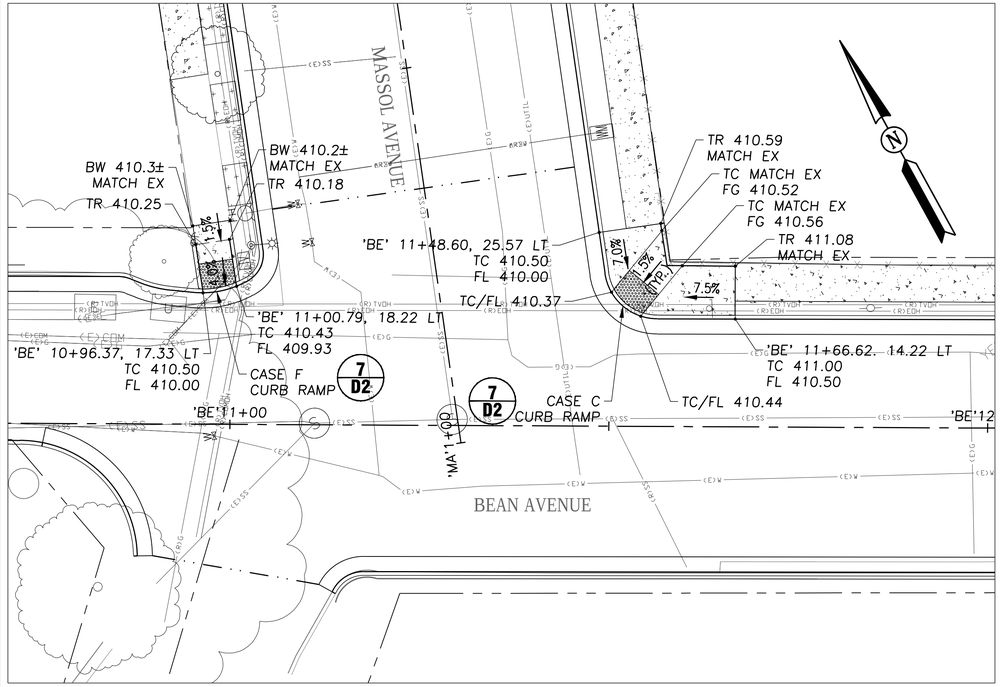
CURB RAMP PLAN

SHEET C58

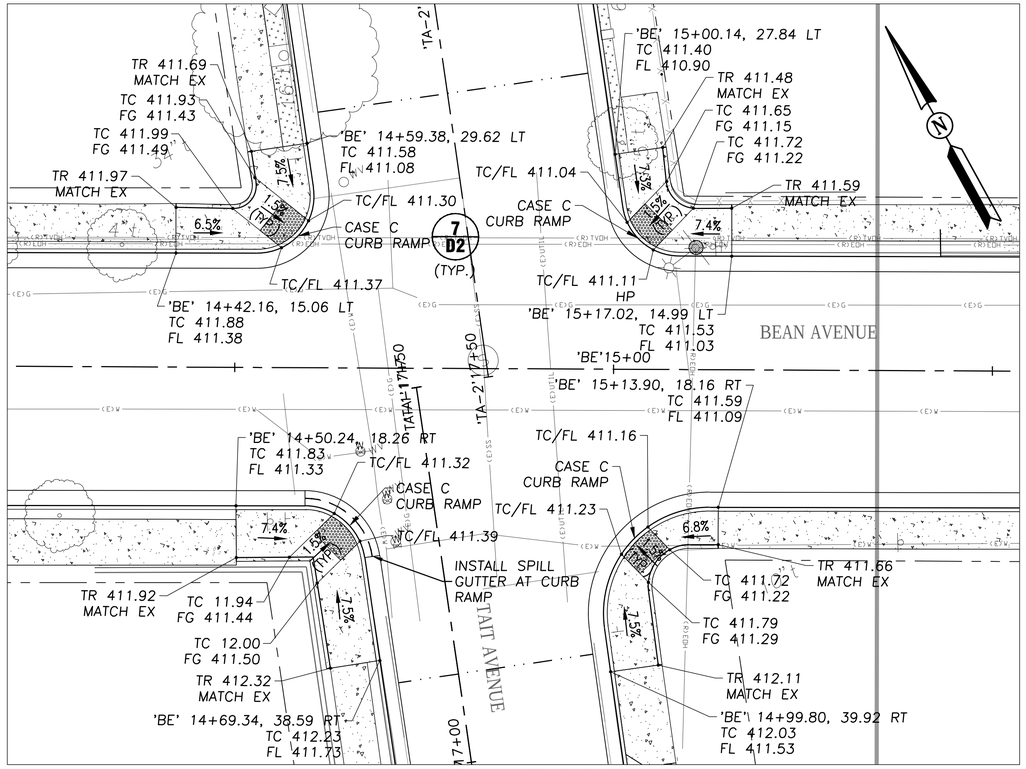
DWG 61 OF 71

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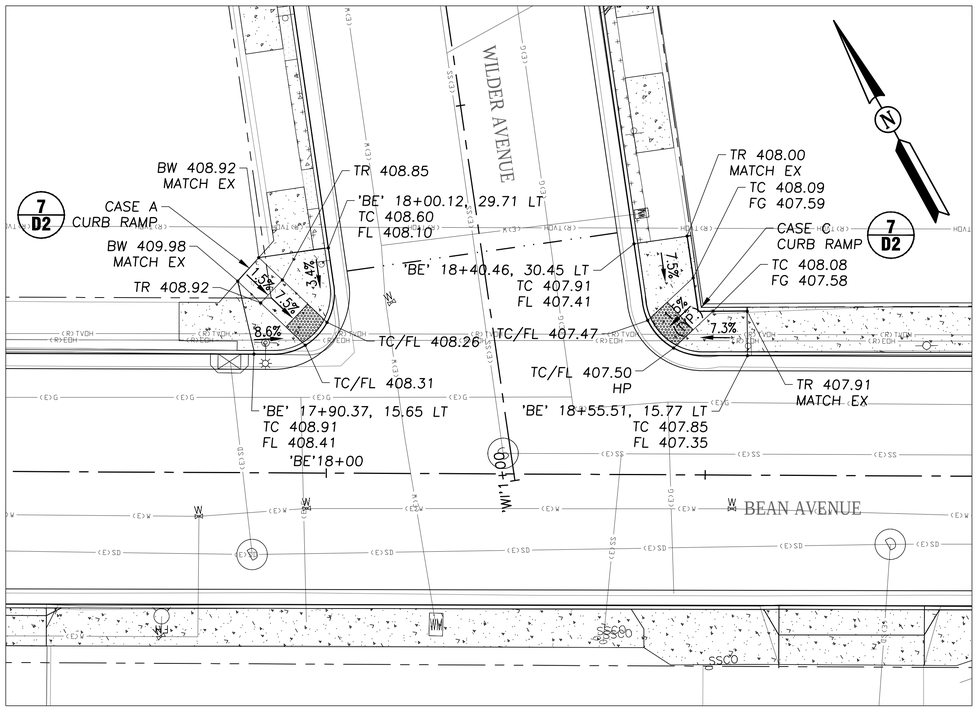
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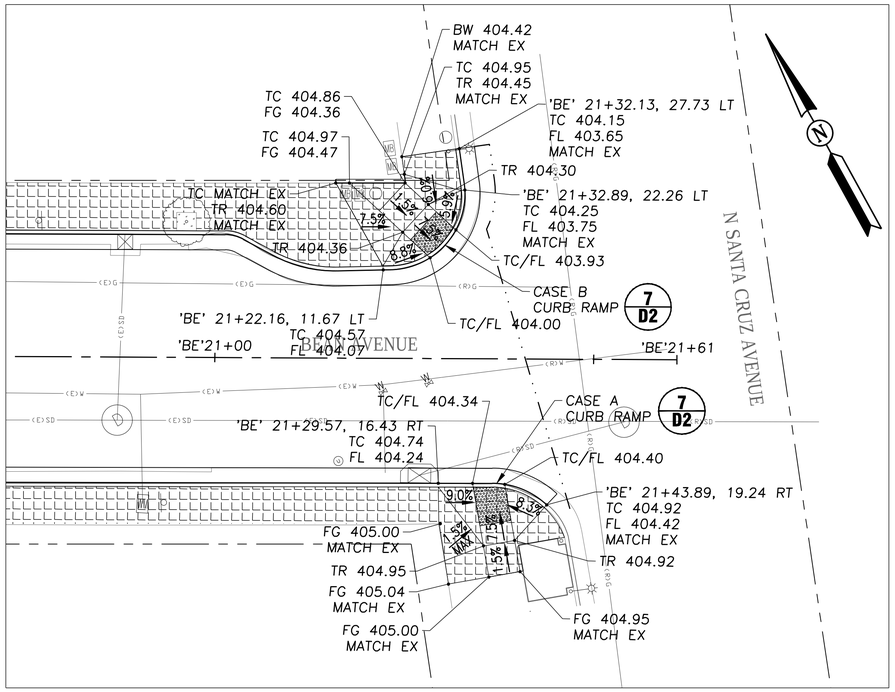

BEAN AVE @ MASSOL AVE
Scale: 1"=10' Horizontal




BEAN AVE @ TAIT AVE
Scale: 1"=10' Horizontal




BEAN AVE @ WILDER AVE
Scale: 1"=10' Horizontal




BEAN AVE @ N SANTA CRUZ AVE
Scale: 1"=10' Horizontal

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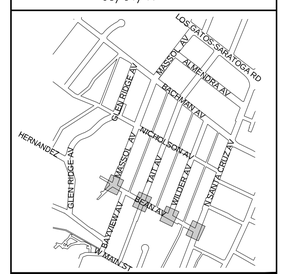
# #13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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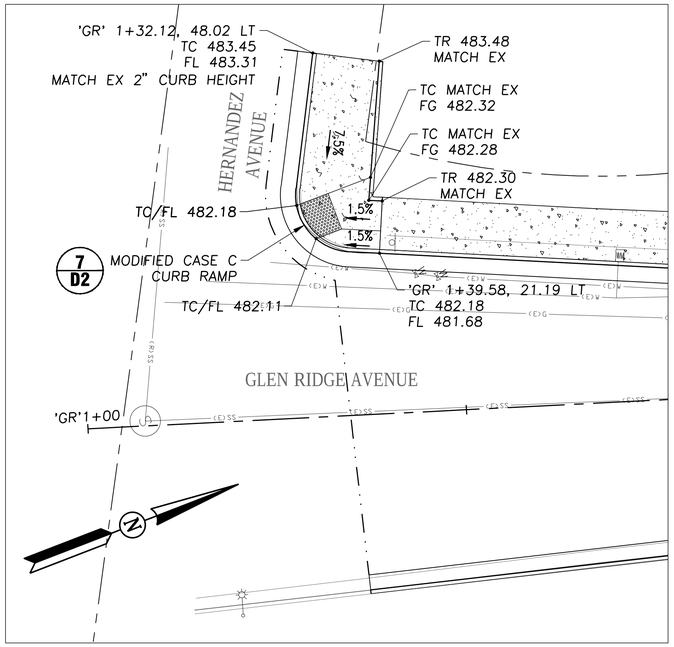

SHEET TITLE

CURB RAMP PLAN

SHEET C59

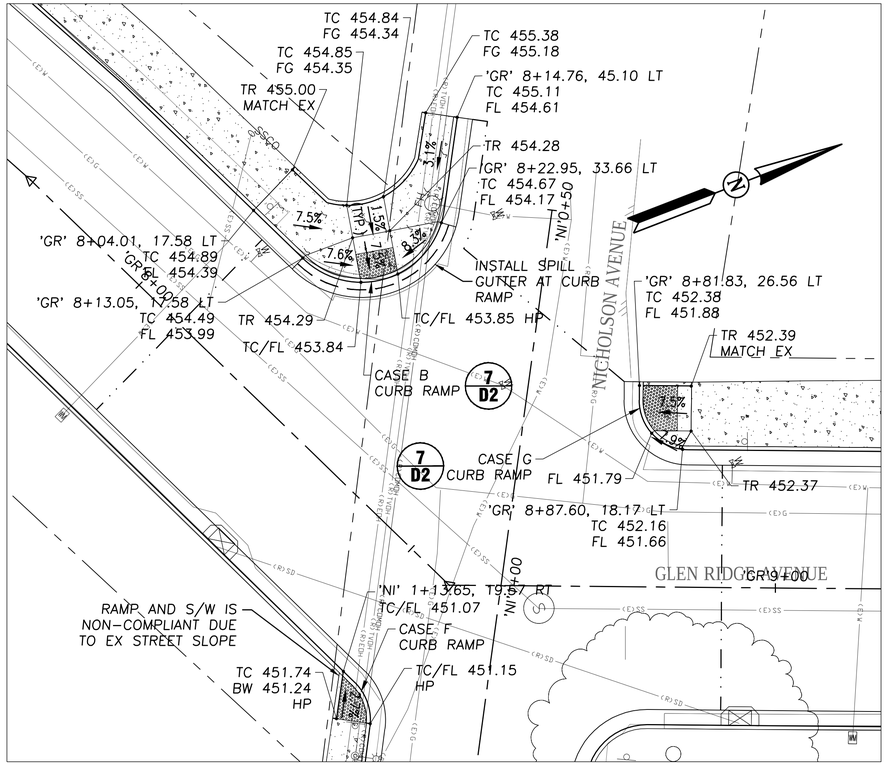
DWG 62 OF 71

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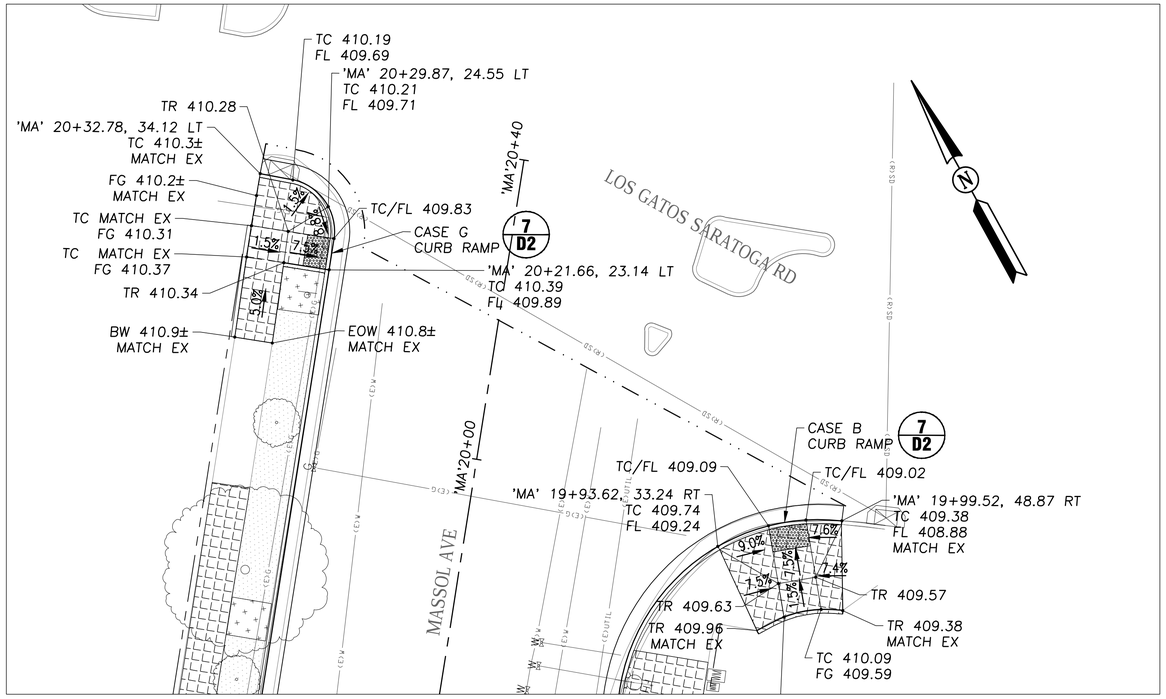

GLEN RIDGE AVE @ HERNANDEZ AVE

Scale: 1"=10' Horizontal




GLEN RIDGE AVE @ NICHOLSON AVE

Scale: 1"=10' Horizontal




MASSOL AVE @ LOS GATOS SARATOGA RD

Scale: 1"=10' Horizontal

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DESIGNED BY: SAW/PEL

DRAWN BY: PJB

CHECKED BY: ACD DATE:

DATE: 03/01/17



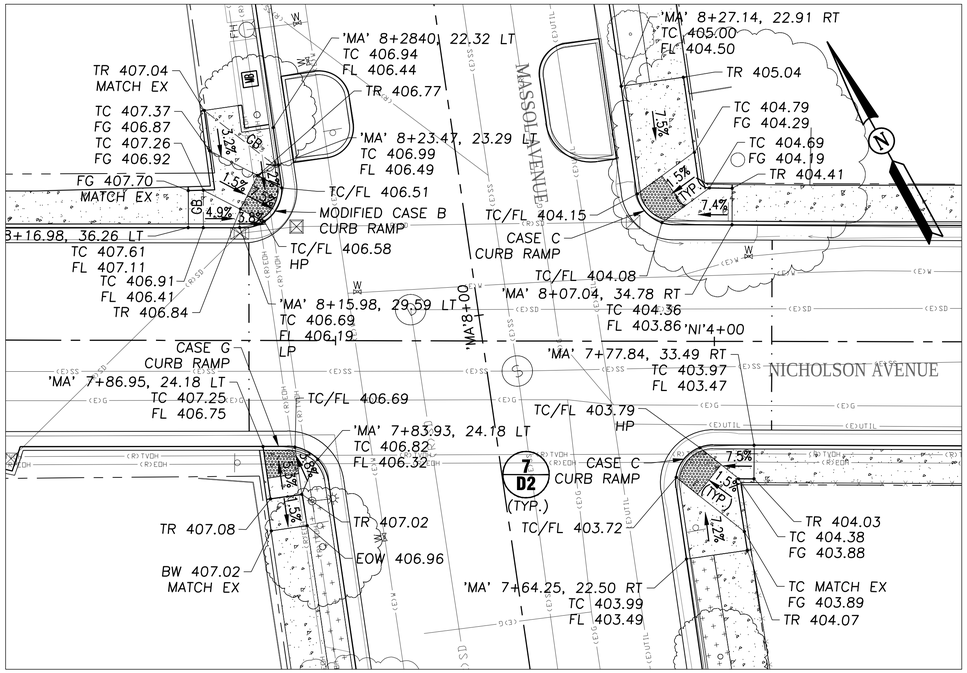

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CURB RAMP PLAN

SHEET C60

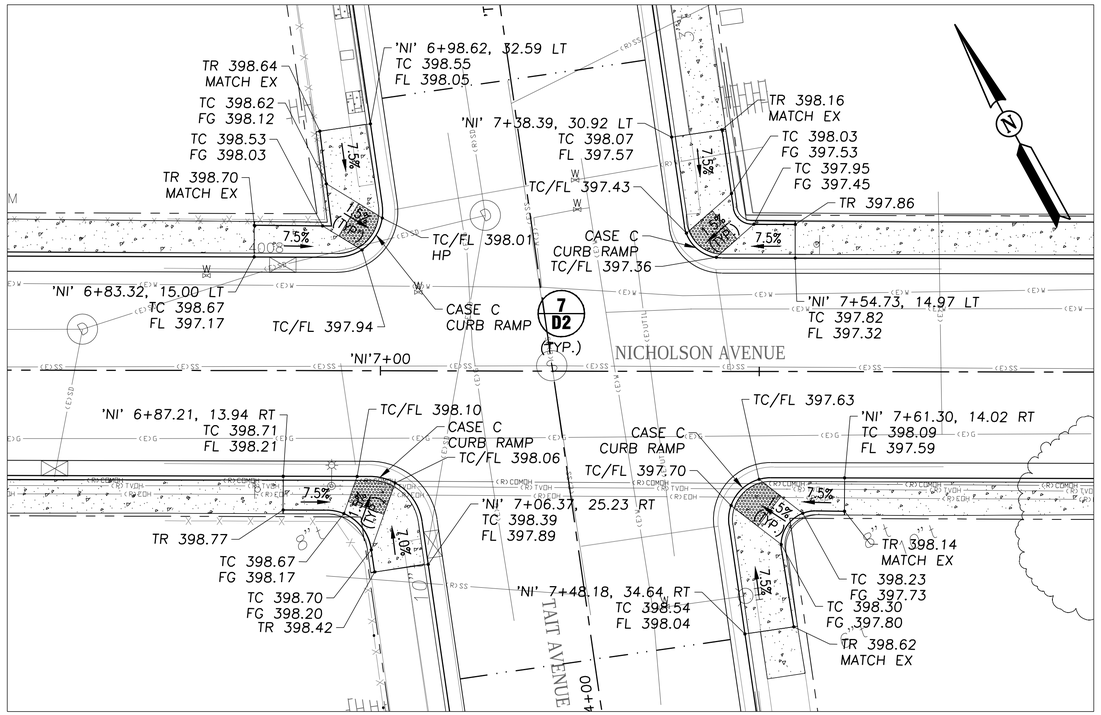
DWG 63 OF 71

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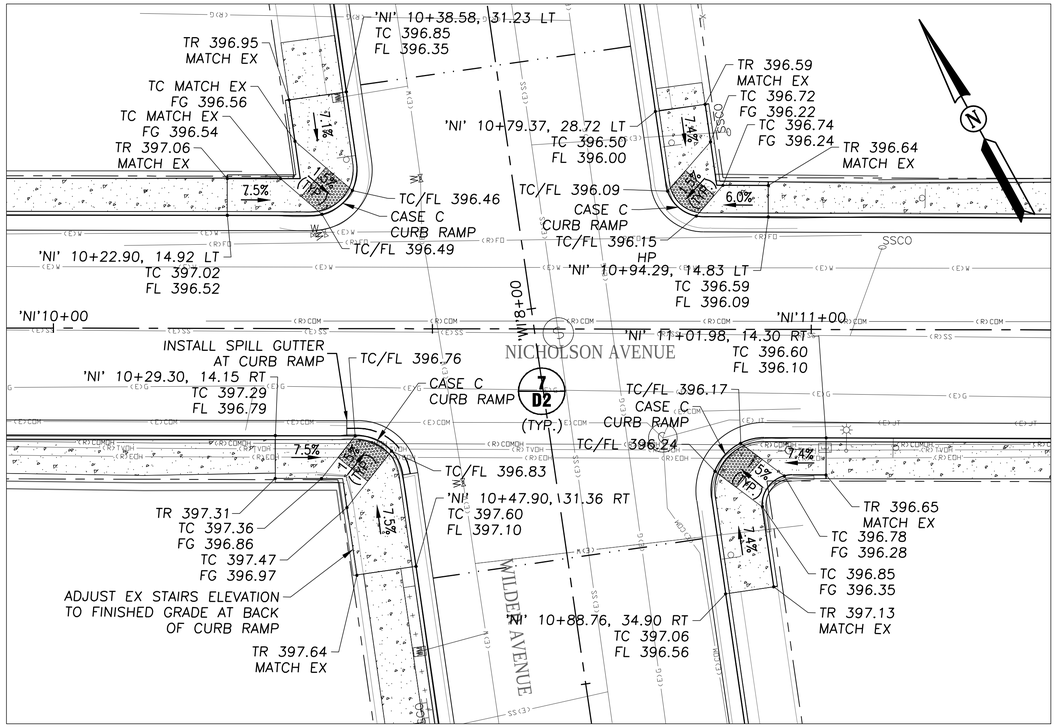

NICHOLSON AVE @ MASSOL AVE

Scale: 1"=10' Horizontal



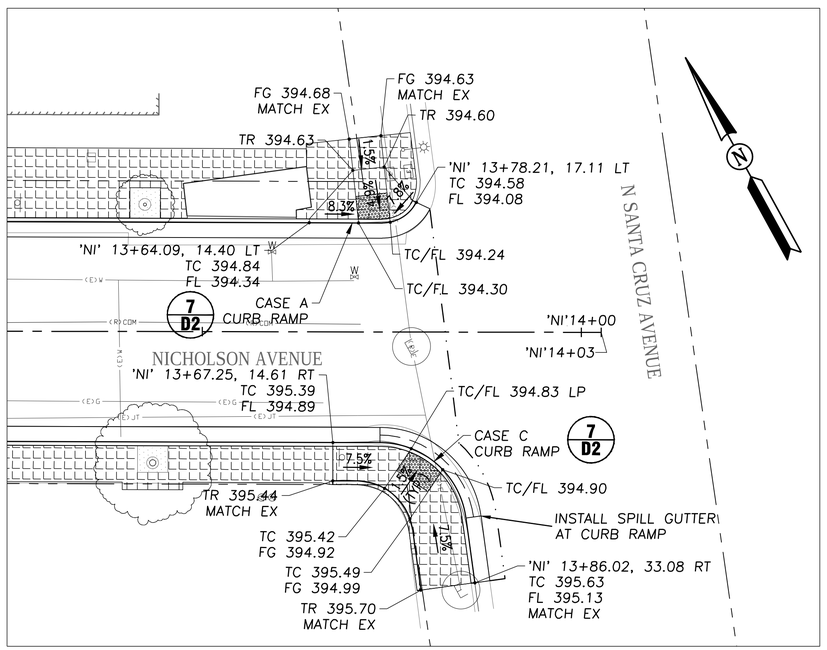

NICHOLSON AVE @ TAIT AVE

Scale: 1"=10' Horizontal




NICHOLSON AVE @ WILDER AVE

Scale: 1"=10' Horizontal




NICHOLSON AVE @ N SANTA CRUZ AVE

Scale: 1"=10' Horizontal

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REGISTERED PROFESSIONAL ENGINEER
AMY C. DUNNING
C 69658
CIVIL
STATE OF CALIFORNIA

# #13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
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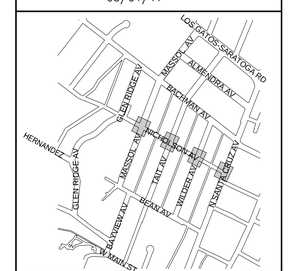
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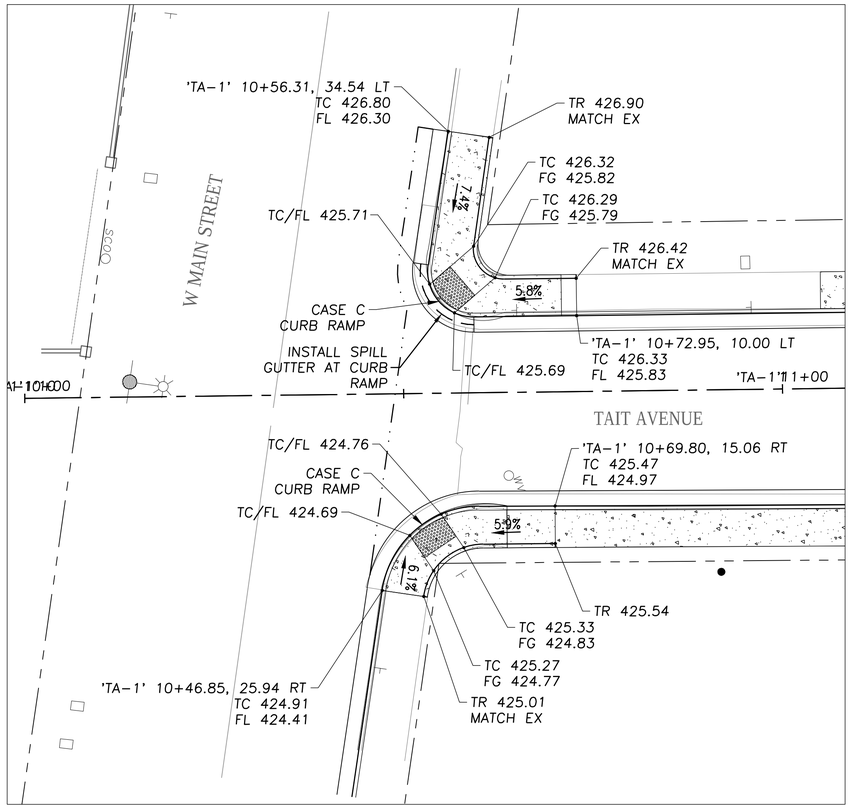

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CURB RAMP PLAN

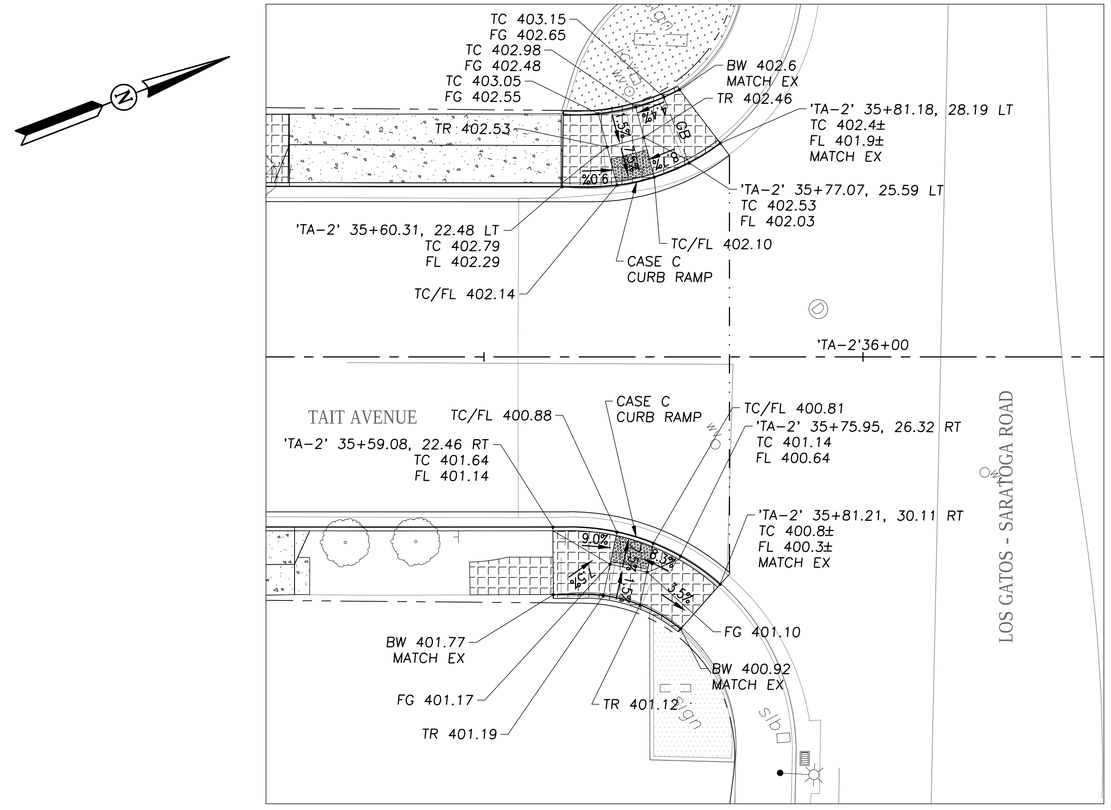
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DWG 64 OF 71

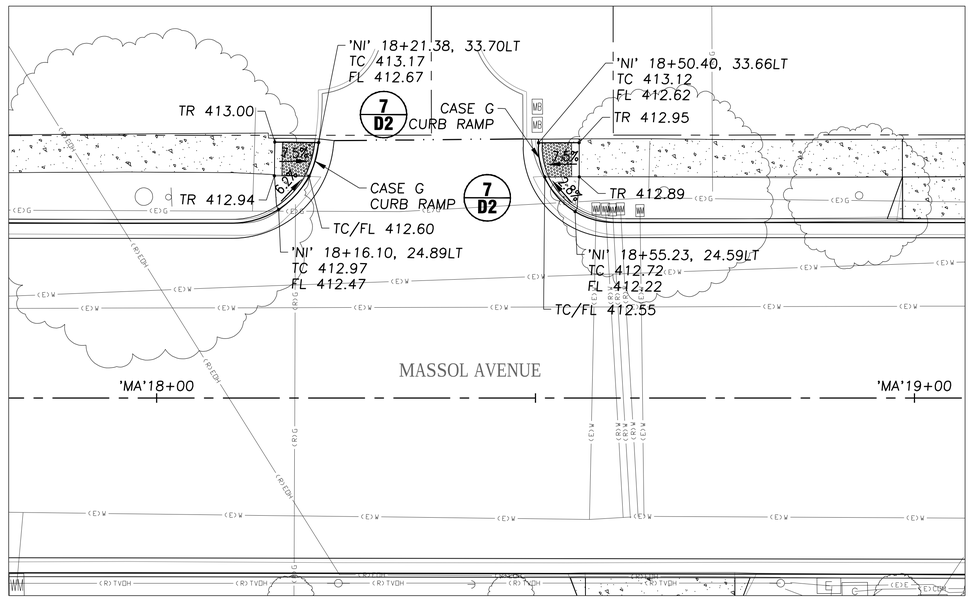
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## TAIT AVE @ W MAIN ST
**Scale: 1"=10' Horizontal**




## TAIT AVE @ LOS GATOS - SARATOGA RD
**Scale: 1"=10' Horizontal**




## MASSOL AVE @ PRIVATE DRIVEWAY
**Scale: 1"=10' Horizontal**

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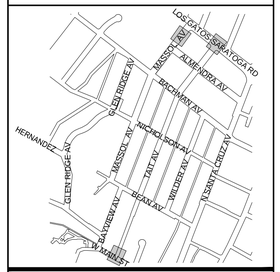
# #13-31 Almond Grove Street Reconstruction Phase 2

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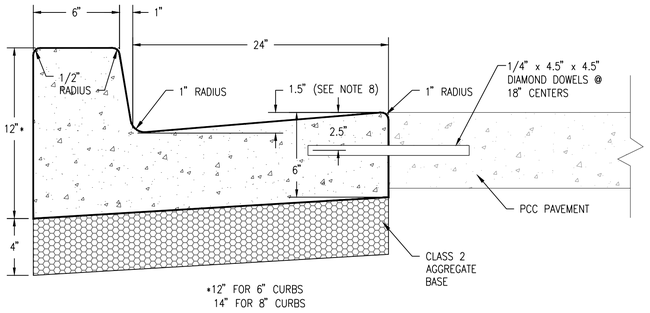

SHEET TITLE

CURB RAMP PLAN

SHEET C62

DWG 65 OF 71

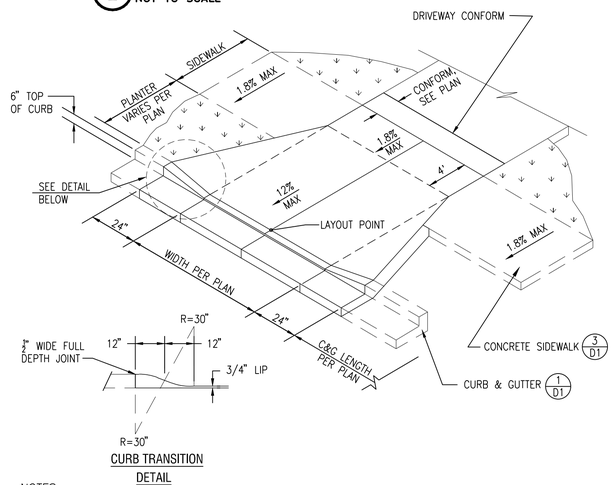
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NOTES:

1. ALL RADII LESS THAN 100' SHALL USE FLEXIBLE WOOD OR METAL FORMS TO ELIMINATE ANGULAR POINTS AT 10' SECTION POINTS.
2. SAWCUT AND REMOVE 20 IN. (MIN.) STREET SECTION FOR CURB AND GUTTER INSTALLATION ON EXISTING STREETS.
3. 3/4" EXPANSION JOINTS TO BE PLACED AT DRIVEWAY SECTIONS, CURB RETURNS, CURB RAMPS & COLD JOINTS OR A MAX. OF 30' C/C. EXPANSION JOINTS SHALL PROTRUDE 1" BELOW THE BOTTOM OF GUTTER.
4. THRU JOINTS SHALL BE PLACED ADJACENT TO CATCH BASINS, INLETS AT POINTS OF TANGENCY ON STREETS, AND AT ALLEY AND DRIVEWAY RETURNS. MAXIMUM SPACING SHALL BE 30' PRE-MOLDED JOINT FILLER, SHALL BE 1/2" WIDE AND CONFORM TO AASHTO DESIGN M213. DUMMY JOINTS SHALL BE PLACED IN CONJUNCTION WITH PCC PAVEMENT JOINTS.
5. FINISHED WORK SHALL NOT VARY MORE THAN 1/8" IN GRADE AND 1/4" IN ALIGNMENT.
6. THE FINISHED CURB SHALL IMMEDIATELY BE SPRAYED WITH A TRANSPARENT CURING COMPOUND. CURB SHALL BE COVERED BY WATERPROOF PAPER OR PLASTIC MEMBRANE IN THE EVENT OF RAIN OR OTHER UNSUITABLE WEATHER. CURING TIME SHALL BE A MINIMUM OF 72 HOURS.
7. ALL CURB AND GUTTER SHALL BE PLACED ON A MIN. OF 4" AGGREGATE BASE CLASS 2 95% MAX. COMPACTION ASTM D1557.
8. FOR SPILL GUTTER, THIS DIMENSION IS -1.5". GUTTER PAN SLOPE SHALL NOT EXCEED 5% SLOPE AT PEDESTRIAN CURB RAMP ENTRY LOCATIONS. CONTRACTOR SHALL USE 1.2" (MAX) BETWEEN LIP OF GUTTER OR SPILL GUTTER AND FLOW LINE AT THESE LOCATIONS.
9. ALL CURB AND GUTTER SHALL BE EMBEDDED ON BOTH ENDS INTO EXISTING CURB AND GUTTER USING #4 REBAR DOWELS (ONE DOWEL IN THE CENTER OF THE GUTTER, ONE DOWEL IN THE CENTER OF THE CURB.)
10. ALL CONCRETE SHALL INCLUDE ONE (1) POUND OF LAMPBLACK PER CUBIC YARD OF CONCRETE. SEE GENERAL NOTE 7 ON SHEET G-2.

## 1 CONCRETE CURB AND GUTTER
NOT TO SCALE

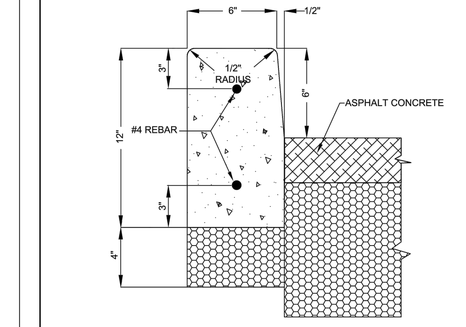



CURB TRANSITION DETAIL

NOTES:

1. WIDTH OF DRIVEWAY AT PROPERTY LINE AS SHOWN ON PLAN.
2. EXPANSION JOINTS SHALL BE 1/2" WIDE, FULL DEPTH.
3. DRIVEWAY CONCRETE SHALL BE A MIN. OF 6" THICK FOR RESIDENTIAL AND 8" THICK FOR COMMERCIAL AND IS TO BE PLACED ON A MINIMUM OF 6" CLASS 2 AGGREGATE BASE 95% MAXIMUM COMPACTION ASTM D1557, OVER COMPACTED SUBGRADE.
4. ALL WORK SHALL COMFORM TO CURRENT ADAAG REQUIREMENTS.
5. DRIVEWAY CONFORMS SHALL BE INSTALLED AS INDICATED ON PLANS.
6. ALL CONCRETE SHALL INCLUDE ONE (1) POUND OF LAMPBLACK PER CUBIC YARD OF CONCRETE. SEE GENERAL NOTE 7 ON SHEET G-2.

## 4 CONCRETE DRIVEWAY WITH PLANTER
NOT TO SCALE




NOTES:

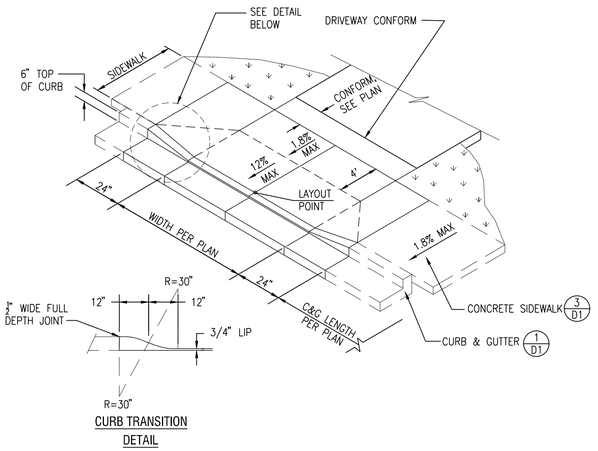
1. THE CONSTRUCTION NOTES OF STD. PLAN 210 APPLY TO CONCRETE VERTICAL CURB.

NOT TO SCALE

| APPROVED BY | DATE | | STD. PLAN NO. |
|---|---|---|---|
| | NOVEMBER 2010 | CONCRETE VERTICAL CURB | ST-211 |
| TOWN ENGINEER | | | |

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## 2 CONCRETE VERTICAL CURB
NOT TO SCALE

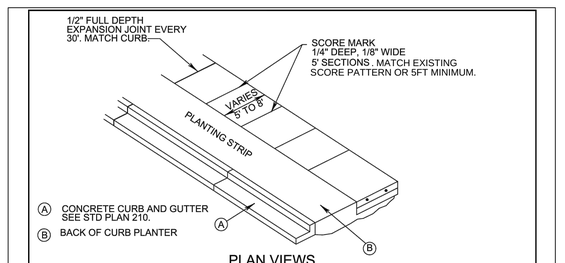



CURB TRANSITION DETAIL

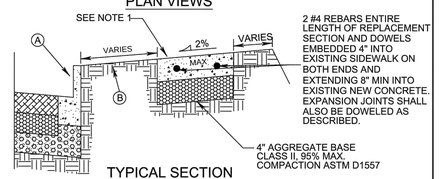
NOTES:

1. WIDTH OF DRIVEWAY AT PROPERTY LINE AS SHOWN ON PLAN
2. EXPANSION JOINTS SHALL BE 1/2" WIDE, FULL DEPTH.
3. DRIVEWAY CONCRETE SHALL BE A MIN. OF 6" THICK FOR RESIDENTIAL AND 8" THICK FOR COMMERCIAL AND IS TO BE PLACED ON A MINIMUM OF 6" CLASS 2 AGGREGATE BASE 95% MAXIMUM COMPACTION ASTM D1557, OVER COMPACTED SUBGRADE.
4. ALL WORK SHALL CONFORM TO CURRENT ADAAG REQUIREMENTS.
5. DRIVEWAY CONFORMS SHALL BE INSTALLED AS INDICATED ON PLANS.
6. ALL CONCRETE SHALL INCLUDE ONE (1) POUND OF LAMPBLACK PER CUBIC YARD OF CONCRETE. SEE GENERAL NOTE 7 ON SHEET G-2.

## 5 CONCRETE DRIVEWAY WITHOUT PLANTER
NOT TO SCALE




PLAN VIEWS




TYPICAL SECTION

NOTES:

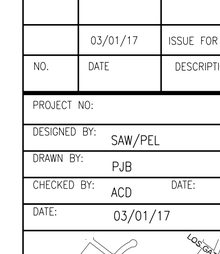
1. SIDEWALKS SHALL BE A MINIMUM OF 4" THICK, AND SHALL BE CLASS A PORTLAND CEMENT CONCRETE.
2. FULL EXPANSION JOINTS SHALL BE PLACED TO MATCH THOSE PLACED IN ADJACENT CURB & GUTTER, WITH MAXIMUM SPACING OF 30 FEET.
3. SUBGRADE SHALL HAVE 95% MAXIMUM COMPACTION ASTM D1557
4. SIDEWALK SHALL BE AT LEAST 6" THICK BEHIND RESIDENTIAL DRIVEWAYS AND BEHIND ROLL-CURB AND 8" THICK BEHIND COMMERCIAL DRIVEWAYS.
5. THE FINISHED SIDEWALK SHALL BE SPRAYED WITH A TRANSPARENT CURING COMPOUND COVERED BY WATERPROOF PAPER OR PLASTIC SHEETING IN THE EVENT OF RAIN OR OTHER INCLEMENT WEATHER. CURING TIME SHALL BE FOR A MINIMUM OF 72 HOURS.
6. ALL JOINTS SHALL BE CLEANED AND EDGED WITH AN EDGER HAVING A 1/4" RADIUS.
7. SIDEWALK AND PLANTER STRIP WIDTHS SHALL CONFORM TO DIMENSIONS SHOWN IN APPROPRIATE STREET CROSS SECTION DETAIL.
8. THE WIDTH OF SIDEWALKS DIRECTLY BEHIND CURB WITHOUT PLANTER SHALL BE A MIN. OF 5' FROM BACK OF CURB.
9. CONCRETE SHALL INCLUDE ONE (1) POUND OF LAMP BLACK PER CUBIC YARD OF CONCRETE.
10. EXPOSED SURFACES SHALL BE A LIGHT BROOM FINISH.

NOT TO SCALE

| APPROVED BY | DATE | | STD. PLAN NO. |
|---|---|---|---|
| | NOVEMBER 2010 | CONCRETE SIDEWALK | ST-216 |
| TOWN ENGINEER | | | |

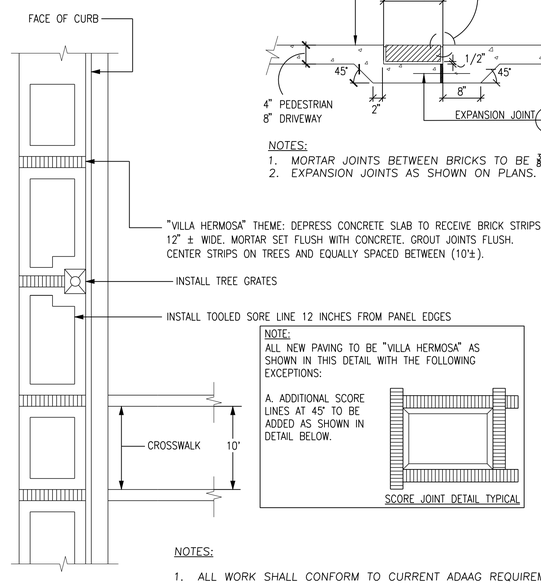
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## 3 CONCRETE SIDEWALK
NOT TO SCALE




NOTES:

1. MORTAR JOINTS BETWEEN BRICKS TO BE 3/8".
2. EXPANSION JOINTS AS SHOWN ON PLANS.




NOTES:

1. ALL WORK SHALL CONFORM TO CURRENT ADAAG REQUIREMENTS.

## 6 VILLA HERMOSA SIDEWALK
NOT TO SCALE


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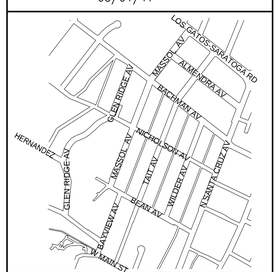
#13-31 Almond Grove Street Reconstruction Phase 2

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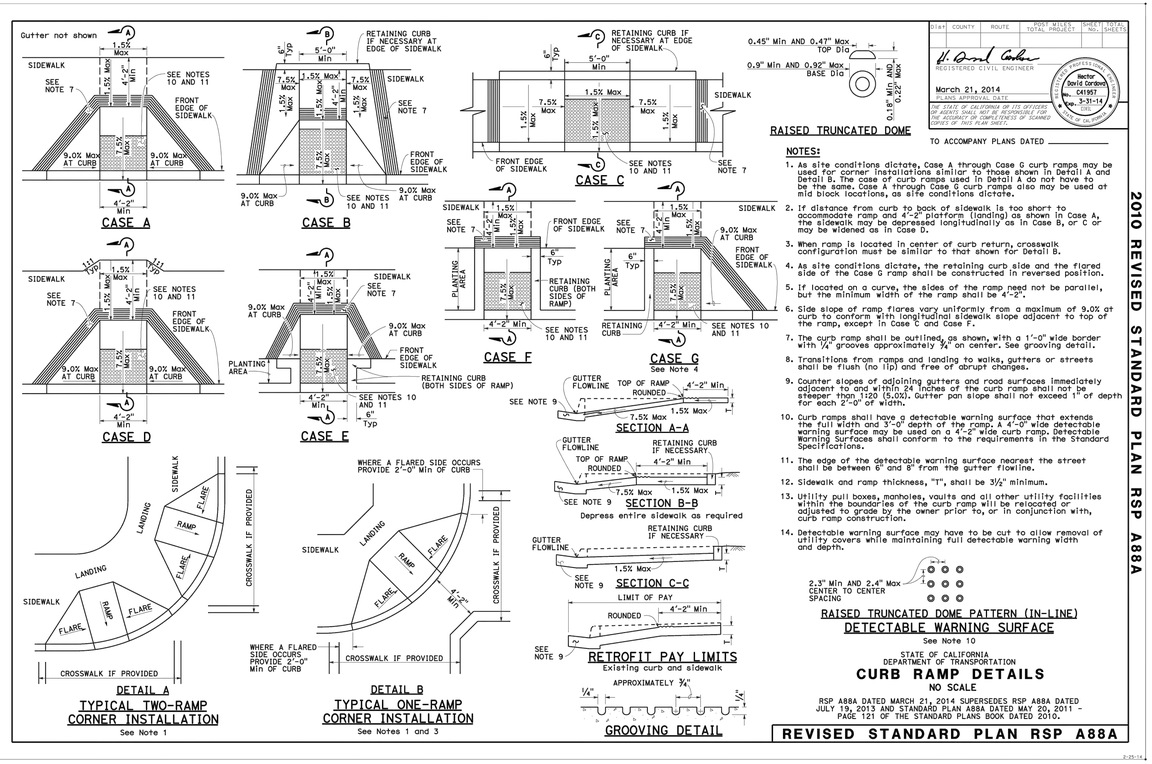

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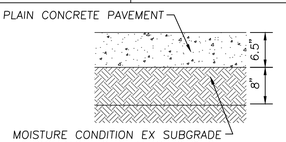
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DWG 66 OF 71

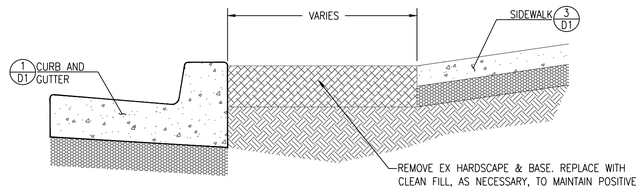
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| APPROXIMATE CORE LOCATION | EX. PAVEMENT LAYER THICKNESS(in.) | EX. BASE LAYER(in.) |
|---|---|---|
| GLEN RIDGE AVE.–123ft. NORTHEAST OF HERNANDEZ AVE. | 5.5 PCC | NOT ENCOUNTERED |
| GLEN RIDGE AVE.–235ft. SOUTHWEST OF BACHMAN AVE. | 5.25 PCC | NOT ENCOUNTERED |
| MASSOL AVE.–260ft. SOUTHWEST OF NICHOLSON AVE. | 5.25 PCC | NOT ENCOUNTERED |
| MASSOL AVE.–240ft. NORTHEAST OF NICHOLSON AVE. | 5.5 PCC | NOT ENCOUNTERED |
| MASSOL AVE.–165ft. NORTHEAST OF BACHMAN AVE. | 5.5 PCC | NOT ENCOUNTERED |
| BAYVIEW AVE.–105ft. NORTHEAST OF PENNSYLVANIA AVE. | 6.5 PCC | NOT ENCOUNTERED |
| WILDER AVE.–88ft. NORTHEAST OF BEAN AVE. | 5.25 PCC | NOT ENCOUNTERED |
| WILDER AVE.–220ft. NORTHEAST OF NICHOLSON AVE. | 5.0 PCC | NOT ENCOUNTERED |
| NICHOLSON AVE.–94ft. NORTHWEST OF TAIT AVE. | 5.25 PCC | NOT ENCOUNTERED |
| NICHOLSON AVE.–110ft. SOUTHEAST OF WILDER AVE. | 5.0 PCC | NOT ENCOUNTERED |
| ALMENDRA AVE.–105ft. SOUTHEAST OF TAIT AVE. | 5.0 PCC | NOT ENCOUNTERED |
| BEAN AVE.–100ft. NORTHWEST OF MASSOL AVE. | 2.0 AC | AB/5.5 |
| BEAN AVE.–88ft. NORTHWEST OF WILDER AVE. | 5.5 PCC | NOT ENCOUNTERED |

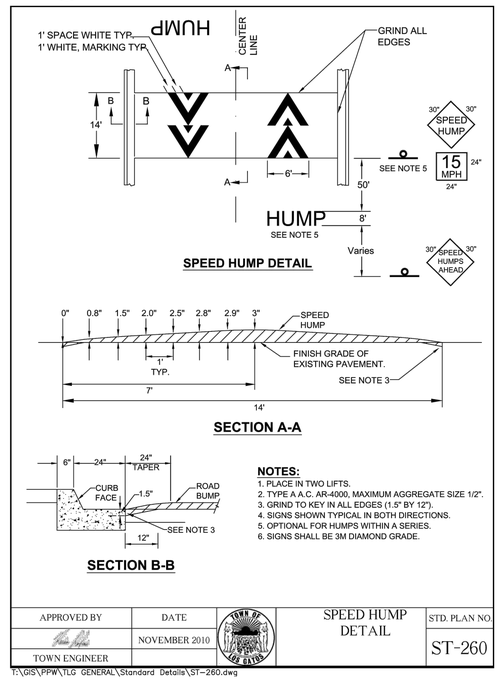



## 8 JOINTED PLAIN CONCRETE PAVEMENT SECTION
NOT TO SCALE

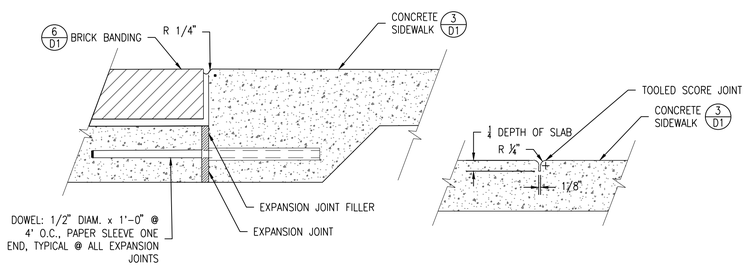



NOTES:
1. REPLACE ALL CURB FACE DRAINS.
2. INSTALL IRRIGATION SLEEVES FOR EACH INDIVIDUAL PLANTER AREA.

## 9 PLANTER STRIP
NOT TO SCALE




## 7 CALTRANS STANDARD CURB RAMP
NOT TO SCALE




NOTE:

BRICKS FOR VILLA HERMOSA PATTERN CONCRETE SIDEWALK SHALL BE MCNEAR WIRE-CUT RED SOLID JUMBO BRICK (3 1/2" x 3 1/2" x 11 1/2") OR AS APPROVED BY THE ENGINEER. BULLNOSE BRICKS FOR PLANTERS SHALL BE MCNEAR WIRE-CUT RED CORED BULLNOSE JUMBO BRICK (2 7/16" x 3 7/8" x 11 1/2").

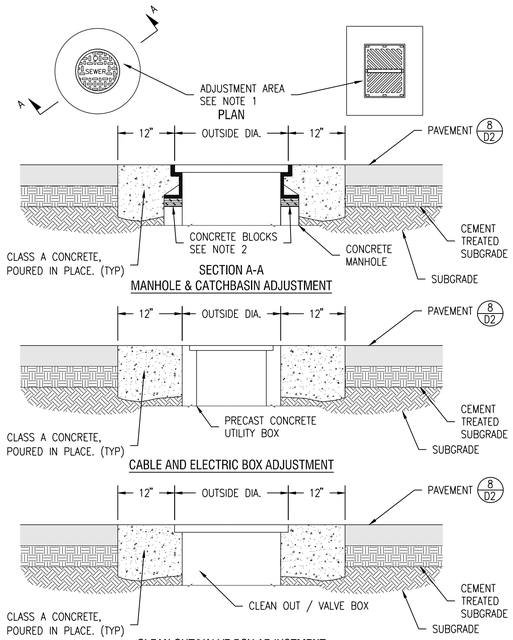
MORTAR SHALL CONFORM TO ASTM C270, TYPE "M" PROPERTY SPECIFICATION, WITH 2500 PSI MIN. AT 28 DAYS. OMIT LIME PUTTY IF PLASTIC TYPE CEMENT IS USED. COLOR OF MORTAR SHALL BE MEDIUM BROWN #641, TRUE TONE CEMENT COLORS BY DAVIS COLORS, (800) 356-4848. MORTAR AGGREGATE SHALL CONFORM TO ASTM C144. GROUT AGGREGATE SHALL CONFORM TO ASTM C404. HYDRATED LIME SHALL CONFORM TO ASTM C207.

CONTRACTOR SHALL SUBMIT BRICK, BULLNOSE BRICK, AND GROUT SAMPLES TO ENGINEER FOR APPROVAL.

EXPANSION JOINT

TOOLED SCORE JOINT

## 10 SIDEWALK JOINTING
NOT TO SCALE




NOTES:
1. REMOVE PAVEMENT AND BASE MATERIALS FOR A DISTANCE WHICH IS EQUAL TO THE DIAMETER OF THE FRAME PLUS TWO FEET. ADJUST CASTING FRAME TO NEW PAVEMENT SURFACE USING CONCRETE BLOCKS.
2. 2"x4"x8" SOLID BRICK USED FOR FINAL ADJUSTMENT TO GRADE. 6" HIGH MAX.
3. INSTALL BLOCKOUT USING SONOTUBE. RAISE TO GRADE AFTER PAVING OPERATIONS ARE COMPLETED.

## 11 UTILITY ADJUSTMENT
NOT TO SCALE

## 12 SPEED HUMP
NOT TO SCALE

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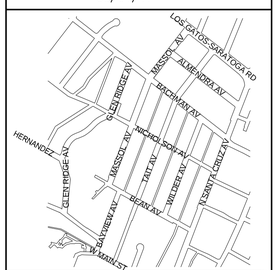
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CHECKED BY: ACD DATE:
DATE: 03/01/17



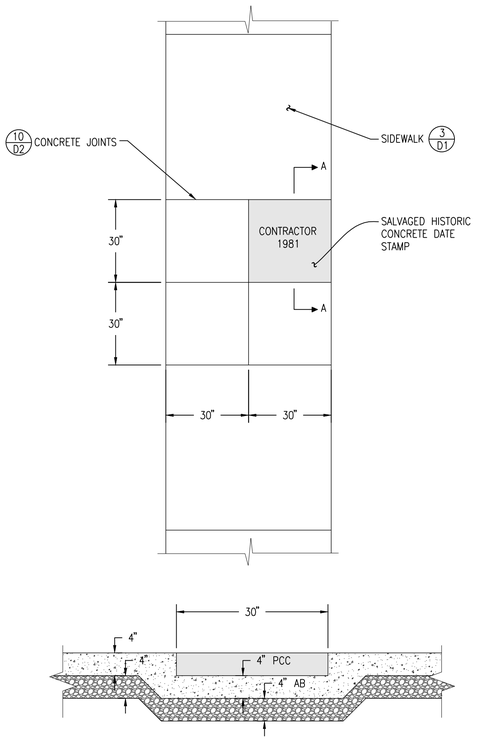

SHEET TITLE

CIVIL DETAILS

SHEET D2

DWG 67 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Detail Sheet.dwg | Layout: D2 | Printed Mar 01, 2017 @ 3:11pm | lo.pb.20.0a (LMS Tech)




SECTION A-A
NTS

*NOTES:*

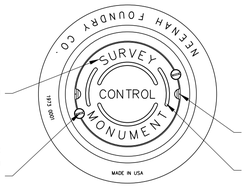
1. *HISTORIC CONCRETE DATE STAMPS SHALL BE SAWCUT, REMOVED, SALVAGED, AND THEN RESET NEAR THEIR ORIGINAL LOCATIONS. CONTRACTOR TO INVENTORY CONCRETE DATE STAMPS AND SUBMIT INVENTORY TO OWNER.*
2. *STAMP SHALL BE SAWCUT AND SALVAGED AS ONE 2'6"x2'6" SQUARE.*
3. *STAMP SHALL BE WET SET IN NEW SIDEWALK WITH 4" OF ADDITIONAL CONCRETE REQUIRED UNDERNEATH STAMP.*

## 13 HISTORIC CONCRETE DATE STAMP
NOT TO SCALE

FRAME AND COVER
NEENAH FOUNDRY CO.
R-1973-1 OR APPROVED
EQUAL OVER MONUMENT.
FRAME AND COVER TO BE
SET IN CONCRETE AFTER
PAVING

1/2" ENGRAVED
LETTERING, (TYP.)

BOLT BETWEEN LID AND
FRAME w/(2) 3/8"-16 x
1" STNL. STL. FLAT HEAD
CAP SCREWS

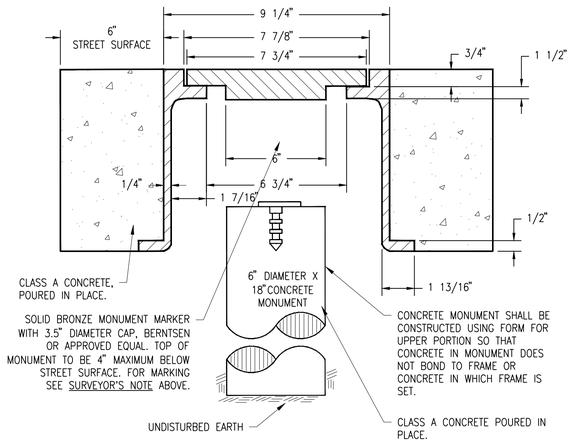



SURVEYOR'S NOTE

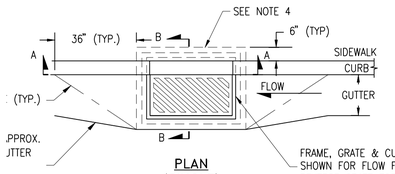
EXACT POINT TO BE DETERMINED BY ACCURATE SURVEY AND CLEARLY PUNCHED IN TOP OF BRASS MARKER TOGETHER WITH SURVEYOR'S L.L.S. OR R.C.E. NUMBER IN 1/8" HIGH NUMERALS.

(2) OPEN PICK HOLES
3/4"x3/4"

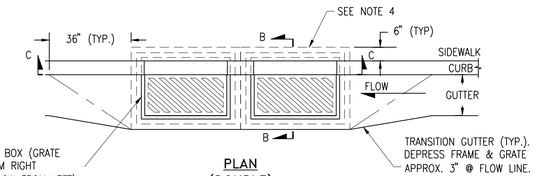
1/4" WIDE ENGRAVED GROOVES



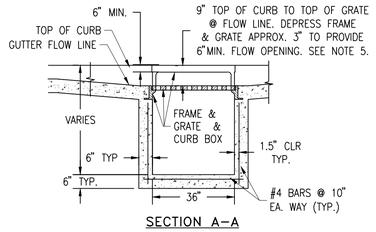

## 14 CENTERLINE MONUMENT
NOT TO SCALE



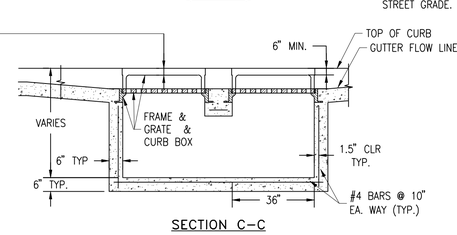

PLAN
(SINGLE)



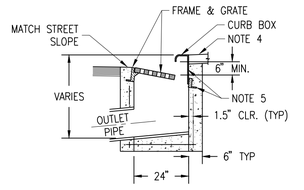

PLAN
(DOUBLE)




SECTION A-A




SECTION C-C

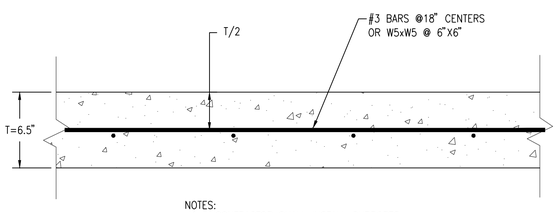



SECTION B-B

NOTES:

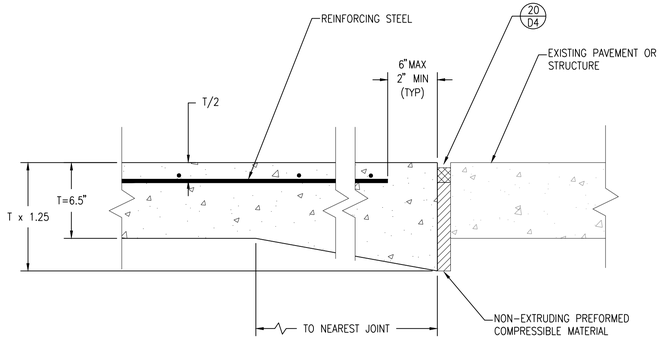
1. REINFORCED STEEL SHALL BE GRADE 40 AND HAVE 1.5" MINIMUM CLEAR COVER.
2. CONCRETE STRUCTURE MAY BE A PRE-CAST CONCRETE UNIT UPON APPROVAL OF THE TOWN. BASE OF PRE-CAST CONCRETE UNIT SHALL BE PLACED ON 6" COMPACTED DRAIN ROCK.
3. FRAME, GRATE & CURB BOX SHALL BE NEENAH R-3067 OR APPROVED EQUAL (WITH EQUAL FLOW CAPACITY AND WEIGHT.)
4. CONCRETE SHALL BE PLACED AS SHOWN WHEN NOT LOCATED IN A SIDEWALK.
5. TILT FRAME & GRATE AS REQUIRED TO ATTAIN 6" MIN FLOW OPENING & SHIM BETWEEN CURB BOX & FRAME AS REQUIRED TO MATCH CURB BOX TO TOP OF CURB AND FACE OF CURB (SEE SECTION B-B.)
6. CATCH BASINS SHALL ONLY BE CONNECTED TO MANHOLES OR CONNECTED TO STORM DRAIN MAINS BY LATERALS.

## 15 CATCH BASIN (SINGLE AND DOUBLE)
NOT TO SCALE

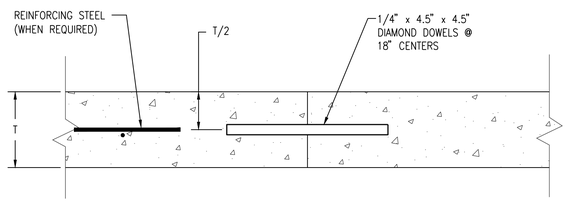



NOTES:
1. CONTRACTOR SHALL INSTALL SUPPORTS (CHAIRS, TIES, PINS, ETC.) AS NECESSARY TO ENSURE REINFORCEMENT IS LOCATED IN THE MIDDLE OF THE SLAB PER DETAIL.
2. ALL IRREGULAR SHAPED SLABS AND SLABS WITH A LENGTH-TO-WIDTH RATIO EXCEEDING 1.25 SHALL BE REINFORCED.

## 16 PCC REINFORCING DETAIL
NOT TO SCALE




## 17 THICKENED EDGE ISOLATION JOINT
NOT TO SCALE




NOTES:
1. CONTRACTOR SHALL INSTALL LONGITUDINAL AND TRANSVERSE DOWELED CONSTRUCTION JOINTS WHERE PAVING OPERATIONS ARE DELAYED OR STOPPED.
2. ALL OTHER JOINTS SHALL BE SAWCUT 1/8" WIDE TO A DEPTH OF T/3. JOINTS SHALL BE UNSEALED.

## 18 DOWELED CONSTRUCTION JOINT
NOT TO SCALE


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AMY C. DUNNING
C 69658
CIVIL
STATE OF CALIFORNIA

# #13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
|---|---|---|
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DESIGNED BY: SAW/PEL
DRAWN BY: PJB
CHECKED BY: ACD DATE:
DATE: 03/01/17



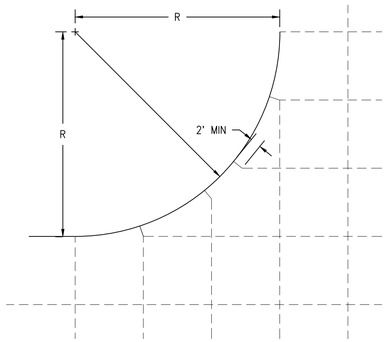

SHEET TITLE

CIVIL DETAILS

SHEET
D3

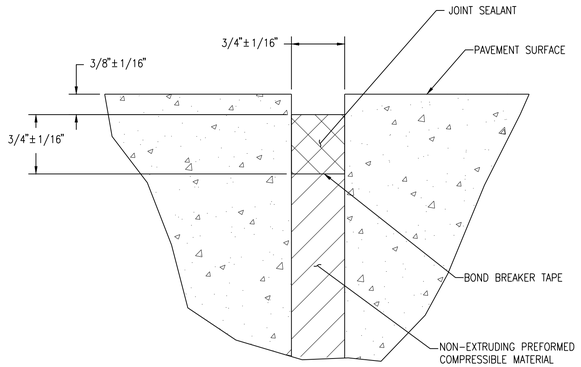
DWG 68 OF 71

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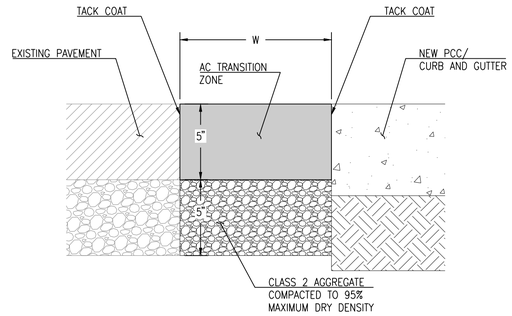



NOTES:
1. ALL CONSTRUCTION AND CONTRACTION JOINTS SHALL BE SAWCUT 1/8" WIDE TO A DEPTH OF T/3. JOINTS SHALL BE UNSEALED.

## 19 TYPICAL FILLET DETAIL
NOT TO SCALE

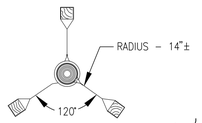



## 20 EXPANSION JOINT
NOT TO SCALE



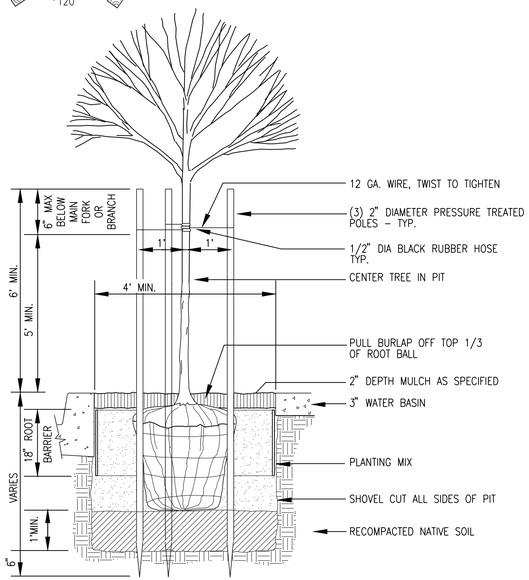

NOTES:
1. "W" SHALL BE 3' MINIMUM ADJACENT TO PCC PAVEMENT OR 2' ADJACENT TO CURB AND GUTTER AS DIRECTED.

## 21 ASPHALT TRANSITION
NOT TO SCALE

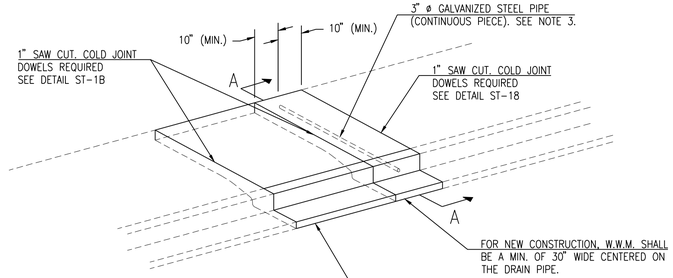



NOTE:

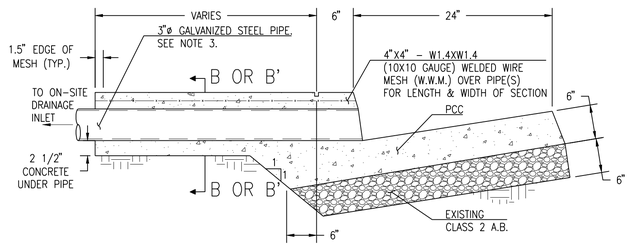
PLANT TREES 4 IN. HIGHER THAN DEPTH AT WHICH GROWN IN NURSERY. AVOID DAMAGE TO ROOTS. AVOID ROOTBALL WHEN PLACING STAKES.



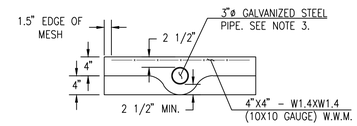

## 22 TREE PLANTING
NOT TO SCALE



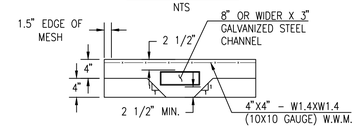

DRAINAGE OUTLET
NTS




SECTION A-A
NTS




SECTION B-B
NTS




SECTION B'-B'
NTS

NOTES:
1. STEEL PIPE OR CHANNEL SHALL BE ONE CONTINUOUS LENGTH FROM PROPERTY LINE.
2. WHERE TWO PIPES ARE ALLOWED, PIPE SPACING SHALL MAINTAIN A MINIMUM CLEAR DISTANCE OF TWO (2) INCHES
3. WHERE THREE OR MORE PIPES ARE REQUIRED, A RECTANGULAR 8" OR WIDER X 3" GALVANIZED STEEL CHANNEL SHALL BE USED, AND SHALL MAINTAIN THE MINIMUM CLEAR DISTANCES. SEE SECTION B'-B'.
4. CURB FACE DRAIN OUTLET MAY BE USED ONLY AT LOCATIONS APPROVED BY THE TOWN.

## 23 SIDEWALK DRAIN REPLACEMENT
NOT TO SCALE

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STATE OF CALIFORNIA

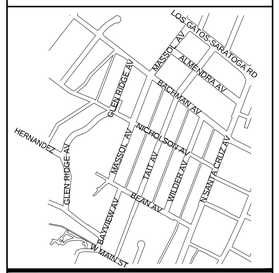
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

| NO. | DATE | DESCRIPTION |
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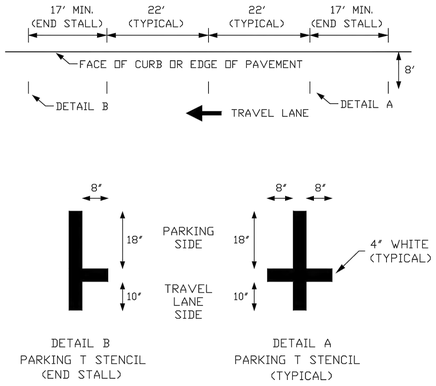

SHEET TITLE

CIVIL DETAILS

SHEET D4

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NOTES:

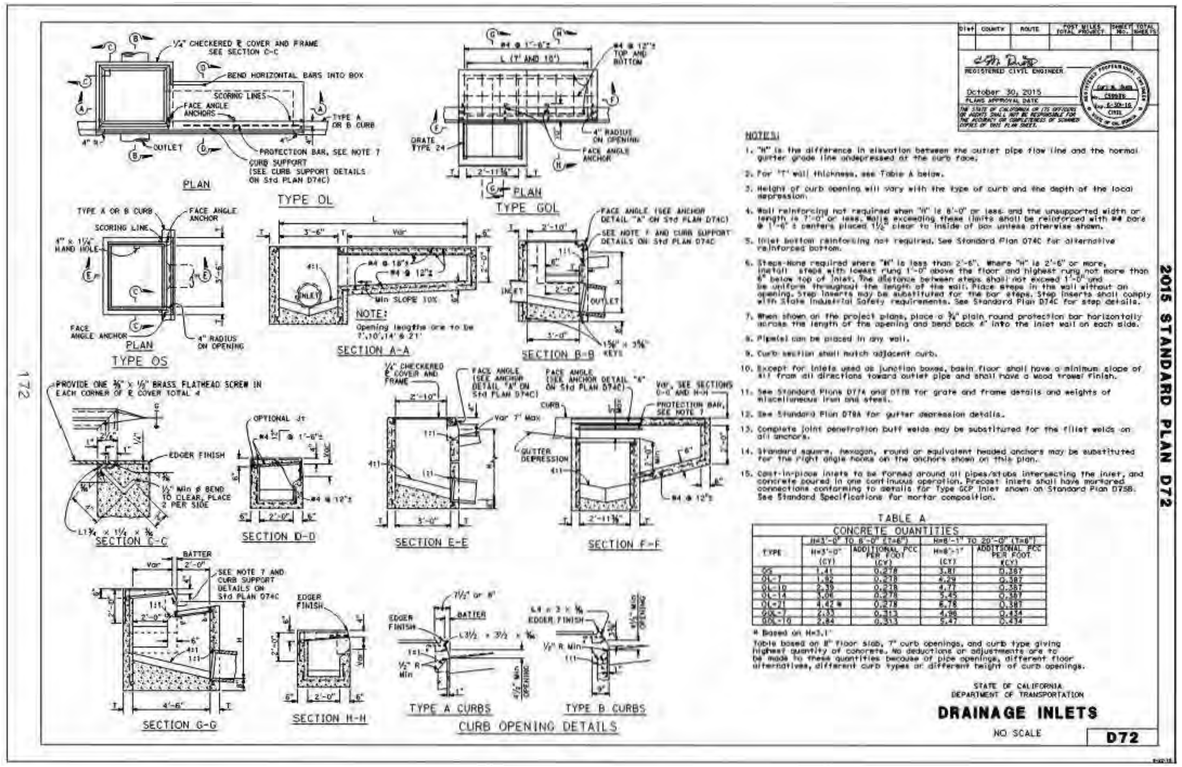
1. TYPICAL PARALLEL PARKING STALL IS 8'-WIDE 22'-LONG. END PARKING STALL LENGTH MAY BE REDUCED TO 17' MINIMUM.
2. PARKING STALL WIDTH, IF APPROVED BY ENGINEER, MAY BE REDUCED TO 7' MINIMUM FOR NARROW LOW VOLUME MINOR STREETS TO MAINTAIN DESIRED TRAVEL LANE WIDTH.

NOT TO SCALE

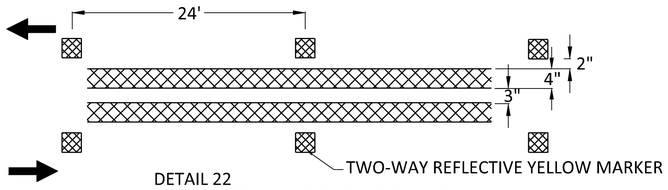
| APPROVED BY | DATE | | ON-STREET PARKING T STRIPING DETAIL | STD. PLAN NO. |
|---|---|---|---|---|
| | NOVEMBER 2010 | | | ST-267 |
| TOWN ENGINEER | | | | |

T:\GIS\PPW\TLG GENERAL\Standard Details\ST-267.dwg

24 ON-STREET PARKING T STRIPING DETAIL
NOT TO SCALE



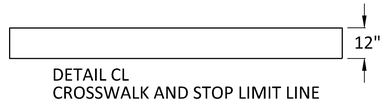

28 CALTRANS STANDARD DRAINAGE INLET
NOT TO SCALE



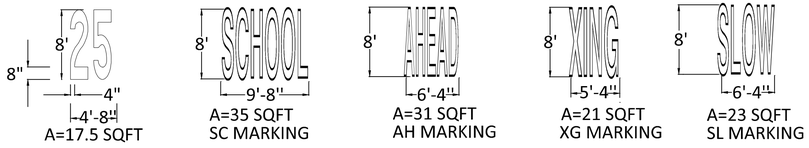

DETAIL 22
TWO-DIRECTION NO-PASSING PATTERN
WITH PAVEMENT MARKERS



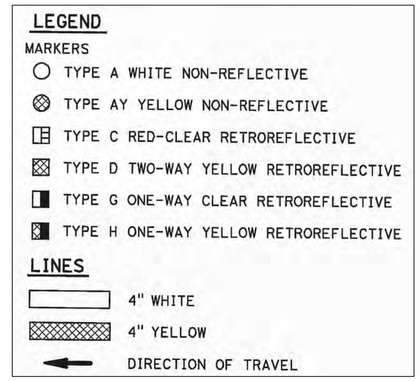

TYPE G & TYPE H
ONE-WAY REFLECTIVE MARKER



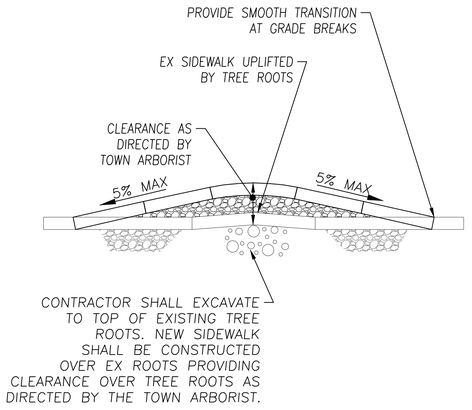

DETAIL CL
CROSSWALK AND STOP LIMIT LINE




SOURCE: CALTRANS STANDARD PLANS "PAVEMENT MARKERS AND TRAFFIC LINES TYPICAL DETAILS" A24C




29 STRIPING DETAIL
NOT TO SCALE




30 TREE ROOT UPLIFT DETAIL
NOT TO SCALE


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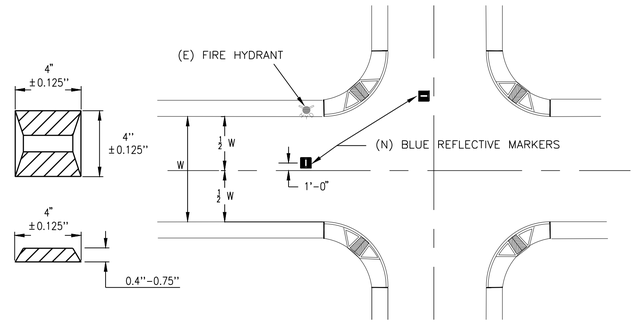



SHEET TITLE
CIVIL DETAILS

SHEET D5

DWG 70 OF 71

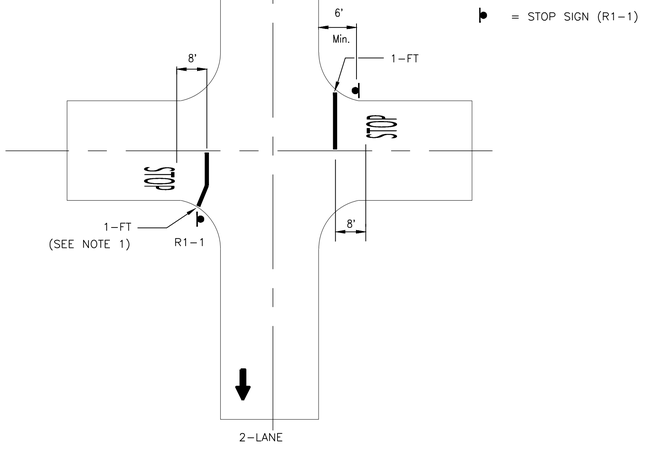
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NOTE:

1. MINIMUM PROJECTED AREA OF REFLECTIVE FACE= 1.0 SQ.-INCH REFLECTIVE.
2. MARKERS NEED NOT BE RECTANGULAR LOCATE 1' OFF THE CENTER LINE TOWARDS THE FIRE HYDRANT.
3. TO BE INSTALLED AT EACH HYDRANT LOCATION--TYPICAL

## 31 BLUE HYDRANT MARKER DETAIL
NOT TO SCALE

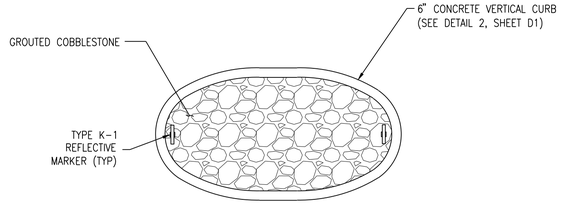



NOTE:

1. THE LIMIT LINE ON WIDE SIDE ROADS ON LONG RADIUS CORNERS MAY BE BENT AT A 45°± ANGLE FOR TRAFFIC MARKING'S RIGHT TURN.
2. WHEN A STOP AHEAD (W3-1) OR STOP AHEAD (W2-1a) SIGN IS USED, A STOP AHEAD PAVEMENT MARKING MAY BE PLACED TO SUPPLEMENT THE SIGN ACCORDING TO MUTCD SECTION 38.19.

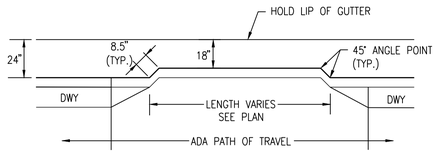
* THESE DETAILS ARE TAKEN FROM MUTCD, "INTERSECTION MARKINGS".

## 32 STOP BAR STRIPING AND MARKING DETAIL
NOT TO SCALE

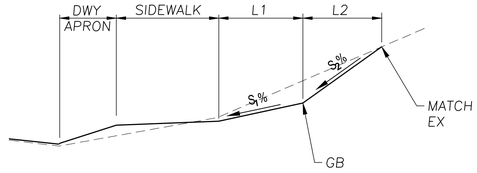



NOTE: DIMENSIONS VARY. SEE IMPROVEMENT PLAN FOR LINE & CURVE TABLE.

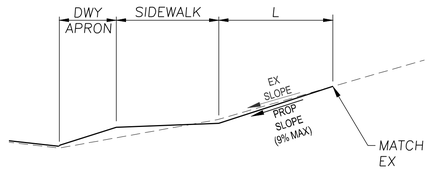
## 33 MEDIAN ISLAND DETAIL
NOT TO SCALE



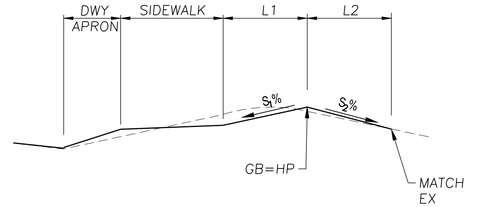

## 34 SIDEWALK WIDENING FOR ADA PATH OF TRAVEL
NOT TO SCALE




**ASCENDING DRIVEWAY WITH GRADE BREAK**




**ASCENDING DRIVEWAY**




**DESCENDING DRIVEWAY**

NOTES:

1. SLOPES ($S_1$ & $S_2$) & LENGTHS ($L_1$ & $L_2$) PER GRADING PLAN.
2. REMOVE EXISTING DRIVEWAY SECTION AND REGRADE SUBGRADE. INSTALL 6" AB AND FINISHED SURFACE, MATCHING EXISTING.
3. ADJUST SURFACE FEATURES, INCLUDING EX UTILS, TO PROP FG.
4. PROVIDE SMOOTH TRANSITIONS AT GRADE BREAKS.

## 35 DRIVEWAY CONFORM PROFILES
NOT TO SCALE

WILSEY HAM
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REGISTERED PROFESSIONAL ENGINEER
AMY C. DUNNING
C 69658
CIVIL
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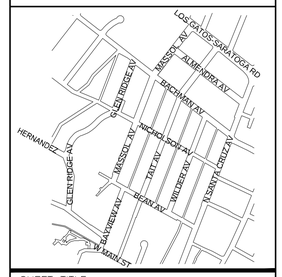
#13-31 Almond Grove Street Reconstruction Phase 2

OWNER

TOWN OF LOS GATOS
110 EAST MAIN ST.
LOS GATOS, CA 95030

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| DRAWN BY: | PJB |
| CHECKED BY: | ACD DATE: |
| DATE: | 03/01/17 |




SHEET TITLE

CIVIL DETAILS

SHEET D6

DWG 71 OF 71

File: H:\1012-Los Gatos\1012-001 Almond Grove Ph 2\Engineering\Construction Drawings\Detail Sheet.dwg | Layout: D6 | Printed Mar 01, 2017 @ 3:12pm | 10.ph.20.0a (LMS Tech)