VICINITY MAP SANTAQUIN CITY

ALL IMPROVEMENTS AND DETAILS PER SANTAQUIN CITY CONSTRUCTION STANDARDS

MAILBOX (2 x CBU) LOCATION FOR PHASE N TO BE LOCATED ALONG WESTWOOD WAY IN PHASE P

PHASES M & N TO BE CONSTRUCTED OCNCURRENTLY

NORTH

(24"x36") SCALE 1" = 100'(11"x17")

SCALE 1" = 200'

NOTES:

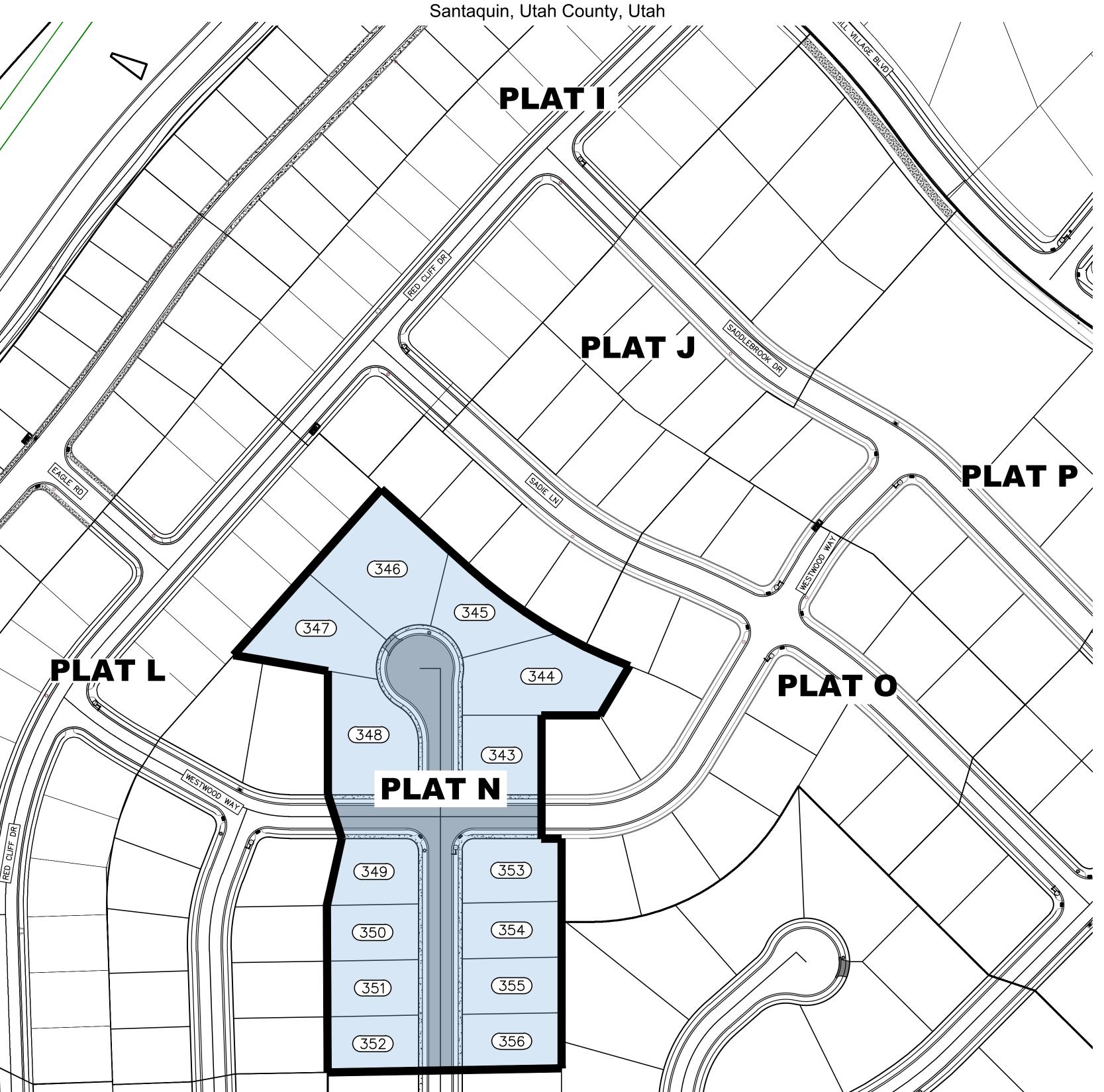
- 1. THE DEVELOPER AND THE GENERAL CONTRACTOR UNDERSTAND THAT IT IS HIS/HER RESPONSIBILITY TO ENSURE THAT ALL IMPROVEMENTS INSTALLED WITHIN THIS DEVELOPMENT ARE CONSTRUCTED IN FULL COMPLIANCE WITH ALL STATE AND SANTAQUIN CITY CODES, ORDINANCES AND STANDARDS. THESE PLANS ARE NOT ALL INCLUSIVE OF ALL MINIMUM CODES, ORDINANCES AND STANDARDS. THIS FACT DOES NOT RELIEVE THE DEVELOPER OR GENERAL CONTRACTOR FROM FULL COMPLIANCE WITH ALL MINIMUM STATE AND SANTAQUIN CITY CODES, ORDINANCES AND STANDARDS."
- 2. ALL SPEED & TRAFFIC REGULATION SIGNS TO BE DETERMINED AND INSTALLED BY SANTAQUIN CITY. DEVELOPER TO PAY SIGN EXPENSES WITH DEVELOPMENT
- 3. ALL SERVICE LATERALS SHALL BE INSTALLED PER SANTAQUIN STANDARDS AND DETAIL ON SHEET DT-01,
- UNLESS OTHERWISE NOTED. 4. 18" MIN. VERTICAL SEPARATION BETWEEN CULINARY WATER AND PI, STORM DRAIN, OR SANITARY SEWER AT ALL CROSSINGS. CULINARY WATER TO HAVE 4' MIN. COVER AS PER CITY STANDARD.
- 5. SHALLOW SEWER MAY EXIST THROUGHOUT THIS PHASE. INJECTOR PUMPS MAY BE NEEDED IF BASEMENTS ARE
- 6. ALL RECOMMENDATIONS MADE IN A PERTINENT GEOTECHNICAL REPORT/STUDY SHALL BE FOLLOWED EXPLICITLY DURING CONSTRUCTION OF BUILDING AND SITE
- 7. ALL CURB INLET BOX INVERTS MUST BE A MINIMUM OF 36" OR 2.5 TIMES THE PIPE DIAMETER ABOVE THE BOTTOM OF

| ACCEPTANCE | |
|------------------------------------|-------|
| SIGNATURE: DEVELOPER | DATE: |
| IGNATURE: CITY ENGINEER | DATE: |
| GIGNATURE: COMMUNITY DEV. DIRECTOR | DATE: |
| IGNATURE: PUBLIC WORKS | DATE: |
| SIGNATURE: BUILDING DEPARTMENT | DATE: |
| SIGNATURE: POLICE DEPARTMENT | DATE: |
| SIGNATURE: PIRE DEPARTMENT | DATE: |

FOOTHILL VILLAGE SUBDIVISION PLAT 'N'

LOCATED IN THE SOUTHERN PORTION OF SECTION 11, TOWNSHIP 10 SOUTH

RANGE 1 EAST, SALT LAKE BASE AND MERIDIAN



PROJECT STATISTICS

TOTAL ACREAGE 4.59 ACRES TOTAL ACREAGE IN LOTS 3.52 ACRES TOTAL ACREAGE IN STREETS 1.07 ACRES ZONE R15 PUD

> PROJECT ENGINEER & SURVEYOR REGION ENGINEERING & SURVEYING 1776 NORTH STATE STREET #110 OREM, UTAH 84057

> > DR HORTON 12351 So. Gateway Park Place Suite D-100 Draper UT 84020 Office: (801) 571-7101 CKLeavitt1@drhorton.com

| INDE) | INDEX OF PLAN SHEETS | | | | | | |
|----------|-------------------------|--|--|--|--|--|--|
| SHEET | DESCRIPTION | | | | | | |
| CS-01 | COVER SHEET & NOTES | | | | | | |
| PLAT | FINAL PLAT | | | | | | |
| SP-01 | SITE & UTILITY PLAN | | | | | | |
| GR-01 | GRADING PLAN | | | | | | |
| PP-01-03 | PLAN & PROFILE | | | | | | |
| EC-01 | EROSION CONTROL PLAN | | | | | | |
| EC-02 | EROSION CONTROL DETAILS | | | | | | |
| DT-01 | TYPICAL DETAILS | | | | | | |
| | | | | | | | |

LOTS 14 LOTS DENSITY 3.05 UNITS/ac

PH - 801.376.2245

PROJECT DEVELOPER

| DAT | E:2.12.2021 |
|----------------------------|-------------|
| PRO. | JECT # |
| | |
| F | REVISIONS: |
| 1 | |
| $\sqrt{2}$ | |
| 3 | |
| $\stackrel{\leftarrow}{-}$ | |

COVER SHEET & NOTES CS-01

C: \USERS\SHERRING\DROPBOX\2_REGION PROJECTS\1_REGION ENGINEERING PROJECTS\0_PROJECTS\2016\2016_049_FOOTHILL SANTAQUIN\2_SHEET FILES\PHASE N\CS-01

FOOTHILL VILLAGE SUBDIVISION PLAT 'N'

345 W

EAST 1/4 CORNER OF SECTION 11,-

(2012 UTAH COUNTY MONUMENT)

T10S, R1E, S.L.B.&M.

1866.45

SANTAQUIN CITY 🕮 LOCATED IN THE SOUTHWEST PORTION OF SECTION 11, TOWNSHIP 10 SOUTH RANGE 1 EAST, SALT LAKE BASE AND MERIDIAN Santaquin, Utah County, Utah

PROJECT STATISTICS

LOTS 14 LOTS TOTAL ACREAGE 4.59 ACRES TOTAL ACREAGE IN LOTS 3.52 ACRES TOTAL ACREAGE IN STREETS 1.07 ACRES DENSITY 3.05 UNITS/ac ZONE R15 PUD

VICINITY MAP

PROJECT DEVELOPER

DR HORTON 12351 So. Gateway Park Place Suite D-100 Draper UT 84020 Office: (801) 571-7101 CKLeavitt1@drhorton.com

PROJECT ENGINEER & SURVEYOR

REGION ENGINEERING & SURVEYING 1776 NORTH STATE STREET #110 **OREM, UTAH 84057** PH - 801.376.2245

(24"x36") SCALE 1" = 50(11"x17")

NORTH

BASIS OF BEARING

THE BASIS OF BEARING FOR THE FOOTHILL VILLAGES PLAT 'N' IS ON THE SECTION LINE BETWEEN THE EAST 1/4 CORNER AND THE SOUTHEAST CORNER OF SECTION 11 T10S, R1E, SLB&M WITH THE BEARING BEING S0°04'51"E ALONG SAID LINE.

1. © ... TYPE II MONUMENT (ALUMINUM CAP AND REBAR) TO BE SET. #5 REBAR & CAP TO BE SET AT ALL LOT CORNERS. NAIL AND BRASS WASHER TO BE SET IN TOP OF CURB @ PROJECTION OF SIDE LOT LINES. 2. XXXX ... PROPOSED RESIDENTIAL ADDRESS

UTILITIES APPROVAL

3. (XXXX S.F.) AREA IN PARENTHESIS DENOTES BUILDABLE AREA

UTILITIES SHALL HAVE THE RIGHT TO INSTALL, MAINTAIN AND OPERATE THEIR EQUIPMENT ABOVE AND BELOW GROUND AND ALL OTHER RELATED FACILITIES WITHIN THE PUBLIC UTILITY EASEMENTS IDENTIFIED ON THIS PLAT MAP AS MAY BE NECESSARY OR DESIRABLE IN PROVIDING UTILITY SERVICES WITHIN AND WITHOUT THE LOTS IDENTIFIED HEREIN, INCLUDING THE RIGHT OF ACCESS TO SUCH FACILITIES AND THE RIGHT TO REQUIRE REMOVAL OF ANY OBSTRUCTIONS INCLUDING STRUCTURES, TREES AND VEGETATION THAT MAY BE PLACED WITHIN THE PUE. THE UTILITY MAY REQUIRE THE LOT OWNER TO REMOVE ALL STRUCTURES WITHIN THE PUE AT THE OWNER'S EXPENSE, OR THE UTILITY MAY REMOVE SUCH STRUCTURES AT THE OWNER'S EXPENSE AT NO TIME ANY PERMANENT STRUCTURES BE PLACED WITHIN THE PUE OR ANY OTHER OBSTRUCTIONS WITH INTERFERES WITH THE USE OF THE PUE WITH OUT THE PRIOR WRITTEN APPROVAL OF THE UTILITIES WITH FACILITIES IN THE PUE.

| ROCKY MTN POWER | |
|-----------------|--|
| CENTRACOM | |

DOMINION ENERGY ACCEPTANCE

DOMINION APPROVES THIS PLAT SOLELY FOR THE PURPOSE OF CONFIRMING THAT THE PLAT CONTAINS PUBLIC UTILITY EASEMENTS. DOMINION MAY REQUIRE OTHER EASEMENTS IN ORDER TO SERVE THIS DEVELOPMENT. THIS APPROVAL DOES NOT CONSTITUTE ACCEPTANCE, APPROVAL OR ACKNOWLEDGMENT OF ANY TERMS CONTAINED IN THE PLAT INCLUDING THOSE SET FORTH IN THE OWNERS DEDICATION AND THE NOTES AND DOES NOT CONSTITUTE A GUARANTEE OF PARTICULAR TERMS OF NATURAL GAS SERVICE. FOR FURTHER INFORMATION PLEASE CONTACT DOMINION'S RIGHT OF WAY DEPARTMENT AT 1-800-366-8532.

| APPROVED THISDAY OF, 20 |
|-------------------------|
| DOMINION ENERGY COMPANY |
| BY |
| |
| TITLE- |

CENTURYLINK ACCEPTANCE

CENTURYLINK SHALL HAVE THE RIGHT TO A FIVE FOOT NON-EXCLUSIVE UTILITY EASEMENT TO INSTALL, MAINTAIN AND OPERATE ITS EQUIPMENT ABOVE AND BELOW GROUND AS IDENTIFIED ON THE PLAT MAP AND AS MAY BE NECESSARY OR DESIRABLE IN PROVIDING SERVICES WITHIN AND WITHOUT THE LOTS IDENTIFIED HEREIN, INCLUDING THE RIGHT OF ACCESS TO SUCH FACILITIES. UPON RECORDING OF THE PLAT MAP, CENTURYLINK VACATES, TERMINATES, RELEASES AND DISCLAIMS ANY AND ALL EASEMENTS, RIGHTS-OF-WAY, AND ANY OTHER PROPERTY RIGHTS AND INTERESTS CENTURYLINK MAY OWN, HOLD, BENEFIT FROM, OR POSSESS IN RELATION TO THAT CERTAIN RIGHT OF WAY EASEMENT IN FAVOR OF THE MOUNTAIN STATES TELEPHONE AND TELEGRAPH COMPANY DATED JANUARY 8, 1929, AND RECORDED ON JANUARY 9, 1929, AS ENTRY NO. 215, IN BOOK 269. AT PAGE 468. TO THE EXTENT THAT SUCH RIGHT OF WAY EASEMENT PERTAINS TO OR EFFECTS ANY OF THE REAL PROPERTY THAT IS DESCRIBED ON AND IS SUBJECT TO THIS PLAT.

CENTURY LINK _____ SHEET 1 of 1

Surveyor's Certificate

I, ROBBIN J. MULLEN DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR, AND THAT I HOLD CERTIFICATE NO. 368356 AS PRESCRIBED UNDER THE LAWS OF THE STATE OF UTAH. I FURTHER CERTIFY BY AUTHORITY OF THE OWNERS, I HAVE MADE A SURVEY OF SAID TRACT OF LAND SHOWN ON THIS PLAT AND DESCRIBED BELOW, AND HAVE SUBDIVIDED SAID TRACT OF LAND INTO LOTS, STREETS, AND EASEMENTS AND THAT THE SAME HAS BEEN CORRECTLY SURVEYED AND STAKED ON THE GROUND AS SHOWN ON THIS PLAT AND THAT THIS IS TRUE AND CORRECT.

Boundary Description

BEGINNING AT A POINT THAT IS S.0 04'51"E. ALONG THE SECTION LINE 1913.66 FEET AND WEST 1968.41 FEET FROM THE EAST QUARTER CORNER OF SECTION 11, TOWNSHIP 10 SOUTH, RANGE 1 EAST, SALT LAKE BASE &MERIDIAN;

THENCE, S 30° 56' 15" W FOR A DISTANCE OF 72.39 FEET TO A POINT ON A LINE. THENCE, N 90° 00' 00" W FOR A

DISTANCE OF 73.55 FEET TO A POINT ON A LINE. THENCE, S 00° 00' W FOR A DISTANCE OF 155.00 FEET TO A POINT ON A LINE. THENCE, N 90°00'00" E FOR A DISTANCE OF 25.18 FEET TO A POINT ON A LINE. THENCE, S 00°00'00" W FOR A DISTANCE OF 289.02 FEET TO A POINT ON A LINE. THENCE, S 88° 59' 33" W FOR A DISTANCE OF 294.24 FEET TO A POINT ON A LINE. THENCE, N 00° 17' 32" W FOR A DISTANCE OF 210.02 FEET TO A POINT ON A LINE. THENCE, N 12° 30' 21" E FOR A DISTANCE OF 86.22 FEET TO A POINT ON A LINE. THENCE, N 17' 29' 50" W FOR A DISTANCE OF 57.67 FEET TO A POINT ON A LINE. THENCE, N 00' 00' 00" E FOR A DISTANCE OF 155.66 FEET TO A POINT ON A LINE. THENCE, N 80° 25' 21" W FOR A DISTANCE OF 120.25 FEET TO A POINT ON A LINE. THENCE, N 41° 38' 38" E FOR A DISTANCE OF 279.58 FEET TO A POINT ON A LINE. THENCE, S 48° 04' 44" E FOR A DISTANCE OF 151.53 FEET TO THE BEGINNING OF A CURVE, SAID CURVE TURNING TO THE LEFT THROUGH 15° 45' 06", HAVING A RADIUS OF 632.50 FEET AND WHOSE LONG CHORD BEARS S 55° 57' 17" E FOR A DISTANCE OF 173.34 FEET TO THE BEGINNING OF A NON-TANGENTIAL CURVE. SAID CURVE TURNING TO THE LEFT THROUGH 05° 31' 22", HAVING A RADIUS OF 632.56 FEET, AND WHOSE LONG CHORD BEARS S 66° 35' 31" E FOR A DISTANCE OF 60.95 FEET TO THE POINT OF BEGINNING

CONTAINS: ±4.59 ACRES AND 14 TOTAL LOTS



OWNERS DEDICATION

KNOW ALL MEN BY THESE PRESENTS THAT WE, ALL OF THE UNDERSIGNED OWNERS OF ALL OF THE PROPERTY DESCRIBED IN THE SURVEYOR'S CERTIFICATE HEREON AND SHOWN ON THIS MAP. HAVE CAUSED THE SAME TO BE SUBDIVIDED INTO LOTS, BLOCKS, STREETS AND EASEMENTS AND DO HEREBY DEDICATE THE STREETS AND OTHER PUBLIC AREAS AS INDICATED HEREON FOR PERPETUAL USE OF THE PUBLIC.

| IN | WITNESS | HEREOF | WF. | HAVE | HEREUNTO | SET | OUR | HANDS | THIS_ | |
|----|---------|--------|-----|------|----------|-----|-----|-------|-------|--|
| | | | | | A.D. 20 | | | | | |
| | | | | | | | | | | |

LIMITED COMPANY ACKNOWLEDGEMENT

STATE OF UTAH

NOTARY ADDRESS

COUNTY OF UTAH

S.S.

A.D. 20____ PERSONALLY APPEARED BEFORE THE SIGNER OF THE FOREGOING INSTRUMENT, WHO DULY ACKNOWLEDGED TO ME THAT (S)HE IS THE

A LIMITED COMPANY, AND IS AUTHORIZED TO EXECUTE THE FOREGOING AGREEMENT IN ITS BEHALF AND THAT HE OR SHE EXECUTED IT IN SUCH CAPACITY.

| | MY COMMISSION | EXPIRES | | | | | | | |
|---|---------------|---------|--|---|--------|--------|--------------|----|------|
| l | | | | A | NOTARY | PUBLIC | COMMISSIONED | IN | UTAH |
| ı | | | | | | | | | |

PRINTED FULL NAME OF NOTARY ACCEPTANCE BY LEGISLATIVE BODY

COUNTY OF UTAH, APPROVES THIS SUBDIVISION AND HEREBY ACCEPTS THE DEDICATION OF ALL STREETS; EASEMENTS, AND OTHER PARCELS OF LAND INTENDED FOR PUBLIC PURPOSES FOR THE PERPETUAL USE OF THE PUBLIC THIS _ DAY OF_

| APPROVED MAYOR OF SANTAQUIN | |
|-----------------------------|--|
| | |
| | |
| | |

CLERK-RECORDEF (See Seal Below)

FOOTHILL VILLAGE SUBDIVISION PLAT 'N'

_UTAH COUNTY, UTAH

| | SCALE: 1" = 50 FEET | | | | |
|--------------------|---------------------------|----------------------|--|--|--|
| NOTARY PUBLIC SEAL | CITY-COUNTY ENGINEER SEAL | COUNTY-RECORDER SEAL | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

This form approved by Utah County and the municipalities therein.

<u>LEGEND</u>

S88°59'33"W 294.24

410 W

(9733 sf)

15074 sf

0.35 ac

(5734 sf)

- 27.5' **402 ₩**

WESTWOOD WAY

401 W

[349]

0.20 ac

−N88**°**59'33"E 115.29 — —

350

8058 sf

0.18 ac

(3005 sf)

-N88*59'33"E 114.93-

351

8033 sf

0.18 ac

(2987 sf)

0.18 ac

(2969 sf)

98.94

13626 sf

(6579 sf)

N80°25'21"W 120.25'

N17°29'50"W 57.67'-

N12°30'21"E 86.22'—

S55°57'17"E 15°45'06"

N45°00'00"W 90°00'00"

S1°31'23"E | 25°45'12"

S45'19'32"E 61'51'05"

N72°07'08"E 63°15'36"

N45'00'00"E 90'00'00"

5**'**31'22"

12°22'26"

5'31'22"

3°22'40"

90.00,00,

90'00'00"

11'21'12"

55°02'41"

45'43'28"

6016'49"

S66°35'31"E

S54°15'57"E

S66°35'31"E

S62'08'30"E

S45°00'00"W

S45'00'00"E

S5**°**40'36"W

N12**'**58'00"E

N37**°**25'05"W

N30°08'24"W

32:017:0142

FORESTAR (USA)

REAL ESTATE

GROUP INC

FOOTHILL

VILLAGES

FUTURE PHASES

CURVE TABLE

CURVE | LENGTH | RADIUS | CHORD DIST. | CHORD BRG. | DELTA

173.34'

60.95'

136.33

60.95'

37.28'

21.21

21.21'

21.21

9.89'

24.51'

56.53

57.69'

50.83

42.74'

50.21

21.21

C1 | 173.88' | 632.50' |

C2 | 60.97' | 632.56'

C3 | 136.60' | 632.50'

23.56'

C12 60.73' 55.00'

52.60'

C7 23.56'

C8 23.56'

C9 9.91'

C10 24.72'

C11 59.37'

C13 52.84'

C14 43.89'

C16 23.56'

60.97' 632.56'

37.29' | 632.50'

15.00'

15.00'

15.00'

50.00'

55.00'

55.00'

55.00'

55.00'

50.00'

15.00'

) R HORTON INC

. — — — — —

_ _ _ _ _ _

1232 S

398 W

9964 sf 🔪

(3628 sf)

1237 S

-N90°00'00"E 99.82

343

9933 sf

0.23 ac (3241 sf)

RIGHT-OF-WAY

383 W

0.23 ac

(3381 sf)

− S88**°**59'33"W 125.02 ^{−−}

354

0.20 ac

(3501 sf)

- S88**°**59'33"W 125.02 -

8751 sf

0.20 ac

(3501 sf)

- S88*****59'33"W 125.02 —

8751 sf

0.20 ac

(3501 sf)

— -₃₅₃—

0.23 ac

32:017:0142

FORESTAR (USA)

REAL ESTATE GROUP INC

VILLAGES

FUTURE PHASES

344

16770 sf

(10585 sf)

346 W

372 W

-N90°00'00"E 25.18'

359 W

-*N90°00'00"W 73.55*'

32:017:0142

FORESTAR (USA)

REAL ESTATE

GROUP INC

FOOTHILL

VILLAGES

FUTURE PHASES

5' CENTURYLINK -

SEE CENTURYLINK

NON-EXCLUSIVE EASEMENT

ACCEPTANCE NOTE BELOW

376 W

FOUND SECTION COR. AS NOTED SET 5/8" IRON PIN SET STREET MONUMENT

---- SECTION LINE

TO BE SET AT ALL LOT CORNERS FOUND CLASS I STREET MONUMENT PROPERTY BOUNDARY CENTERLINE RIGHT-OF-WAY LINE

LOT LINE PUBLIC UTILITY EASEMENT CALCULATED POINT (NOT SET)

NDCBU

(4'x8' POSTAL EASEMENT)

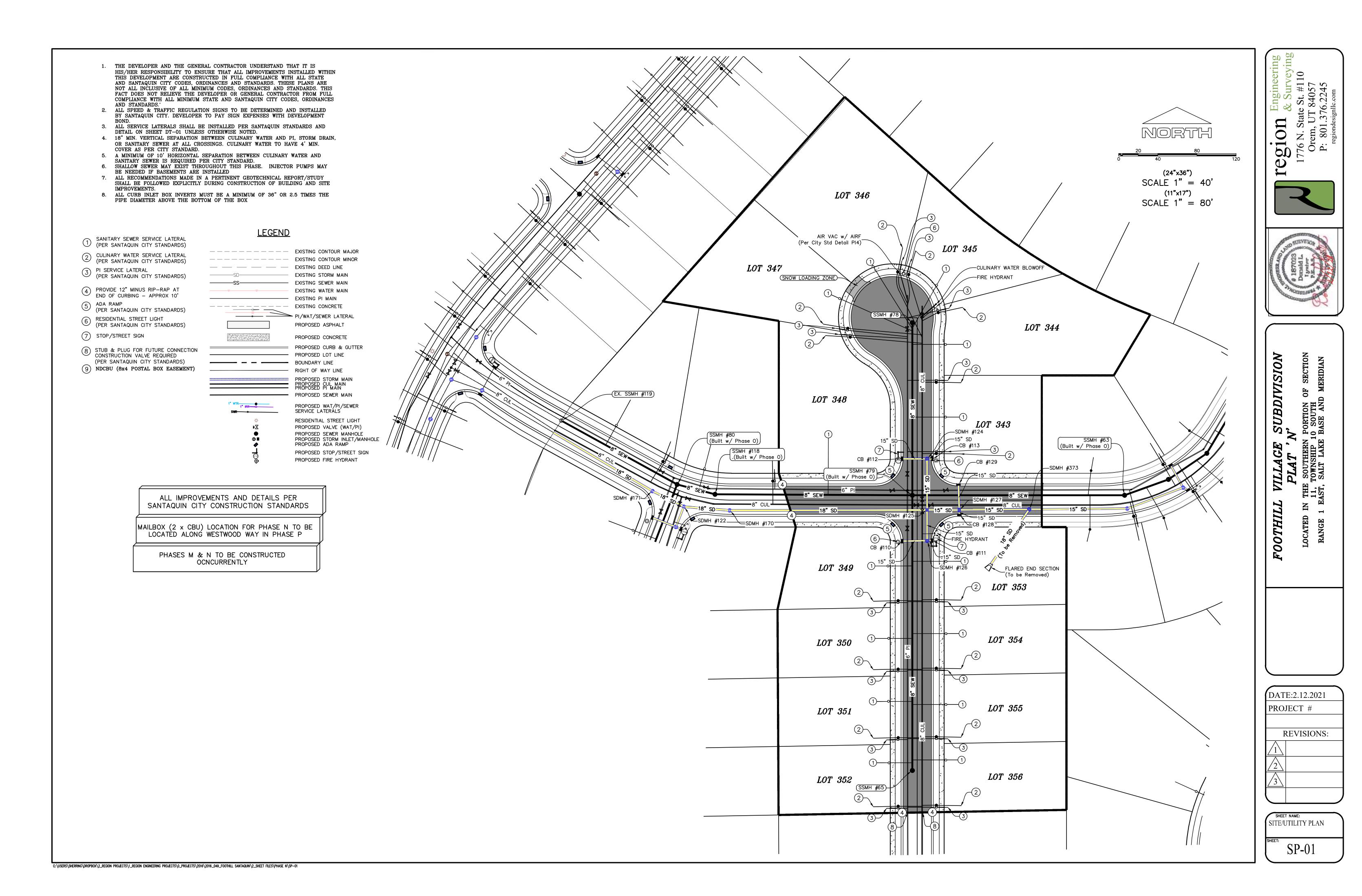
25' REAR SETBACK 25' REAR SETBACK *20' REAR SETBACK | *20' REAR SETBACK ___10'/*5' HOUSE SIDE SEŤBACK 25'/*20' STREET == 10' GARAGE SIDE SETBACK SIDE TO GARAGE DOOR CORNER CLEAR-ZONE, AS PER 30' FRONT SETBACK -*18' FRONT SETBACK CITY CODE *20' FRONT SETBACK TO TO HOUSE/PORCH 2ND CAR GARAGE *22' FRONT SETBACK TO

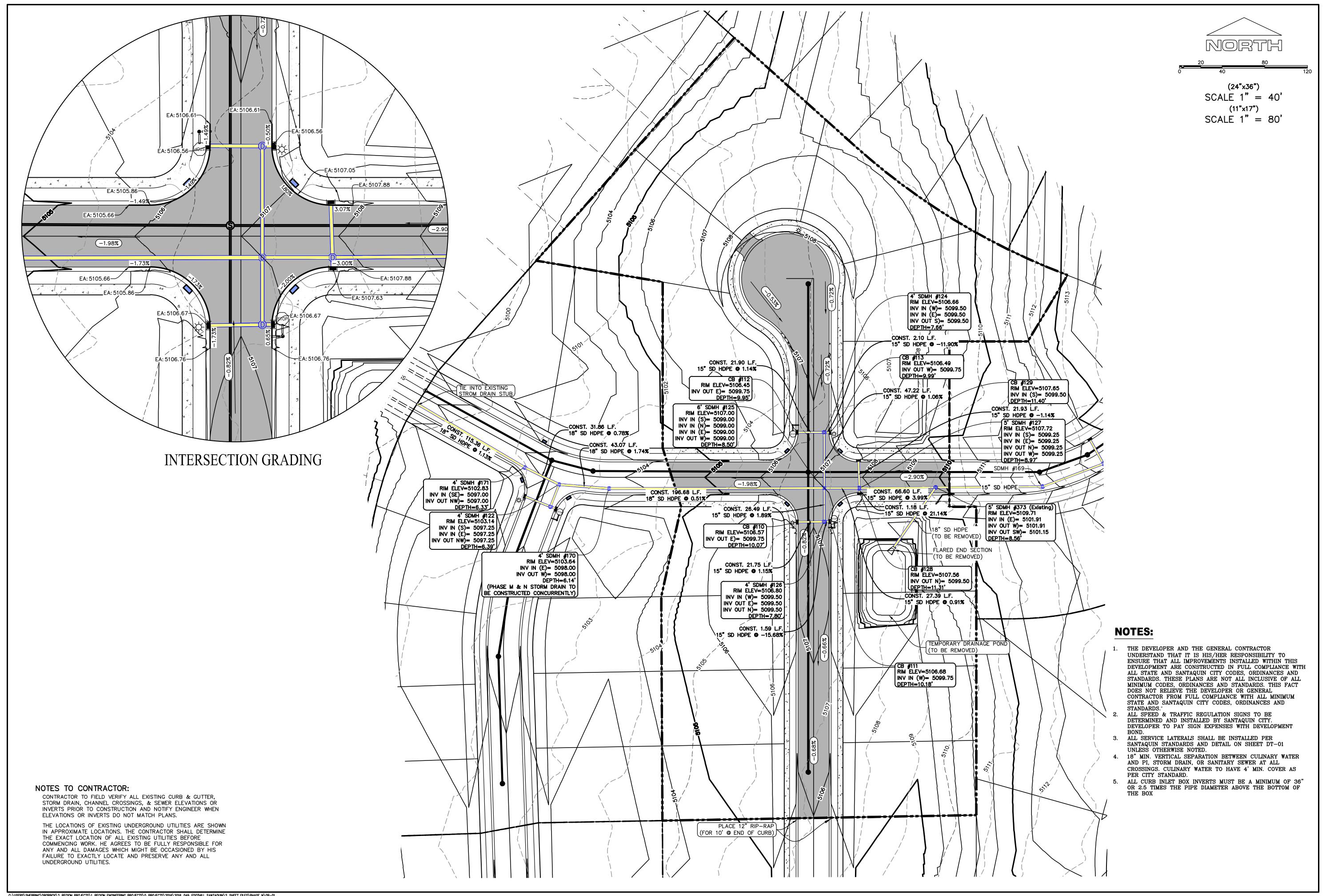
BUILDING SETBACKS (MINIMUM)

PUBLIC UTILITY EASEMENTS

*FOR LOTS LESS THAN 110' IN DEPTH

3RD CAR GARAGE





Engineeri & Survey. State St. #110

1, UT 84057

01.376.2245





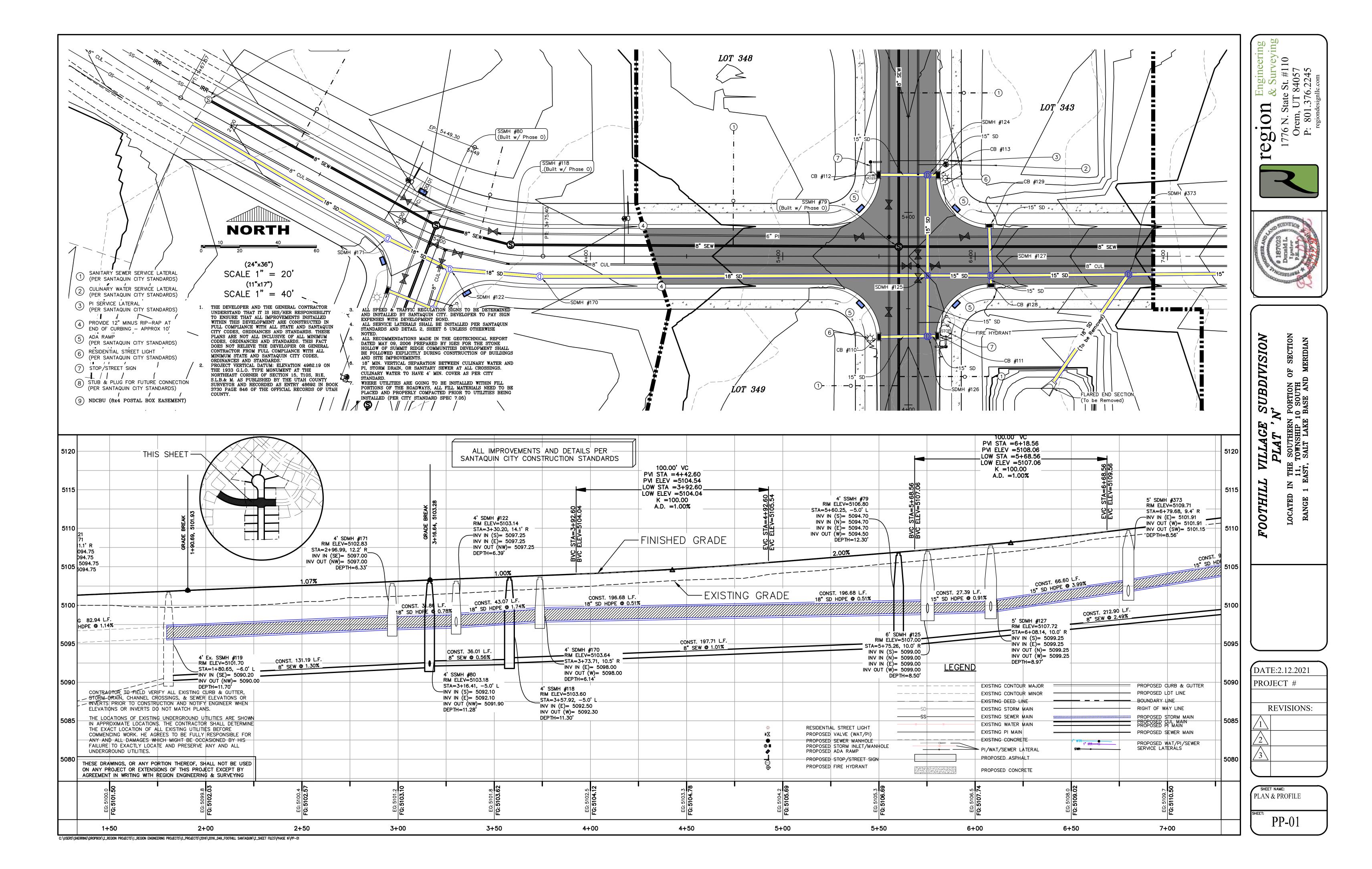
SUBDIVISION 'N' LAGE LAT

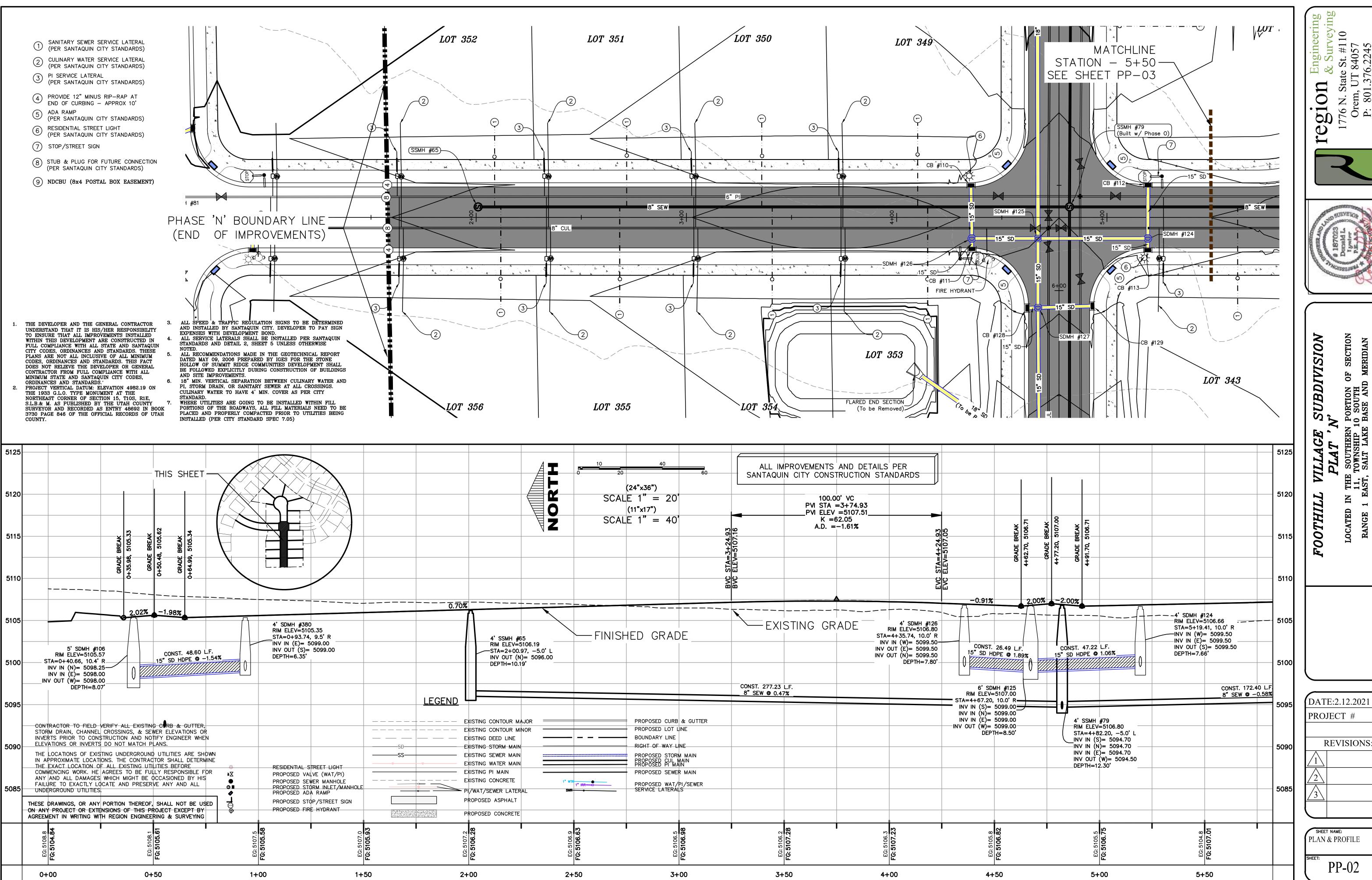
FOOTHILL

DATE:2.12.2021 PROJECT # **REVISIONS:**

SHEET NAME: GRADING PLAN

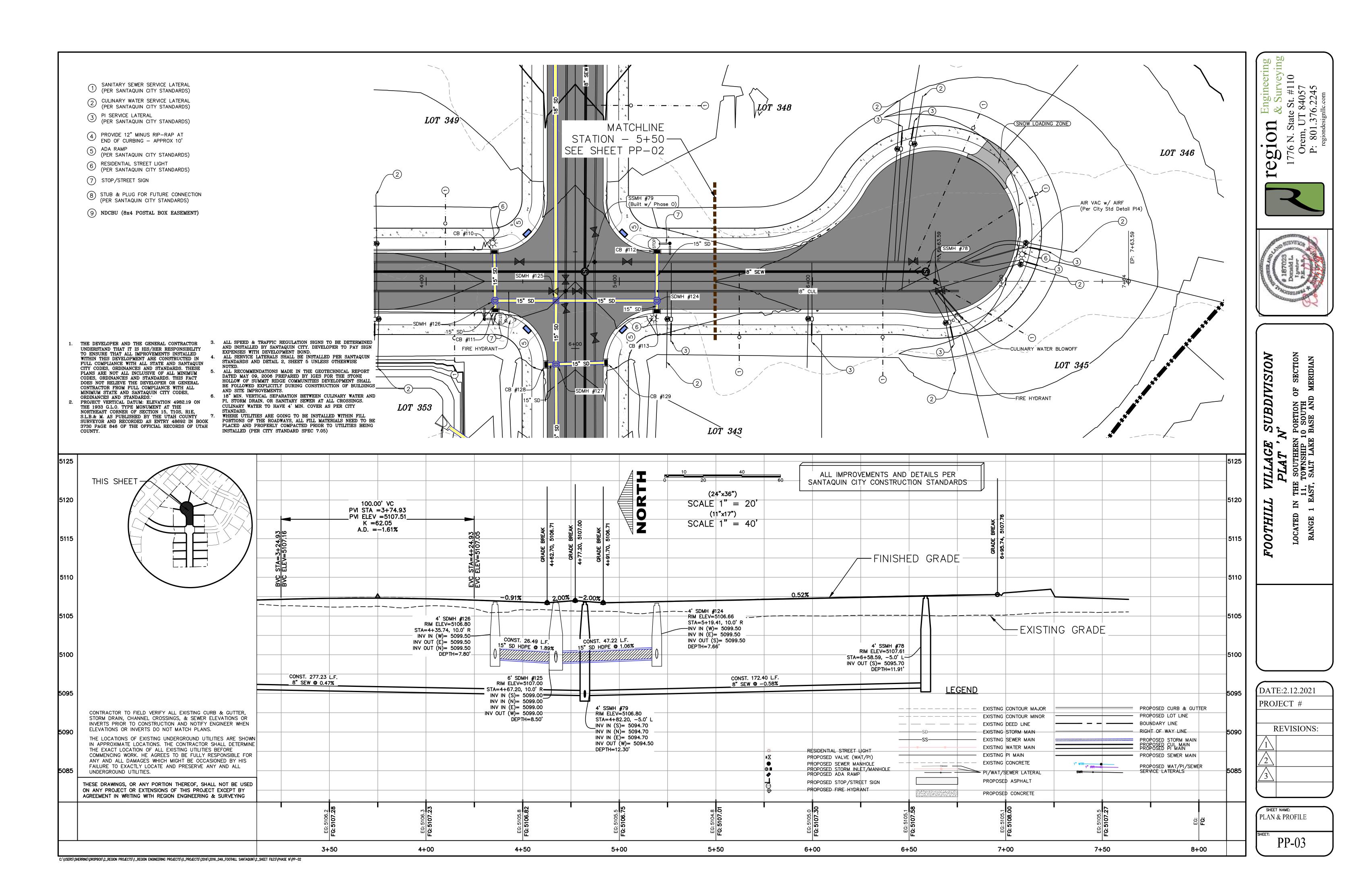
C: \USERS\SHERRING\DROPBOX\2_REGION PROJECTS\1_REGION ENGINEERING PROJECTS\0_PROJECTS\2016\2016_049_FOOTHILL SANTAQUIN\2_SHEET FILES\PHASE N\GR-01





C:\USERS\SHERRING\DROPBOX\2_REGION PROJECTS\1_REGION ENGINEERING PROJECTS\0_PROJECTS\0_049_FOOTHILL SANTAQUIN\2_SHEET FILES\PHASE N\PP-02

REVISIONS:



PROPOSED SILT FENCE (SEE SHEET EC-02)

FLOW ARROW



PROPOSED VEHICLE TRACKING CONTROL (SEE SHEET EC-02)

PROPOSED CURB INLET PROTECTION (SEE SHEET EC-02)

PORTABLE TOILETS

NOTES:

- 1. IN THE EVENT THAT ANY UNFORESEEN CONDITIONS NOT COVERED BY THESE NOTES ARE ENCOUNTERED DURING GRADING OPERATIONS, THE OWNER/ENGINEER IS TO BE IMMEDIATELY NOTIFIED FOR DIRECTION.
- 2. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PERFORM ALL NECESSARY CUTS AND FILLS WITHIN THE LIMITS OF THIS PROJECT AND THE RELATED OFF-SITE WORK, SO AS TO GENERATE THE DESIRED SUBGRADE, FINISH GRADES AND SLOPES SHOWN.
- 3. CONTRACTOR IS TO TAKE FULL RESPONSIBILITY FOR ALL EXCAVATION. ADEQUATE SHORING IS TO BE DESIGNED AND PROVIDED BY THE CONTRACTOR TO PREVENT UNDERMINING OF ANY ADJACENT FEATURES OR FACILITIES AND/OR CAVING OF THE
- 4. THE CONTRACTOR IS WARNED THAT AN EARTHWORK BALANCE WAS NOT NECESSARILY THE INTENT OF THIS PROJECT. ANY ADDITIONAL MATERIAL REQUIRED OR LEFTOVER MATERIAL FOLLOWING EARTHWORK OPERATIONS BECOMES THE RESPONSIBILITY OF THE CONTRACTOR
- 5. THE GRADING CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH THE OWNER TO PROVIDE FOR THE REQUIREMENTS OF THE PROJECT STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND ASSOCIATED PERMIT.
- 6. ALL CUT AND FILL SLOPES ARE TO BE PROTECTED UNTIL
- EFFECTIVE EROSION CONTROL HAS BEEN ESTABLISHED. 7. THE USE OF POTABLE WATER WITHOUT A SPECIAL PERMIT FOR BUILDING OR CONSTRUCTION PURPOSED INCLUDING CONSOLIDATION OF BACKFILL OR DUST CONTROL IS PROHIBITED. THE CONTRACTOR IS TO OBTAIN ALL NECESSARY PERMITS FOR CONSTRUCTION WATER.
- 8. THE CONTRACTOR IS TO MAINTAIN THE STREETS, SIDEWALKS, AND ALL OTHER PUBLIC RIGHT-OF-WAY IN A CLEAN, SAFE AND USABLE CONDITION. ALL SPILLS OF SOIL, ROCK OR CONSTRUCTION DEBRIS IS TO BE PROMPTLY REMOVED FROM THE PUBLICLY OWNED PROPERTY DURING CONSTRUCTION AND UPON COMPLETION OF THE PROJECT. ALL ADJACENT PROPERTY, PRIVATE OR PUBLIC IS TO BE MAINTAINED IN A CLEAN, SAFE AND USABLE CONDITION.
- 9. IN THE EVENT THAT ANY TEMPORARY CONSTRUCTION ITEM IS REQUIRED THAT IS NOT SHOWN ON THESE DRAWINGS, THE OWNER AGREES TO PROVIDE AND INSTALL SUCH ITEM AT HIS OWN EXPENSE AND AT THE DIRECTION OF THE ENGINEERING DEPARTMENT. TEMPORARY CONSTRUCTION INCLUDES DITCHES BERMS, ROAD SIGNS AND BARRICADES, ETC.

PROJECT INFORMATION SIGN

ANY ACTIVITY THAT REQUIRES A GRADING PERMIT SHALL INSTALL AND MAINTAIN A PROJECT INFORMATION SIGN IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS:

- THE SIGN SHALL BE INSTALLED PRIOR TO BEGINNING ACTUAL CONSTRUCTION ACTIVITIES OR INITIATING ANY TYPE OF EARTH-MOVING OPERATIONS.
- 2. THE SIGN SHALL BE INSTALLED AT A PROMINENT LOCATION ON THE PROPERTY NEAR THE MAIN ENTRANCE OF THE CONSTRUCTION SITE. TRAFFIC VISIBILITY SHALL BE MAINTAINED BY PLACING THE SIGN BACK FROM THE MAIN INGRESS/ EGRESS LOCATION AND AT ANY APPLICABLE INTERSECTION FOR PROPER SIGHT TRIANGLE CLEARANCES.
- THE SIGN MAY BE REMOVED ONCE FINAL STABILIZATION HAS BEEN ACHIEVED ON ALL PORTIONS OF THE SITE FOR WHICH THE PERSON IS RESPONSIBLE AND IS APPROVED BY THE CITY.
- 4. THE SIGN SHALL BE A MINIMUM OF 48" x 48" AND THE FOLLOWING INFORMATION SHALL BE DISPLAYED ON THE SIGN WITH THE DESIGNATED ALPHA AND NUMERIC DIMENSIONS. SIGN BOARDS WRITTEN IN LONGHAND ARE UNACCEPTABLE. DEVELOPERS NAME (4" Uppercase Bold Letters)

PROJECT NAME (4" Uppercase Bold Letters) PERMIT NUMBER

FOR PROJECT SITE CONCERNS CONTACT

Office Phone Contact ###-###### Cell Phone Contact ###-###-####

IF NO RESPONSE PLEASE CONTACT CITY OFFICE AT (3" Uppercase Bold Letters and 3" Bold Numbers)

- 5. THE TEXT HEIGHT SHALL BE A MINIMUM AS SHOWN ON THE TEMPLATE ABOVE, AND MUST CONTRAST WITH LETTERING, TYPICALLY BLACK TEXT WITH WHITE BACKGROUND.
- 6. THE LOWER EDGE OF THE SIGN BOARD MUST BE A MINIMUM OF THREE (3) FEET AND A MAXIMUM OF FIVE (5) FEET ABOVE GRADE. SIGN MAY BE POSTED ON A TRAILER OF IT MEETS THESE



CONSTRUCTION PHASE STORM WATER POLLUTION PROTECTION PLAN BEST MANAGEMENT PRACTICES (BMP)

| ВМР# | BMP SYMBOL | TITLE | LOCATION | DURATION |
|------|---------------|-------------------------------------|--------------------------|--|
| C101 | 101 | PRESERVING NATURAL VEGETATION | PER CONTRACTOR | BEGINNING OF CONSTRUCTION THROUGH COMPLETION OF SITE IMPROVEMENTS |
| C105 | 105 | STABILIZED CONSTRUCTION ENTRANCE | AS SHOWN | BEGINNING OF CONSTRUCTION THROUGH COMPLETION OF ASPHALT IMPROVEMENTS |
| C106 | 106 | WHEEL WASH | AS SHOWN | AS NECESSARY |
| C151 | 151 | CONCRETE WASTE MANAGEMENT | PER CONTRACTOR/ AS SHOWN | BEGINNING OF CONSTRUCTION THROUGH COMPLETION OF SITE IMPROVEMENTS |
| C190 | 190 | PORTABLE TOILETS | PER CONTRACTOR/ AS SHOWN | BEGINNING OF CONSTRUCTION THROUGH COMPLETION OF SITE IMPROVEMENTS |
| CSSO | 530 | STORM DRAIN INLET PROTECTION | AS SHOWN | COMMENCEMENT OF GRADING THROUGH COMPLETION OF SITE IMPROVEMENTS |
| C233 | 233 | SILT FENCE | AS SHOWN | COMMENCEMENT OF GRADING THROUGH COMPLETION OF SITE IMPROVEMENTS |
| C233 | (240) | SEDIMENT TRAP | AS SHOWN | BEGINING OF CONSTRUCTION TO PLACEMENT OF ASPHALT |

DATE:2.12.2021 PROJECT # **REVISIONS:**

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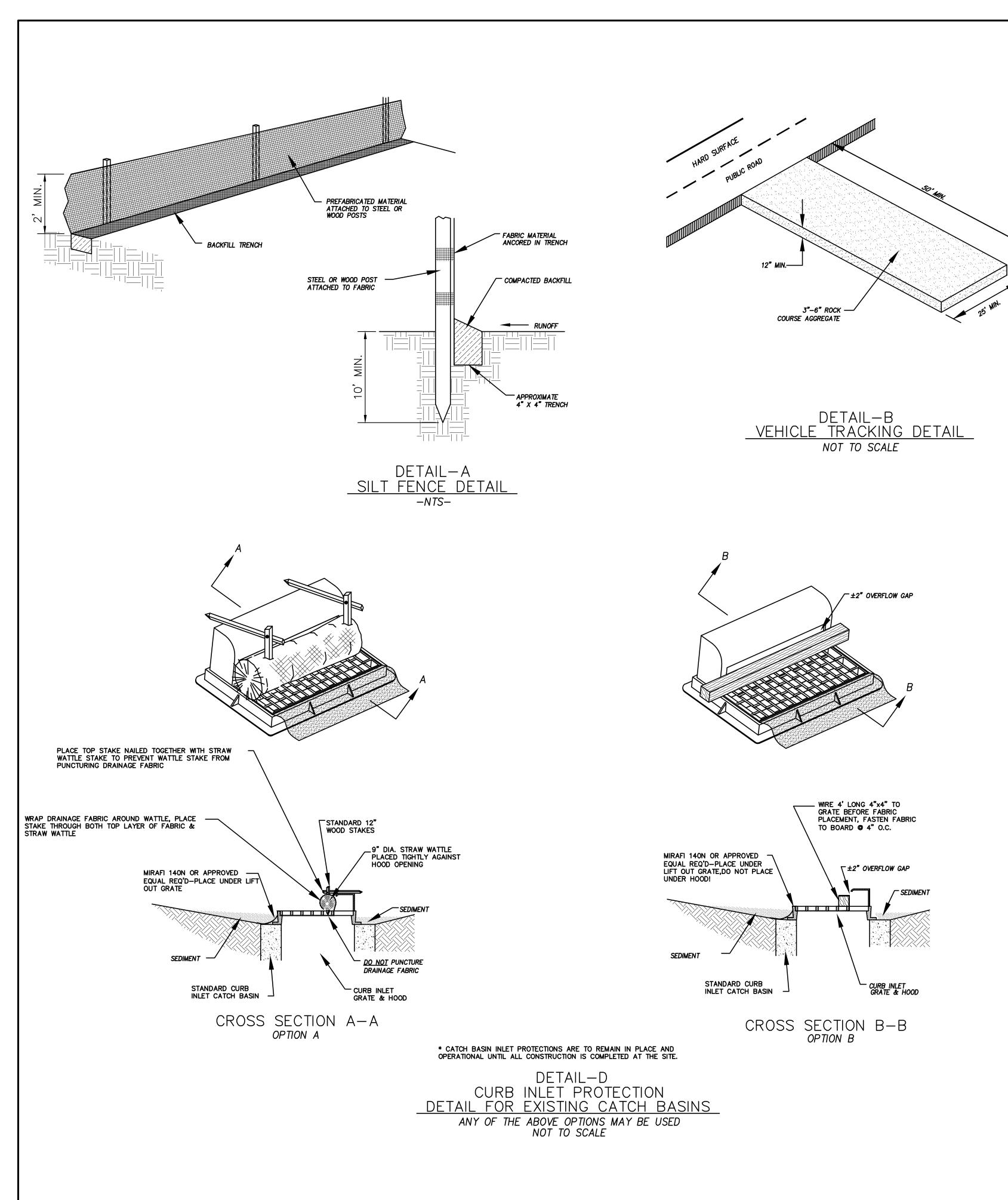
EROSION CONTROL PLA EC-01

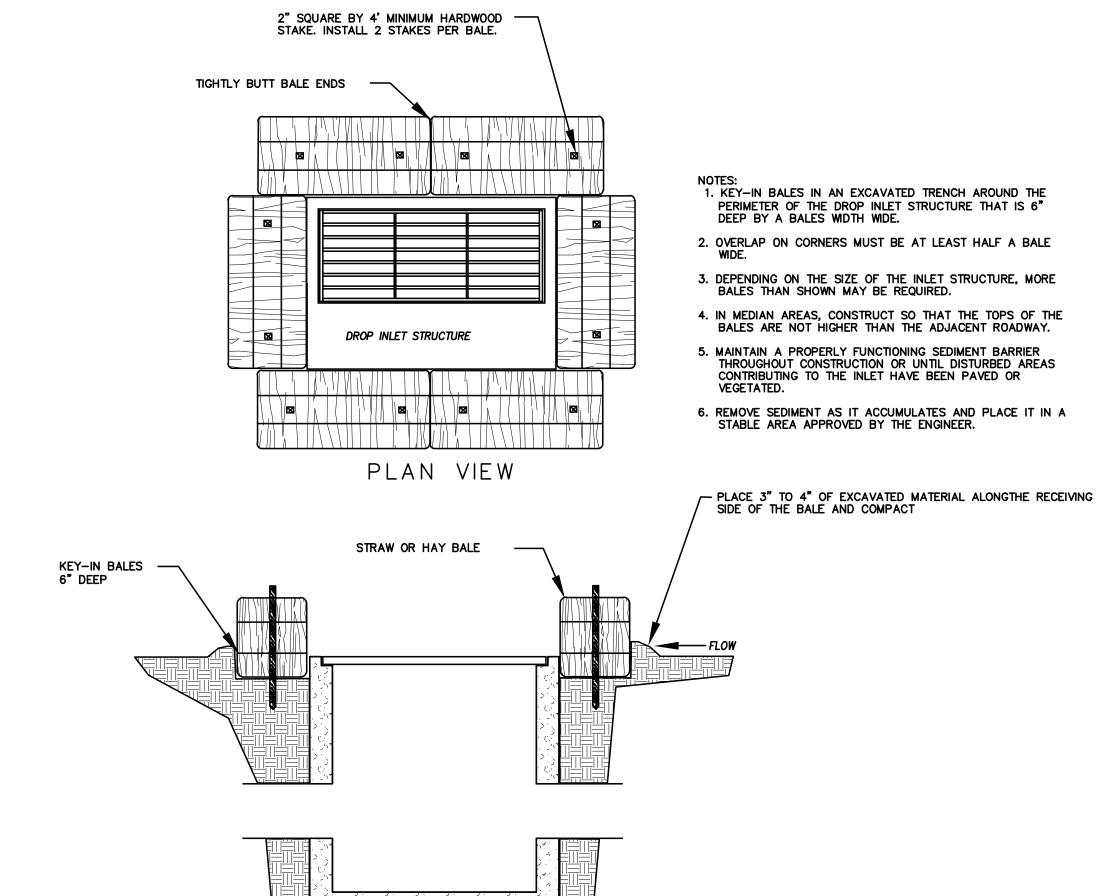
C: \USERS\SHERRING\DROPBOX\2_REGION PROJECTS\1_REGION ENGINEERING PROJECTS\0_PROJECTS\2016\2016_049_FOOTHILL SANTAQUIN\2_SHEET FILES\PHASE N\EC-01

(24"x36")

SCALE 1" = 60'

SCALE 1" = 120





DETAIL—C STRAW BALE DROP INLET PROTECTION DETAIL

EROSION CONTROL NOTES

1. CONTROLLING SEDIMENT TRANSPORT AND PREVENTING AND/OR CORRECTING PROBLEMS ASSOCIATED WITH EROSION AND RUNOFF PROCESSES THAT COULD OCCUR BOTH DURING AND AFTER PROJECT CONSTRUCTION WILL BE CLOSELY MONITORED. PERIODIC MAINTENANCE AND INSPECTION OF SEDIMENT CONTROL DEVICES WILL BE SCHEDULED. PARTICULAR ATTENTION SHALL BE GIVEN TO EXISTING DRAINAGE PATTERNS THAT RUN THROUGH DISTURBED AREAS AND OVER EXTREME SLOPES. THESE PATTERNS WILL BE IDENTIFIED TO ISOLATE PROBLEM AREAS WHERE WATER WILL CONCENTRATE. PROVISIONS SHALL BE MADE TO CHANNEL RUNOFF AWAY FROM NEW OR EXISTING IMPROVEMENTS TO PREVENT UNDERMINING AND GENERAL SITE EROSION. THESE PROVISIONS SHALL BE STABILIZED AND SHALL REMAIN IN PLACE UNTIL THE PERMANENT STORM DRAINAGE FACILITIES ARE INSTALLED AND FUNCTIONAL.

- 2. EROSION CONTROL A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) WILL BE PREPARED IN ACCORDANCE WITH THE UTAH POLLUTANT DISCHARGE ELIMINATION SYSTEM (UPDES) PERMIT FOR CONSTRUCTION, OUTLINING HOW EROSION AND SILTATION WILL BE CONTROLLED. A NOTICE OF INTENT (NOI) WILL BE SUBMITTED TO OBTAIN THE UPDES CONSTRUCTION PERMIT. A COPY OF THE PLAN MUST BE ON SITE AT ALL TIMES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING THE PLAN AND INSTALLING AND MAINTAINING THE EROSION CONTROL FACILITIES WITH EACH PHASE OF WORK. SHOULD SILT LEAVE THE SITE OR EROSION OCCURS, IT WILL BE THE CONTRACTORS RESPONSIBILITY TO TAKE CORRECTIVE ACTION AND REPAIR ANY DAMAGE CAUSED BY THE SILT OR EROSION IMMEDIATELY. ALL COSTS ASSOCIATED WITH THE MODIFICATION AND APPROVAL OF THE PLAN WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 3. BEFORE CONSTRUCTION BEGINS, THE LIMITS OF DISTURBANCE (LOD) BOUNDARY SHALL BE STAKED ON SITE AND APPROVED BY THE OWNER'S REPRESENTATIVE AND THE ENGINEER.
- 4. EXCAVATION AND EMBANKMENT OPERATIONS SHALL PROCEED IN SUCH A MANNER SO THAT FINISHING OF SLOPES, INCLUDING REVEGETATION SHALL BE ACCOMPLISHED AS SOON AS POSSIBLE AFTER ROUGH GRADING. ALL SLOPES 2:1 OR FLATTER SHALL BE SCARIFIED WITH HEAVY EQUIPMENT, LEAVING TRACKS PERPENDICULAR TO THE SLOPES. SLOPES OVER 1:1 SHALL UTILIZE EROSION CONTROL/REVEGETATION MATTING.
- 5. CUT AND FILL SLOPES SHALL BE CONDUCTED PER THE GEOTECHNICAL REPORT. THE TOPS OF ALL CUT SLOPES IN SOIL SHALL BE ROUNDED FOR A HORIZONTAL DISTANCE OF THREE (3) FEET BEYOND THE CATCH POINT. SLOPE ROUNDING SHALL OCCUR AS THE SLOPE IS BEING BROUGHT DOWN. THE OVERALL SHAPE, HEIGHT AND GRADE OF ANY CUT AND/OR FILL SLOPE SHALL BE DEVELOPED IN CONCERT WITH EXISTING NATURAL CONTOURS, SCALE AND VEGETATION OF NATURAL TERRAIN.
- 6. EXISTING VEGETATION SHOULD BE PRESERVED WHEREVER POSSIBLE AND DISTURBED PORTIONS OF THE SITE SHALL BE STABILIZED. STABILIZATION PRACTICES MAY INCLUDE, BUT NOT LIMITED TO, TEMPORARY SEEDING, PERMANENT SEEDING, MULCHING, GEOTEXTILES, SOD STABILIZATION, VEGETATION BUFFER STRIPS, PROTECTION OF TREES, PRESERVATION OF NATURAL VEGETATION AND OTHER APPROPRIATE MEASURES. USE OF IMPERVIOUS SURFACES FOR STABILIZATION SHALL BE AVOIDED. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS POSSIBLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE PERMANENTLY CEASED. FOR MORE INFORMATION, SEE SHEET 7.
- 7. SPECIFICALLY OUTLINED DISTURBED AREAS, BOTH ON AND OFF-SITE SHALL BE REVEGETATED. THESE AREAS SHALL BE INCLUDE, BUT NOT BE LIMITED TO, ALL UNSURFACED AREAS WITHIN THE STAKED LOD, STAGING AND STORAGE AREAS, MATERIAL WASTE AREAS, UNDERGROUND UTILITY CONSTRUCTION AREAS, BENCHED AREAS, INCLUDING RETAINING WALL BENCHES, AND TEMPORARY OR EXISTING ACCESS ROADS USED FOR CONSTRUCTION ACTIVITIES.
- 8. CONTROLLED OUTLETS SHALL DIRECT COLLECTED RUNOFF THROUGH SILT FENCES, STRAW BALES, OR WATTLE.
- 9. TYPICAL FUGITIVE DUST SHALL BE CONTROLLED BY WATERING AND/OR CHEMICAL STABILIZATION, PROVIDING VEGETATIVE OR SYNTHETIC COVER AND WIND BREAKS CONSISTENT WITH UTAH STATE DIVISION OF AIR QUALITY STANDARDS.
- 10. ANY SEDIMENT TRACKED OFF-SITE SHALL BE REMOVED PRIOR TO THE END OF THE WORK SHIFT OR PRIOR TO SUNSET, WHICHEVER COMES FIRST.
- 11. CONTRACTOR MAY ADJUST THE LOCATIONS OF THE CONSTRUCTION FENCE, CONSTRUCTION TRAILERS, AND CONSTRUCTION MATERIALS RECEIVING AND STORAGE AREAS, AS NEEDED TO ACCOMPLISH THE CONSTRUCTION. ALL CHANGES SHALL BE NOTATED ON THE EROSION CONTROL PLAN.
- 12. THE CONTRACTOR SHALL CONDUCT PERIODIC INSPECTIONS OF THE EROSION CONTROL MEASURES, AS REQUIRED AND NOTATED IN THE SWPPP. THE CONTRACTOR WILL MAINTAIN A LOG ON—SITE OF ALL INSPECTIONS WITH THE SWPPP.
- 13. ALL DITCHES AND SWALES GREATER THAN 5% SHALL BE ARMORED WITH AN APPROPRIATE EROSION CONTROL/REVEGETATION STABILIZATION MAT TO PROMOTE
- 14. CONTRACTOR MAY ADJUST THE LOCATION OF CONCRETE WASHOUT AREAS AS NEEDED TO ACCOMPLISH THE CONSTRUCTION.

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PROJECT #

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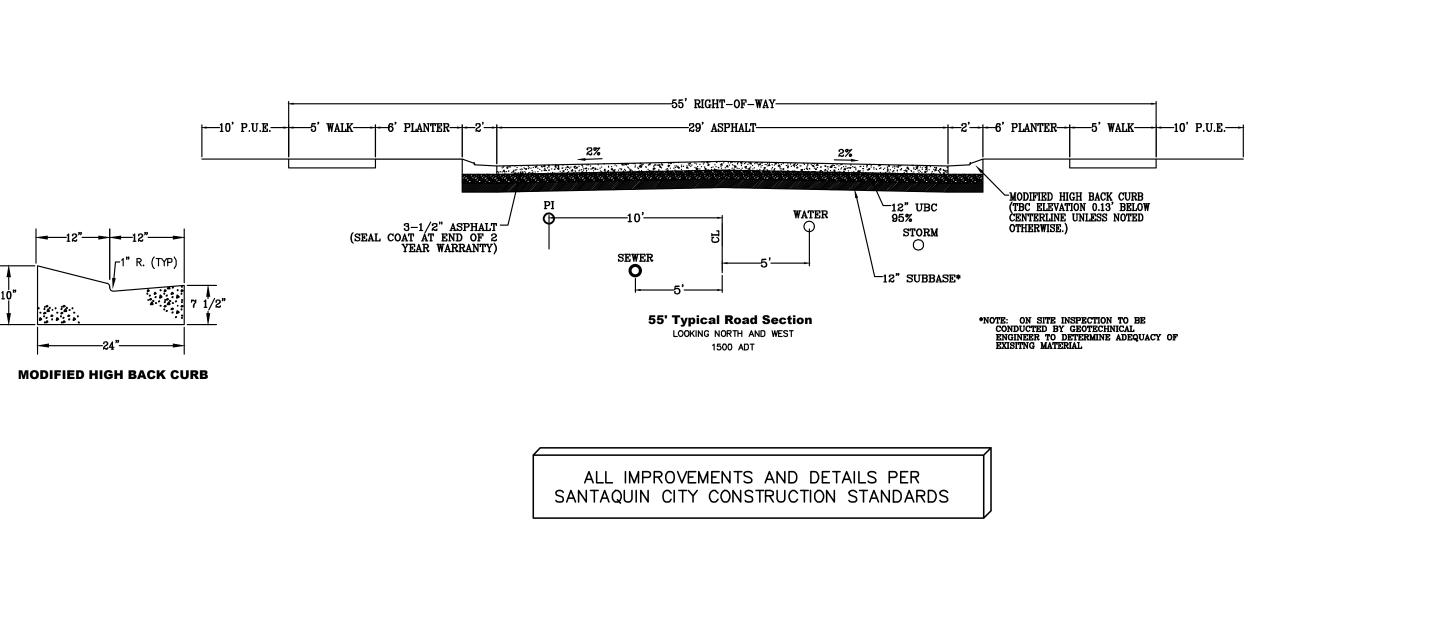
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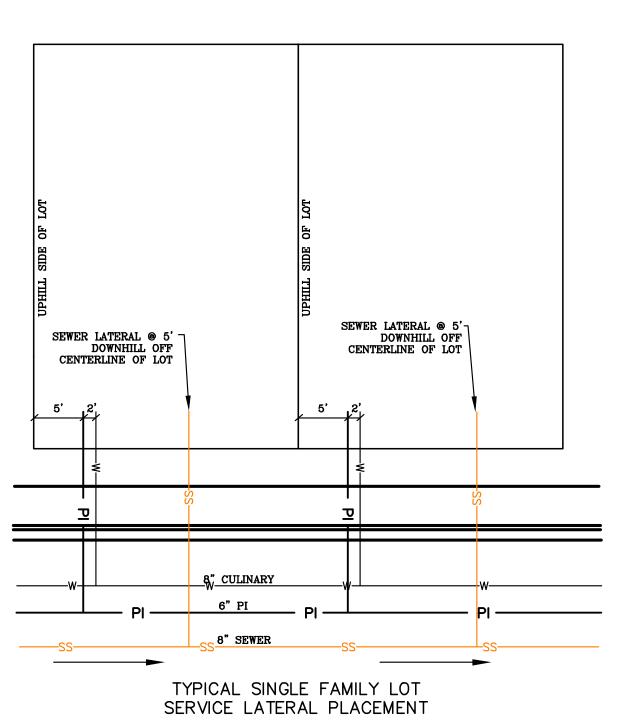
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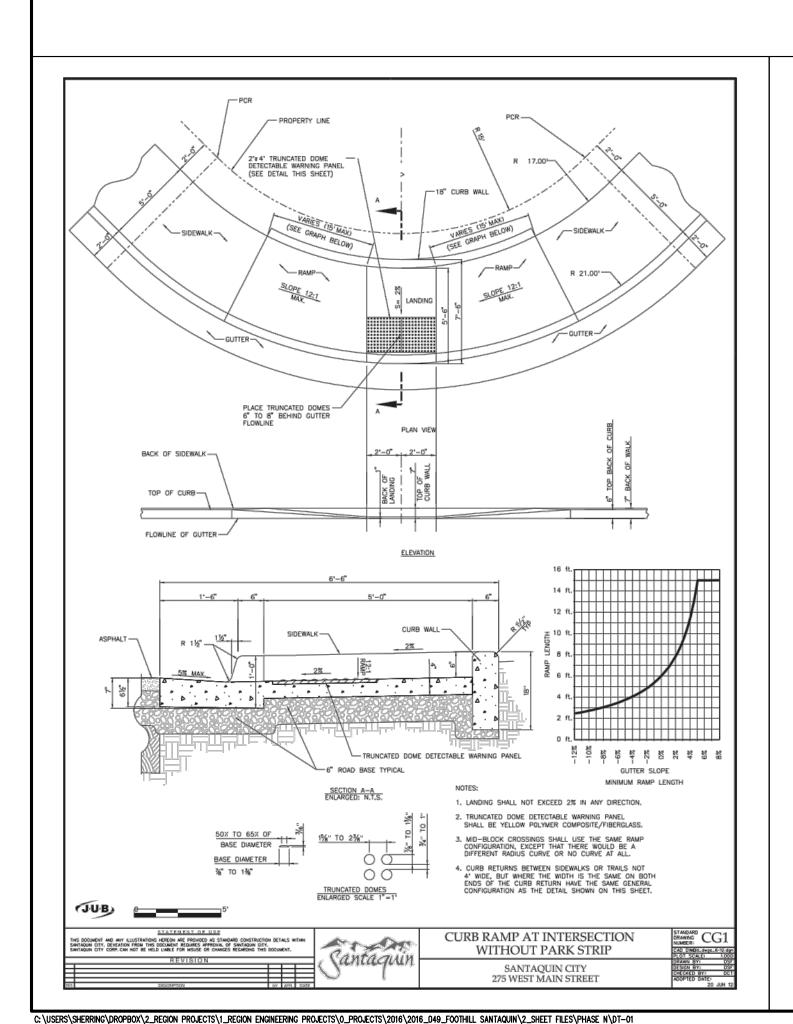
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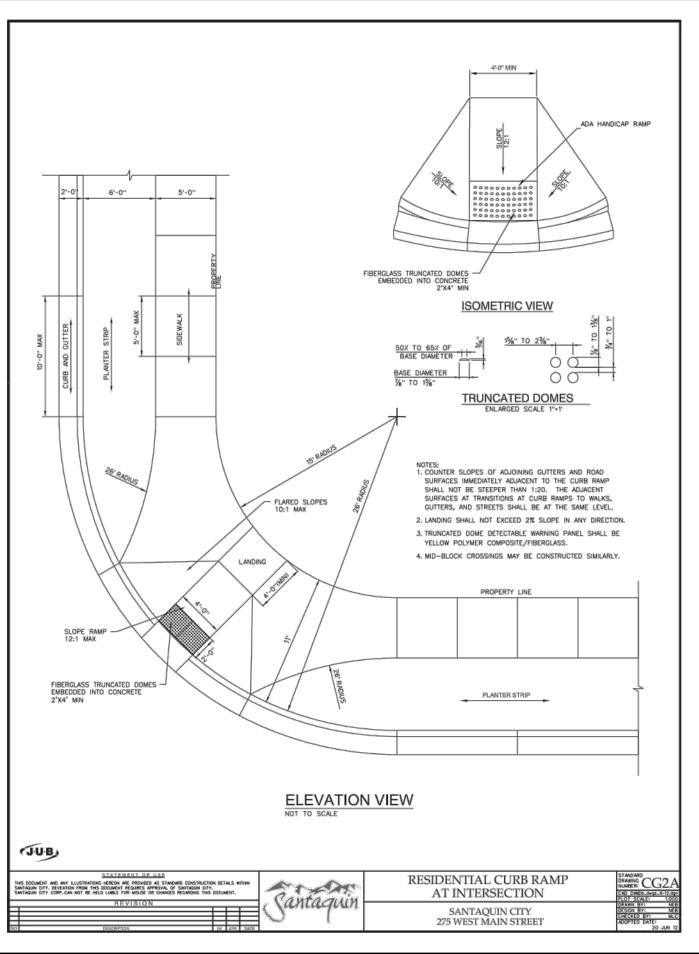
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EROSION CONTROL DETAIL
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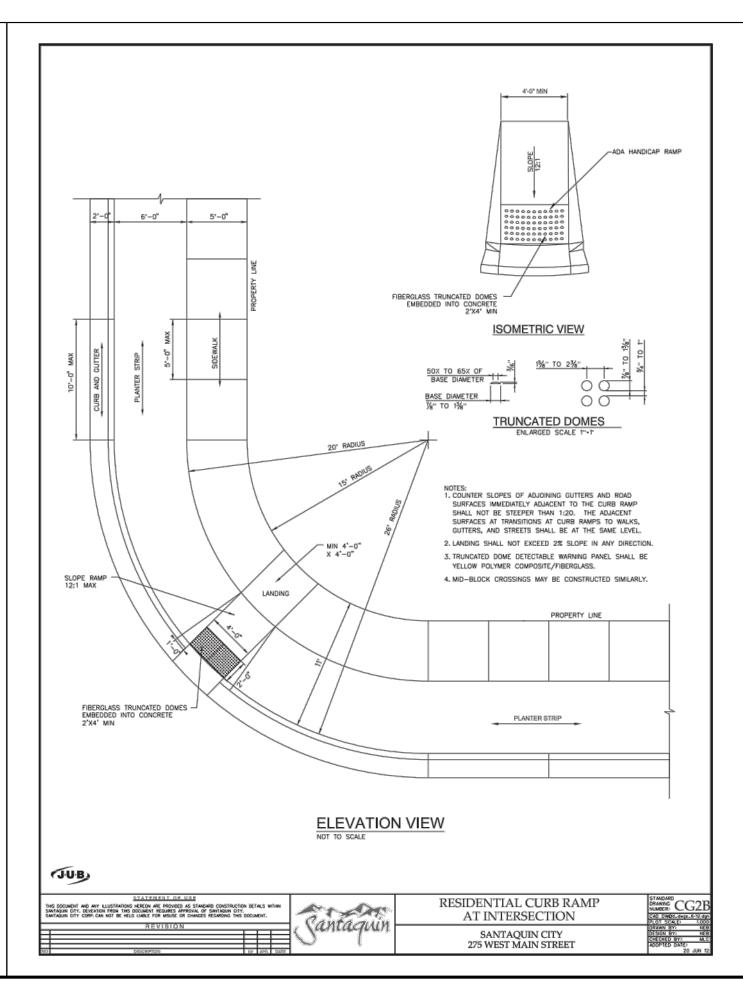
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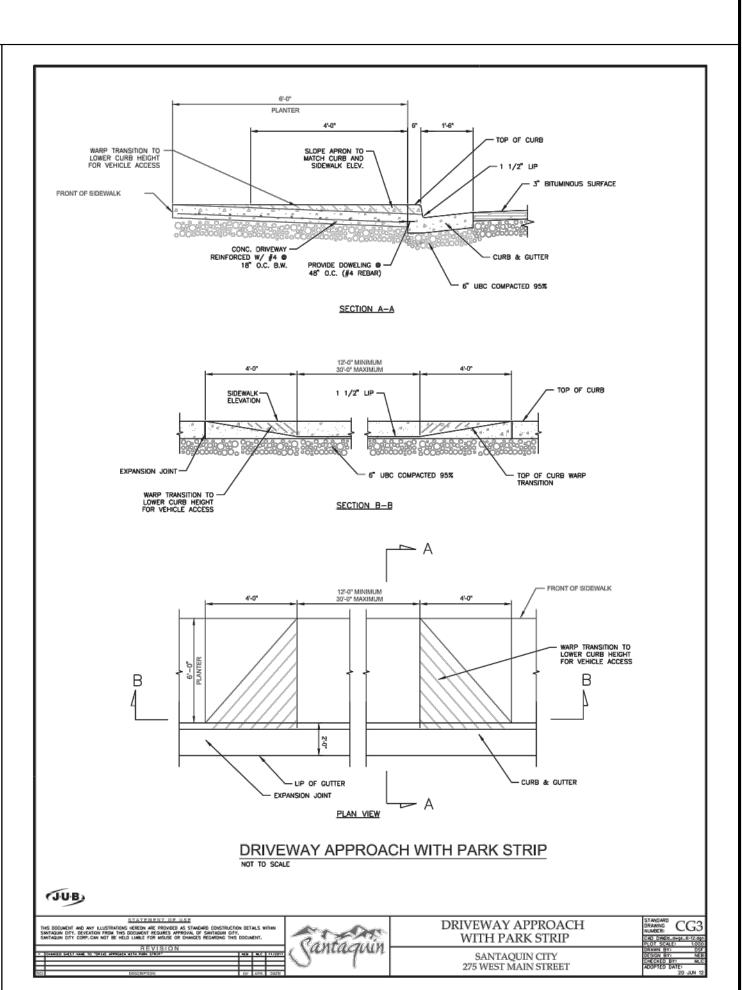












FOOTHILL VILLAGE SUBDIVISION PLAT'N' LOCATED IN THE SOUTHERN PORTION OF SECTION 11, TOWNSHIP 10 SOUTH RANGE 1 EAST, SALT LAKE BASE AND MERIDIAN

DATE:2.12.2021
PROJECT #

REVISIONS:

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TYPICAL DETAILS

SHEET:

DT-01