

DEVELOPMENT REVIEW COMMITTEE MEETING NOTICE AND AGENDA

Notice is hereby given that the Santaquin City Development Review Committee will hold a regular meeting on Tuesday June 9, 2020 at 10:00 A.M. at 275 W. Main Street

<u>All Santaquin City Public Meetings Will Be Held Online Only</u> (Temporary order - while responding to Coronavirus public gathering restrictions):

• YouTube Live - All Santaquin City public meetings will be shown live on the Santaquin City YouTube Channel, which can be found at:

https://www.youtube.com/channel/UCTzZT_yW2H2Hd-58M2_ddSw or by searching for Santaquin City Channel on YouTube.

AGENDA

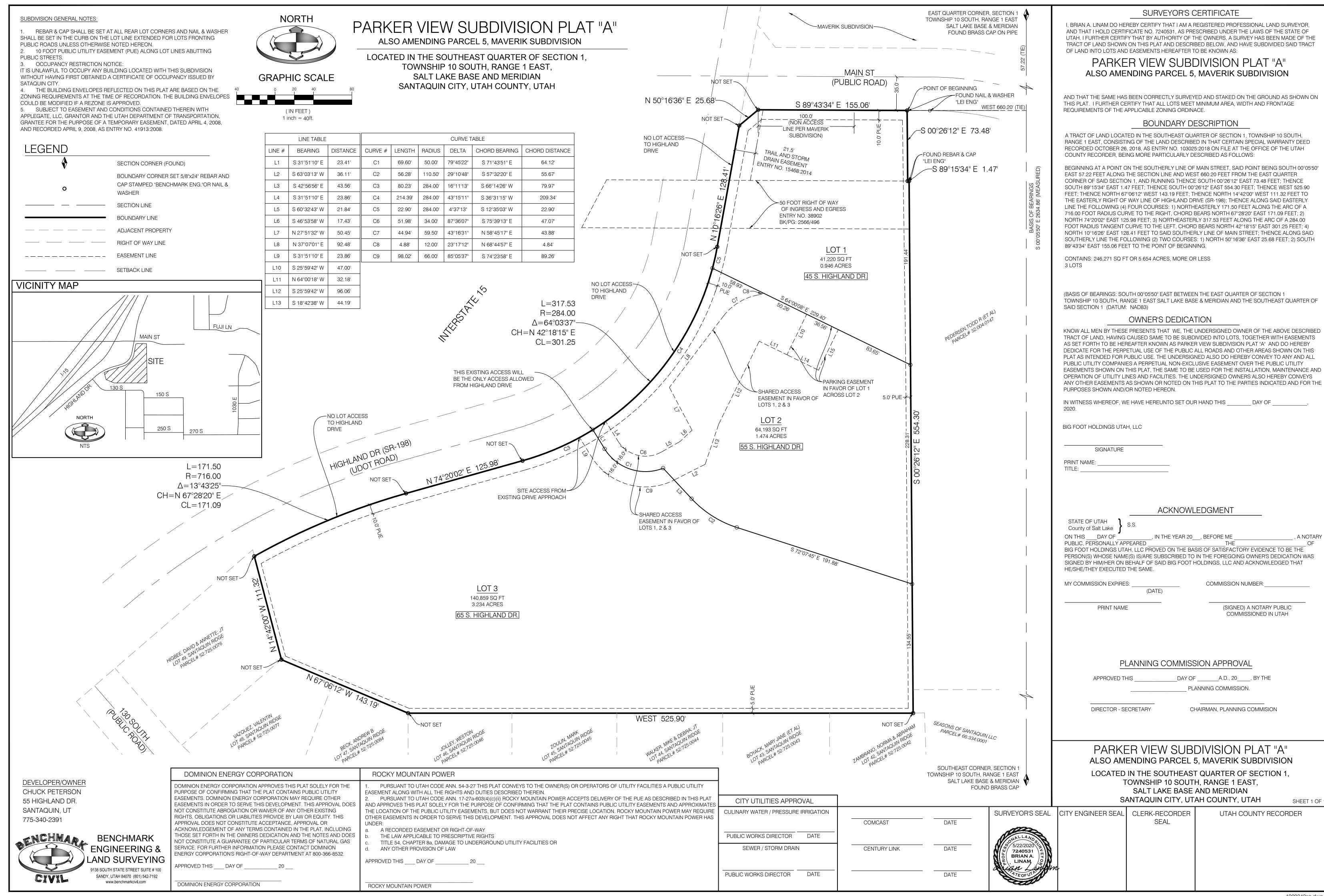
- 1. Parker View Final Subdivision Review
 - A **final** review of a 3 lot subdivision located at the corner of Main Street and Highland Dr.
- 2. Ercanbrack Final Subdivision Review
 - A **final** review of a 3 lot subdivision located at approximately 605 E. and 400 N.
- 3. The Hills at Summit Ridge Phasing Plan
 - A review of the phasing plan for the Hills at Summit Ridge development located approximately South West of Summit Ridge Parkway.
- **4. Approval of Minutes for Meeting Held** May 26, 2020
- 5. Adjournment

If you are planning to attend this public meeting and, due to a disability, need assistance in understanding or participating in the meeting, please notify the City ten (10), or more hours in advance and we will, within reason, provide what assistance may be required

CERTIFICATION OF POSTING

This agenda is hereby properly advertised this 5th day of June 2020, through posting of copies of this agenda in three public places within the city, namely the City Office, Zions Bank, and the United States Post Office.

Kira Petersen, Dej	puty Recorder



LOCATION OF PROJECT

SHEET INDEX

C-1 COVER SHEET C-2 PLAT SHEET

VICINITY MAP

C-3 UTILITY PLAN SHEET

C-4 GRADING PLAN

TABULATIONS				
TOTAL LOTS	3			
DENSITY	0.66 UN	IT/ACRE		
TOTAL ACREAGE	4.66 AC.	100%		
TOTAL ACREAGE IN LOTS	4.57 AC.	98%		
TOTAL RIGHT-OF-WAY	0 AC.	0%		
TOTAL OPEN SPACE	0 AC.	0%		

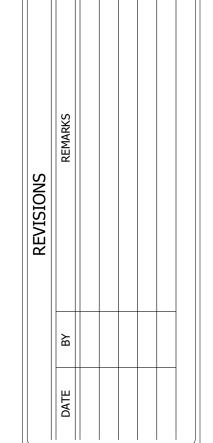
NOTES: SUBDIVISION LIES WITHIN THE R-10 ZONE

ERCANBRACK SUBDIVISION

CLINT ERCANBRACK (801-368-0390) 605 E 400 N SANTAQUIN, UTAH COUNTY, UTAH







DATE:

R SHEET

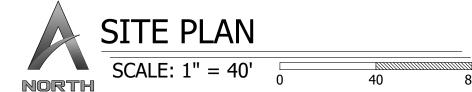
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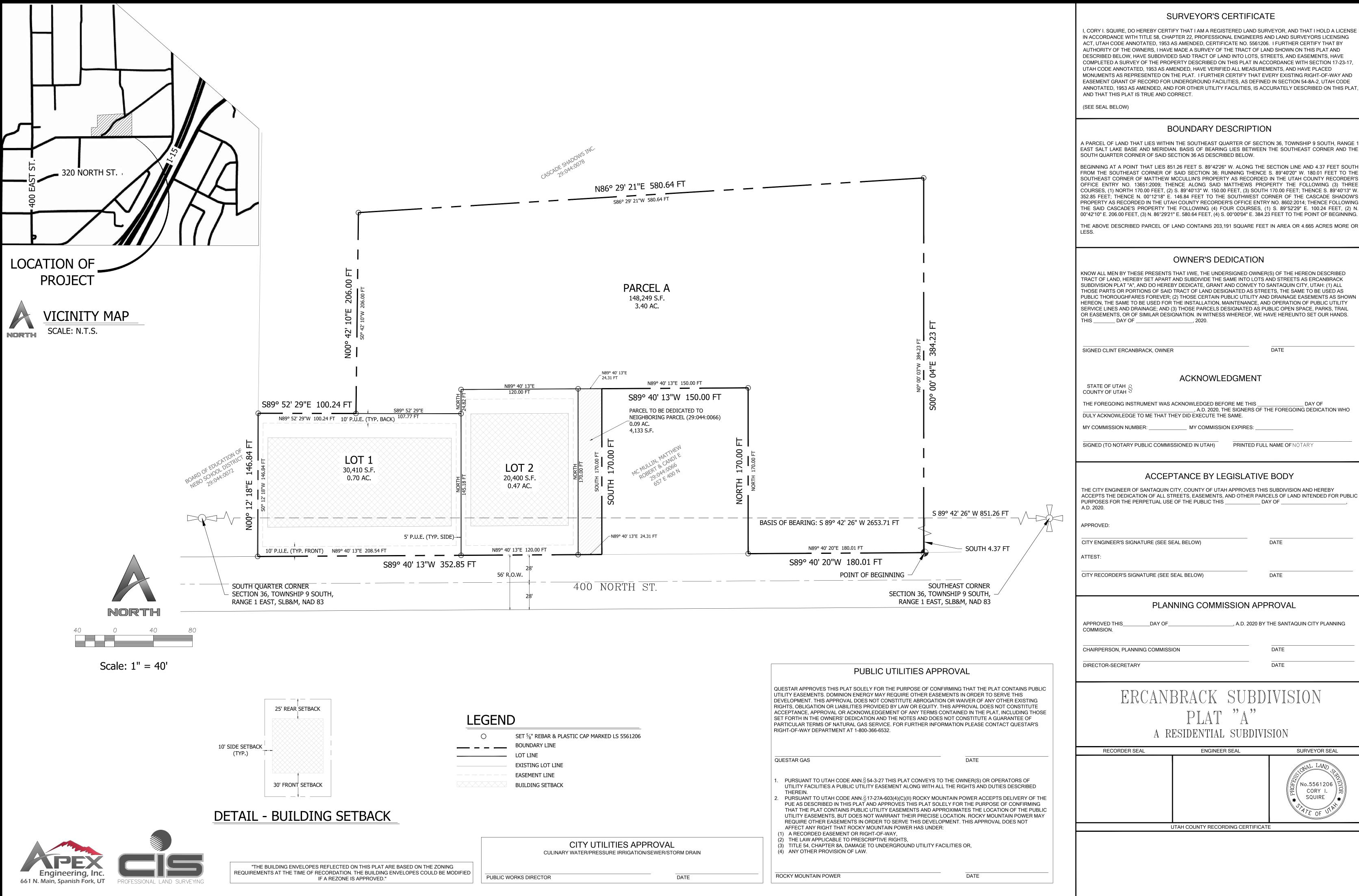
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INT ERCANBR

DRAWING:

C-1





SURVEYOR'S CERTIFICATE

I, CORY I. SQUIRE, DO HEREBY CERTIFY THAT I AM A REGISTERED LAND SURVEYOR, AND THAT I HOLD A LICENSE IN ACCORDANCE WITH TITLE 58, CHAPTER 22, PROFESSIONAL ENGINEERS AND LAND SURVEYORS LICENSING ACT, UTAH CODE ANNOTATED, 1953 AS AMENDED, CERTIFICATE NO. 5561206. I FURTHER CERTIFY THAT BY AUTHORITY OF THE OWNERS, I HAVE MADE A SURVEY OF THE TRACT OF LAND SHOWN ON THIS PLAT AND DESCRIBED BELOW, HAVE SUBDIVIDED SAID TRACT OF LAND INTO LOTS, STREETS, AND EASEMENTS, HAVE COMPLETED A SURVEY OF THE PROPERTY DESCRIBED ON THIS PLAT IN ACCORDANCE WITH SECTION 17-23-17, UTAH CODE ANNOTATED, 1953 AS AMENDED, HAVE VERIFIED ALL MEASUREMENTS, AND HAVE PLACED MONUMENTS AS REPRESENTED ON THE PLAT. I FURTHER CERTIFY THAT EVERY EXISTING RIGHT-OF-WAY AND EASEMENT GRANT OF RECORD FOR UNDERGROUND FACILITIES, AS DEFINED IN SECTION 54-8A-2, UTAH CODE

(SEE SEAL BELOW)

BOUNDARY DESCRIPTION

A PARCEL OF LAND THAT LIES WITHIN THE SOUTHEAST QUARTER OF SECTION 36, TOWNSHIP 9 SOUTH, RANGE 1 EAST SALT LAKE BASE AND MERIDIAN. BASIS OF BEARING LIES BETWEEN THE SOUTHEAST CORNER AND THE SOUTH QUARTER CORNER OF SAID SECTION 36 AS DESCRIBED BELOW.

BEGINNING AT A POINT THAT LIES 851.26 FEET S. 89°42'26" W. ALONG THE SECTION LINE AND 4.37 FEET SOUTH FROM THE SOUTHEAST CORNER OF SAID SECTION 36; RUNNING THENCE S. 89°40'20" W. 180.01 FEET TO THE SOUTHEAST CORNER OF MATTHEW MCCULLIN'S PROPERTY AS RECORDED IN THE UTAH COUNTY RECORDER'S OFFICE ENTRY NO. 13651:2009; THENCE ALONG SAID MATTHEWS PROPERTY THE FOLLOWING (3) THREE COURSES, (1) NORTH 170.00 FEET, (2) S. 89°40'13" W. 150.00 FEET, (3) SOUTH 170.00 FEET; THENCE S. 89°40'13" W. 352.85 FEET; THENCE N. 00°12'18" E. 146.84 FEET TO THE SOUTHWEST CORNER OF THE CASCADE SHADOW'S PROPERTY AS RECORDED IN THE UTAH COUNTY RECORDER'S OFFICE ENTRY NO. 8602:2014; THENCE FOLLOWING THE SAID CASCADE'S PROPERTY THE FOLLOWING (4) FOUR COURSES, (1) S. 89°52'29" E. 100.24 FEET, (2) N. 00°42'10" E. 206.00 FEET, (3) N. 86°29'21" E. 580.64 FEET, (4) S. 00°00'04" E. 384.23 FEET TO THE POINT OF BEGINNING

THE ABOVE DESCRIBED PARCEL OF LAND CONTAINS 203,191 SQUARE FEET IN AREA OR 4.665 ACRES MORE OR

OWNER'S DEDICATION

TRACT OF LAND, HEREBY SET APART AND SUBDIVIDE THE SAME INTO LOTS AND STREETS AS ERCANBRACK SUBDIVISION PLAT "A", AND DO HEREBY DEDICATE, GRANT AND CONVEY TO SANTAQUIN CITY, UTAH: (1) ALL THOSE PARTS OR PORTIONS OF SAID TRACT OF LAND DESIGNATED AS STREETS. THE SAME TO BE USED AS PUBLIC THOROUGHFARES FOREVER; (2) THOSE CERTAIN PUBLIC UTILITY AND DRAINAGE EASEMENTS AS SHOWN HEREON, THE SAME TO BE USED FOR THE INSTALLATION, MAINTENANCE, AND OPERATION OF PUBLIC UTILITY SERVICE LINES AND DRAINAGE; AND (3) THOSE PARCELS DESIGNATED AS PUBLIC OPEN SPACE, PARKS, TRAIL OR EASEMENTS, OR OF SIMILAR DESIGNATION. IN WITNESS WHEREOF, WE HAVE HEREUNTO SET OUR HANDS.

SIGNED CLINT ERCANBRACK,	OWNER

ACKNOWLEDGMENT

COUNTY OF UTAH ರ

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _ , A.D. 2020, THE SIGNERS OF THE FOREGOING DEDICATION WHO DULY ACKNOWLEDGE TO ME THAT THEY DID EXECUTE THE SAME.

MY COMMISSION NUMBER: MY COMMISSION EXPIRES: _

SIGNED (TO NOTARY PUBLIC COMMISSIONED IN UTAH) PRINTED FULL NAME OF NOTARY

ACCEPTANCE BY LEGISLATIVE BODY

THE CITY ENGINEER OF SANTAQUIN CITY, 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 ______,

PPROVED:	

CITY ENGINEER'S SIGNATURE (SEE SEAL BELOW)

CITY RECORDER'S SIGNATURE (SEE SEAL BELOW)

DATE

DATE

DATE

DATE

PLANNING COMMISSION APPROVAL

APPROVED THIS_ , A.D. 2020 BY THE SANTAQUIN CITY PLANNING

CHAIRPERSON, PLANNING COMMISSION

DATE

ERCANBRACK SUBDIVISION PLAT "A"

A RESIDENTIAL SUBDIVISION

No.556 COR SQU	Y I. ∥吳∥

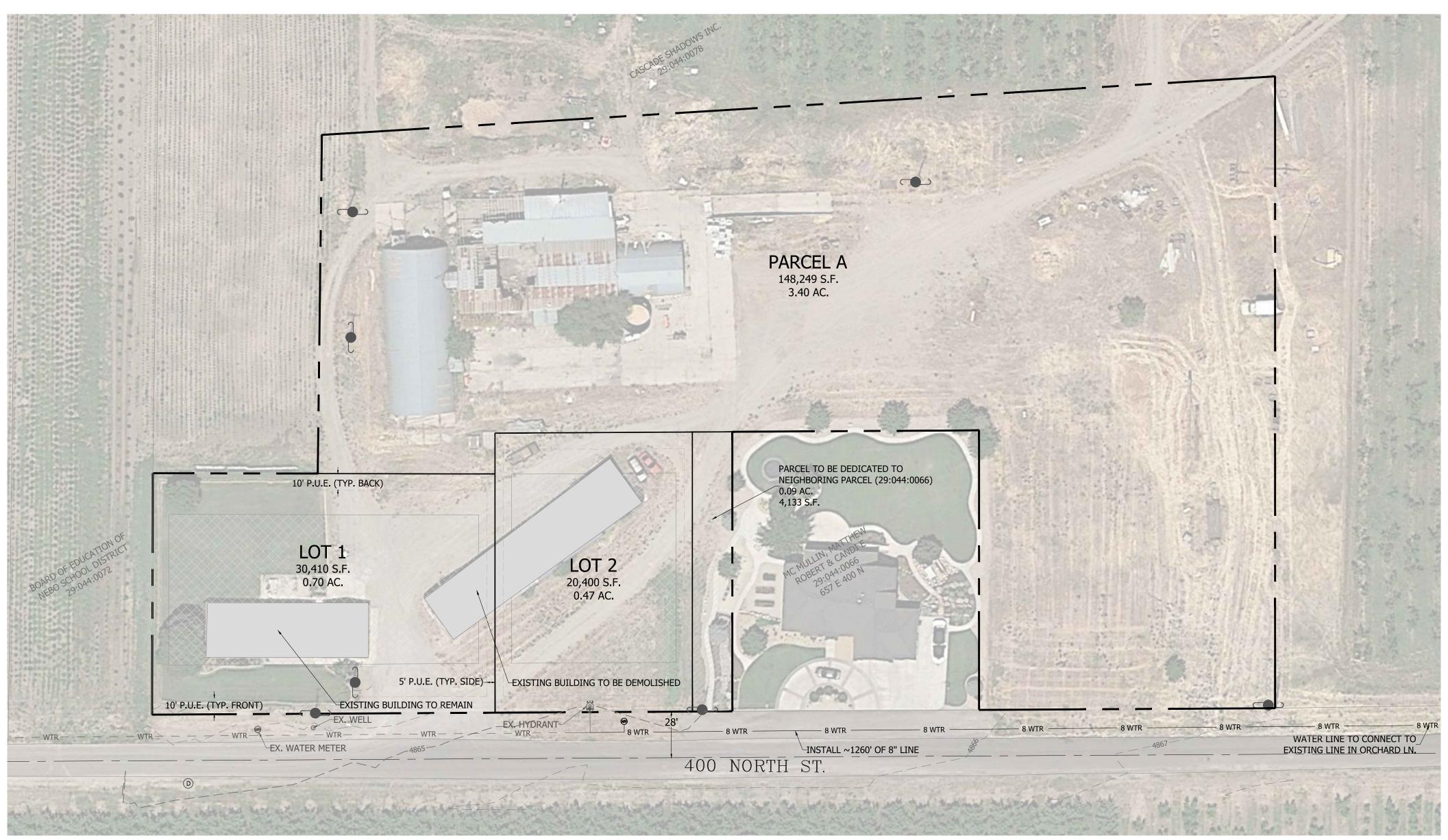
UTAH COUNTY RECORDING CERTIFICATE

LOCATION OF PROJECT



ERCANBRACK SUBDIVISION

CLINT ERCANBRACK (801-368-0390) 605 E 400 N SANTAQUIN, UTAH COUNTY, UTAH

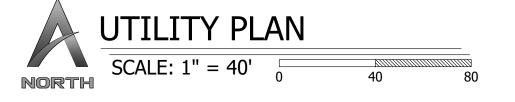


LEGEND

- EXISTING POWER POLE
- WATER METER
- WATER / P.I. VALVE
- STORM DRAIN / SANITARY SEWER MANHOLE

NOTE:

- 1) ALL WORK TO BE DONE IN COMPLIANCE WITH SANTAQUIN CITY AND APWA STANDARDS
- 2) LOT 1 & 2 TO USE A PRIVATE WASTEWATER DISPOSAL SYSTEM AS PER SANTAQUIN CITY AND UTAH COUNTY STANDARDS





REVISIONS	REMARKS			
	DATE BY			

DATE:

LOCATION:

DRAWING:

C-3

LOCATION OF _ **PROJECT**

VICINITY MAP

LEGEND

- EXISTING POWER POLE
- WATER METER
- WATER / P.I. VALVE
- STORM DRAIN / SANITARY SEWER MANHOLE

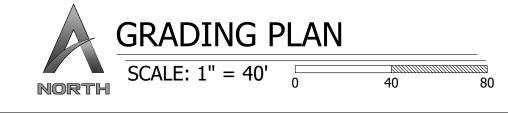
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ERCANBRACK SUBDIVISION

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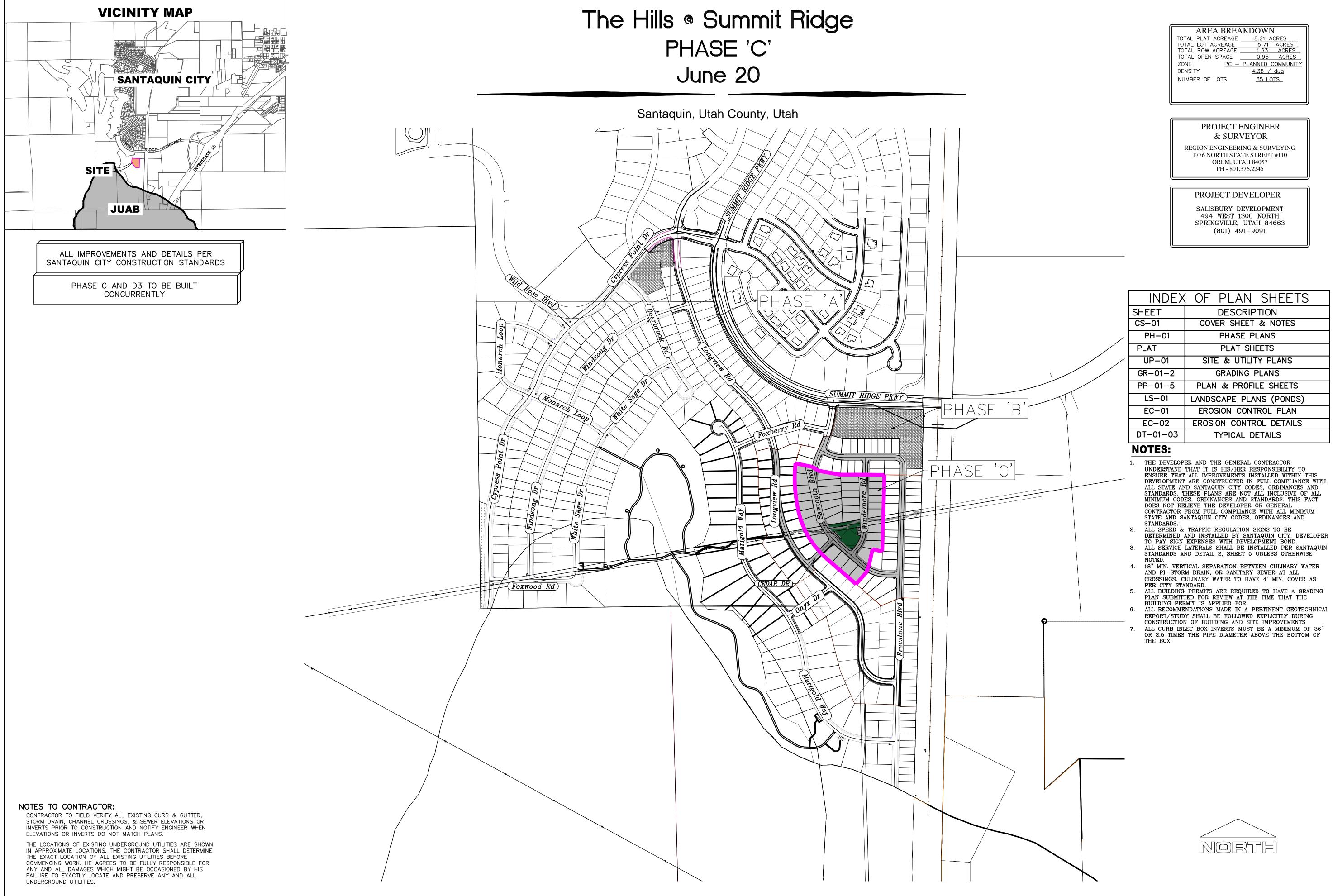




BY BY	REVISIONS	REMARKS			
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DRAWING:

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DAT	DATE:6.4.2020				
PRO.	JECT #				
F	REVISIONS:				
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$\sqrt{2}$					
3					

COVER SHEET & NOTES

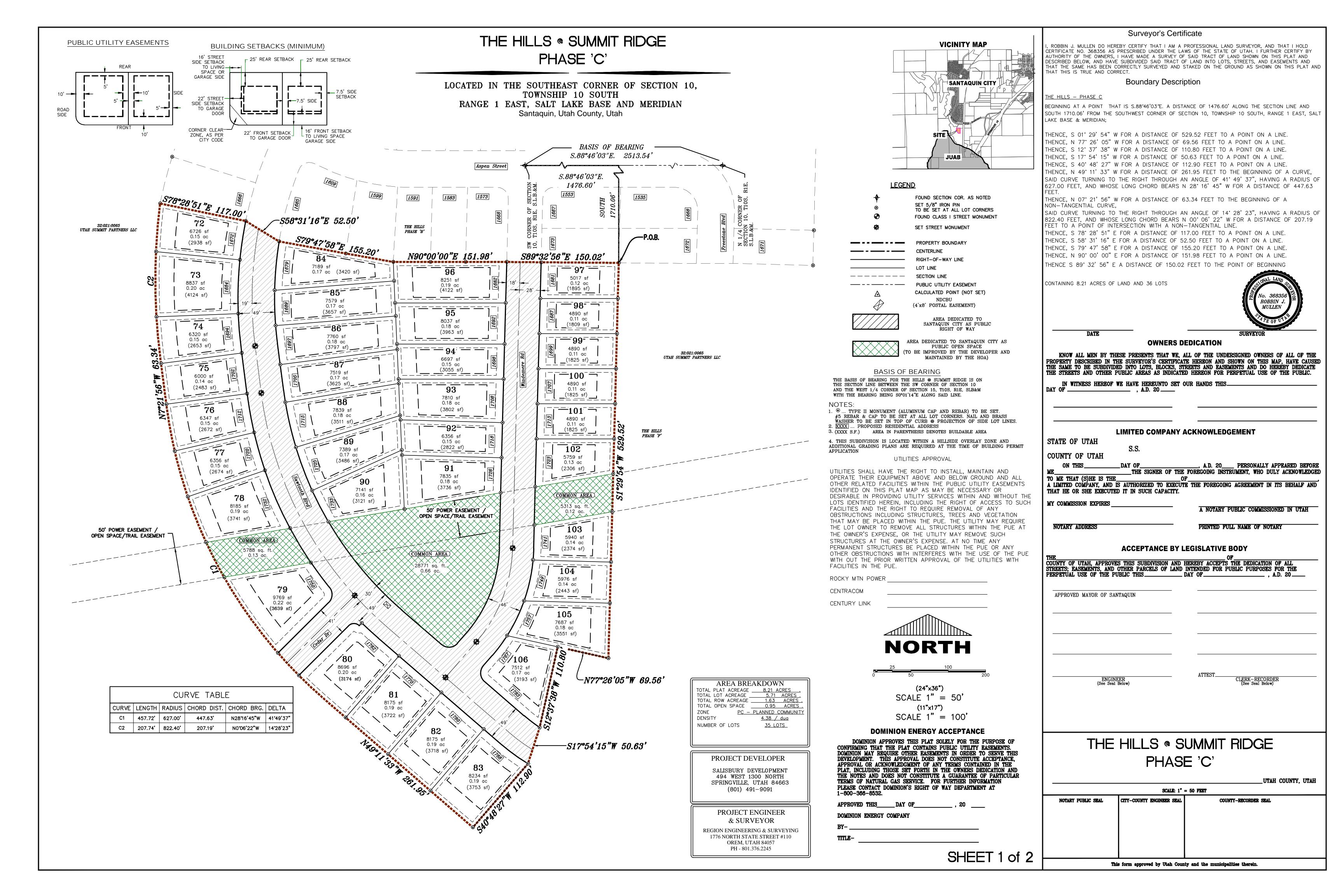
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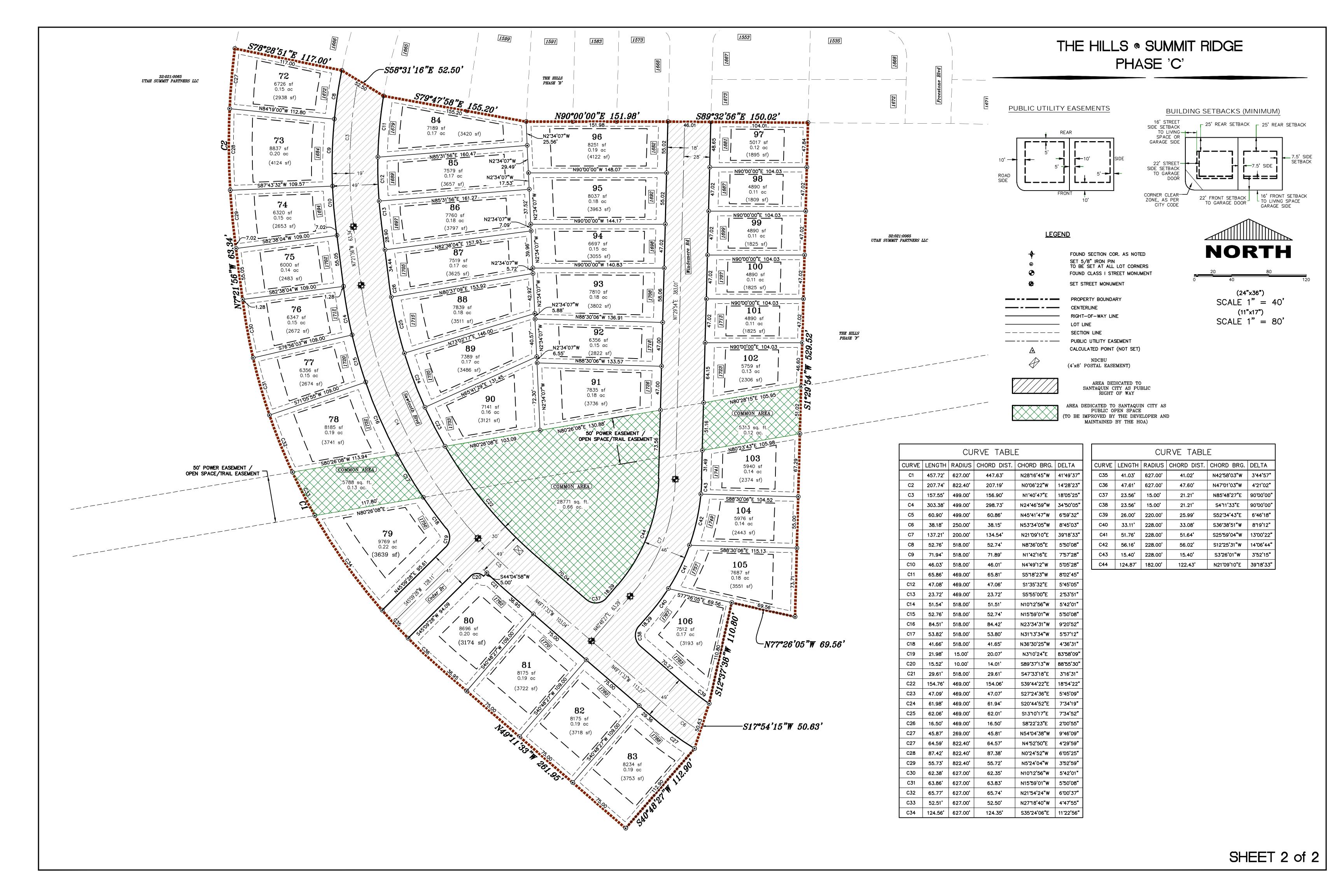


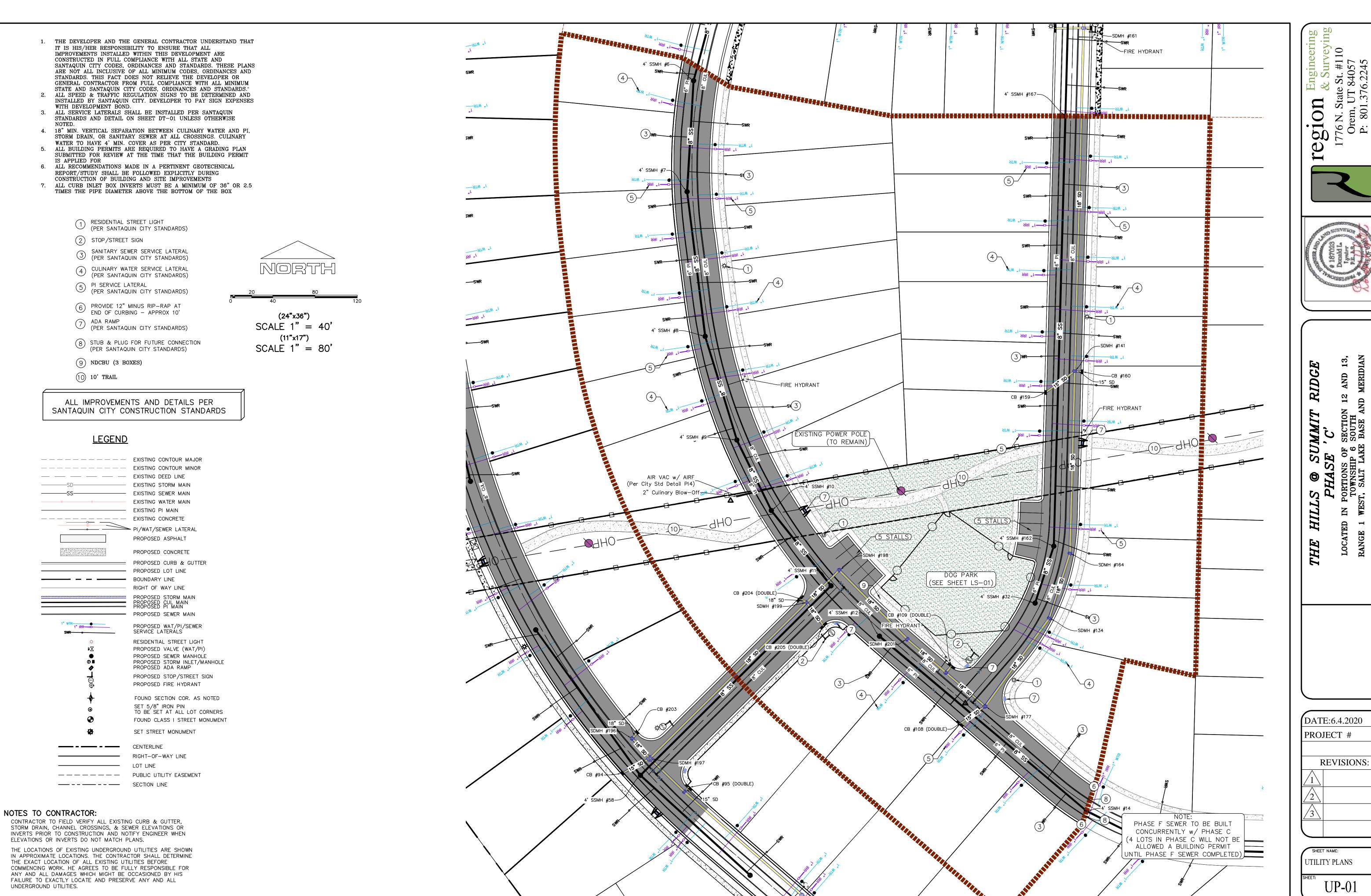
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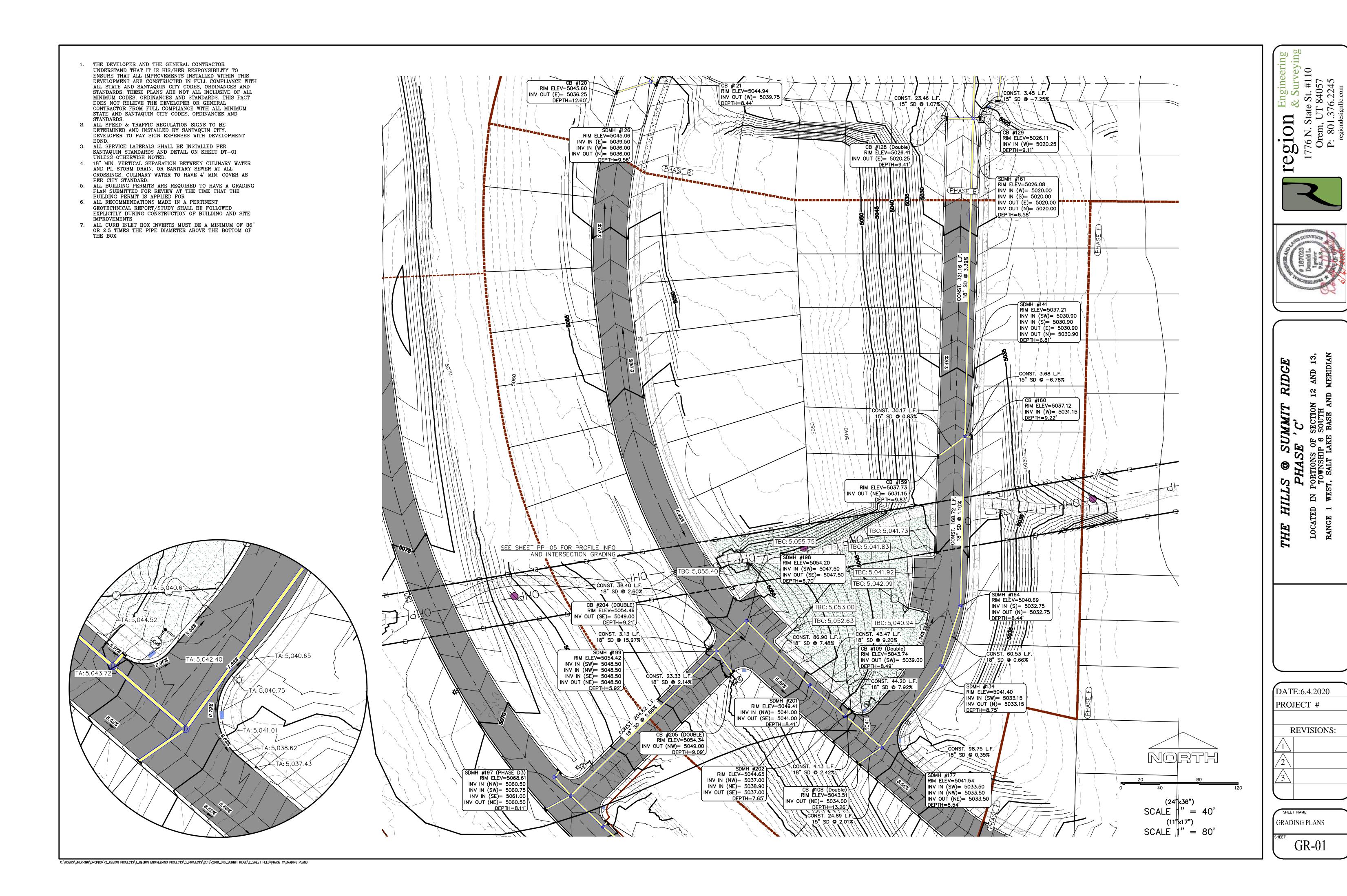


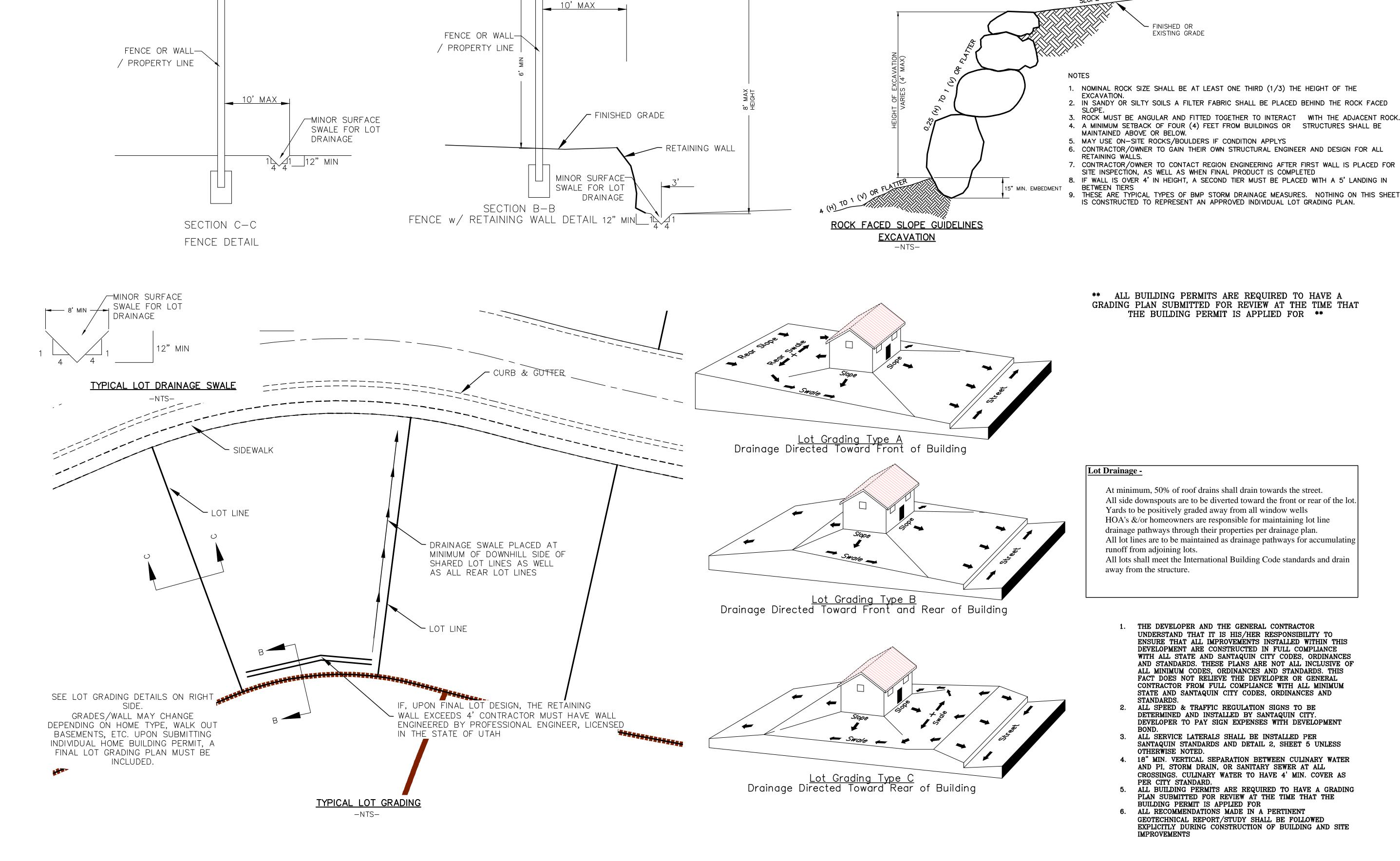


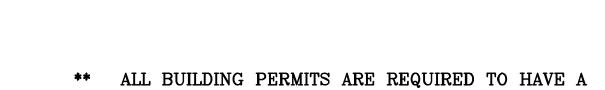




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THE BUILDING PERMIT IS APPLIED FOR **

FINISHED OR EXISTING GRADE

Lot Drainage -

At minimum, 50% of roof drains shall drain towards the street. All side downspouts are to be diverted toward the front or rear of the lot. Yards to be positively graded away from all window wells HOA's &/or homeowners are responsible for maintaining lot line drainage pathways through their properties per drainage plan. All lot lines are to be maintained as drainage pathways for accumulating runoff from adjoining lots. All lots shall meet the International Building Code standards and drain away from the structure.

- 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.
- ALL SPEED & TRAFFIC REGULATION SIGNS TO BE DETERMINED AND INSTALLED BY SANTAQUIN CITY.
 DEVELOPER TO PAY SIGN EXPENSES WITH DEVELOPMENT
- ALL SERVICE LATERALS SHALL BE INSTALLED PER SANTAQUIN STANDARDS AND DETAIL 2, SHEET 5 UNLESS OTHERWISE NOTED.
- 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.
- ALL BUILDING PERMITS ARE REQUIRED TO HAVE A GRADING PLAN SUBMITTED FOR REVIEW AT THE TIME THAT THE BUILDING PERMIT IS APPLIED FOR
- ALL RECOMMENDATIONS MADE IN A PERTINENT GEOTECHNICAL REPORT/STUDY SHALL BE FOLLOWED EXPLICITLY DURING CONSTRUCTION OF BUILDING AND SITE

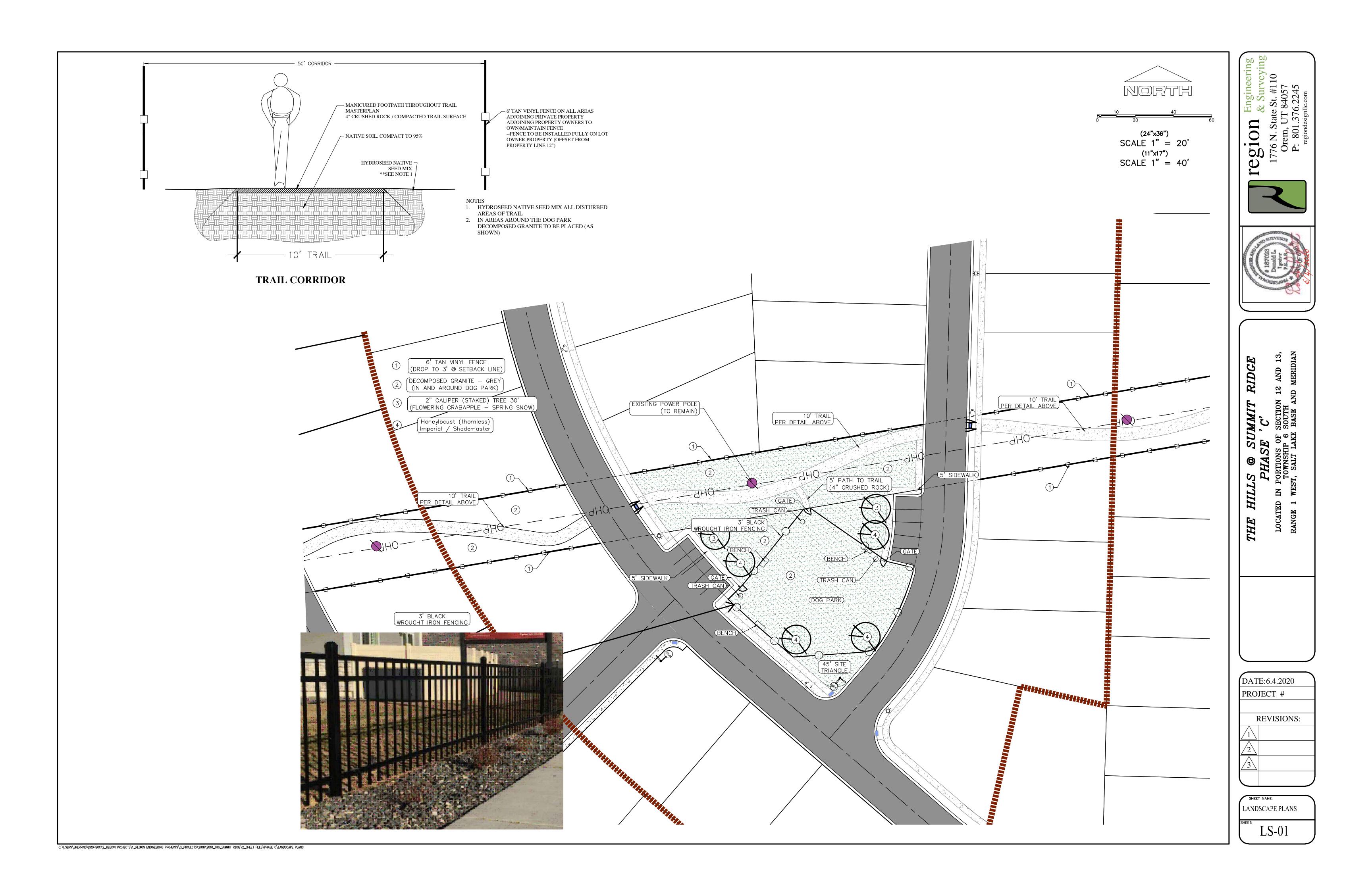


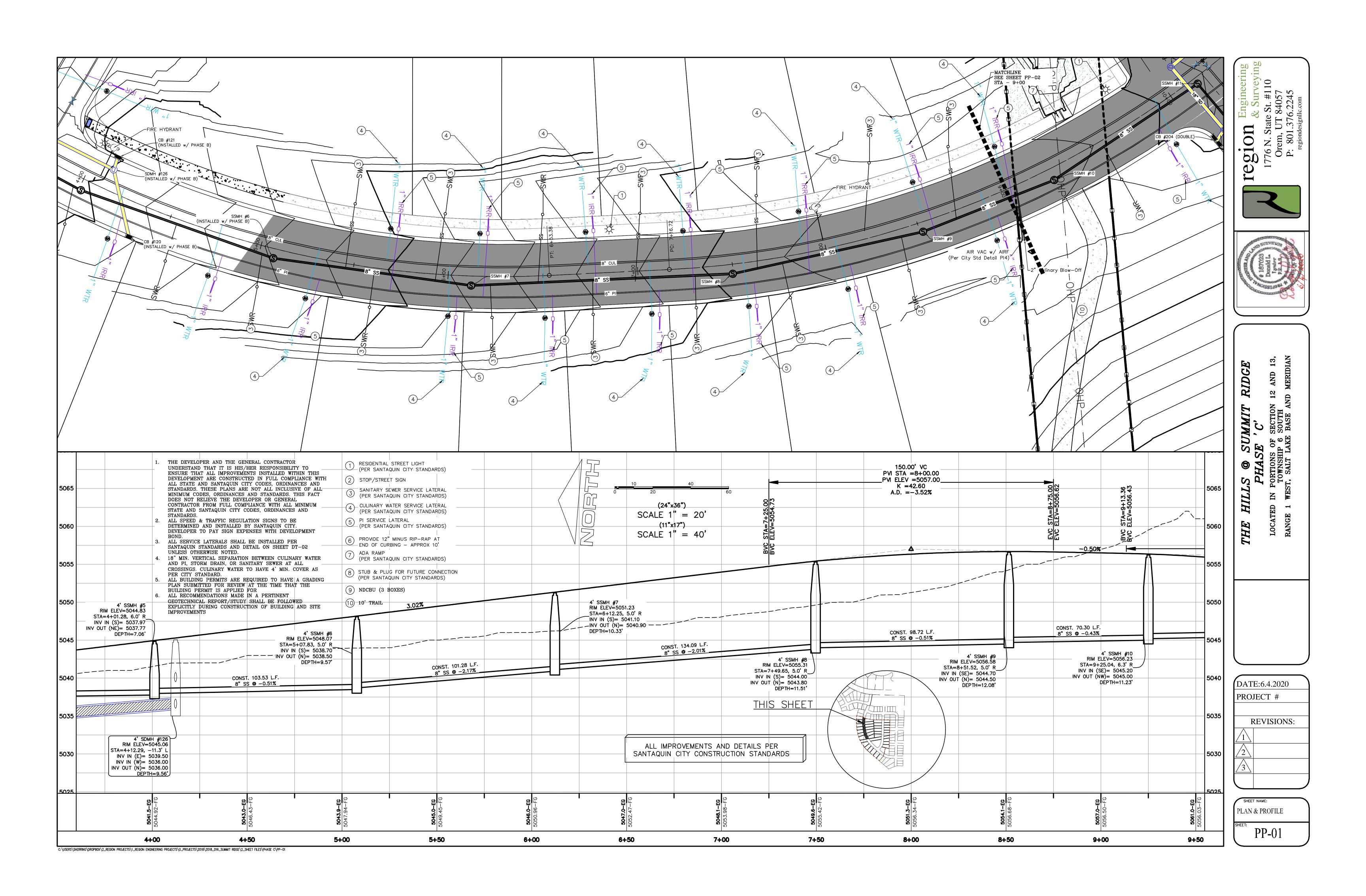


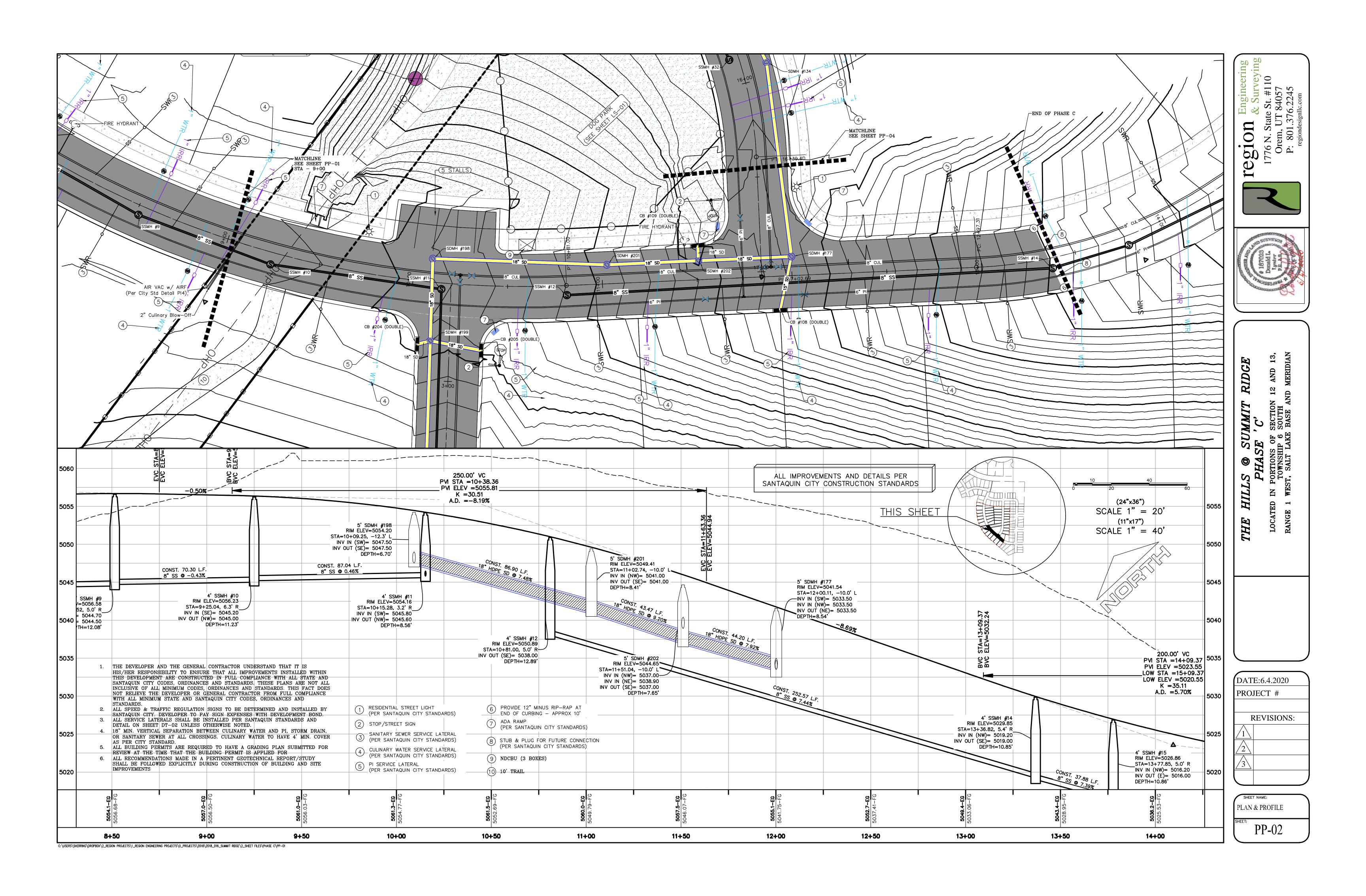
DATE:6.4.2020 PROJECT # **REVISIONS:**

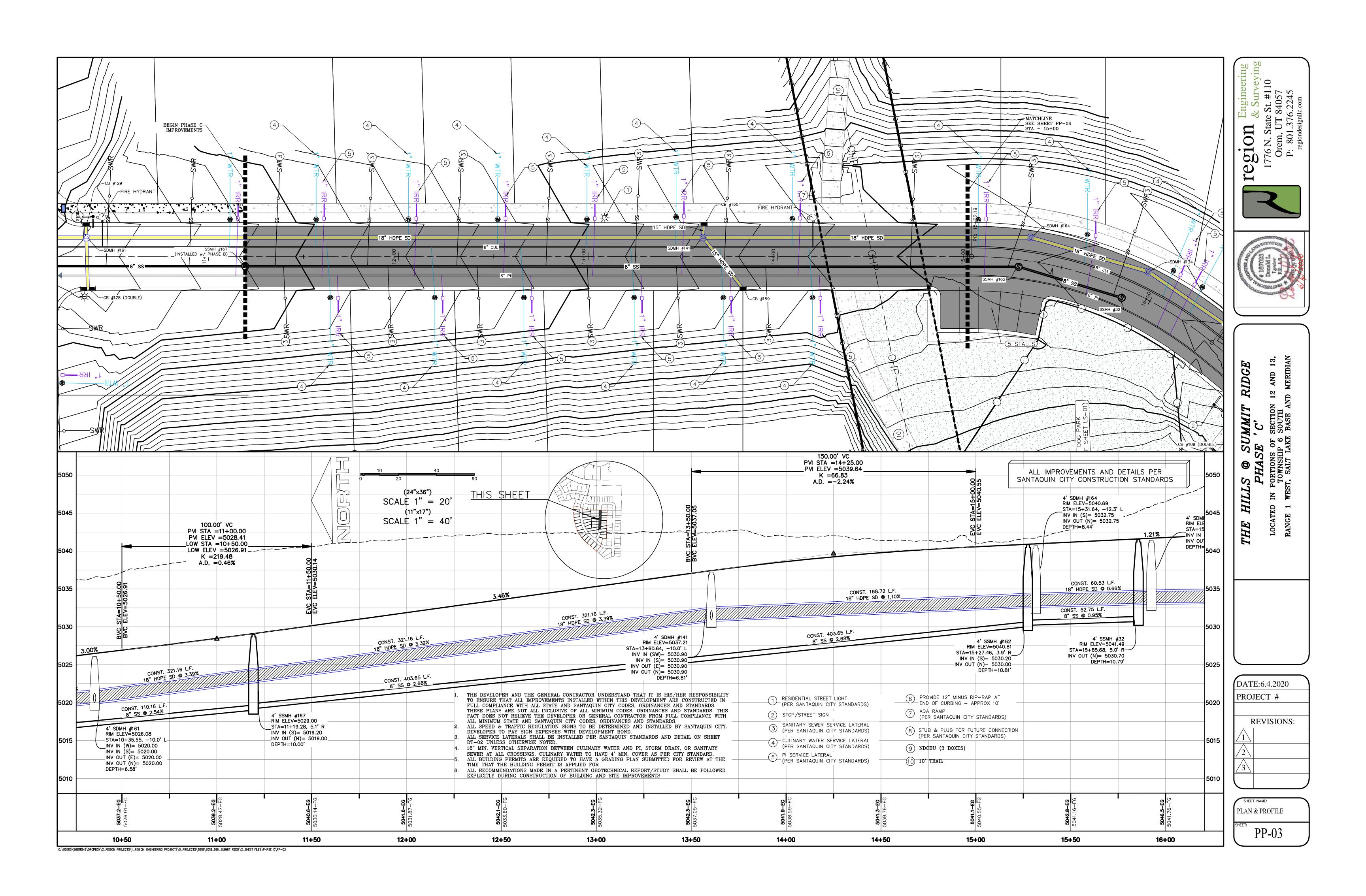
GRADING PLANS

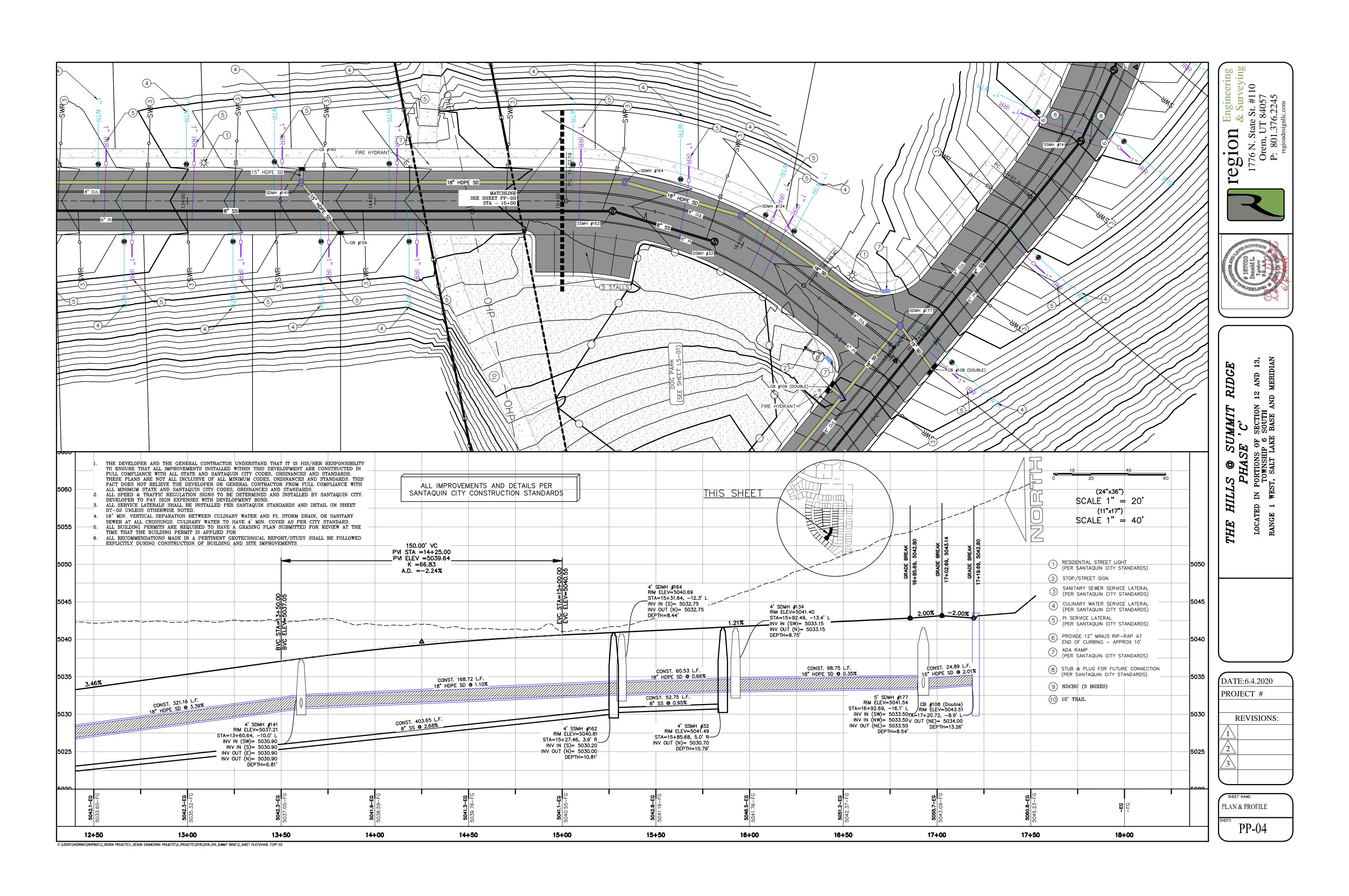
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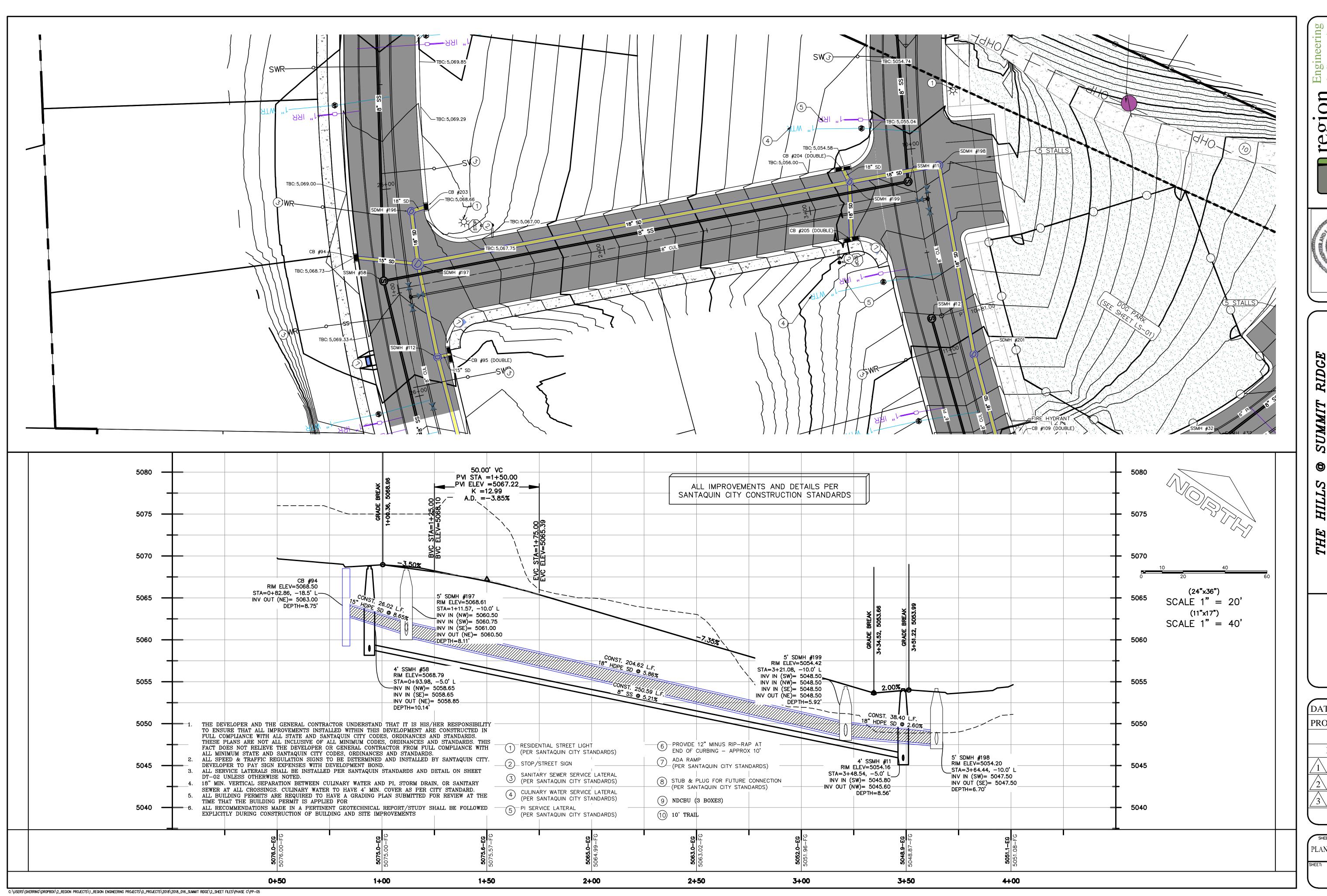






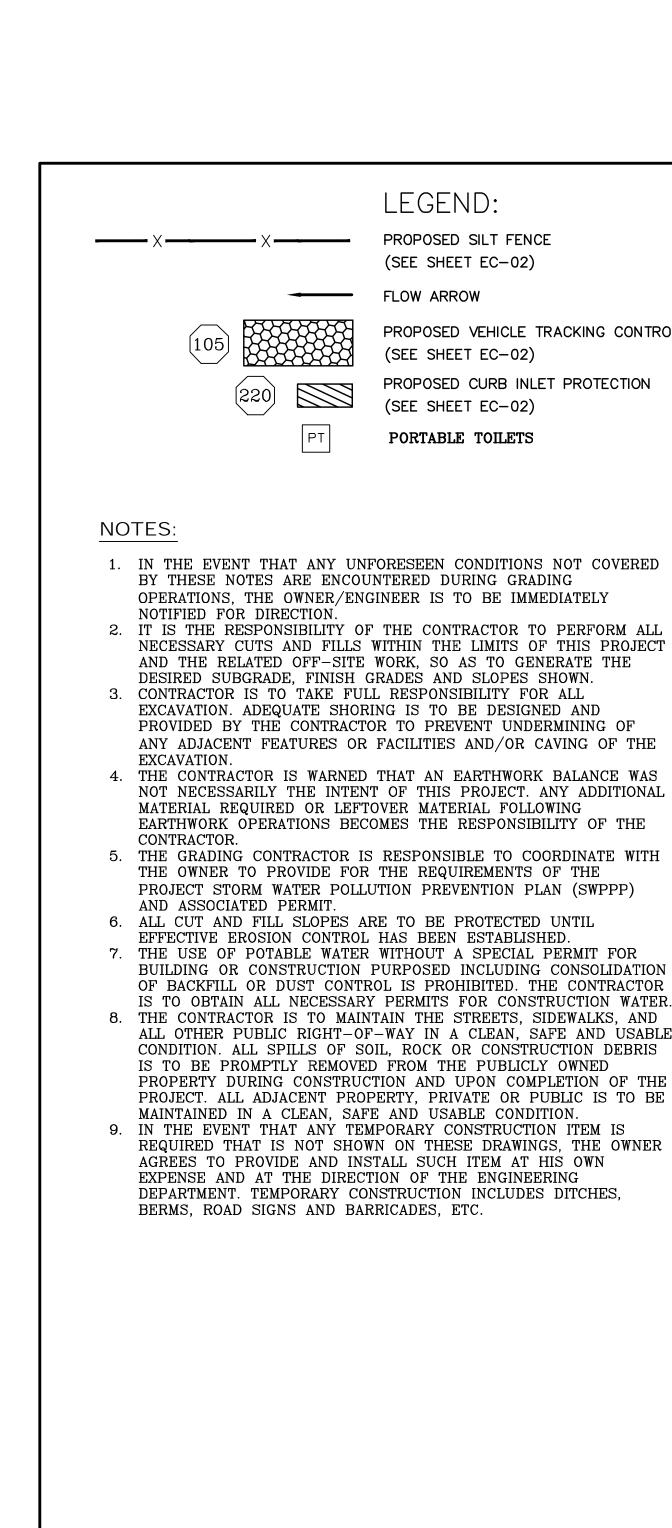






DATE:6.4.2020 PROJECT # **REVISIONS:**

PLAN & PROFILE PP-02



LEGEND:

FLOW ARROW

PROPOSED SILT FENCE (SEE SHEET EC-02)

(SEE SHEET EC-02)

(SEE SHEET EC-02)

PORTABLE TOILETS

PROPOSED VEHICLE TRACKING CONTROL

PROPOSED CURB INLET PROTECTION

PROJECT INFORMATION SIGN

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.
- 3. 3. 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

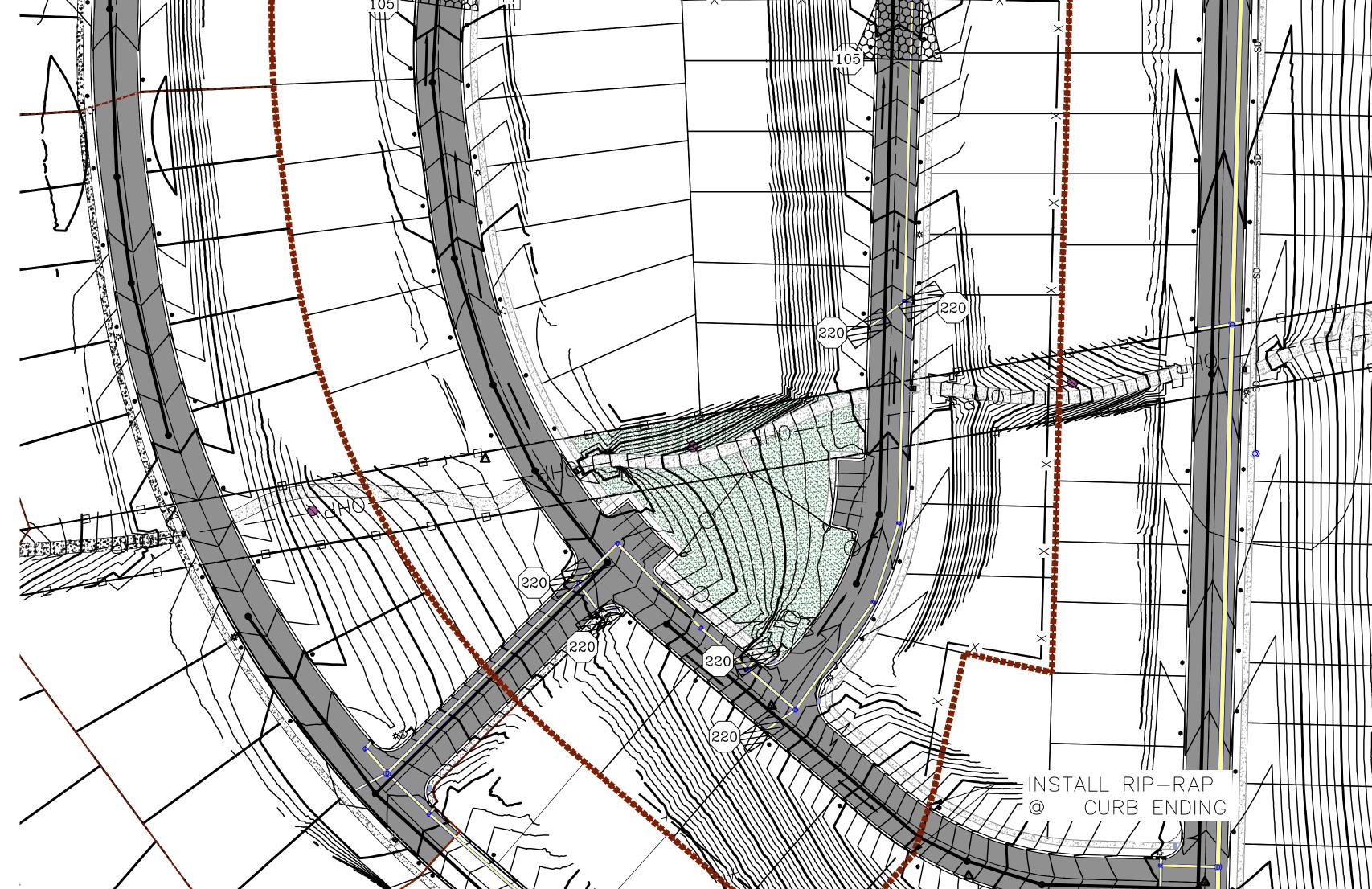
FOR PROJECT SITE CONCERNS CONTACT

(4" Bold Numbers)

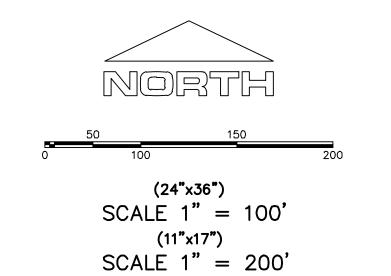
Office Phone Contact ###-###-#### (4" Bold Numbers) Cell Phone Contact ###-######

IF NO RESPONSE PLEASE CONTACT CITY OFFICE AT XXX-XXX-XXXX
(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 REQUIREMENTS..
 - 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
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 - 5. ALL BUILDING PERMITS ARE REQUIRED TO HAVE A GRADING PLAN SUBMITTED FOR REVIEW AT THE TIME THAT THE
 - BUILDING PERMIT IS APPLIED FOR ALL RECOMMENDATIONS MADE IN A PERTINENT GEOTECHNICAL REPORT/STUDY SHALL BE FOLLOWED EXPLICITLY DURING CONSTRUCTION OF BUILDING AND SITE IMPROVEMENTS



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



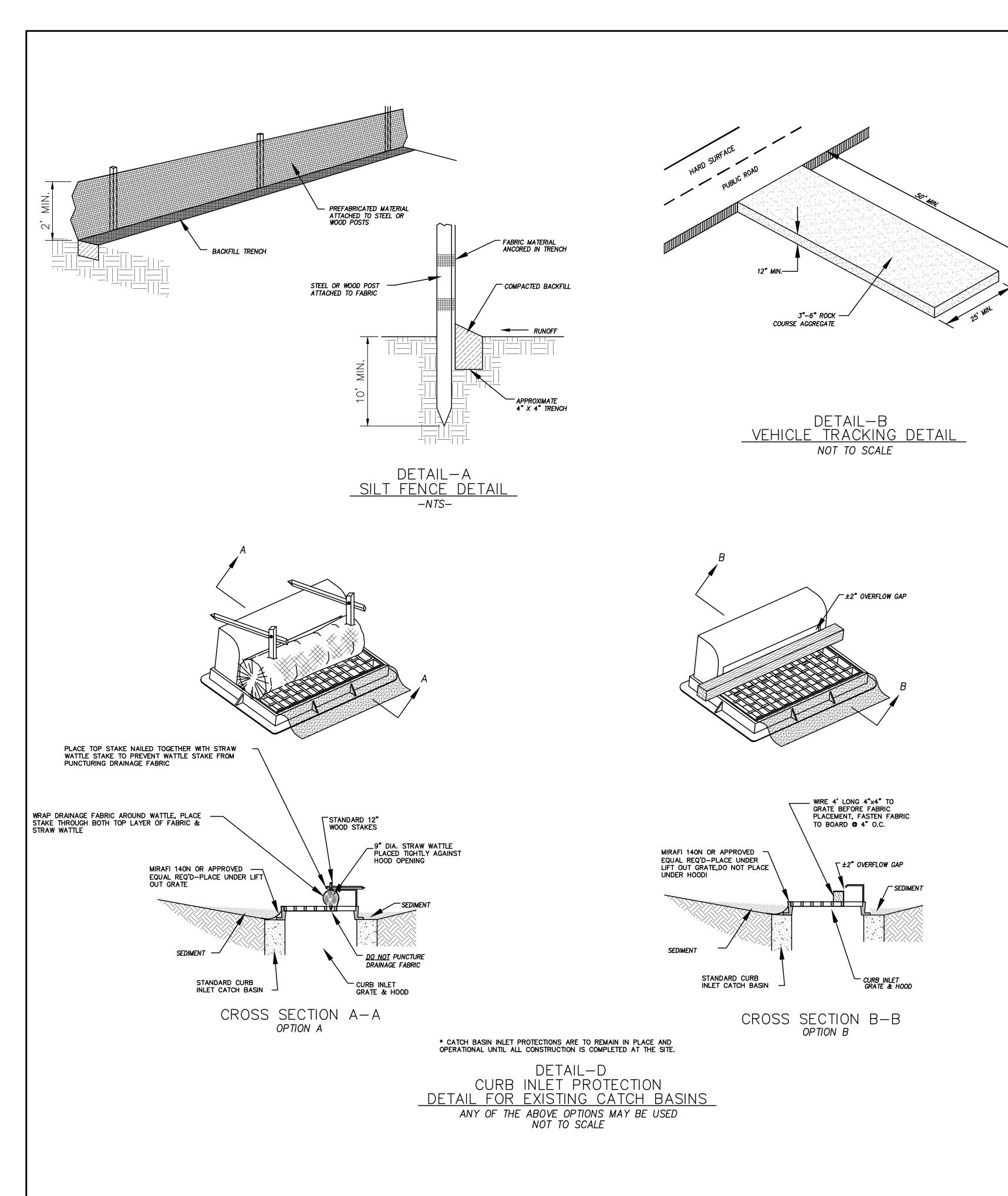
BMP#	BMP SYMBOL	TITLE	LOCATION	DURATION
C101	101	PRESERVING NATURAL VEGETATION	PER CONTRACTOR	BEGINNING OF CONSTRUCTION THROUGH COMPLETION OF SITE IMPROVEMENTS
C105	105	STABILIZED CONSTRUCTION ENTRANCE	AS SHOWN	BEGINNING OF CONSTRUCTION THROUGH COMPLETION OF ASPHALT IMPROVEMENTS
C106	106	WHEEL WASH	AS 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
C220	220	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

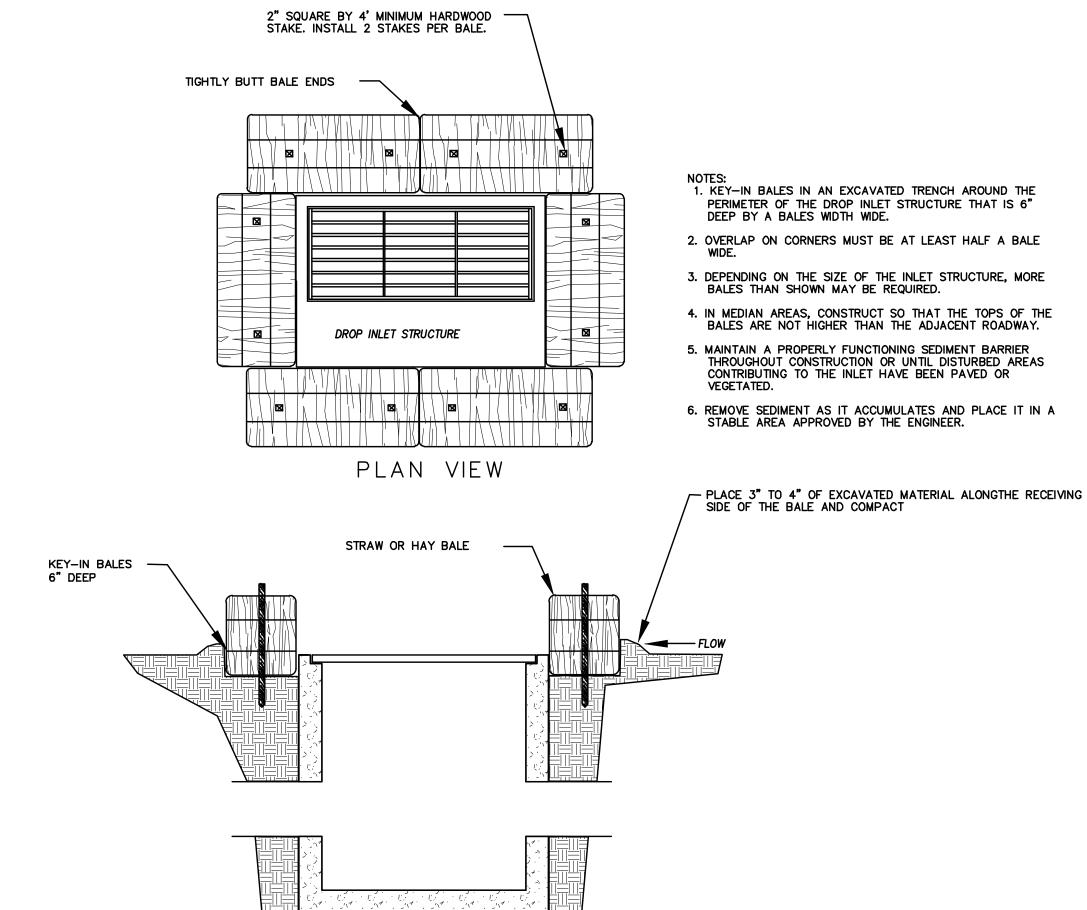
PROJECT # **REVISIONS:**

DATE:6.4.2020

EROSION CONTROL PLA

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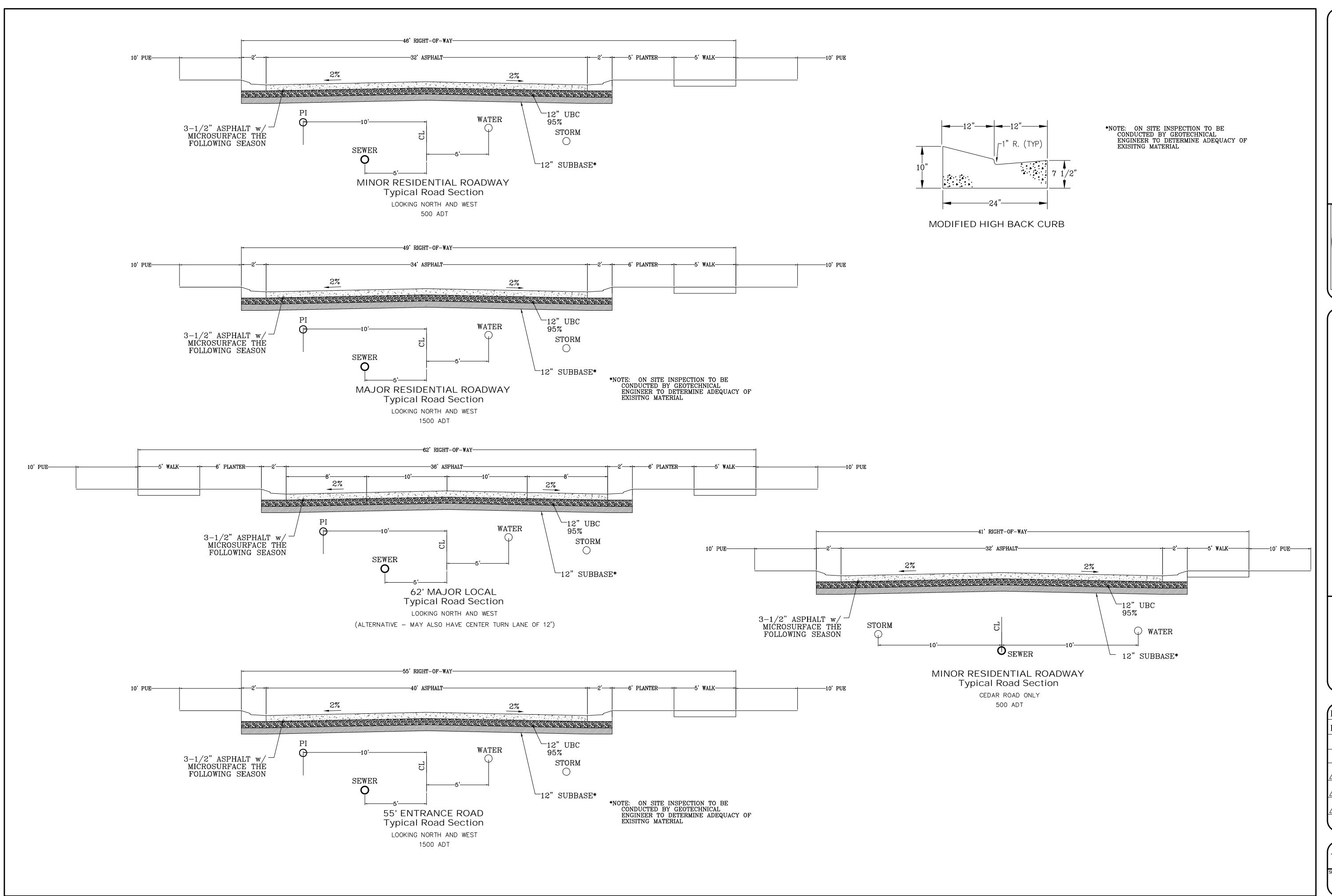
DETAIL-C STRAW BALE DROP INLET PROTECTION DETAIL

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
- 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,
- 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.
- 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.

DATE:6.4.2020 PROJECT # **REVISIONS:**

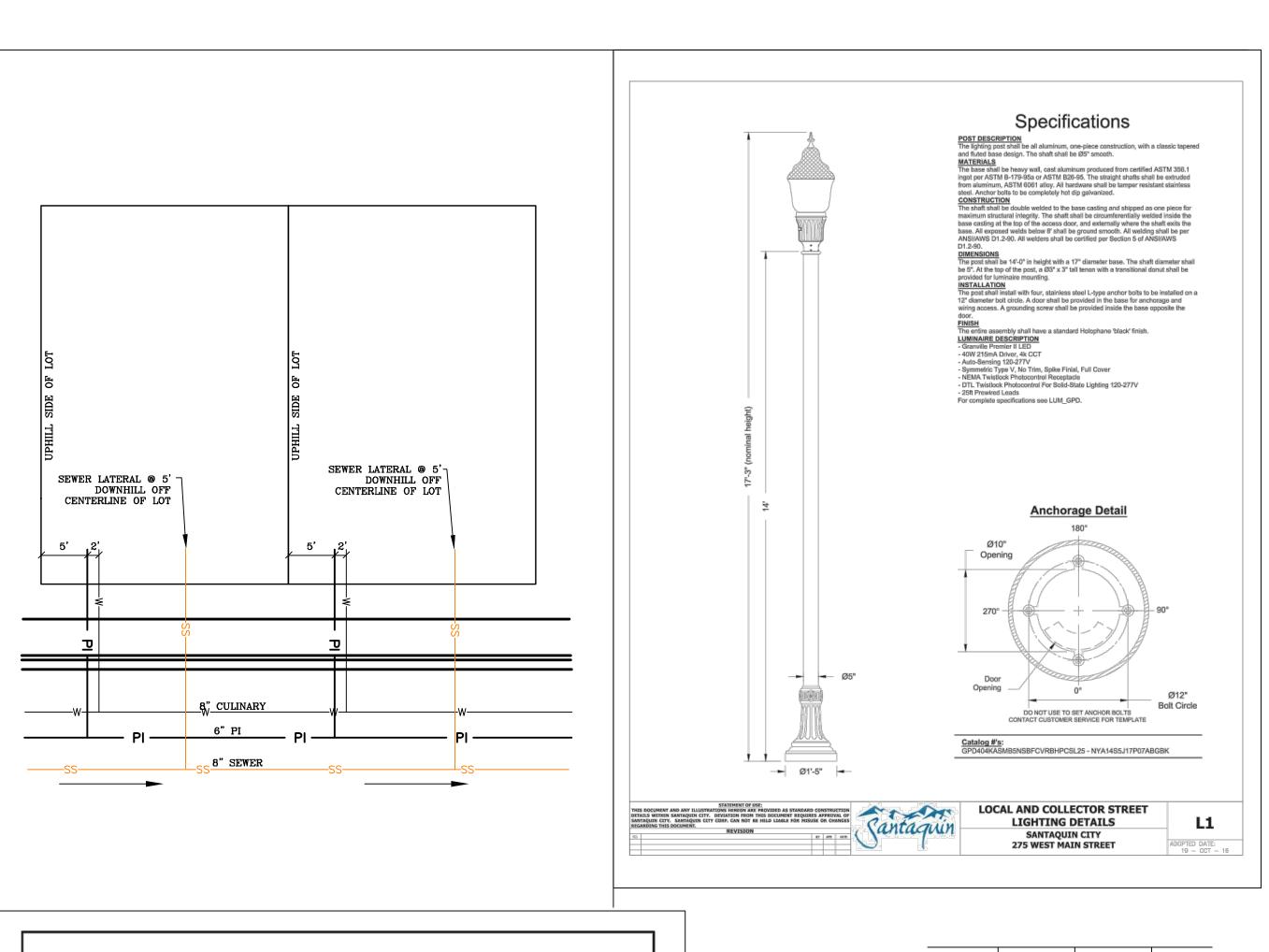
EROSION CONTROL DETAIL

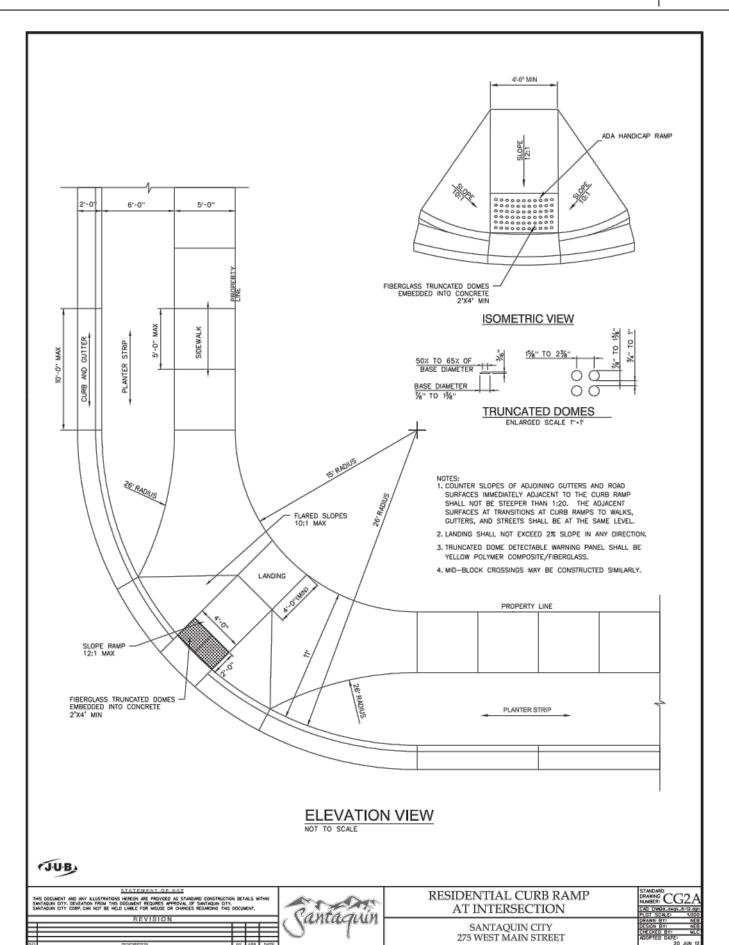


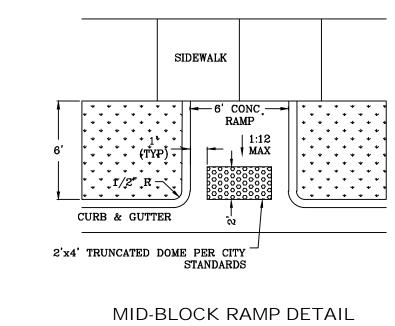
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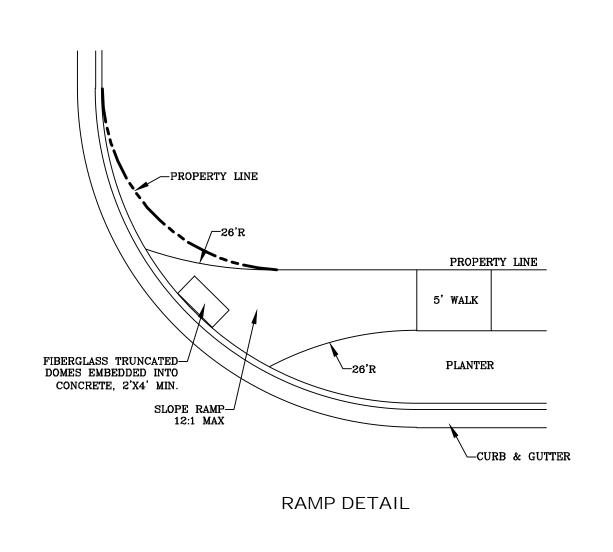
DATE:6.4.2020 PROJECT # **REVISIONS:**

TYPICAL DETAILS

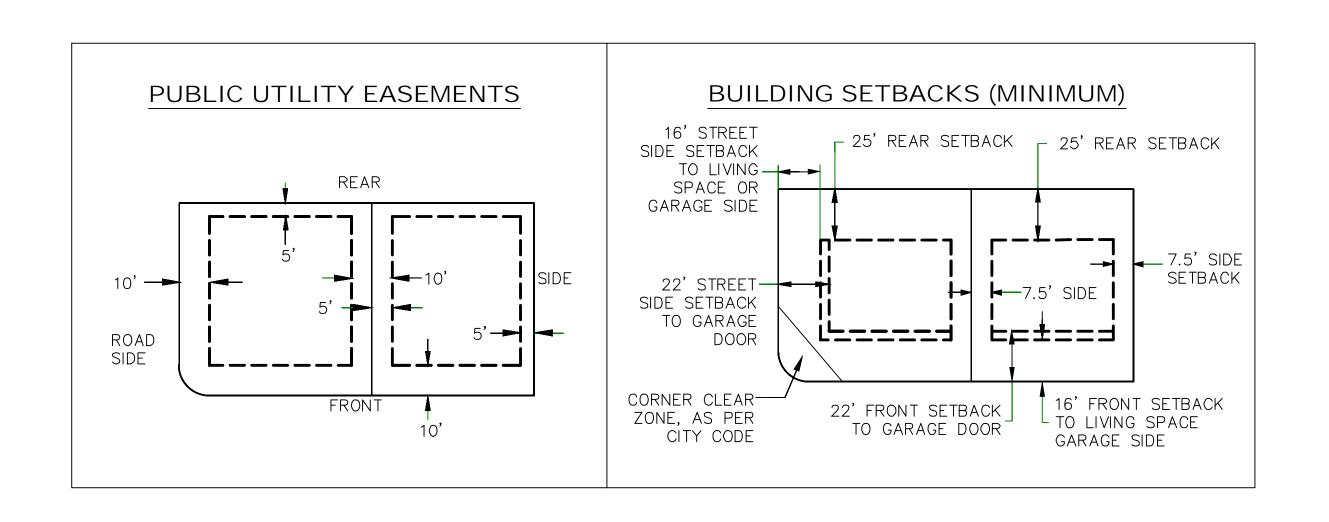






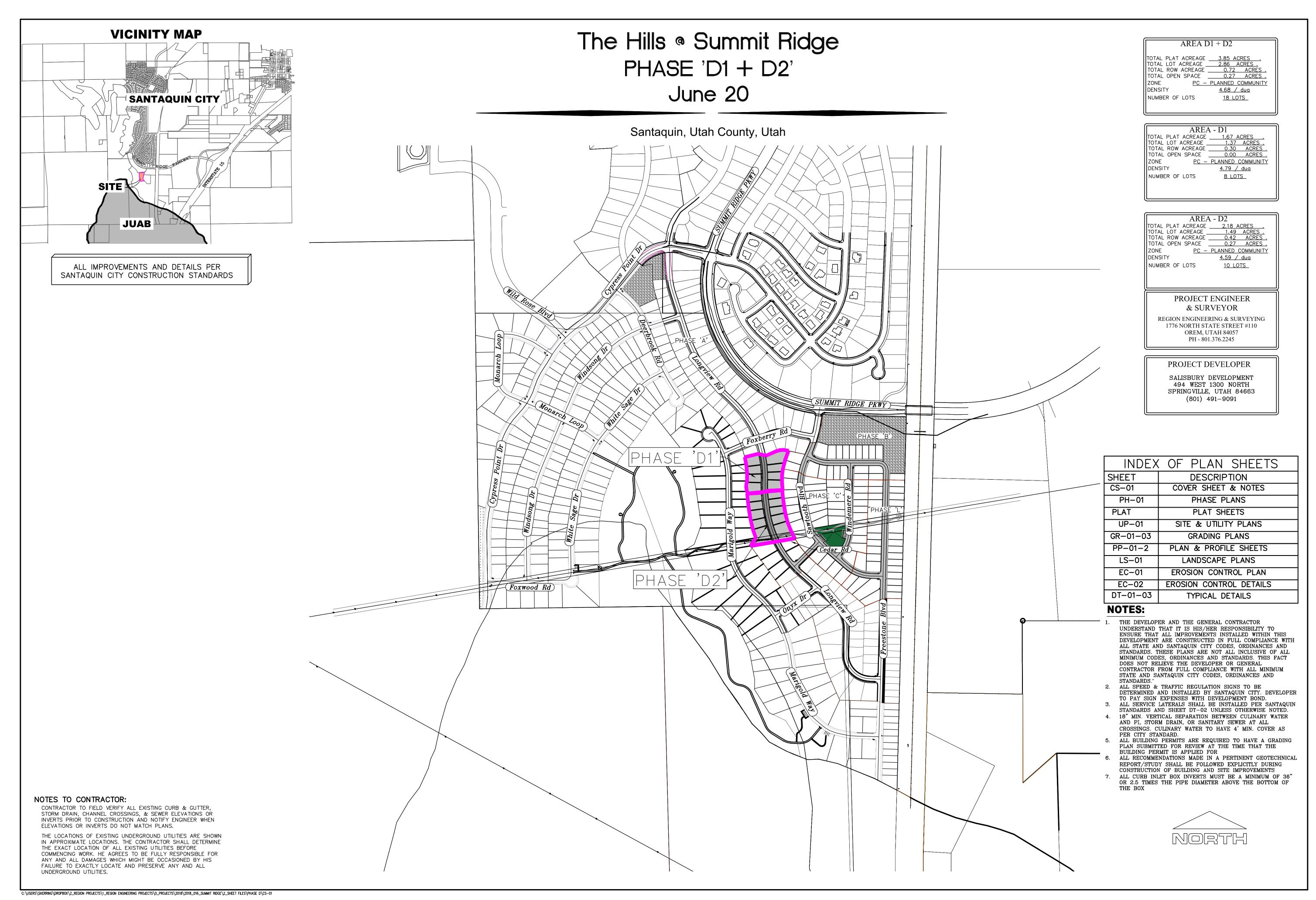


ALL IMPROVEMENTS AND DETAILS PER SANTAQUIN CITY CONSTRUCTION STANDARDS



DATE:6.4.2020 PROJECT # **REVISIONS:**

TYPICAL DETAILS







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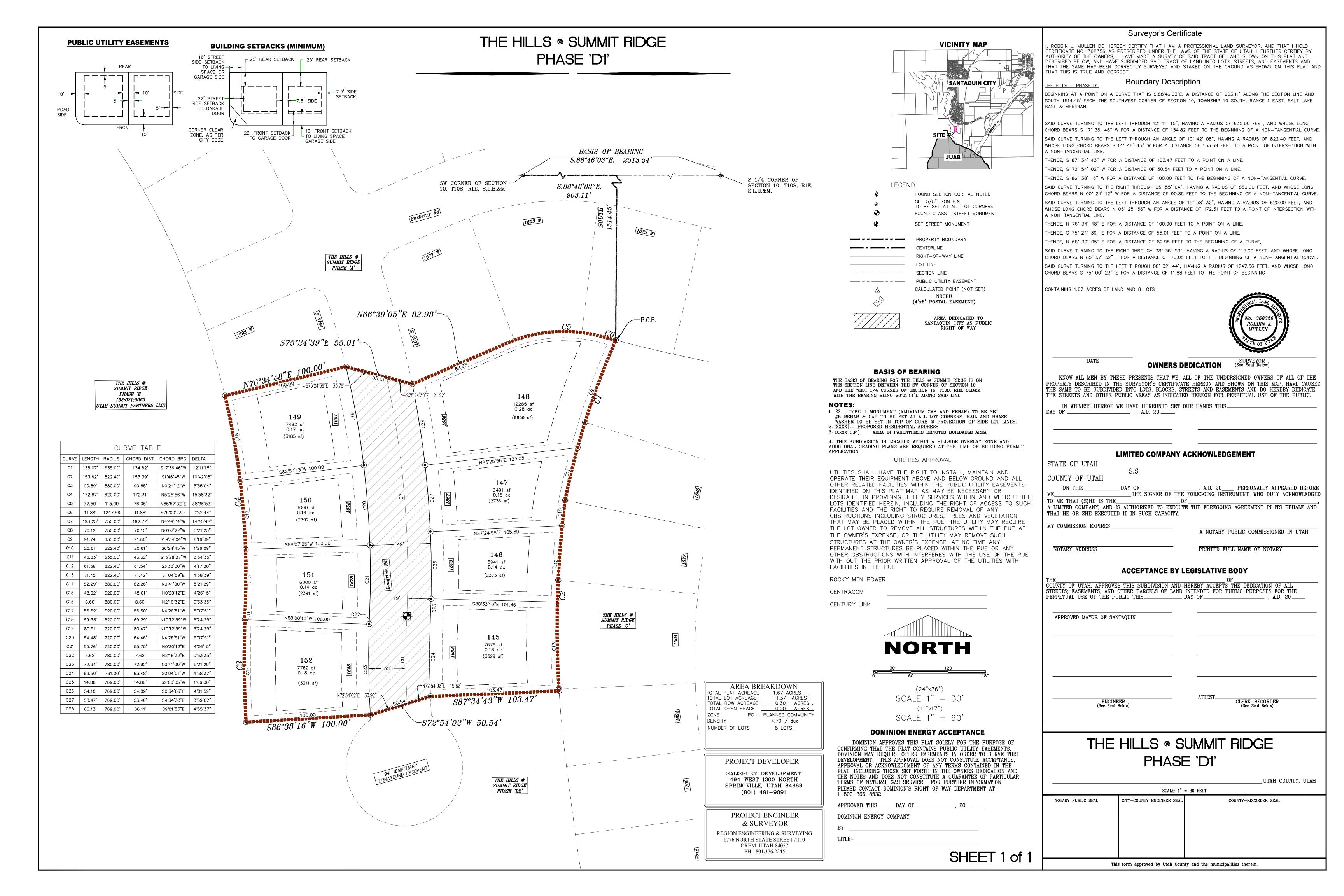
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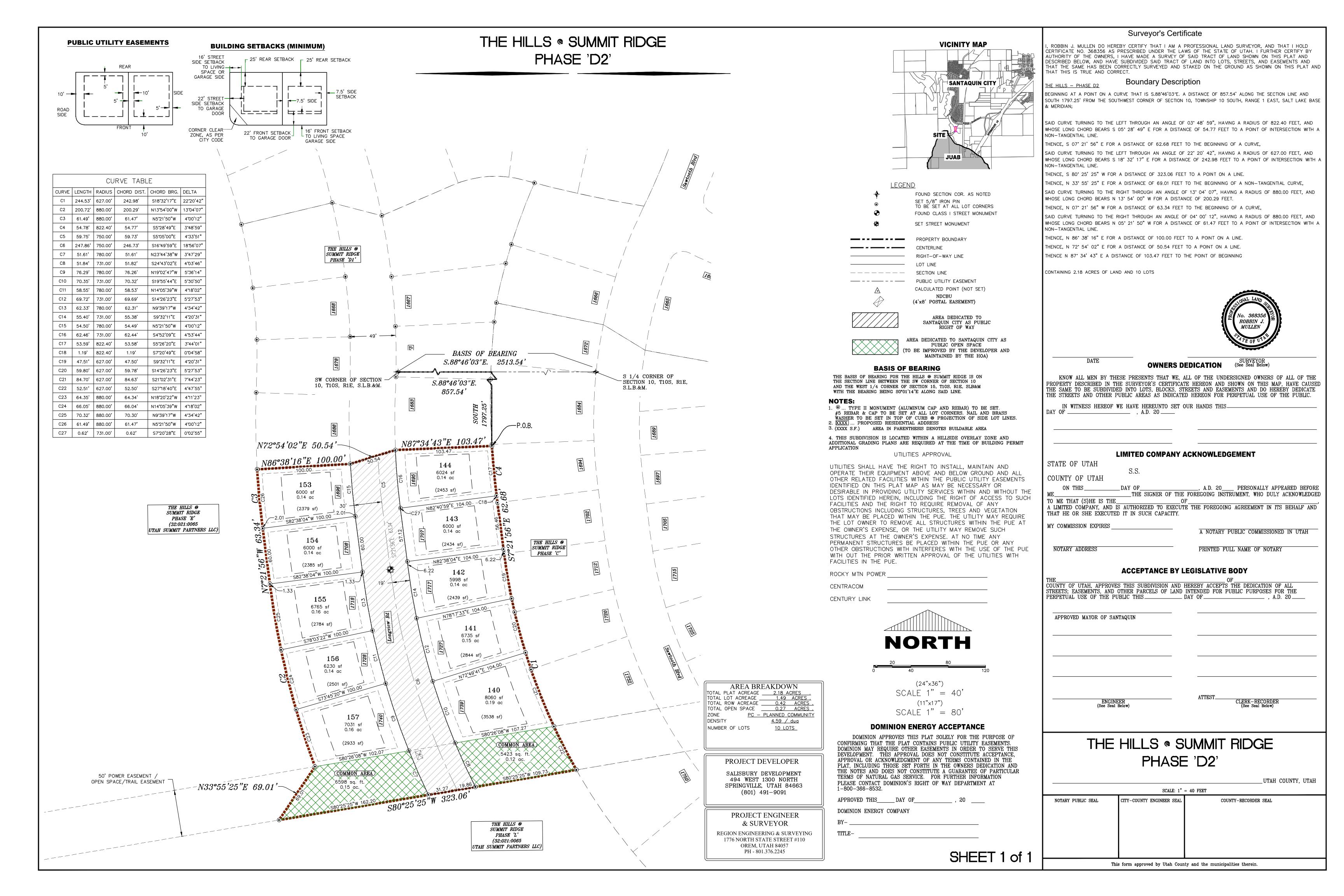
REVISIONS:

COVER SHEET & NOTES

CS-01







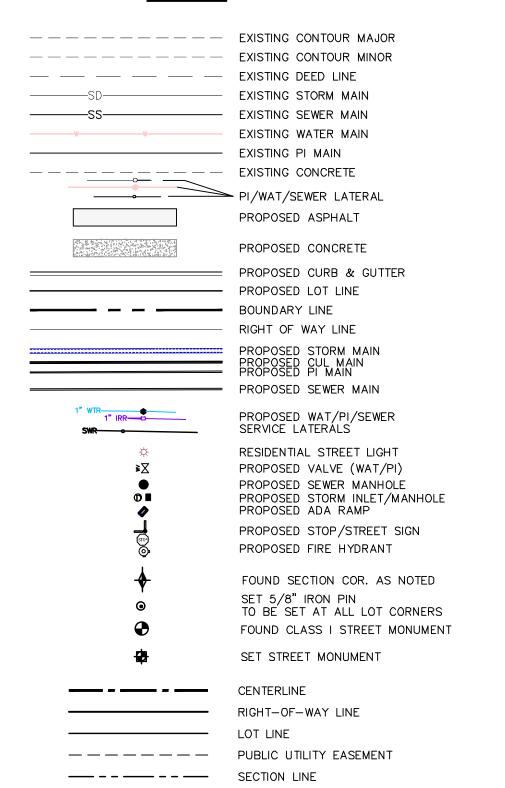
- 1. THE DEVELOPER AND THE GENERAL CONTRACTOR UNDERSTAND THAT IT IS HIS/HER RESPONSIBILITY TO ENSURE THAT ALL IMPROVEMENTS INSTALLED WITHIN THIS DEVELOPMENT ARE CONSTRUCTED IN FULL COMPLIANCE WITH ALL STATE AND SANTAQUIN CITY CODES, ORDINANCES AND STANDARDS. THESE PLANS ARE NOT ALL INCLUSIVE OF ALL MINIMUM 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
- 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. ALL BUILDING PERMITS ARE REQUIRED TO HAVE A GRADING PLAN SUBMITTED FOR REVIEW AT THE TIME THAT THE BUILDING PERMIT IS
- APPLIED FOR 6. ALL RECOMMENDATIONS MADE IN A PERTINENT GEOTECHNICAL REPORT/STUDY SHALL BE FOLLOWED EXPLICITLY DURING CONSTRUCTION OF
- BUILDING AND SITE IMPROVEMENTS 7. ALL CURB INLET BOX INVERTS MUST BE A MINIMUM OF 36" OR 2.5 TIMES THE PIPE DIAMETER ABOVE THE BOTTOM OF THE BOX
 - RESIDENTIAL STREET LIGHT (PER SANTAQUIN CITY STANDARDS)
 - 2 STOP/STREET SIGN
 - 3 SANITARY SEWER SERVICE LATERAL (PER SANTAQUIN CITY STANDARDS)
 - 4 CULINARY WATER SERVICE LATERAL (PER SANTAQUIN CITY STANDARDS)

 - 5 PI SERVICE LATERAL (PER SANTAQUIN CITY STANDARDS)
 - 6 PROVIDE 12" MINUS RIP-RAP AT END OF CURBING APPROX 10'
 - 7 ADA RAMP (PER SANTAQUIN CITY STANDARDS)
 - 8 STUB & PLUG FOR FUTURE CONNECTION (PER SANTAQUIN CITY STANDARDS)

 - 9 NDCBU (3 BOXES)
 - 10 10' TRAIL

ALL IMPROVEMENTS AND DETAILS PER SANTAQUIN CITY CONSTRUCTION STANDARDS

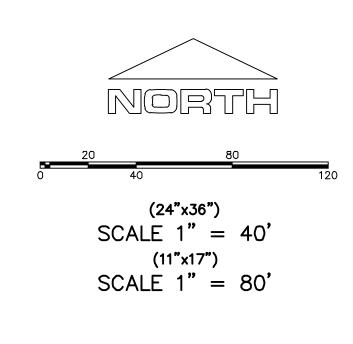
LEGEND

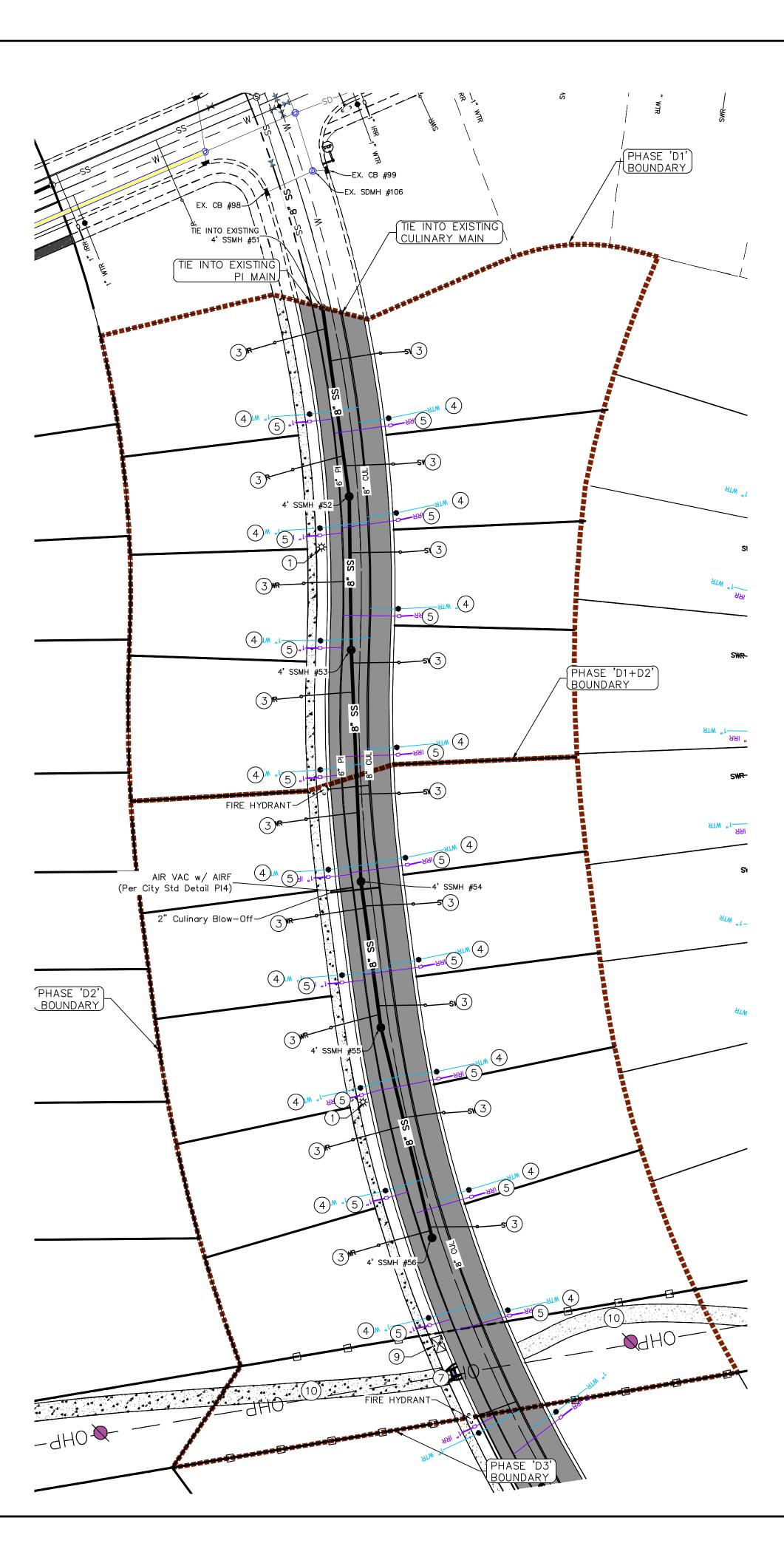


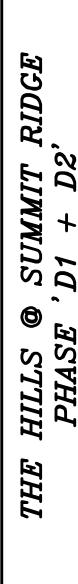
NOTES TO CONTRACTOR:

CONTRACTOR TO FIELD VERIFY ALL EXISTING CURB & GUTTER, STORM DRAIN, CHANNEL CROSSINGS, & SEWER ELEVATIONS OR INVERTS PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER WHEN ELEVATIONS OR INVERTS DO NOT MATCH PLANS.

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN APPROXIMATE LOCATIONS. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

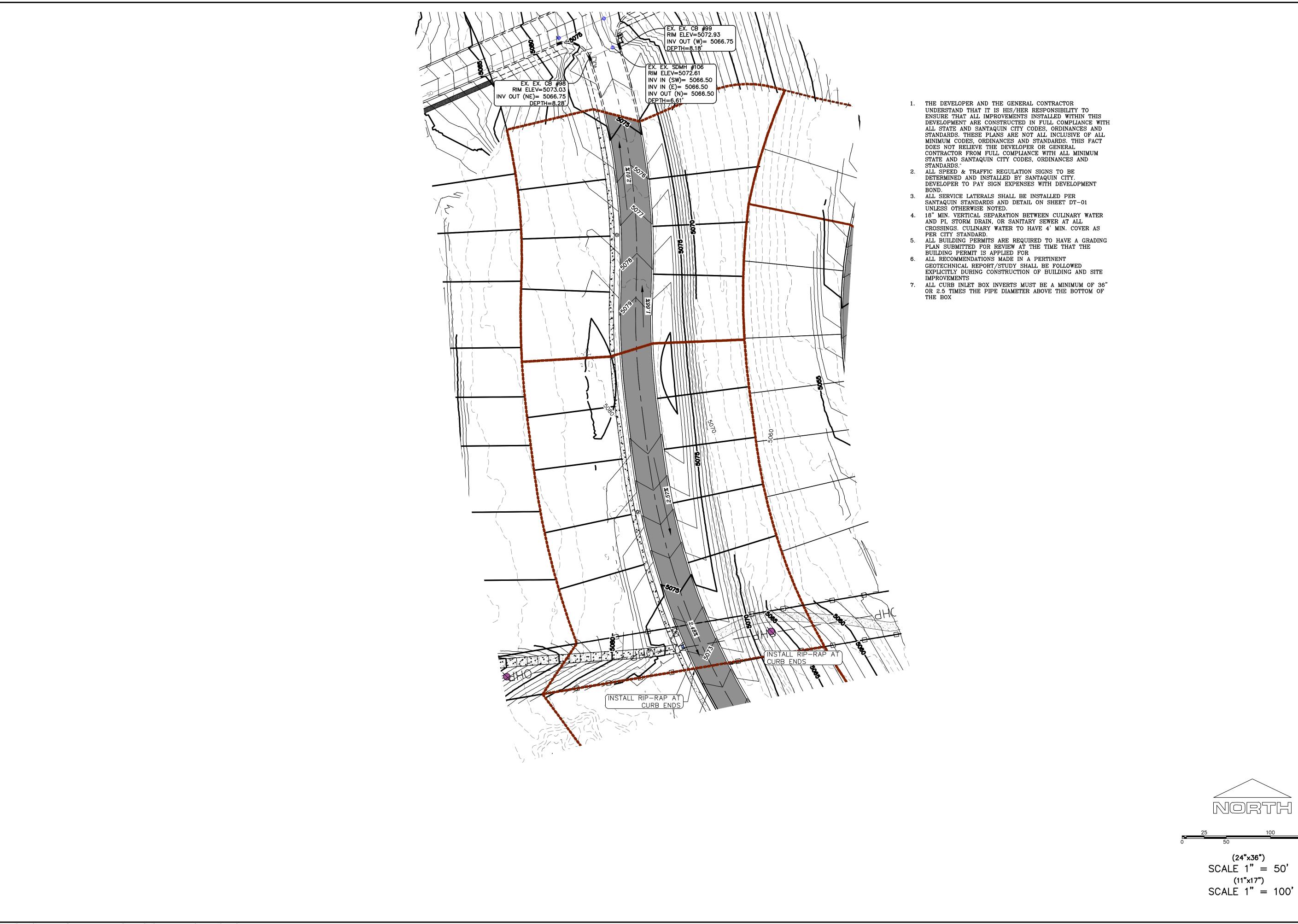






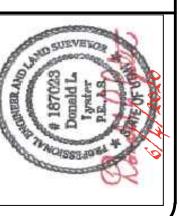
DATE:6.4.2020 PROJECT # **REVISIONS:**

UTILITY PLANS





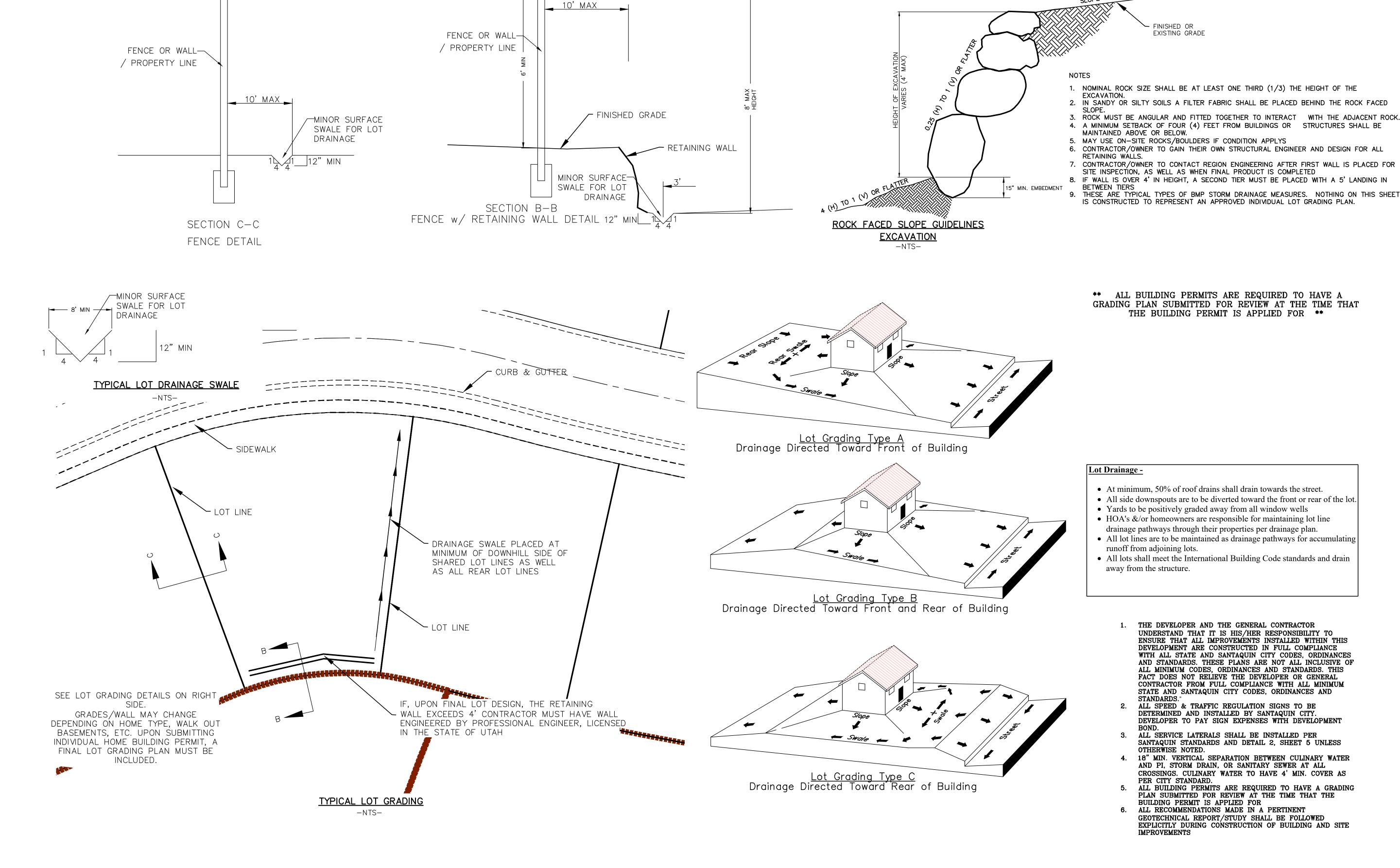




DATE:6.4.2020 PROJECT # **REVISIONS:**

GRADING PLANS GR-01

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** ALL BUILDING PERMITS ARE REQUIRED TO HAVE A

THE BUILDING PERMIT IS APPLIED FOR **

FINISHED OR EXISTING GRADE

Lot Drainage -

- At minimum, 50% of roof drains shall drain towards the street.
- All side downspouts are to be diverted toward the front or rear of the lot. • Yards to be positively graded away from all window wells
- HOA's &/or homeowners are responsible for maintaining lot line
- drainage pathways through their properties per drainage plan.
- All lot lines are to be maintained as drainage pathways for accumulating runoff from adjoining lots.
- All lots shall meet the International Building Code standards and drain away from the structure.
- 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
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 DEVELOPER TO PAY SIGN EXPENSES WITH DEVELOPMENT
- ALL SERVICE LATERALS SHALL BE INSTALLED PER SANTAQUIN STANDARDS AND DETAIL 2, SHEET 5 UNLESS OTHERWISE NOTED.
- 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.
- ALL BUILDING PERMITS ARE REQUIRED TO HAVE A GRADING PLAN SUBMITTED FOR REVIEW AT THE TIME THAT THE BUILDING PERMIT IS APPLIED FOR
- 6. ALL RECOMMENDATIONS MADE IN A PERTINENT GEOTECHNICAL REPORT/STUDY SHALL BE FOLLOWED EXPLICITLY DURING CONSTRUCTION OF BUILDING AND SITE



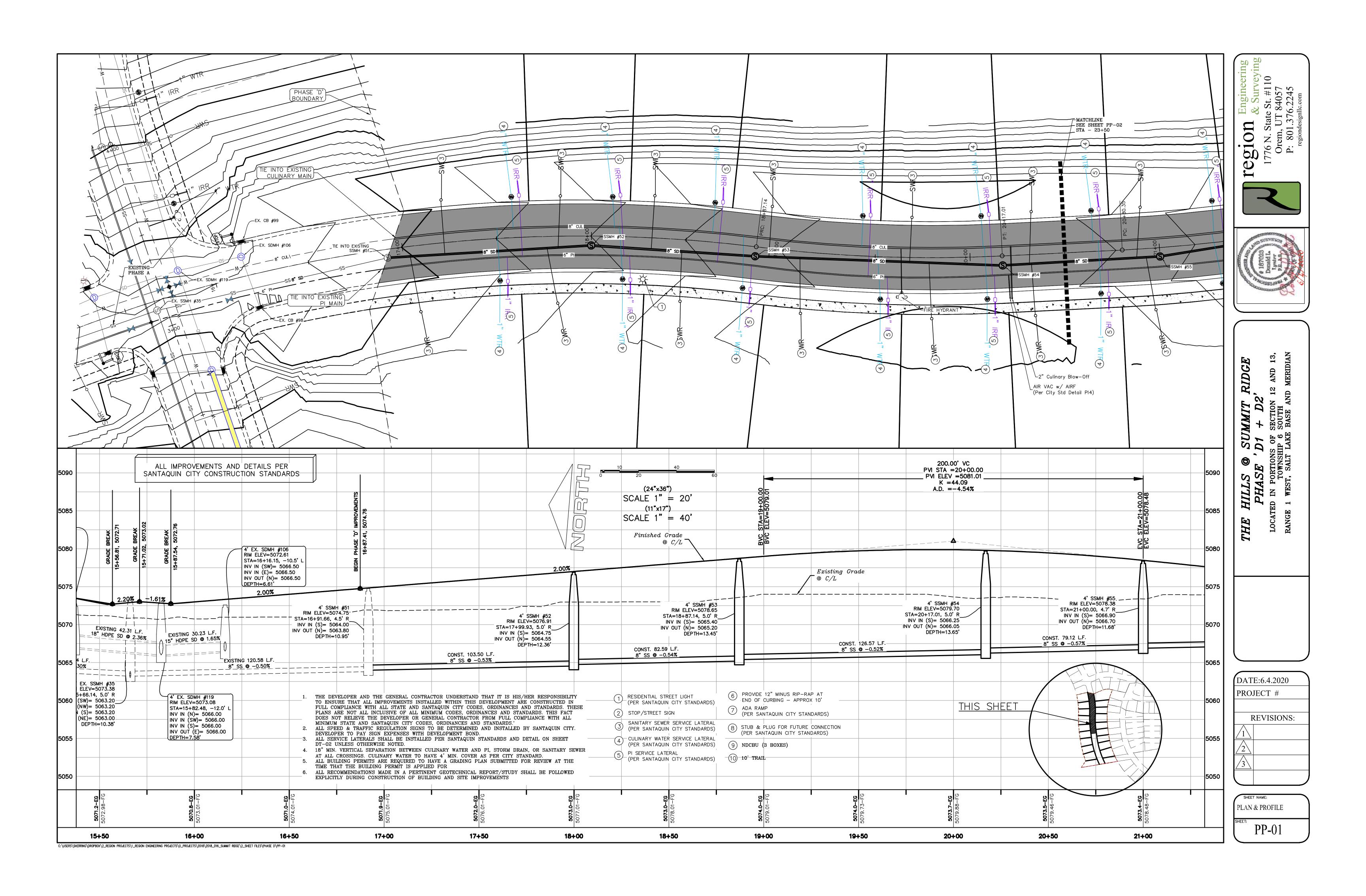


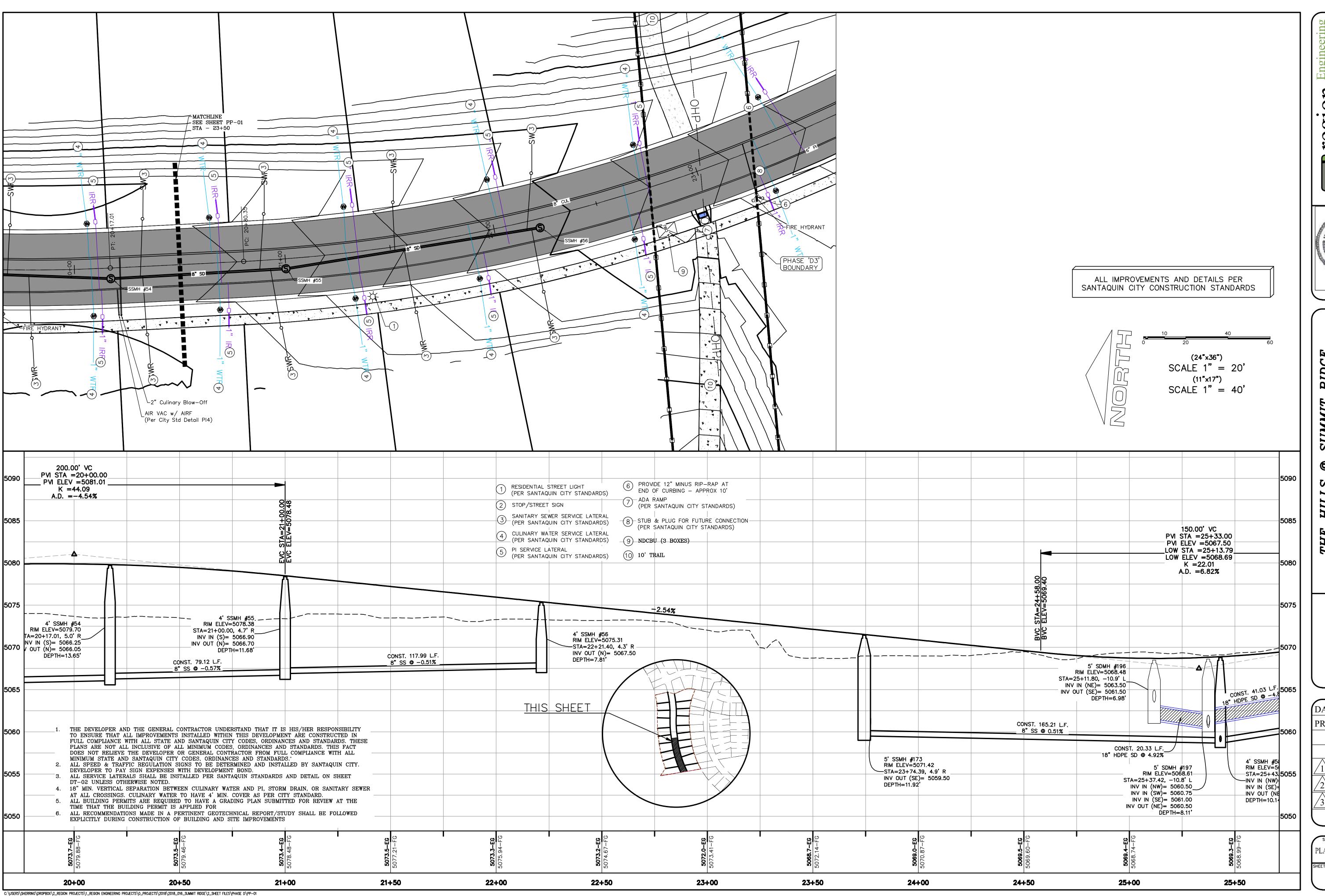
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DATE:6.4.2020 PROJECT # **REVISIONS:**

GRADING PLANS

GR-02



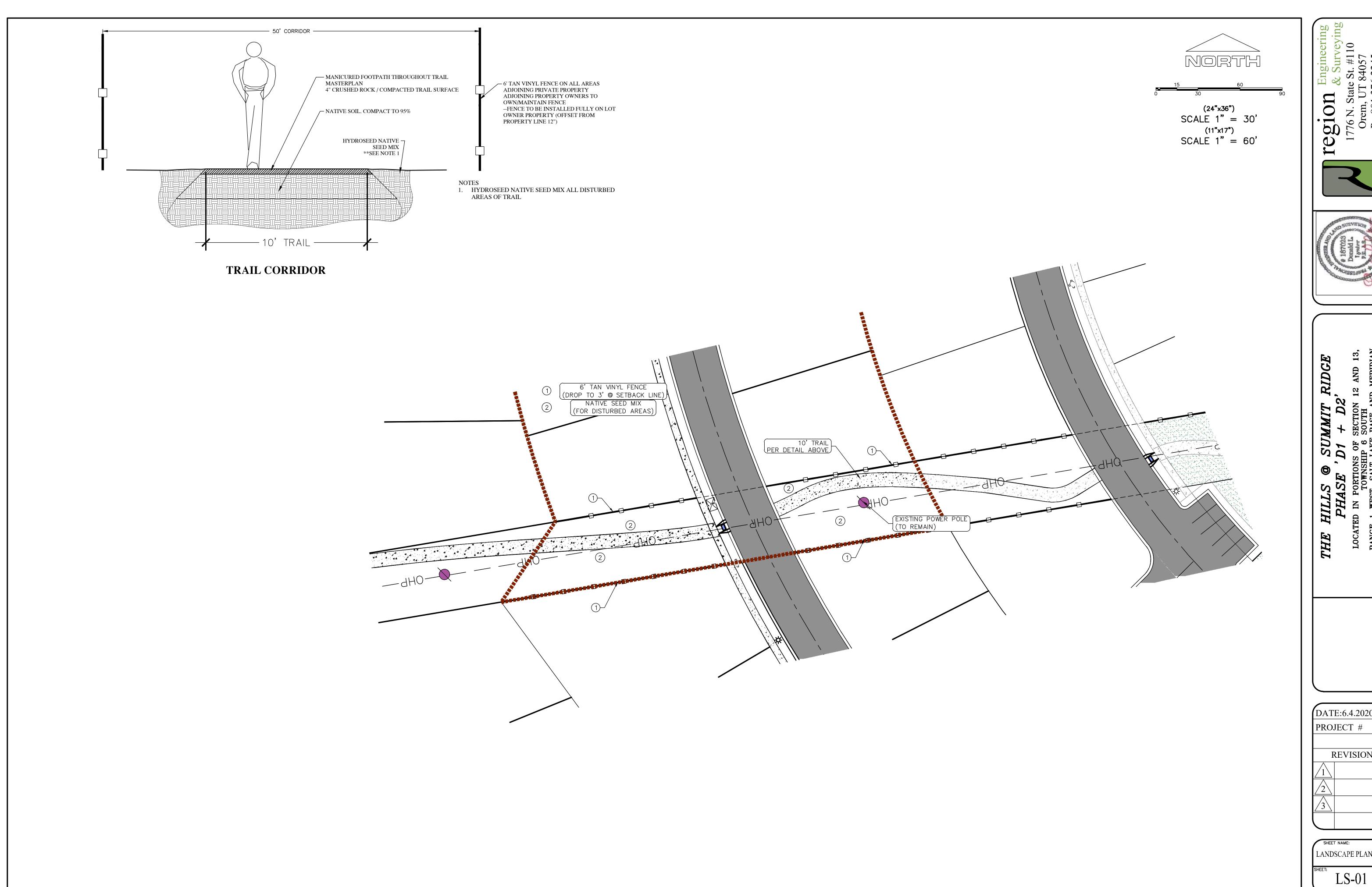


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DATE:6.4.2020 PROJECT # **REVISIONS:**

PLAN & PROFILE PP-02

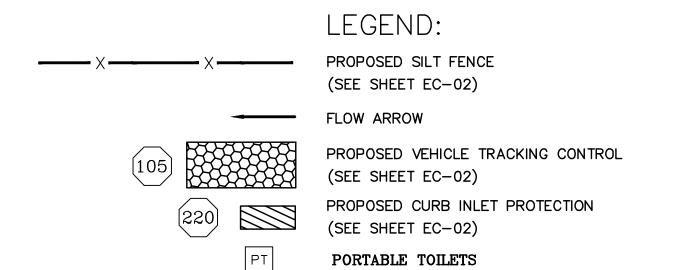


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DATE:6.4.2020 PROJECT # **REVISIONS:**

LANDSCAPE PLANS



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 EXCAVATION.
- 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.
- 3. 3. 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

(4" Bold Numbers)

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

(4" Bold Numbers)

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

IF NO RESPONSE PLEASE CONTACT CITY OFFICE AT XXX-XXXX-XXXX

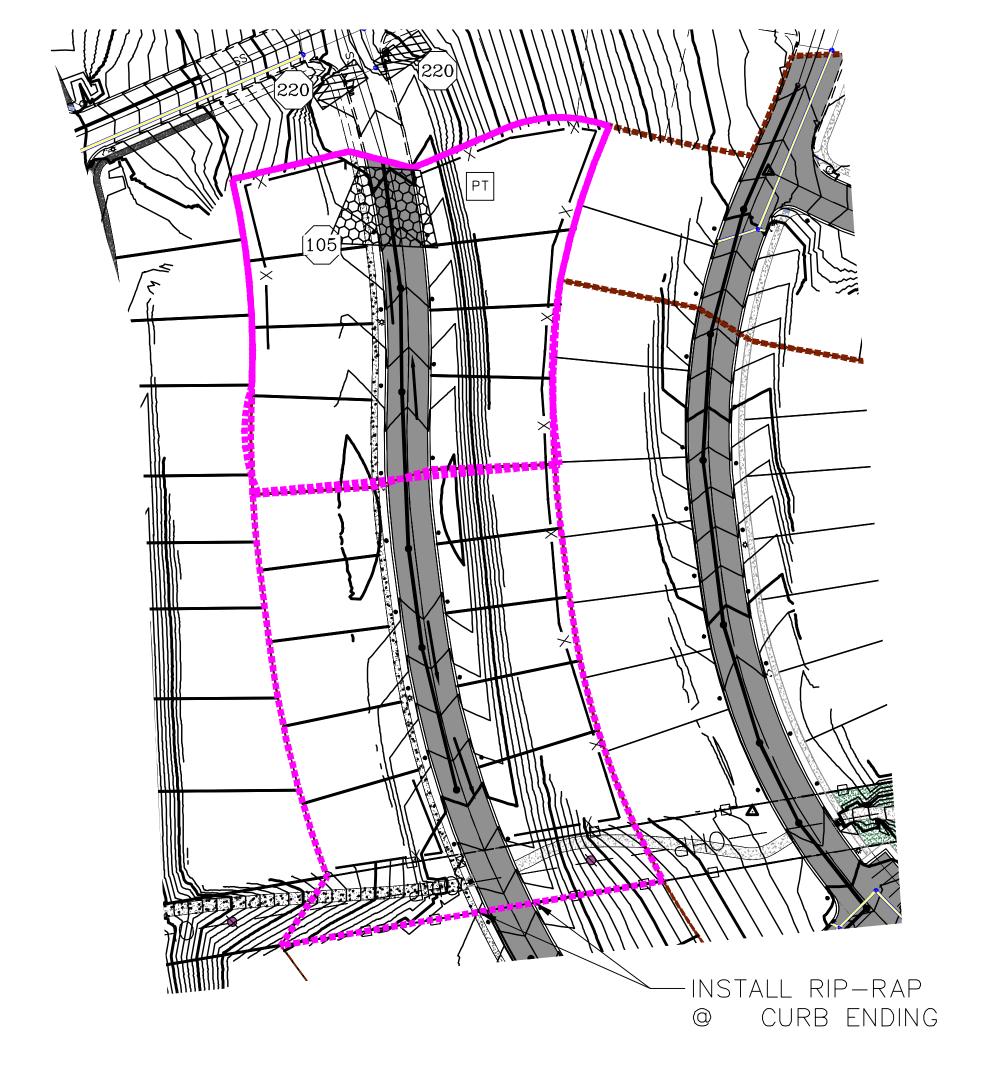
(3" Uppercase Bold Letters and 3" Bold Numbers)

- 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.
- 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 REQUIREMENTS..
 - 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
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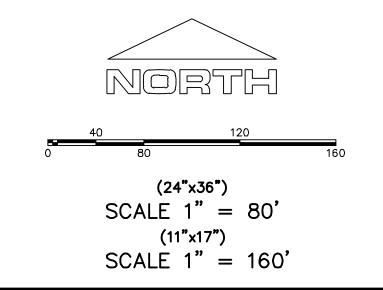
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 - BOND.
 3. ALL SERVICE LATERALS SHALL BE INSTALLED PER SANTAQUIN STANDARDS AND DETAIL 2, SHEET 5 UNLESS
 - OTHERWISE NOTED.

 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.
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 6. ALL RECOMMENDATIONS MADE IN A PERTINENT
 GEOTECHNICAL REPORT/STUDY SHALL BE FOLLOWED
 EXPLICITLY DURING CONSTRUCTION OF BUILDING AND SITE
 IMPROVEMENTS



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
C220	220	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

Toward L. Toward L. Toward L.

THE HILLS @ SUMMIT RIDO PHASE 'D1 + D2'

DATE:6.4.2020
PROJECT #

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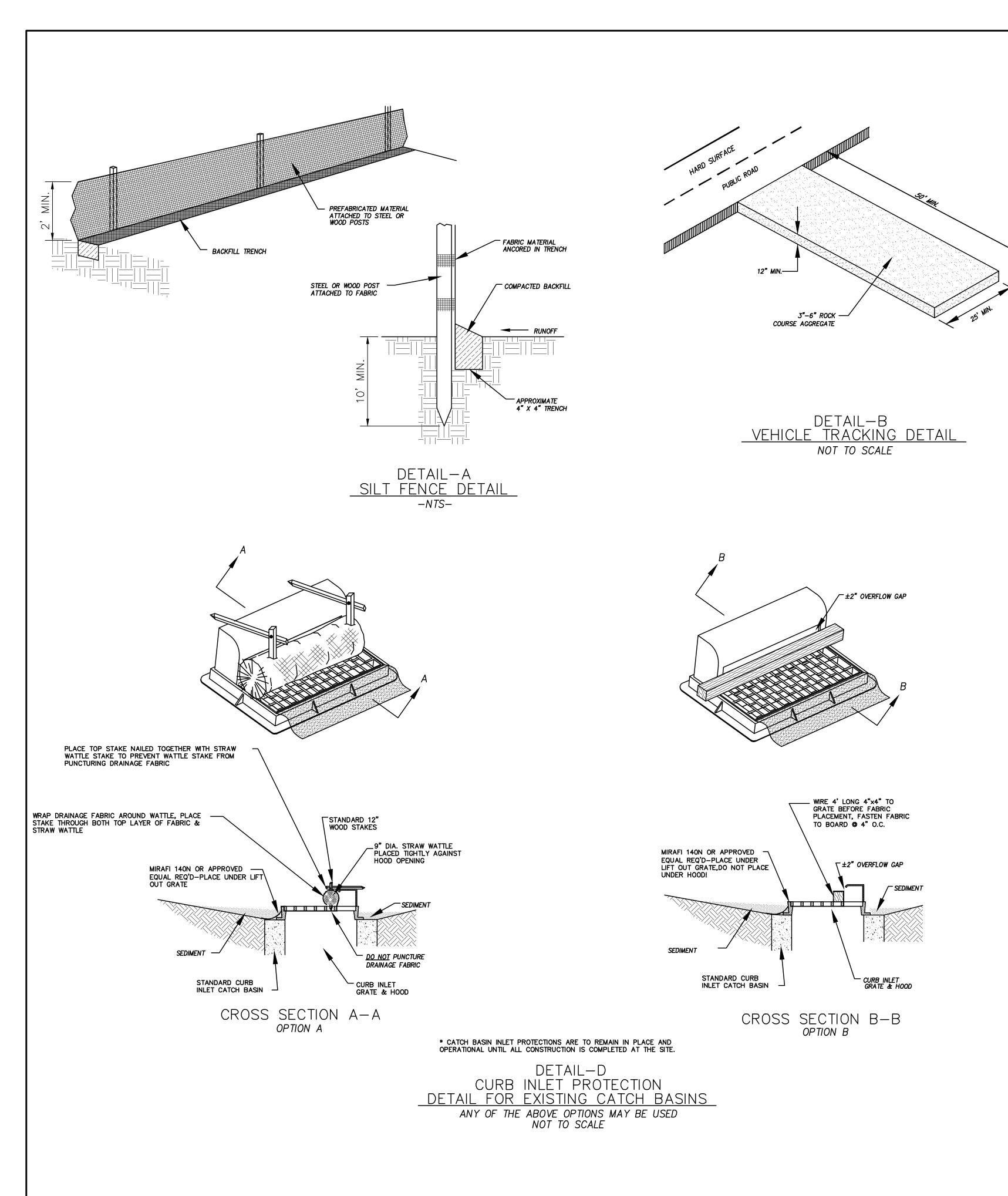
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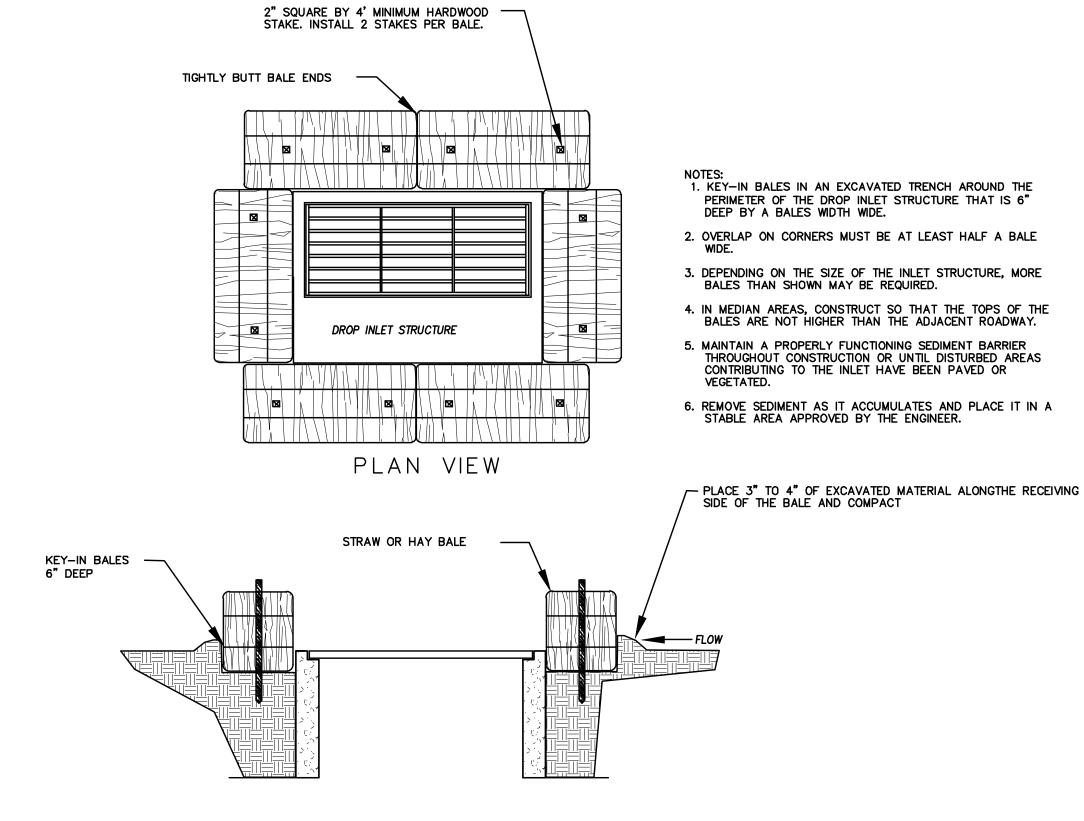
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EROSION CONTROL PLAN

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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.

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- 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
- 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.
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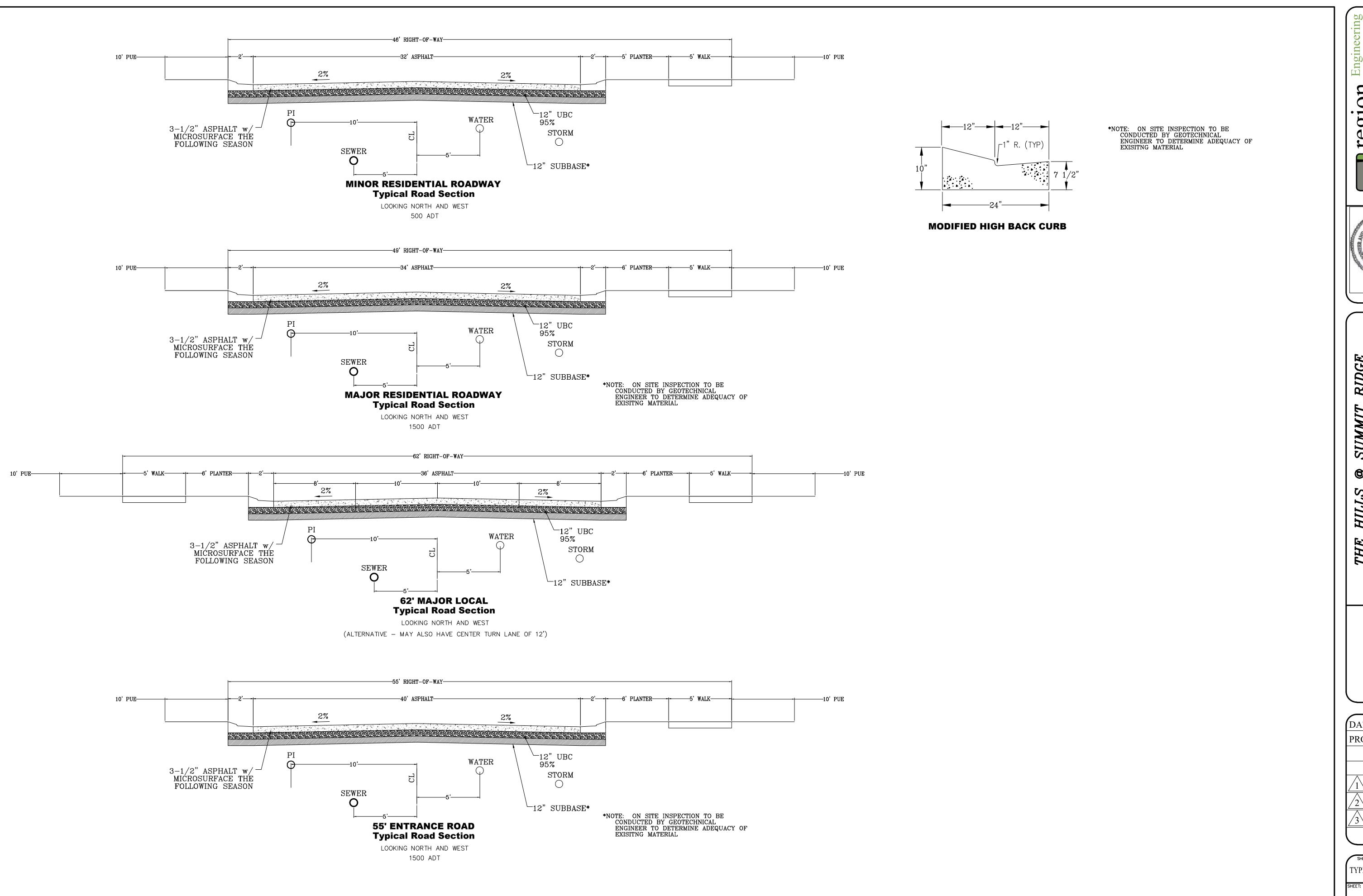
LOCATED IN PORTIONS

DATE:6.4.2020
PROJECT #

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SHEET:

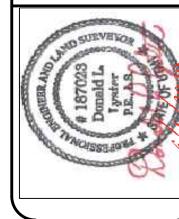


C: \USERS\SHERRING\DROPBOX\2_REGION PROJECTS\1_REGION ENGINEERING PROJECTS\0_PROJECTS\2018\2018_016_SUMMIT RIDGE\2_SHEET FILES\PHASE D\DT-01

Figureering & Surveying & Surveying 6 N. State St. #110 Orem, UT 84057

reg 177





THE HILLS © SUMMIT RIDGE PHASE 'D1 + D2'
LOCATED IN PORTIONS OF SECTION 12 AND 1

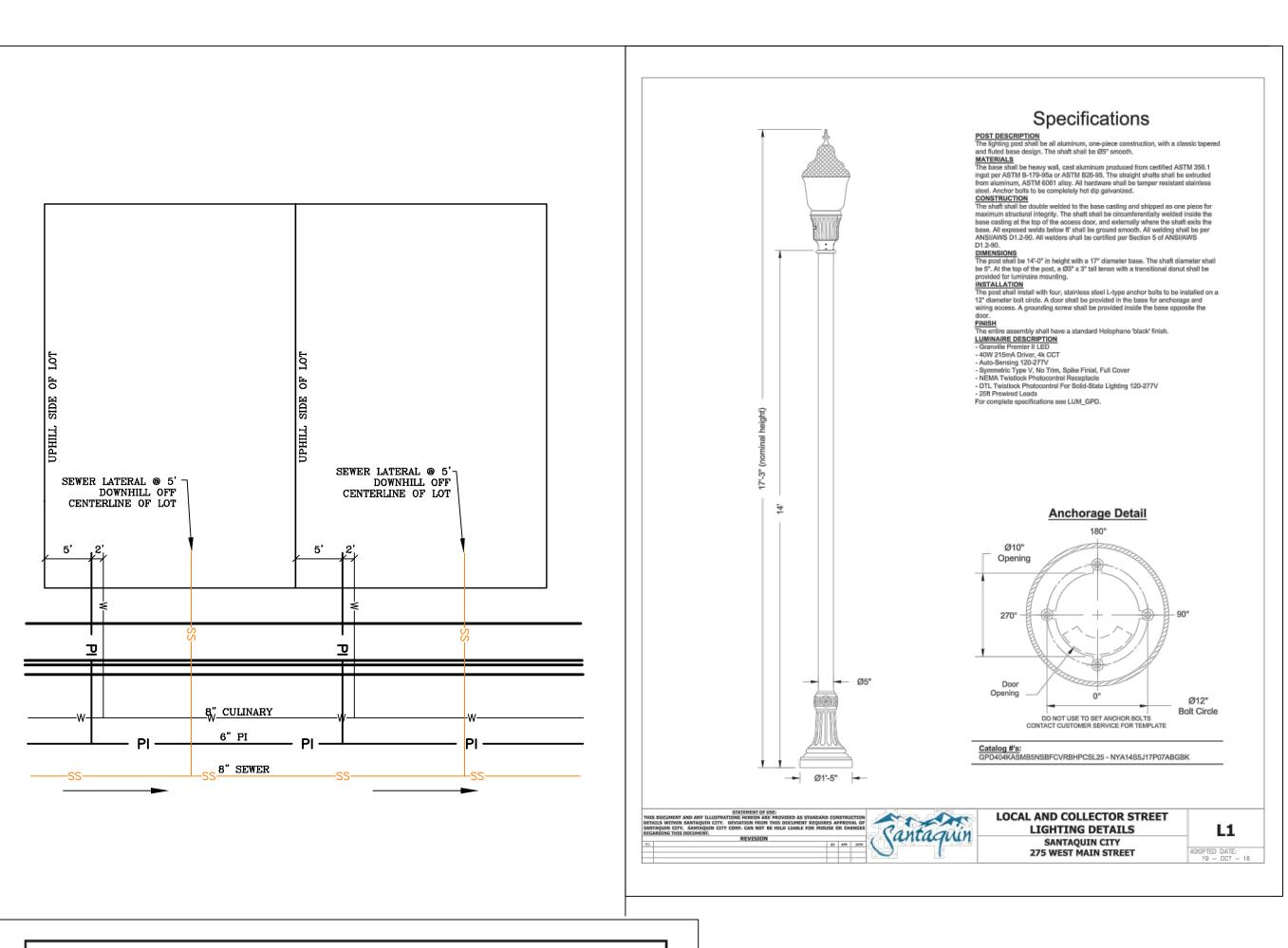
DATE:6.4.2020
PROJECT #

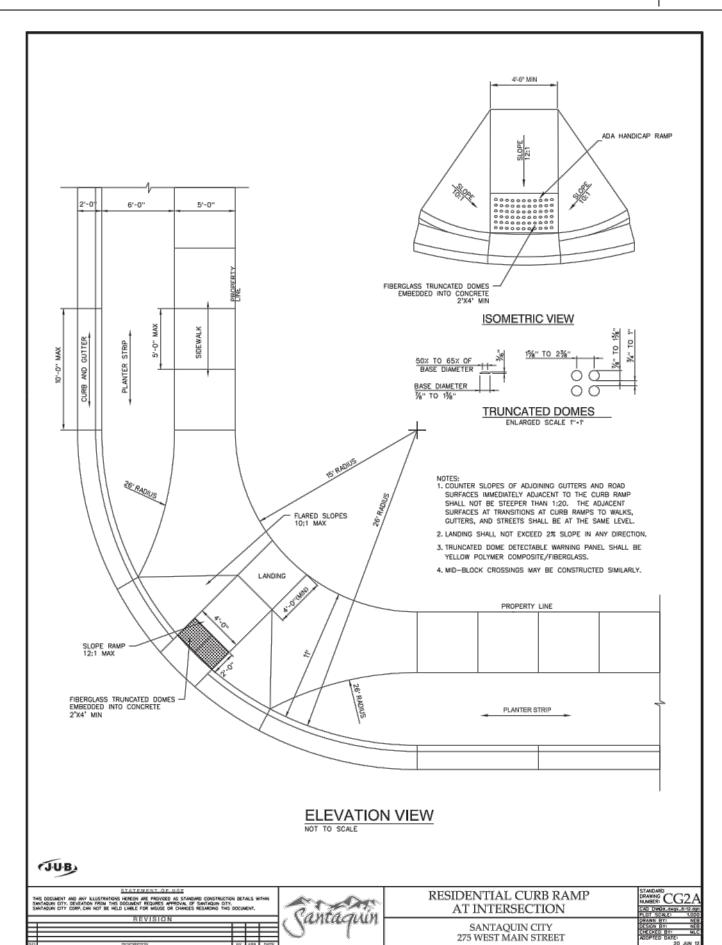
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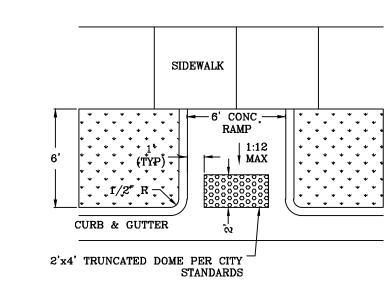
1
2
3

TYPICAL DETAILS

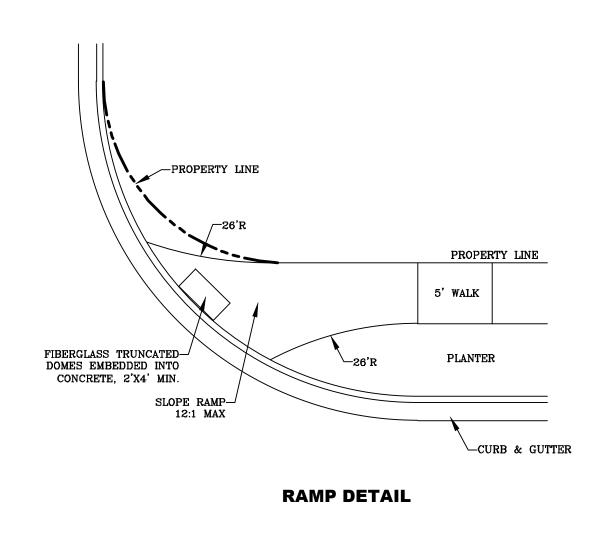
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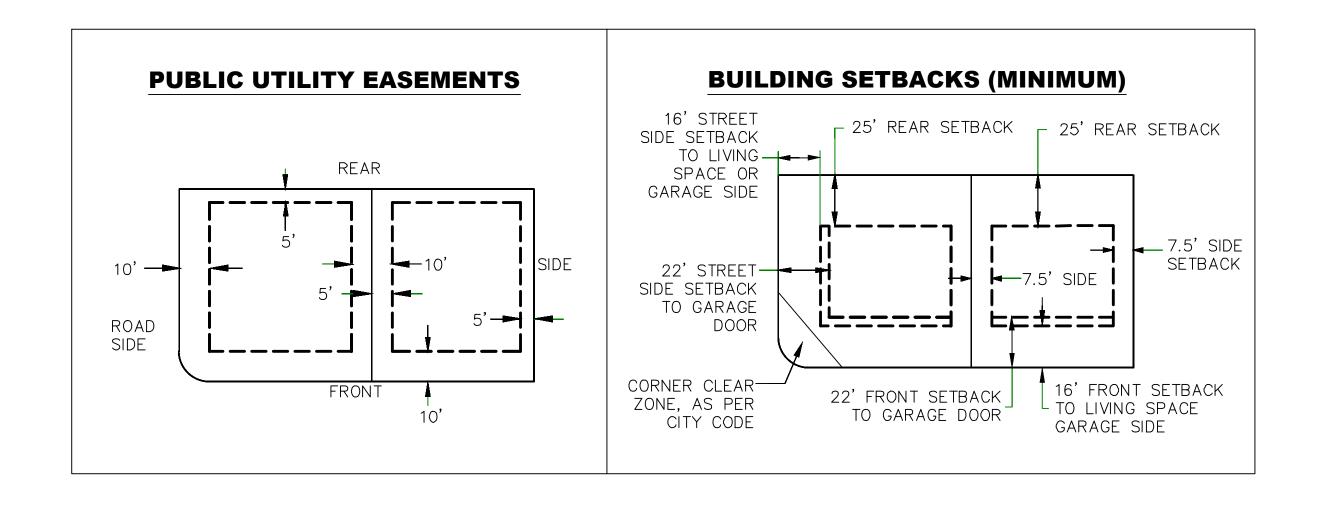




MID-BLOCK RAMP DETAIL



ALL IMPROVEMENTS AND DETAILS PER SANTAQUIN CITY CONSTRUCTION STANDARDS



THE HILLS @ SUMMIT RIDGE
PHASE 'D1 + D2'
LOCATED IN PORTIONS OF SECTION 12 AND 13,
TOWNSHIP 6 SOUTH
RANGE 1 WEST, SALT LAKE BASE AND MERIDIAN

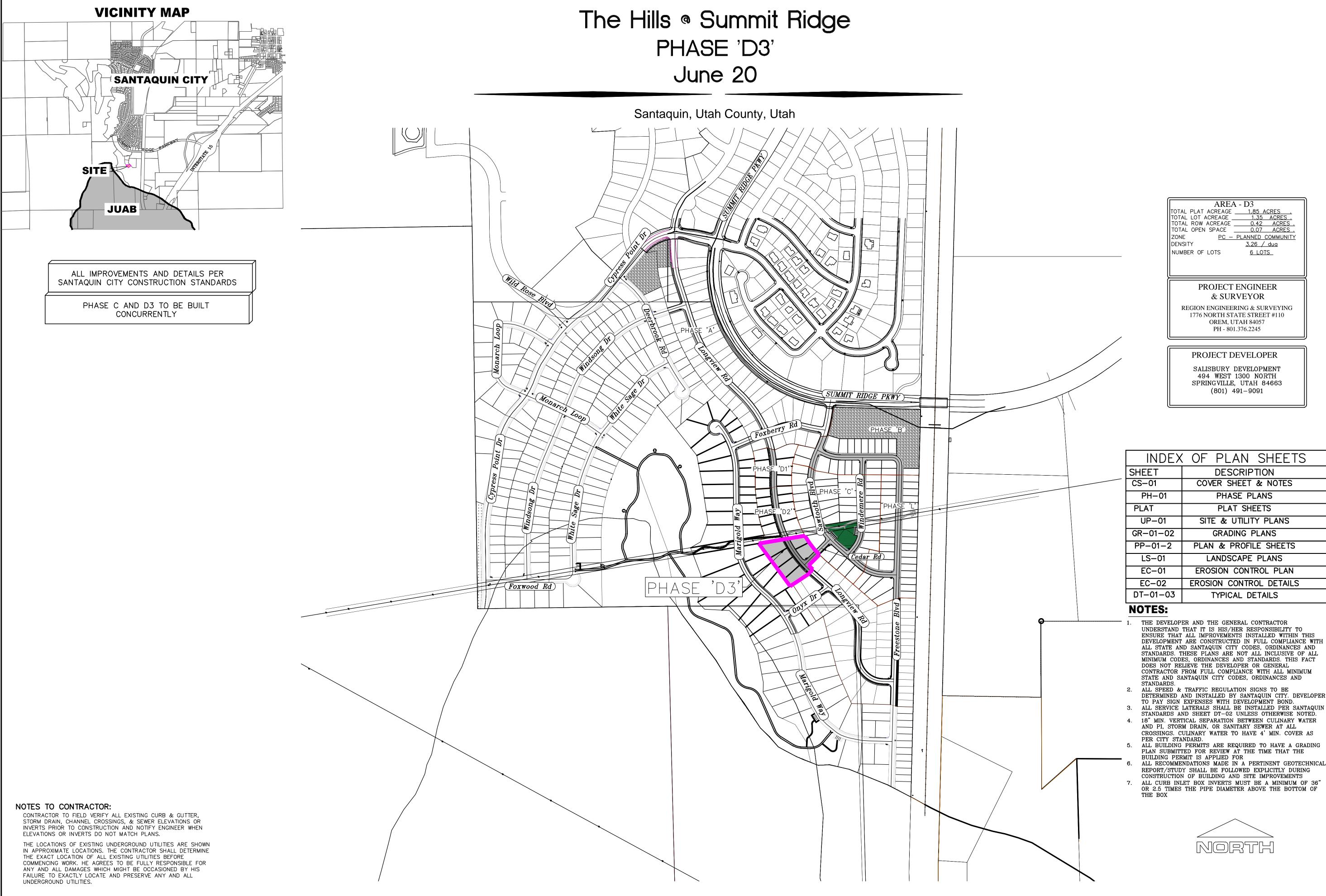
DATE:6.4.2020
PROJECT #

REVISIONS:

1
2
3

TYPICAL DETAILS

DT-02







INDEX	OF PLAN SHEETS
SHEET	DESCRIPTION
 CS-01	COVER SHEET & NOTES
PH-01	PHASE PLANS
PLAT	PLAT SHEETS
UP-01	SITE & UTILITY PLANS
GR-01-02	GRADING PLANS
PP-01-2	PLAN & PROFILE SHEETS
LS-01	LANDSCAPE PLANS
EC-01	EROSION CONTROL PLAN
EC-02	EROSION CONTROL DETAILS
DT-01-03	TYPICAL DETAILS

- DETERMINED AND INSTALLED BY SANTAQUIN CITY. DEVELOPER

- ALL RECOMMENDATIONS MADE IN A PERTINENT GEOTECHNICAL
- OR 2.5 TIMES THE PIPE DIAMETER ABOVE THE BOTTOM OF

COVER SHEET & NOTES

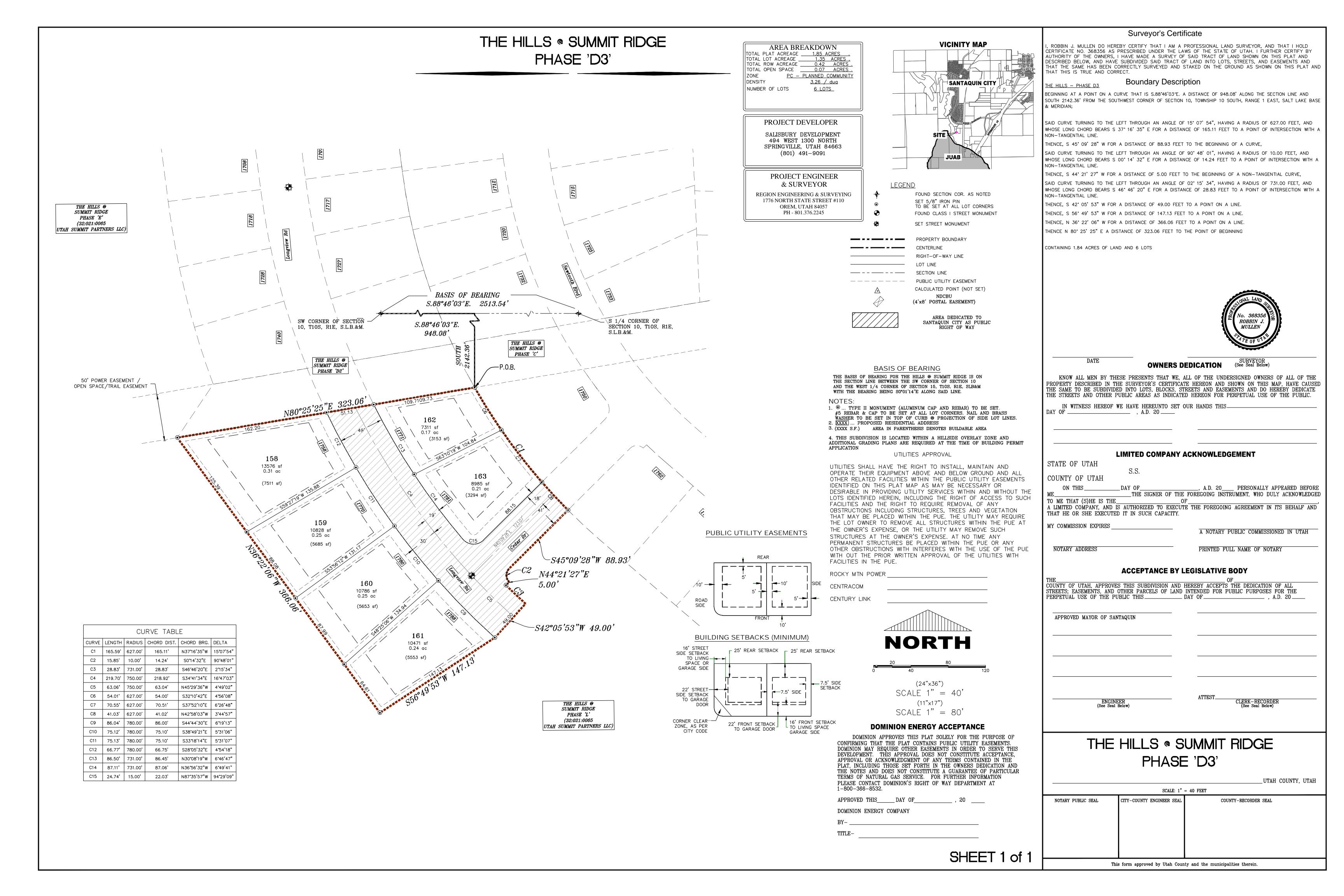
CS-01

DATE:6.4.2020

REVISIONS:

PROJECT #

C: \USERS\SHERRING\DROPBOX\2_REGION PROJECTS\1_REGION ENGINEERING PROJECTS\0_PROJECTS\2018\2018_016_SUMMIT RIDGE\2_SHEET FILES\PHASE D3\CS-01





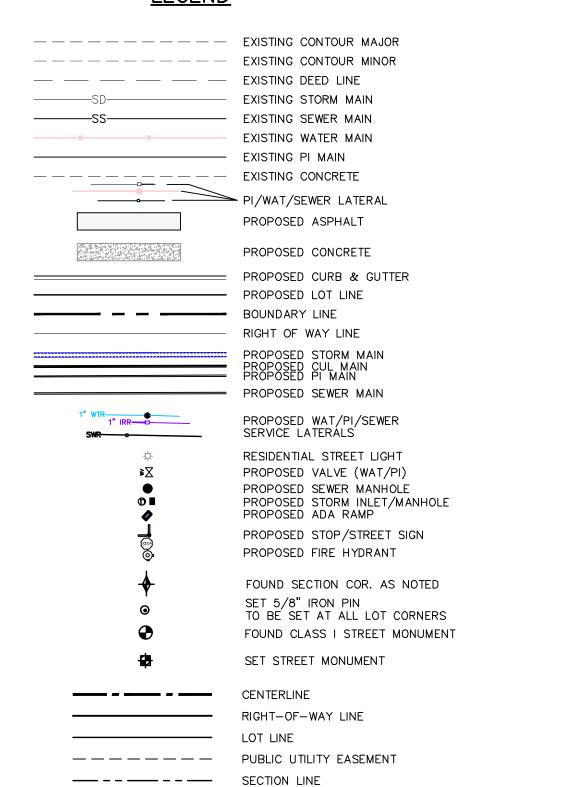
- 1. THE DEVELOPER AND THE GENERAL CONTRACTOR UNDERSTAND THAT IT IS HIS/HER RESPONSIBILITY TO ENSURE THAT ALL IMPROVEMENTS INSTALLED WITHIN THIS DEVELOPMENT ARE CONSTRUCTED IN FULL COMPLIANCE WITH ALL STATE AND SANTAQUIN CITY CODES, ORDINANCES AND STANDARDS. THESE PLANS ARE NOT ALL INCLUSIVE OF ALL MINIMUM 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
- 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. ALL BUILDING PERMITS ARE REQUIRED TO HAVE A GRADING PLAN SUBMITTED FOR REVIEW AT THE TIME THAT THE BUILDING PERMIT IS APPLIED FOR
- 6. ALL RECOMMENDATIONS MADE IN A PERTINENT GEOTECHNICAL REPORT/STUDY SHALL BE FOLLOWED EXPLICITLY DURING CONSTRUCTION OF
- BUILDING AND SITE IMPROVEMENTS 7. ALL CURB INLET BOX INVERTS MUST BE A MINIMUM OF 36" OR 2.5 TIMES
 - RESIDENTIAL STREET LIGHT (PER SANTAQUIN CITY STANDARDS)

THE PIPE DIAMETER ABOVE THE BOTTOM OF THE BOX

- 2 STOP/STREET SIGN
- 3 SANITARY SEWER SERVICE LATERAL (PER SANTAQUIN CITY STANDARDS)
- 4 CULINARY WATER SERVICE LATERAL (PER SANTAQUIN CITY STANDARDS)
- 5 PI SERVICE LATERAL (PER SANTAQUIN CITY STANDARDS)
- 6 PROVIDE 12" MINUS RIP-RAP AT END OF CURBING APPROX 10'
- 7 ADA RAMP (PER SANTAQUIN CITY STANDARDS)
- 8 STUB & PLUG FOR FUTURE CONNECTION (PER SANTAQUIN CITY STANDARDS)
- 9 NDCBU (3 BOXES)
- 10 10' TRAIL

ALL IMPROVEMENTS AND DETAILS PER SANTAQUIN CITY CONSTRUCTION STANDARDS

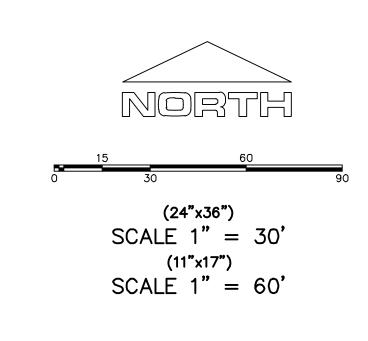
LEGEND

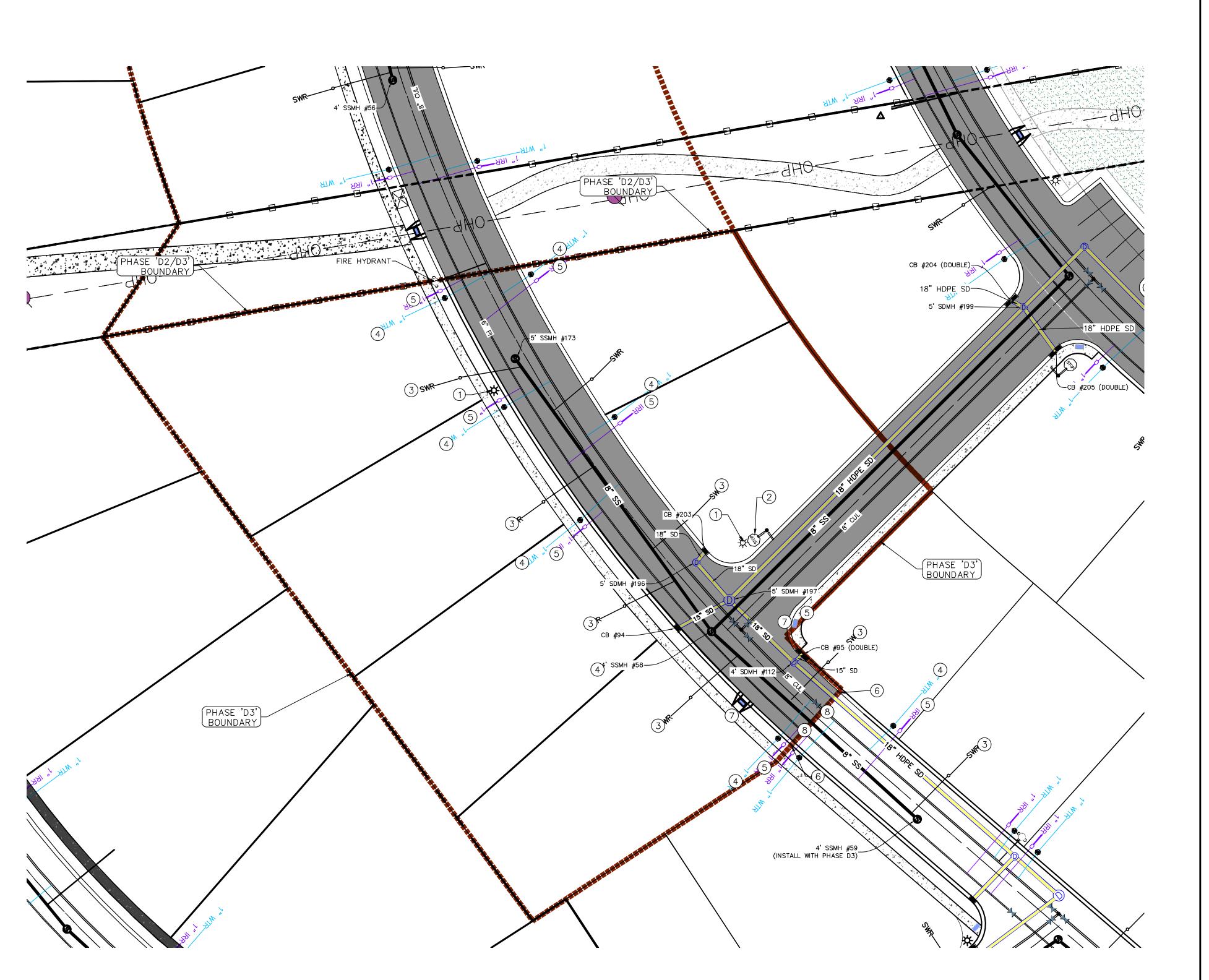


NOTES TO CONTRACTOR:

CONTRACTOR TO FIELD VERIFY ALL EXISTING CURB & GUTTER, STORM DRAIN, CHANNEL CROSSINGS, & SEWER ELEVATIONS OR INVERTS PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER WHEN ELEVATIONS OR INVERTS DO NOT MATCH PLANS.

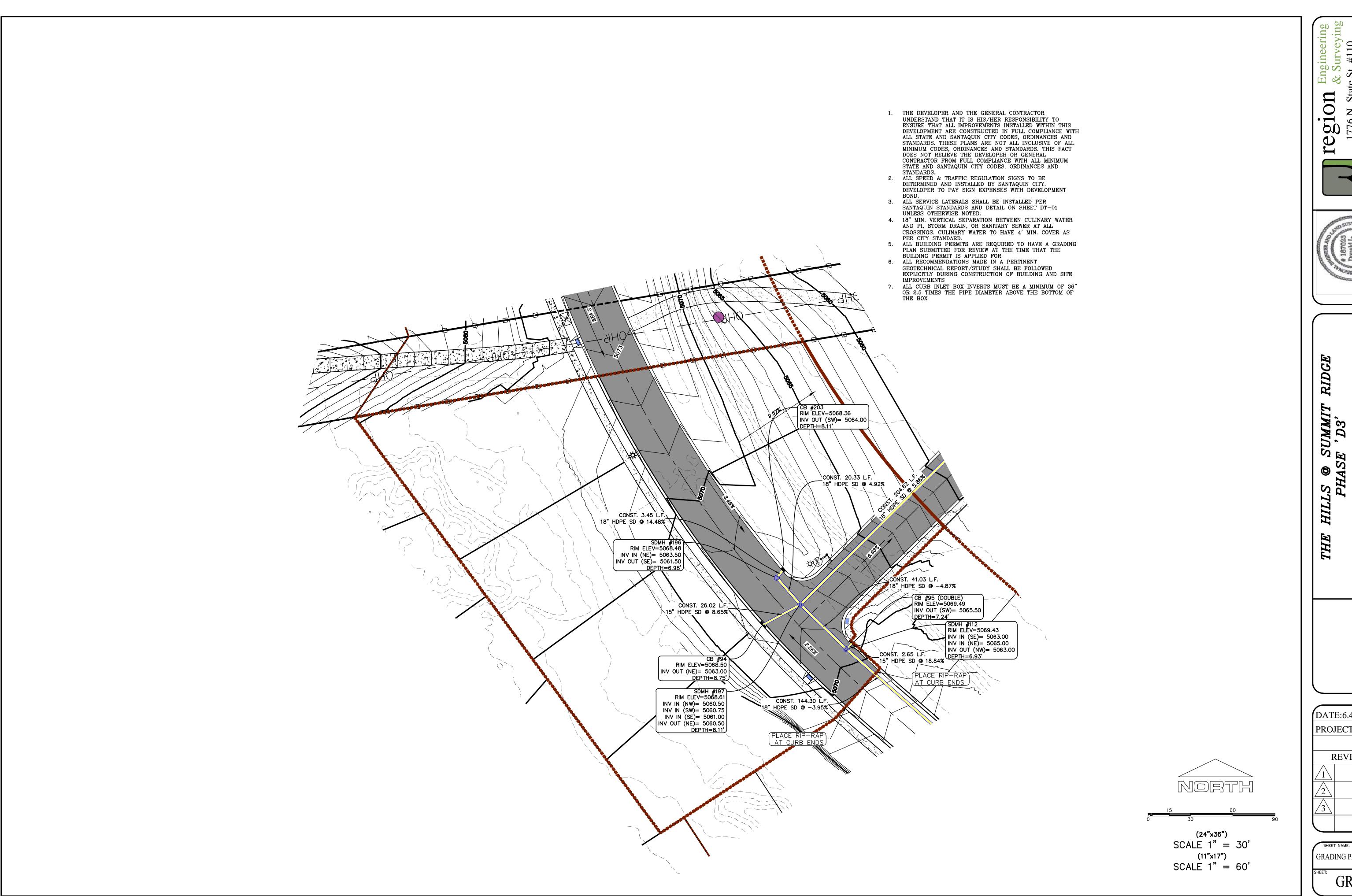
THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN APPROXIMATE LOCATIONS. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.





DATE:6.4.2020 PROJECT # **REVISIONS:**

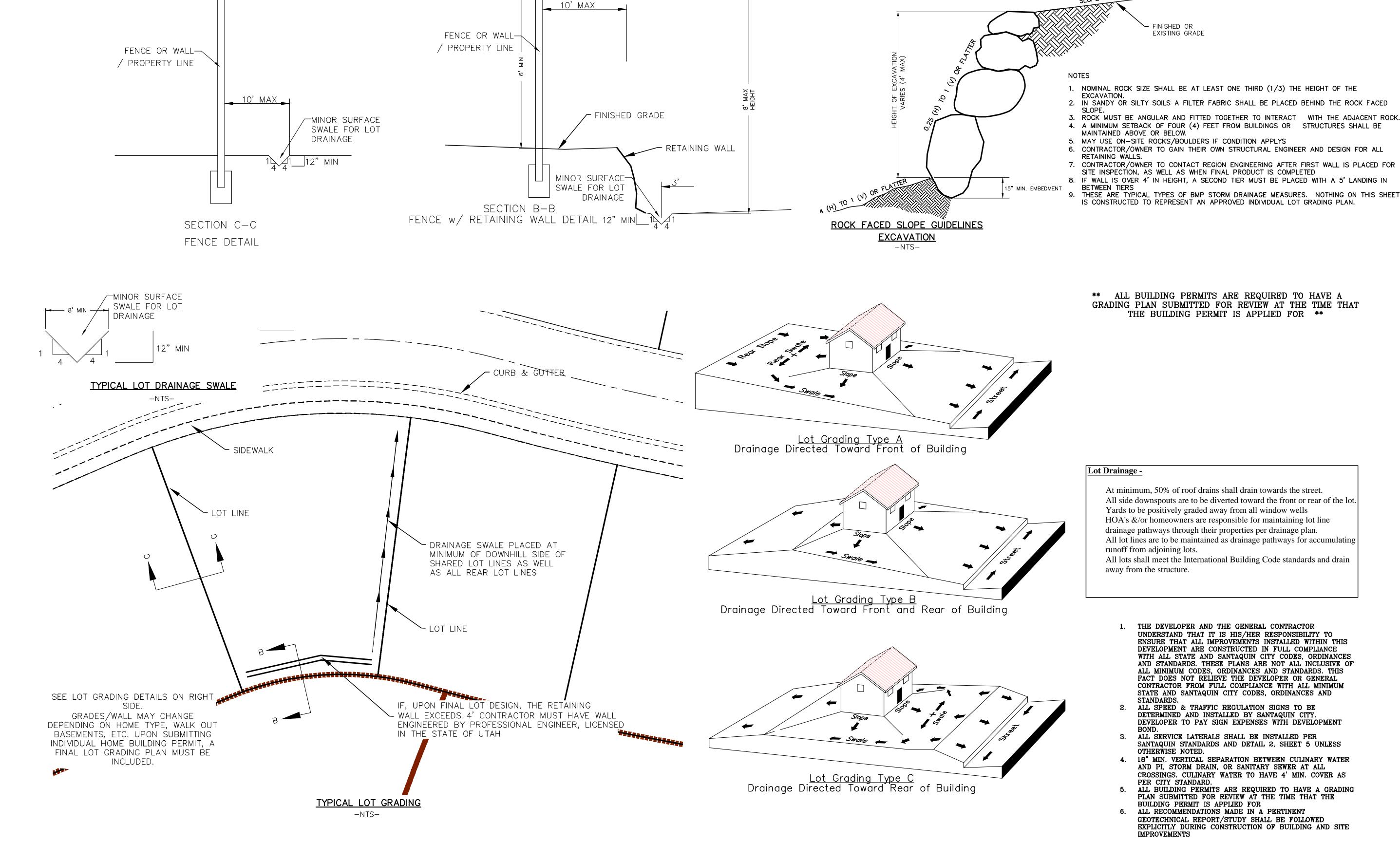
UTILITY PLANS

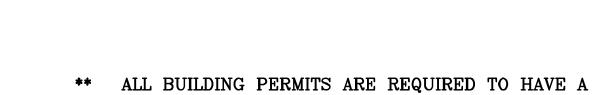


C: \USERS\SHERRING\DROPBOX\2_REGION PROJECTS\1_REGION ENGINEERING PROJECTS\0_PROJECTS\2018\2018_016_SUMMIT RIDGE\2_SHEET FILES\PHASE D3\GRADING PLANS

DATE:6.4.2020 PROJECT # **REVISIONS:**

GRADING PLANS GR-01





THE BUILDING PERMIT IS APPLIED FOR **

FINISHED OR EXISTING GRADE

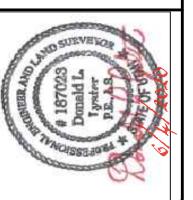
Lot Drainage -

At minimum, 50% of roof drains shall drain towards the street. All side downspouts are to be diverted toward the front or rear of the lot. Yards to be positively graded away from all window wells HOA's &/or homeowners are responsible for maintaining lot line drainage pathways through their properties per drainage plan. All lot lines are to be maintained as drainage pathways for accumulating runoff from adjoining lots. All lots shall meet the International Building Code standards and drain away from the structure.

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- ALL SPEED & TRAFFIC REGULATION SIGNS TO BE DETERMINED AND INSTALLED BY SANTAQUIN CITY.
 DEVELOPER TO PAY SIGN EXPENSES WITH DEVELOPMENT
- ALL SERVICE LATERALS SHALL BE INSTALLED PER SANTAQUIN STANDARDS AND DETAIL 2, SHEET 5 UNLESS OTHERWISE NOTED.
- 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.
- ALL BUILDING PERMITS ARE REQUIRED TO HAVE A GRADING PLAN SUBMITTED FOR REVIEW AT THE TIME THAT THE BUILDING PERMIT IS APPLIED FOR
- ALL RECOMMENDATIONS MADE IN A PERTINENT GEOTECHNICAL REPORT/STUDY SHALL BE FOLLOWED EXPLICITLY DURING CONSTRUCTION OF BUILDING AND SITE

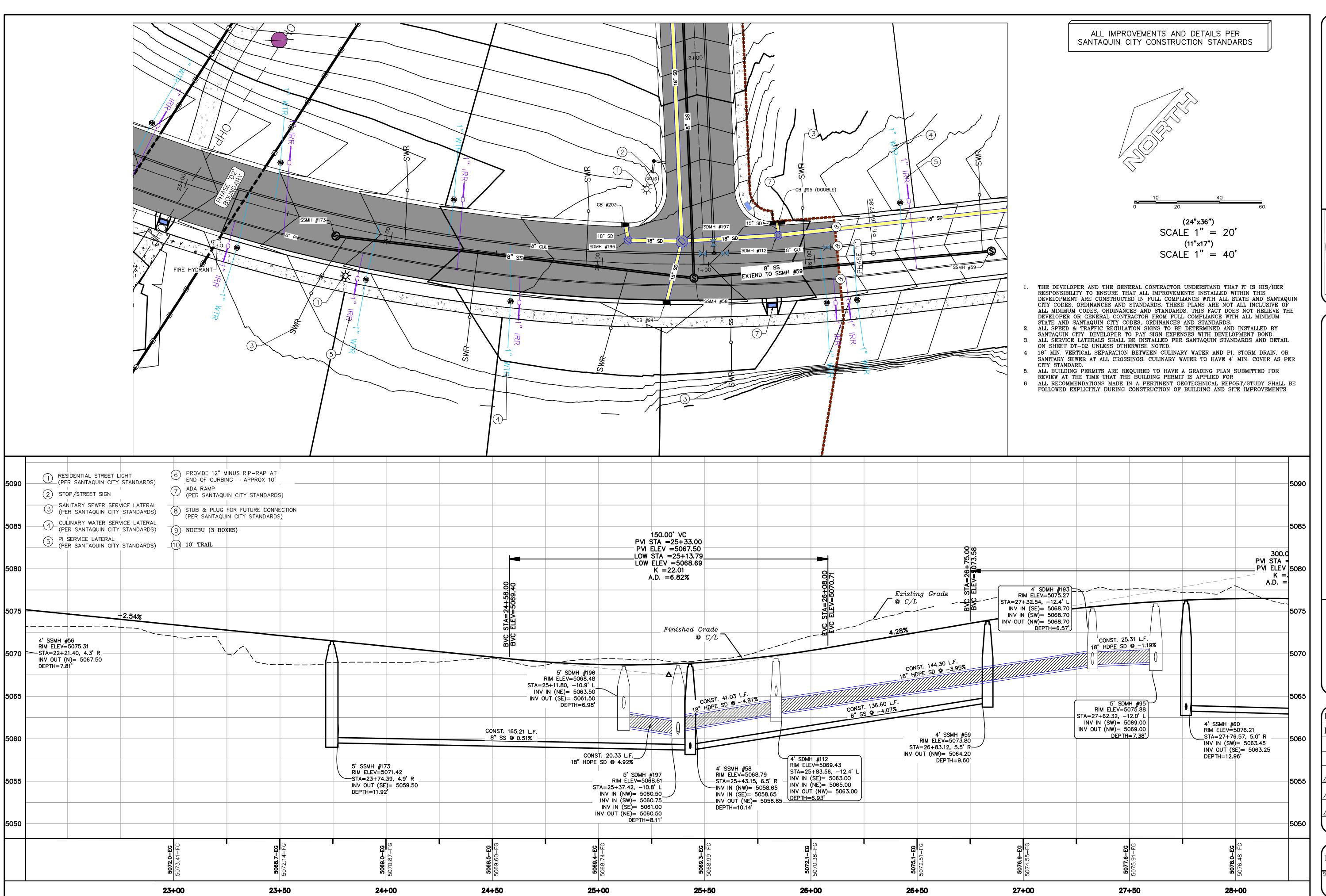




DATE:6.4.2020 PROJECT # **REVISIONS:**

GRADING PLANS

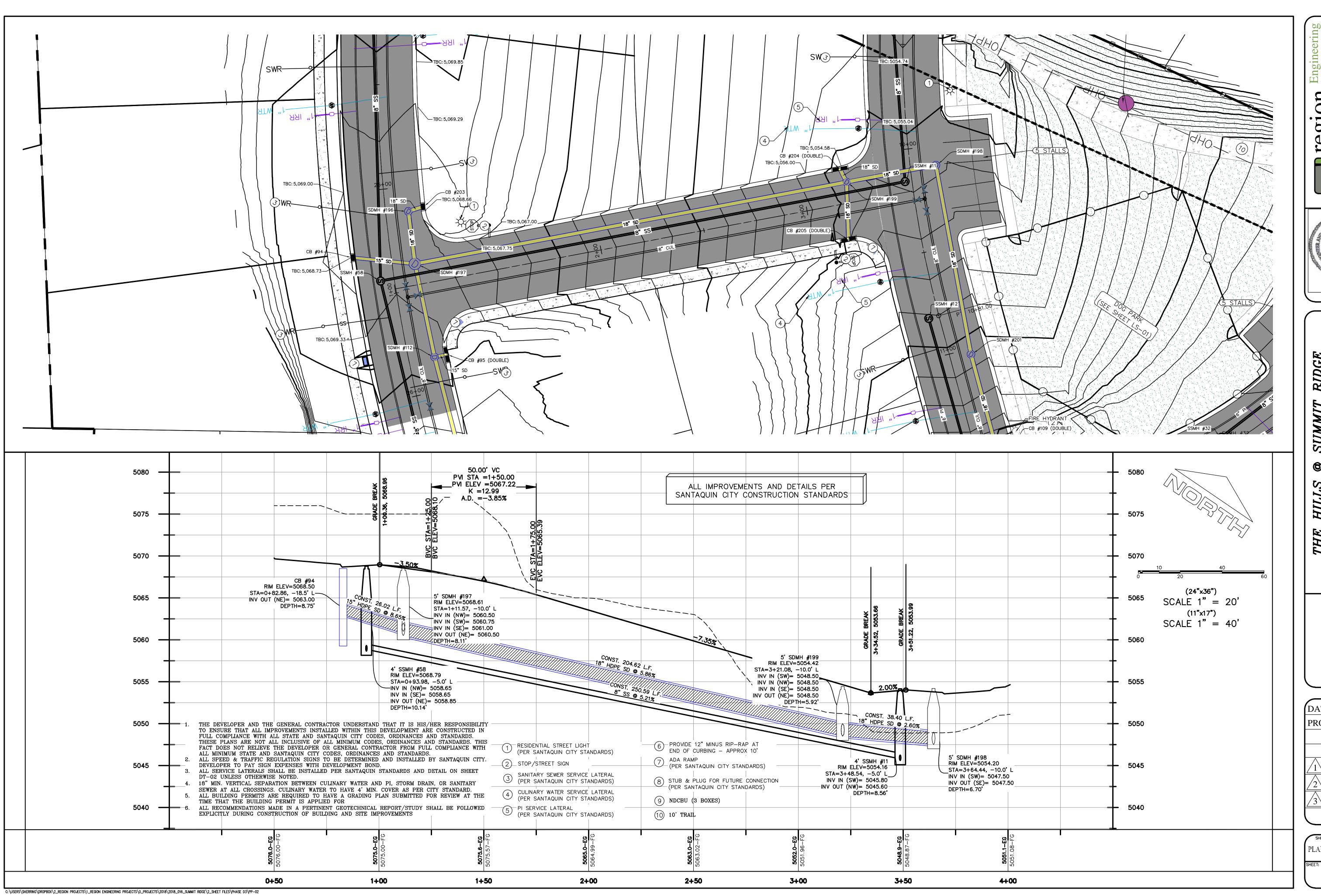
GR-02



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DATE:6.4.2020 PROJECT # **REVISIONS:**

PLAN & PROFILE PP-01



DATE:6.4.2020 PROJECT # **REVISIONS:**

PLAN & PROFILE PP-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 EXCAVATION.
- 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.
- 3. 3. 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

(4" Bold Numbers)

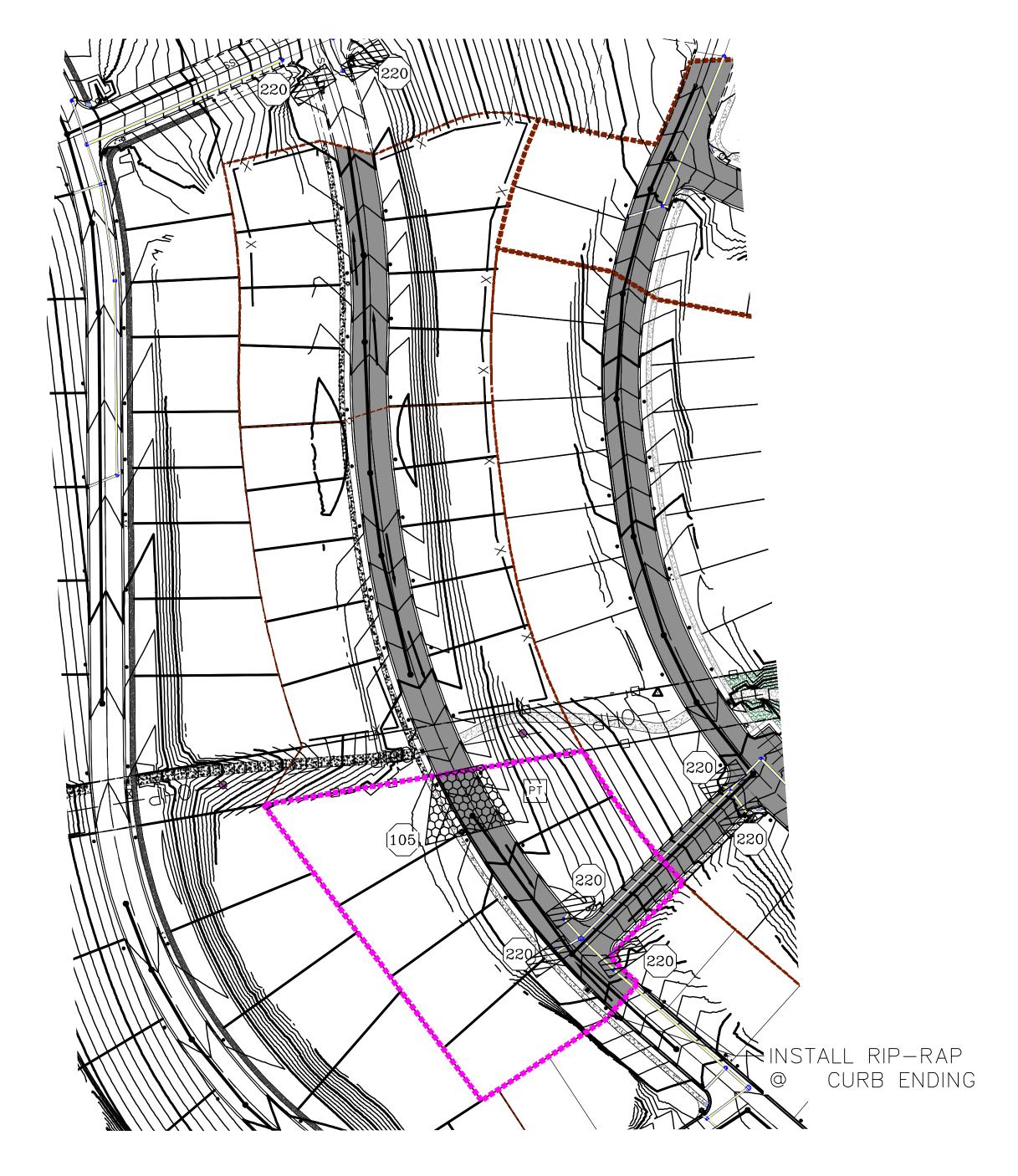
IF NO RESPONSE PLEASE CONTACT CITY OFFICE AT XXX-XXX-XXXX

(3" Uppercase Bold Letters and 3" Bold Numbers)

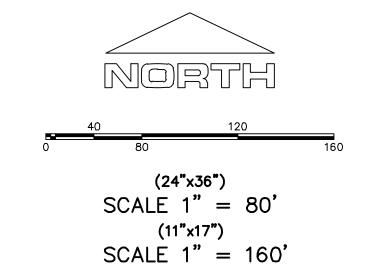
- 5. THE TEXT HEIGHT SHALL BE A MINIMUM AS SHOWN ON THE TEMPLATE ABOVE, AND MUST CONTRAST WITH LETTERING, TYPICALLY BLACK TEXT WITH WHITE BACKGROUND.
- THE LOWER EDGE OF THE SIGN BOARD MUST BE A MINIMUM OF THREE (3) FEET AND A MAXIMUM OF FIVE (5) FEET ABOVE GRADE. SIGN MAY BE POSTED ON A TRAILER OF IT MEETS THESE REQUIREMENTS..
 - 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
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 - 2. ALL SPEED & TRAFFIC REGULATION SIGNS TO BE DETERMINED AND INSTALLED BY SANTAQUIN CITY.
 DEVELOPER TO PAY SIGN EXPENSES WITH DEVELOPMENT
 - BOND.
 3. ALL SERVICE LATERALS SHALL BE INSTALLED PER SANTAQUIN STANDARDS AND DETAIL 2, SHEET 5 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. ALL BUILDING PERMITS ARE REQUIRED TO HAVE A GRADING PLAN SUBMITTED FOR REVIEW AT THE TIME THAT THE
 - BUILDING PERMIT IS APPLIED FOR

 6. ALL RECOMMENDATIONS MADE IN A PERTINENT
 GEOTECHNICAL REPORT/STUDY SHALL BE FOLLOWED
 EXPLICITLY DURING CONSTRUCTION OF BUILDING AND SITE
 IMPROVEMENTS



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



BMP#	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
C220	220	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

THE HILLS @ SUMMIT RIDGE

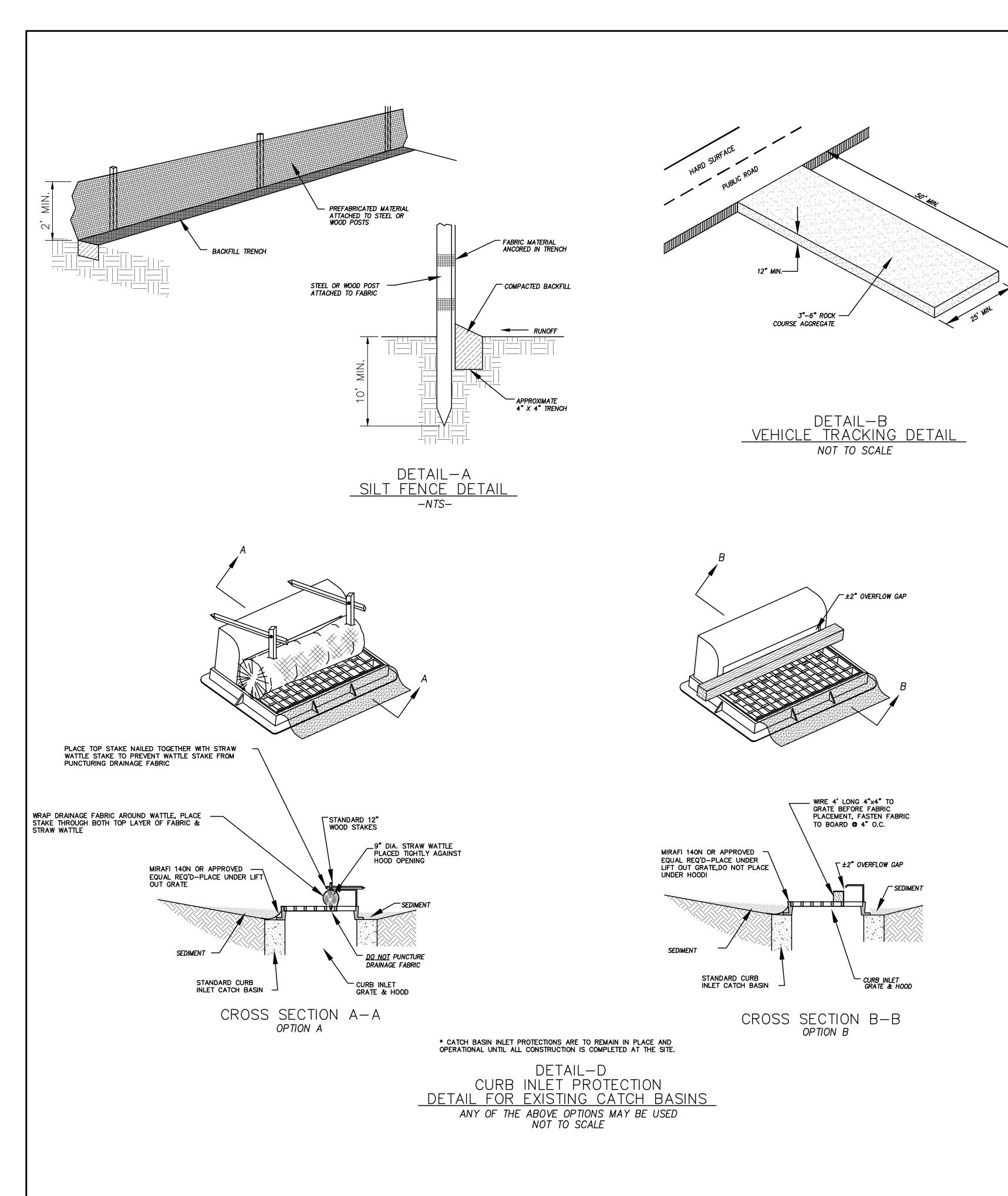
THE HILLS @ SUMM
PHASE 'D3

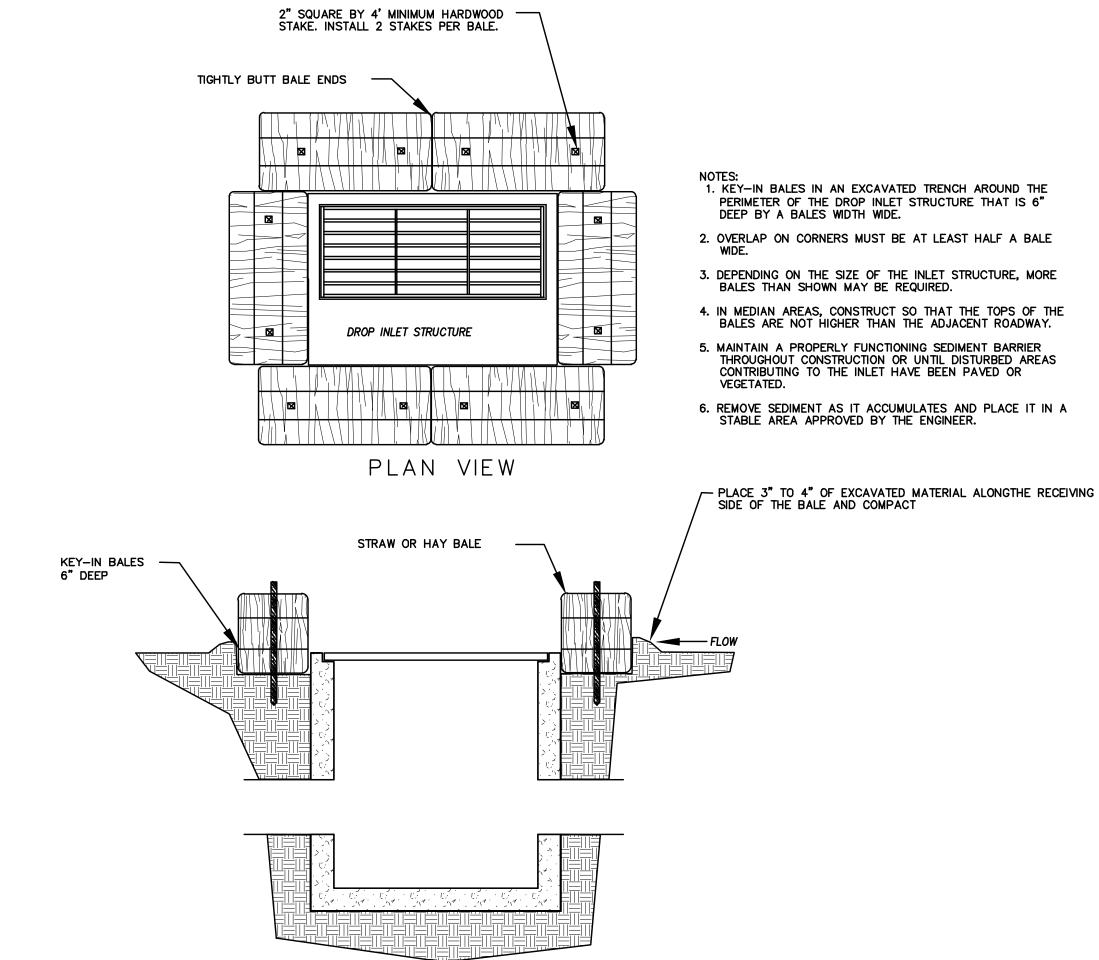
DATE:6.4.2020
PROJECT #

REVISIONS:

EROSION CONTROL PLAN
HEET:

EC-01





STRAW BALE DROP INLET PROTECTION DETAIL -NTS-

DETAIL-C

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 REVEGETATION.
- 14. CONTRACTOR MAY ADJUST THE LOCATION OF CONCRETE WASHOUT AREAS AS NEEDED TO ACCOMPLISH THE CONSTRUCTION.

THE HILLS

THE HILLS

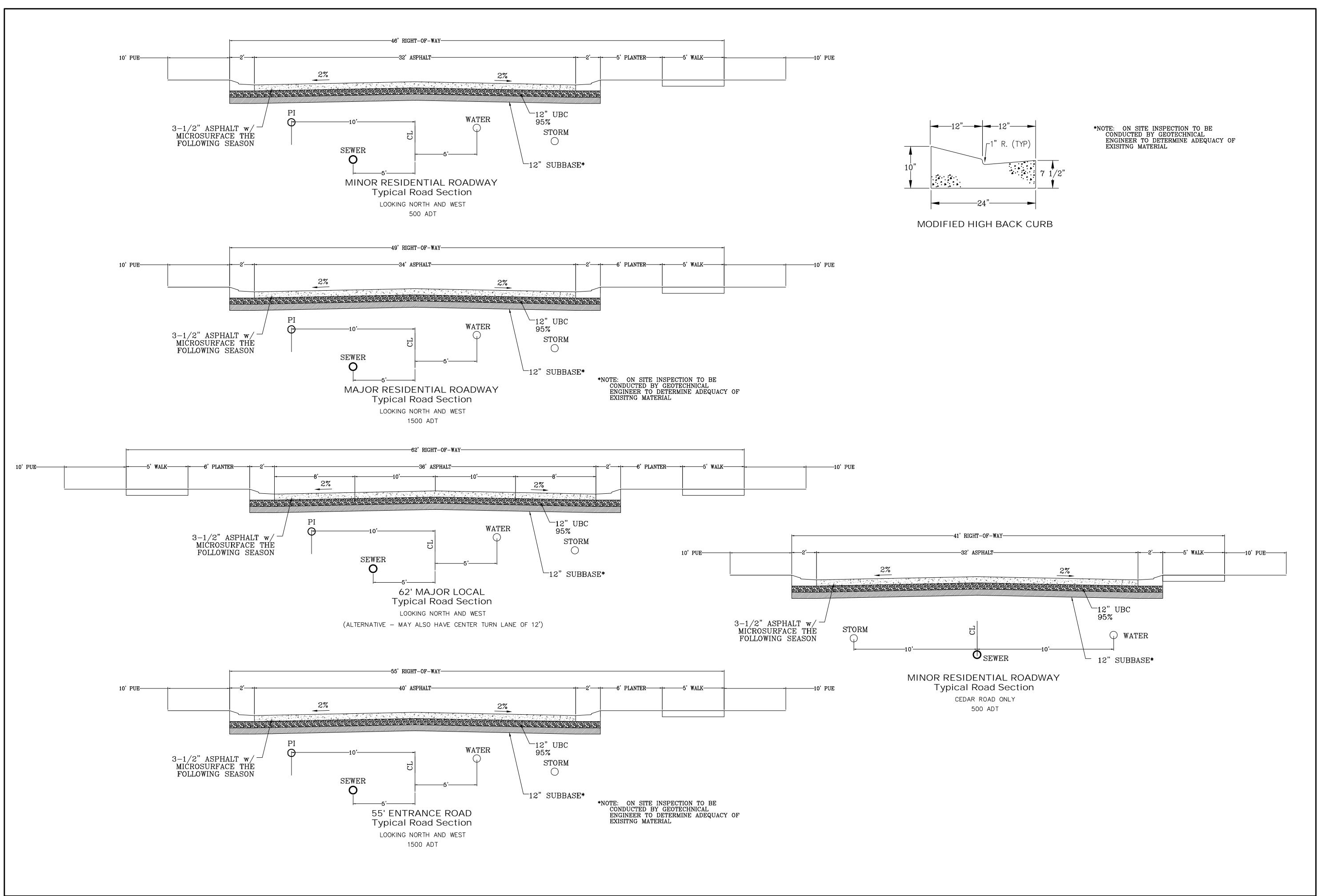
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LOCATED IN POI

DATE:6.4.2020
PROJECT #

REVISIONS:

SHEET NAME:
EROSION CONTROL DETAIL
SHEET:



C: \USERS\SHERRING\DROPBOX\2_REGION PROJECTS\1_REGION ENGINEERING PROJECTS\0_PROJECTS\2018\2018_016_SUMMIT RIDGE\2_SHEET FILES\PHASE D3\DT-01

THE HILLS @ SUMMIT RIDGE

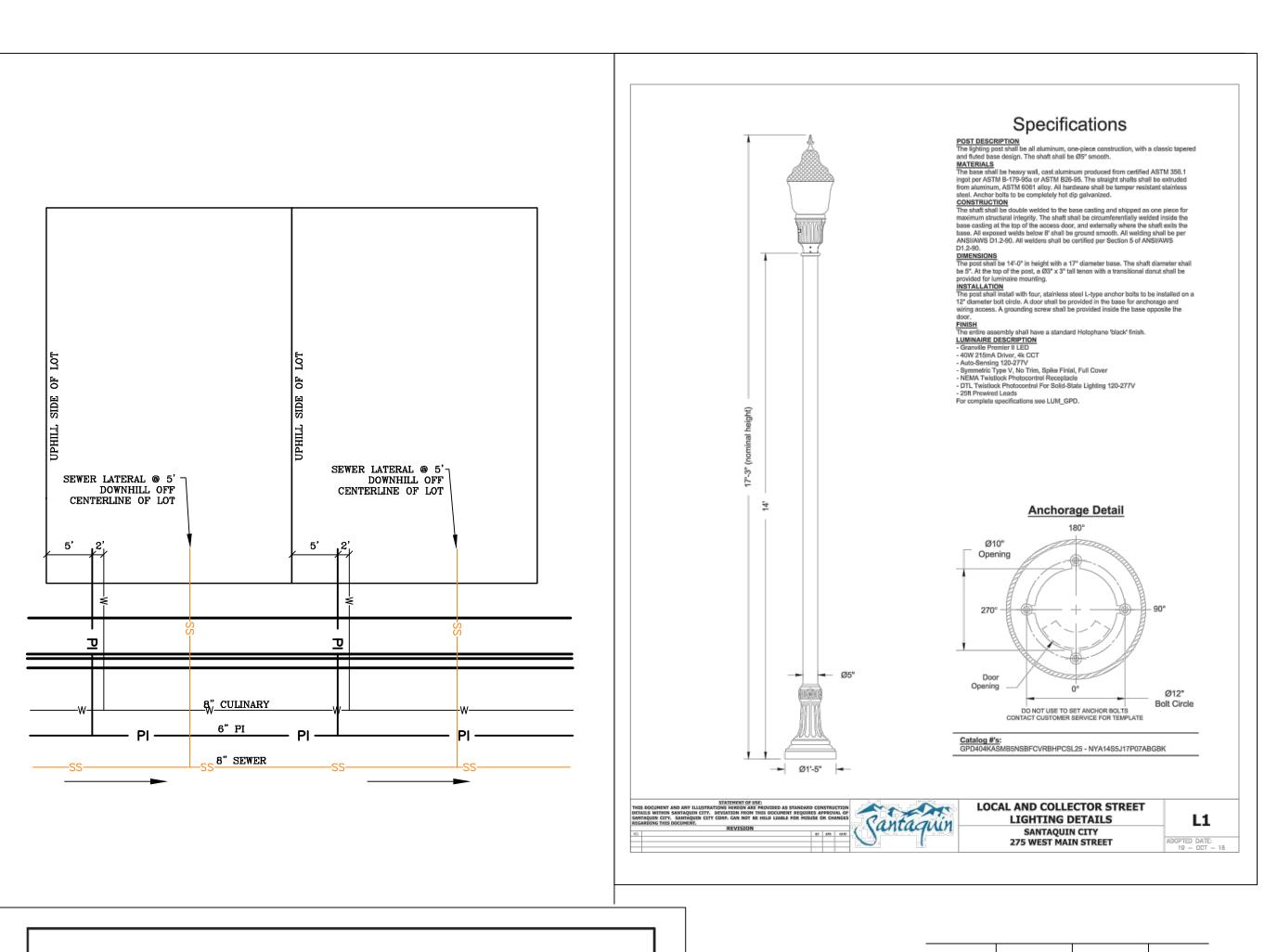
THE HILLS @ SUMMIT RIDGE PHASE 'D3'
LOCATED IN PORTIONS OF SECTION 12 AND TOWNSTIP & SOUTH

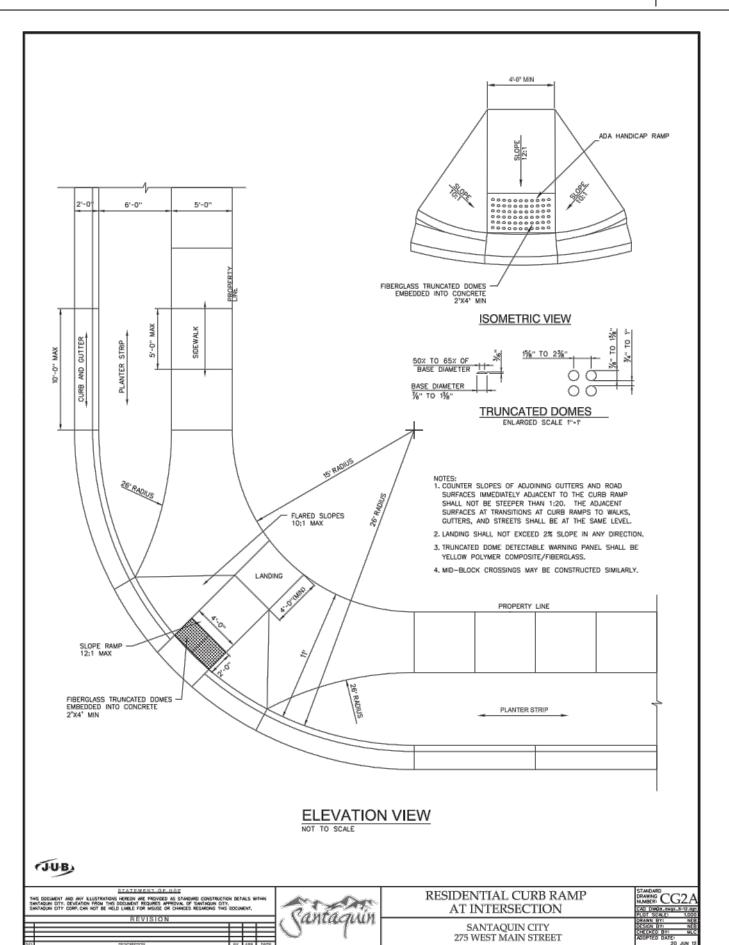
DATE:6.4.2020
PROJECT #

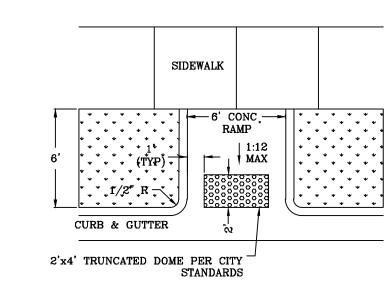
REVISIONS:

TYPICAL DETAILS

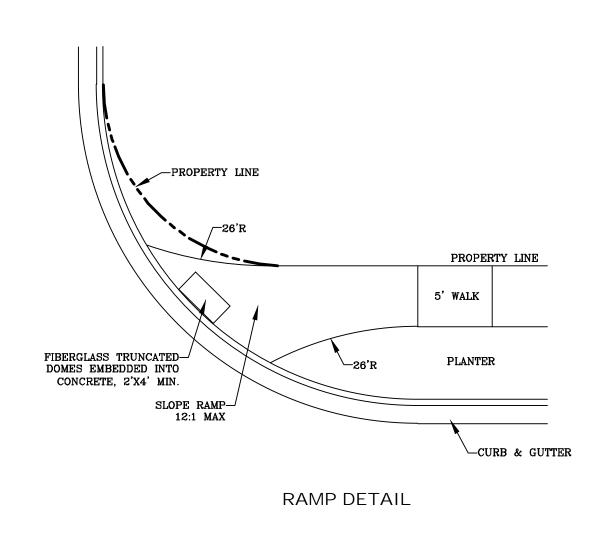
SHEET:



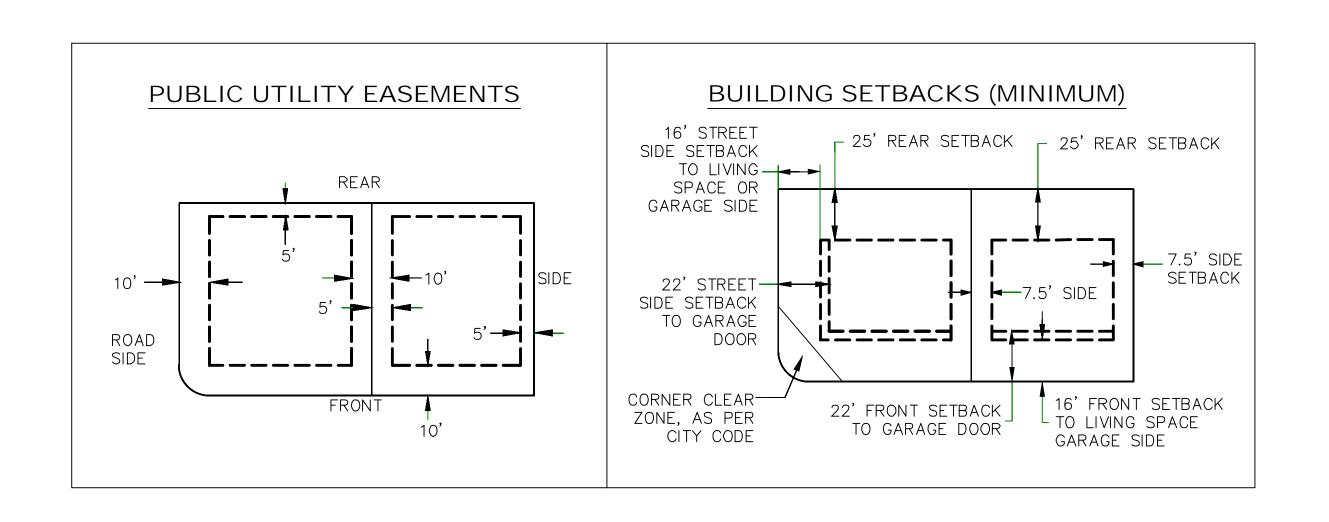




MID-BLOCK RAMP DETAIL



ALL IMPROVEMENTS AND DETAILS PER SANTAQUIN CITY CONSTRUCTION STANDARDS



THE HILLS @ SUMMIT RIDGE

THE HILLS @ SUMMIT R.

PHASE 'D3'

LOCATED IN PORTIONS OF SECTION 12

TOWNSHIP 6 SOUTH

RANGE 1 WEST SALT LAKE BASE AND 1

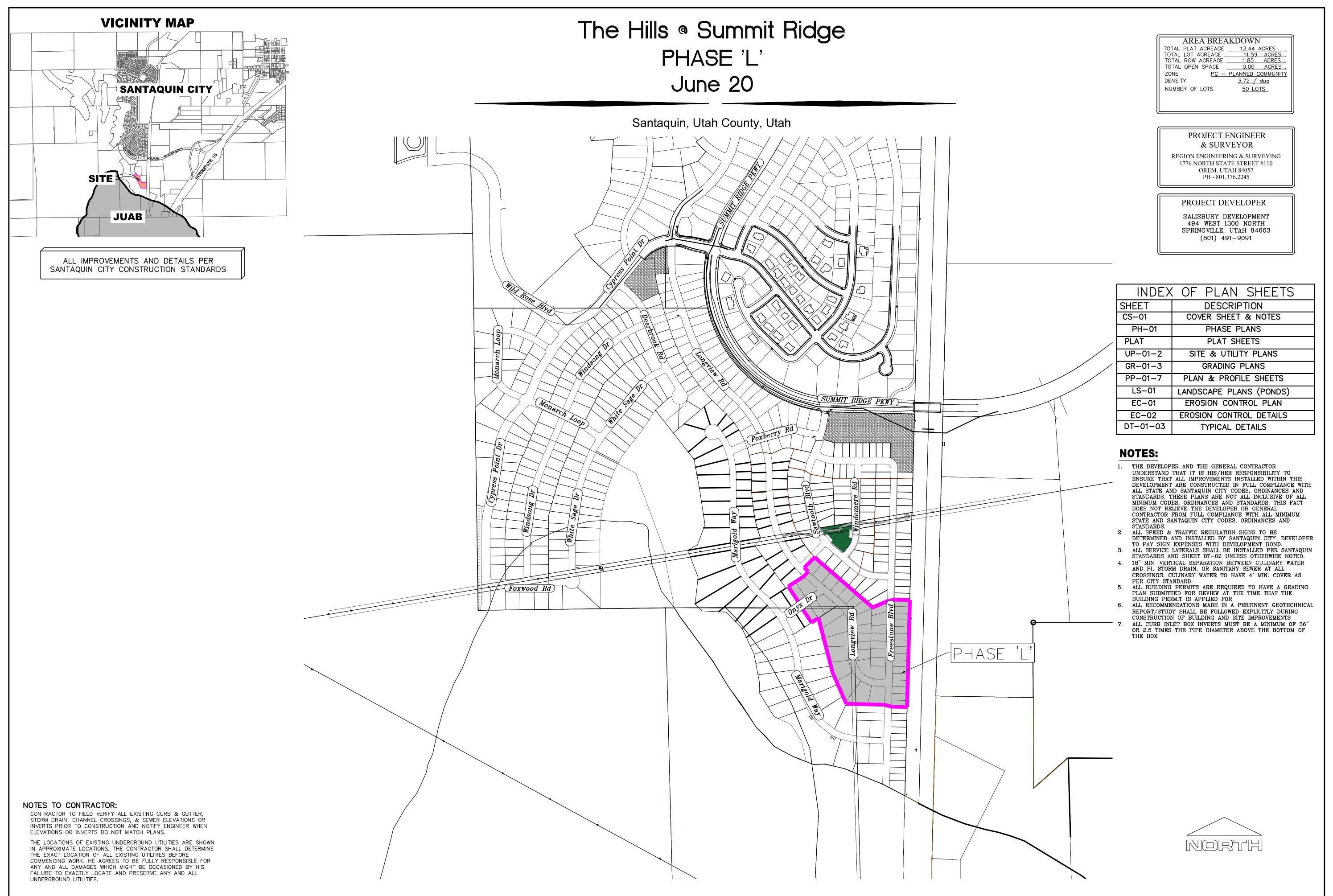
DATE:6.4.2020
PROJECT #

REVISIONS:

1
2
3

TYPICAL DETAILS

DT-02



C:\USERS\SHERRING\DROPBOX\2_REGION PROJECTS\1_REGION ENGINEERING PROJECTS\0_PROJECTS\2018\2018_016_SUMMIT RIDGE\2_SHEET FILES\PHASE L\CS-01

Engineering & Surveying State St. #110

1, UT 84057

21.376.2245

region 1776 N. Stat Orem, U





GE 0 13,

S @ SUMMIT RI PHASE 'L'

Z

DATE:6.4.2020
PROJECT #

REVISIONS:

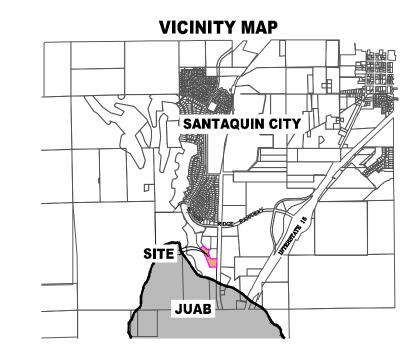
1 2 3

SHEET NAME:
COVER SHEET & NOTES

CS-01



THE HILLS . SUMMIT RIDGE PHASE 'L' LOCATED IN THE SOUTHWEST CORNER OF SECTION 15, TOWNSHIP 10 SOUTH RANGE 1 EAST, SALT LAKE BASE AND MERIDIAN Santaquin, Utah County, Utah PHASE C 1047.04 N45°09'28"E 88.93' N44°21'27"E 5.00° N42°05'53"E´ 49.00. N56°49'53"E 127.14 -S1°29'54"W 8.15' 8587 sf 0.20 ac THE HILLS PHASE F -N67°11'03"E 1<u>19</u>.<u>61</u> 167 11248 sf N77°03'09"E 50.60' 18.00 168 S88°34'27"E 107.99' 8034 sf 0.18 ac **~169** N33°10'07"W 132.00 6833 sf 1 | 5004 C. | 0.12 ac. | 10264 sf N29°47'41"W 46.08' 0.24 ac 8372 sf 6983 sf 199 0.19 ac 5080 sf 0.12 ac_ 171 13039 sf 183 0.30 ac 5082 sf N33°10'07"W 122.00' 10267 sf 8663 sf **%** - 0.12 ac ₋ _ 0.24 ac **PUBLIC UTILITY EASEMENTS** 201 5085 sf _ 0.12 ac _ . ⁻182 ່∾້ 202 UP RR6175 sf S56°49'53"W 58.82'-0.14 ac 💃 5087 sf **0**.12 ac _ _ | _ _ _ _ -⁻181 ⁻ ⁻173⁻ 203 6000 sf 💆 5090 sf 192 - 0.12 ac -UTAH SUMMIT PARTNERS LLC 14841 sf 0.34 ac 204 ⁻180 ⁻ ROAD (FUTURE PHASE) $^-174^-$ SIDE 5092 sf 6000 sf 0.14 ac _ 0.12 ac_ 205 179 5095 sf __0.12 ac _ 193 175 15255 sf 7422 sf 0.15 ac **BUILDING SETBACKS (MINIMUM)** 206 0.35 ac 8 5097 sf - 25' REAR SETBACK - 25' REAR SETBACK 178 _ ~ 0.12 ac. SIDE SETBACK - 207 - 207 - TO LIVING 6655 sf SPACE OR -0.15 ac 176 5100 sf GARAGE SIDE 0.12 ac 8948 sf 194 0.21 ac 208 14768 sf 177 22' STREET-5102 sf **--**7.5' SIDE 9928 sf SIDE SETBACK TO GARAGE 0.23 ac $\Box = \Box$ 209 DOOR 1923 S 5105 sf 0.12 ac CORNER CLEAR-16' FRONT SETBACK 22' FRONT SETBACK 195 [∞] - 210 L TO LIVING SPACE GARAGE SIDE TO GARAGE DOOR CITY CODE 17799 sf 5107 sf 0.41 ac **3**_ <u>0.12_ac</u> م ____211 1924 S CURVE TABLE 5110 sf **3**_ 0.12 ac 197 18518 sf CURVE | LENGTH | RADIUS | CHORD DIST. | CHORD BRG. | DELTA 0.43 ac ° 212 C1 47.61' 627.00' 47.60**'** S47°01'03"E 4°21'02" \$3 5112 sf _ 0.12 ac_ PROJECT DEVELOPER C2 | 28.83' | 731.00' | 28.83 N46°46'20"W 2°15'34" ^{ຫຼ}ີ 213 SALISBURY DEVELOPMENT ₹ 5115 sf 494 WEST 1300 NORTH N88°30'06"W 269.43' 0.12 ac SPRINGVILLE, UTAH 84663 (801) 491-9091 AREA BREAKDOWN TOTAL PLAT ACREAGE _____13.44 ACRES ~*N88°30'06"W 108.85*' TOTAL LOT ACREAGE 11.59 ACRES . TOTAL ROW ACREAGE 1.85 ACRES . TOTAL OPEN SPACE 0.00 ACRES . PROJECT ENGINEER -*N74°21'48"W 50.53*° & SURVEYOR <u>PC - PLANNED COMMUNITY</u> DENSITY <u>3.72 / dua</u> REGION ENGINEERING & SURVEYING NUMBER OF LOTS <u>50 LOTS</u> 1776 NORTH STATE STREET #110 OREM, UTAH 84057 PH - 801.376.2245



FOUND SECTION COR. AS NOTED SET 5/8" IRON PIN TO BE SET AT ALL LOT CORNERS FOUND CLASS I STREET MONUMENT SET STREET MONUMENT PROPERTY BOUNDARY CENTERLINE RIGHT-OF-WAY LINE LOT LINE SECTION LINE PUBLIC UTILITY EASEMENT CALCULATED POINT (NOT SET) NDCBU (4'x8' POSTAL EASEMENT)

AREA DEDICATED TO

SANTAQUIN CITY AS PUBLIC

BASIS OF BEARING

THE BASIS OF BEARING FOR THE HILLS @ SUMMIT RIDGE IS ON THE SECTION LINE BETWEEN THE SW CORNER OF SECTION 10 AND THE WEST 1/4 CORNER OF SECTION 15, T10S, R1E, SLB&M WITH THE BEARING BEING SO*01'14"E ALONG SAID LINE.

NOTES: 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

3. (XXXX S.F.)

4. THIS SUBDIVISION IS LOCATED WITHIN A HILLSIDE OVERLAY ZONE AND ADDITIONAL GRADING PLANS ARE REQUIRED AT THE TIME OF BUILDING PERMIT

UTILITIES APPROVAL

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

TACILITIES IN THE T	OL.		
ROCKY MTN POWER			
CENTRACOM			
CENTURY LINK			
	NOR'		
	40	160	
0	80		240

DOMINION ENERGY ACCEPTANCE

(24"x36")

SCALE 1" = 80

(11"x17")

SCALE 1" = 160'

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 THIS DAY OF , 20
DOMINION ENERGY COMPANY
BY
TITLE-

SHEET 1 of 2

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

THE HILLS - PHASE L

BEGINNING AT A POINT THAT IS N.00°01'14"W. A DISTANCE OF 356.00' ALONG THE SECTION LINE AND EAST 1047.04' FROM THE WEST \$\frac{1}{2}\$ CORNER OF SECTION 15, TOWNSHIP 10 SOUTH, RANGE 1 EAST, SALT LAKE BASE & MERIDIAN;

SAID CURVE TURNING TO THE LEFT THROUGH AN ANGLE OF 04° 21' 02", HAVING A RADIUS OF 627.00 FEET, AND WHOSE LONG CHORD BEARS S 47° 01' 03" E FOR A DISTANCE OF 47.60 FEET. THENCE, S 49° 11' 33" E FOR A DISTANCE OF 482.27 FEET TO A POINT ON A LINE. THENCE, S 01° 29' 54" W FOR A DISTANCE OF 8.15 FEET TO A POINT ON A LINE. THENCE, N 67° 11' 03" E FOR A DISTANCE OF 119.61 FEET TO A POINT ON A LINE. THENCE, N 77° 03' 09" E FOR A DISTANCE OF 50.60 FEET TO A POINT ON A LINE. THENCE, S 88° 34' 27" E FOR A DISTANCE OF 107.99 FEET TO A POINT ON A LINE. THENCE, S 01° 26' 00" W FOR A DISTANCE OF 752.14 FEET TO A POINT ON A LINE. THENCE, N 74° 21' 48" W FOR A DISTANCE OF 50.53 FEET TO A POINT ON A LINE. THENCE, N 88° 30' 06" W FOR A DISTANCE OF 269.43 FEET TO A POINT ON A LINE. THENCE, N 23° 33' 42" W FOR A DISTANCE OF 243.27 FEET TO A POINT ON

THENCE, N 14° 28' 25" W FOR A DISTANCE OF 391.98 FEET TO A POINT ON A LINE. THENCE, S 56° 49' 53" W FOR A DISTANCE OF 58.82 FEET TO A POINT ON A LINE. THENCE, N 33° 10' 07" W FOR A DISTANCE OF 122.00 FEET TO A POINT ON A LINE. THENCE, N 29° 47' 41" W FOR A DISTANCE OF 46.08 FEET TO A POINT ON A LINE.

THENCE, N 33* 10' 07" W FOR A DISTANCE OF 132.00 FEET TO A POINT ON A LINE. THENCE, N 56* 49' 53" E FOR A DISTANCE OF 127.14 FEET TO A POINT ON A LINE. THENCE, N 42* 05' 53" E FOR A DISTANCE OF 49.00 FEET TO THE BEGINNING OF A NON-TANGENTIAL CURVE, SAID CURVE TURNING TO THE RIGHT THROUGH AN ANGLE OF 02* 15' 34", HAVING A RADIUS OF 731.00 FEET, AND WHOSE LONG CHORD BEARS N 46* 46' 20" W FOR A DISTANCE OF 28.83 FEET TO A POINT OF INTERSECTION WITH A NON-TANGENTIAL LINE. THENCE, N 44* 21' 27" E FOR A DISTANCE OF 5.00 FEET TO THE BEGINNING OF A NON-TANGENTIAL CURVE, SAID CURVE TURNING TO THE RIGHT THROUGH AN ANGLE OF 90* 48' 01", HAVING A RADIUS OF 10.00 FEET, AND WHOSE LONG CHORD BEARS N 00* 14' 32" W FOR A DISTANCE OF 14.24 FEET. THENCE N 45* 09' 28" E A DISTANCE OF 88.93 FEET TO THE POINT OF BEGINNING

CONTAINING 13.44 ACRES OF LAND AND 50 LOTS

DATE



OWNERS REDIGATION

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.

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ΑY				HEREOF						UR HANDS	THIS	3					
_																	

LIMITED COMPANY ACKNOWLEDGEMENT

STATE OF UTAH

S.S.

THIS ______ DAY OF ______, A.D. 20____ PERSONALLY APPEARED BEFORE _____ THE SIGNER OF THE FOREGOING INSTRUMENT, WHO DULY ACKNOWLEDGED

TO ME THAT (S)HE IS THE OF

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 ____

A NOTARY PUBLIC COMMISSIONED IN UTAH

NOTARY ADDRESS

PRINTED FULL NAME OF NOTARY

ACCEPTANCE BY LEGISLATIVE BODY

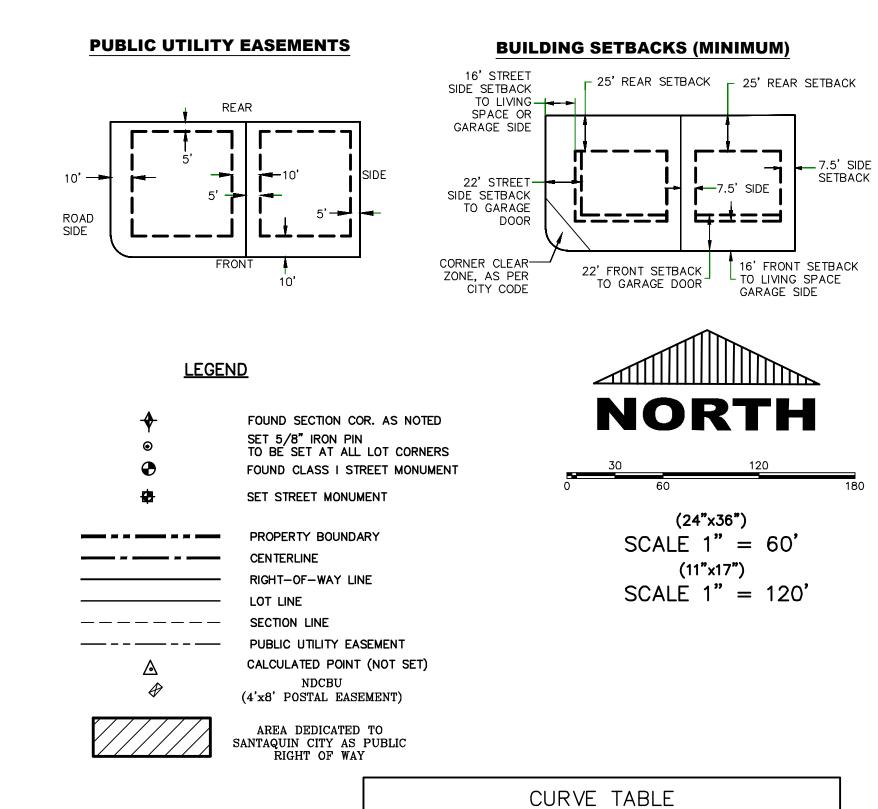
HE		(OF	
DUNTY OF UTAH, APPROVES THIS SUBDIVISION PREETS; EASEMENTS, AND OTHER PARCELS OF ERPETUAL USE OF THE PUBLIC THIS	AND HE LAND IN DA	REBY ACCEPTS TENDED FOR P Y OF	THE DEDICATION PUBLIC PURPOSES ,	OF ALL FOR THE A.D. 20
APPROVED MAYOR OF SANTAQUIN	-			
	-			
	-			
ENGINEER (See Seal Below)	-	ATTEST	CLERK-RECORD (See Seal Below	ER

THE HILLS @ SUMMIT RIDGE PHASE 'L'

___UTAH COUNTY, UTAH

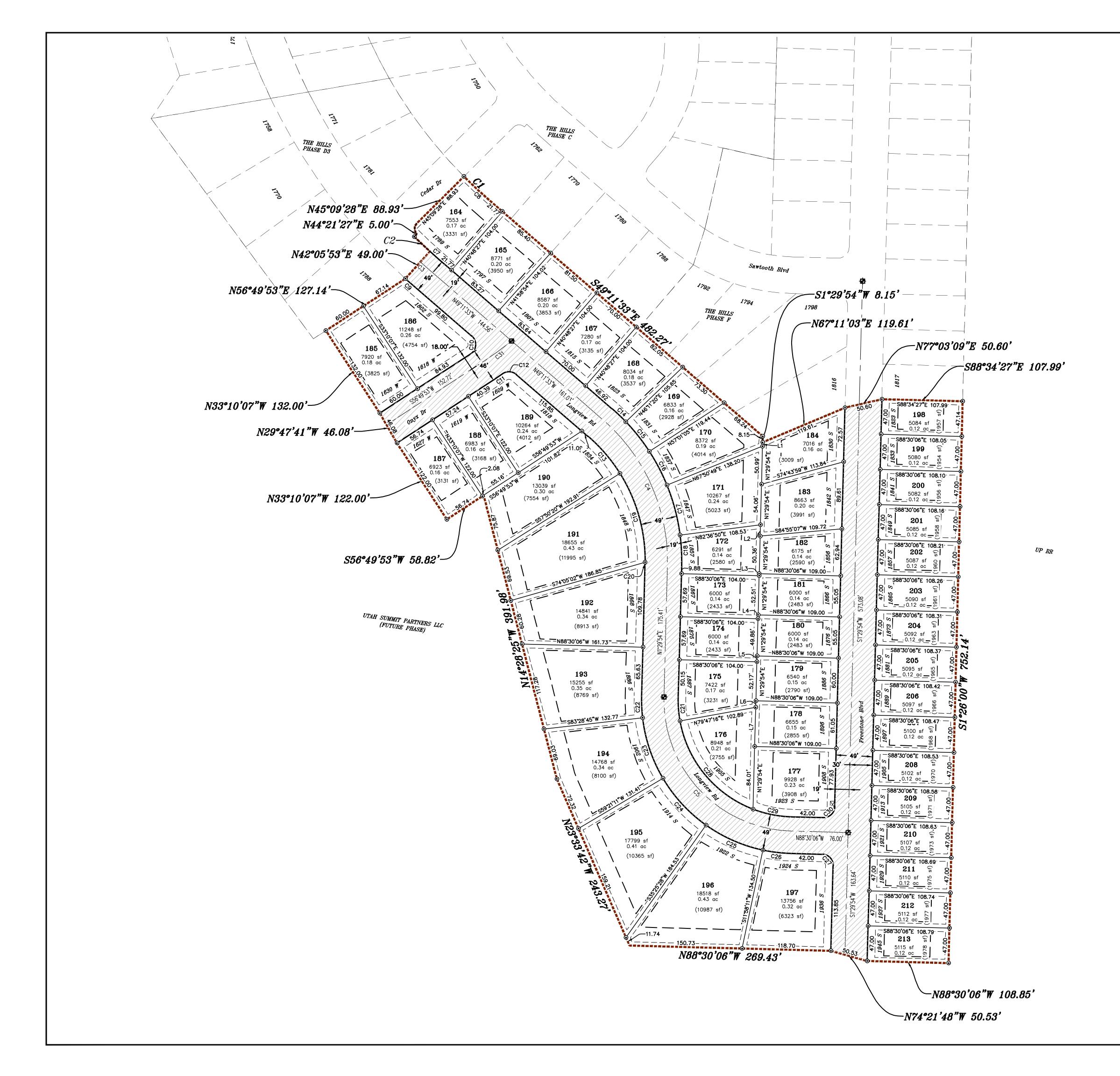
SCALE: 1" = 80 FEET							
NOTARY PUBLIC SEAL	CITY-COUNTY ENGINEER SEAL	COUNTY-RECORDER SEAL					
This form approved by Utah County and the municipalities therein.							

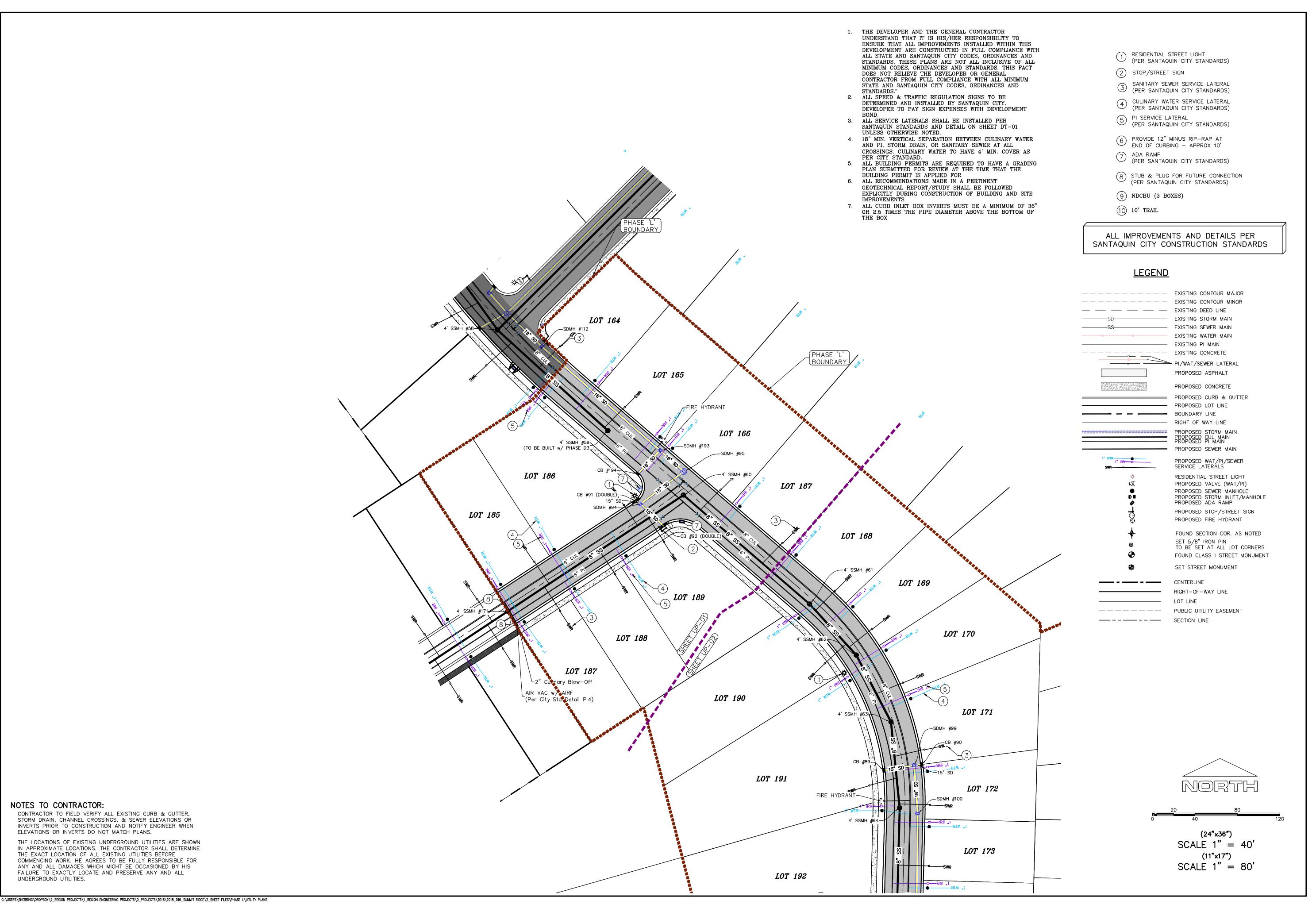
THE HILLS @ SUMMIT RIDGE PHASE 'L'

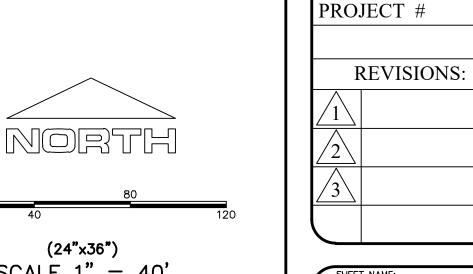


L	INE T	ABLE
LINE	LENGTH	DIRECTION
L1	5.17'	N1°29'54"E
L2	15.28'	N1°29'54"E
L3	2.54'	N1°29'54"E
L4	5.19'	N1°29'54"E
L5	7.83'	N1°29'54"E
L6	8.76'	N1°29'54"E
L7	52.29'	N1°29'54"E

OOK VE TABLE								
CURVE	LENGTH	RADIUS	CHORD DIST.	CHORD BRG.	DELTA			
C1	47.61'	627.00'	47.60'	S47°01'03"E	4°21'02"			
C2	28.83'	731.00'	28.83'	N46°46'20"W	2°15'34"			
С3	16.89'	750.00'	16.89'	N48*32'50"W	1"17'26"			
C4	221.18'	250.00'	214.04'	N23°50'50"W	50°41'27"			
C5	274.89'	175.00'	247.49'	N43°30'06"W	90°00'00"			
C7	16.47'	731.00'	16.47'	S48°32'50"E	1"17'26"			
C8	47.61'	627.00'	47.60'	S47°01'03"E	4°21'02"			
C9	17.57'	780.00'	17.57'	N48°32'50"W	1"17'26"			
C10	27.76'	15.00'	23.96'	N3°49'10"E	106'01'26"			
C11	14.63'	528.00'	14.62'	S56*02'16"W	1°35'13"			
C12	19.78'	15.00'	18.38'	N86°58'27"W	75°33'47"			
C13	65.40'	220.00'	65.16'	N40°40'37"W	17°01'53"			
C14	25.27'	269.00'	25.26'	S46°30'07"E	5'22'53"			
C15	50.84'	269.00'	50.77	S38°23'48"E	10°49'45"			
C16	50.84'	269.00'	50.77	S27°34'03"E	10°49'45"			
C17	69.33'	269.00'	69.14'	S14°46'10"E	14*46'01"			
C18	41.71'	269.00'	41.67'	S2°56'38"E	8'53'04"			
C19	125.15'	220.00'	123.47'	N15*51'51"W	32*35'37"			
C20	4.09'	220.00'	4.09'	N0°57'56"E	1°03'57"			
C21	31.88'	156.00'	31.83'	S4°21'25"E	11°42'38"			
C22	28.69'	205.00'	28.67	N2*30'41"W	8°01'09"			
C23	86.32'	205.00'	85.68'	N18'35'02"W	24°07'33"			
C24	85.62'	205.00'	84.99'	N42°36'40"W	23°55'43"			
C25	83.92'	205.00'	83.33'	N6648'11"W	23°27'17"			
C26	37.47'	205.00'	37.41'	N8315'58"W	10°28'17"			
C27	23.56'	15.00'	21.21'	N43°30'06"W	90°00'00"			
C28	160.15	156.00'	153.21'	S39°37'17"E	58°49'06"			
C29	53.01'	156.00'	52.76'	S78°45'58"E	19°28'16"			
C30	23.56'	15.00'	21.21'	N46°29'54"E	90'00'00"			
C31	48.96'	500.00'	48.94	S54°01'34"W	5'36'37"			





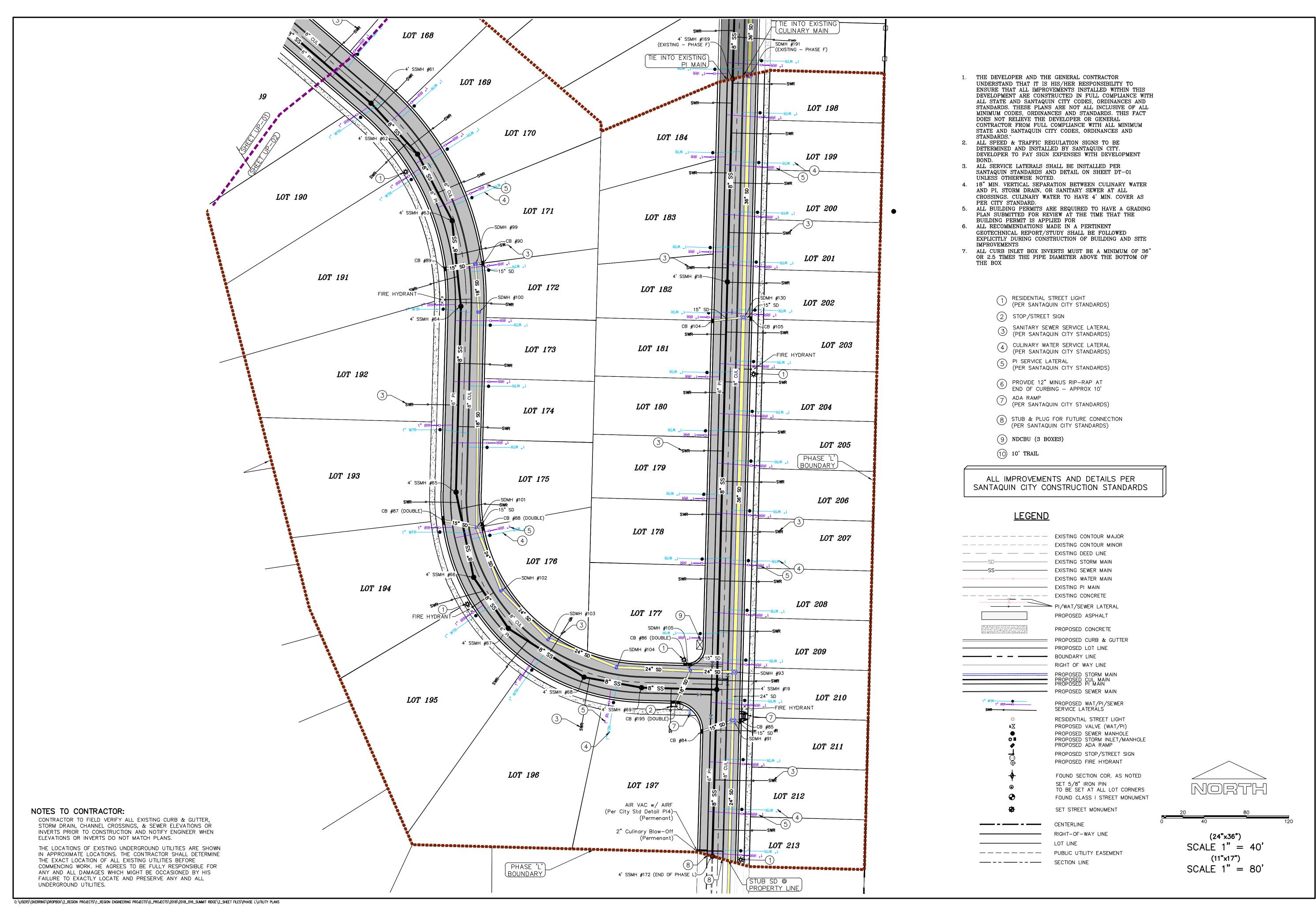


UTILITY PLANS

DATE:6.4.2020

#110 57 15

& Sur e St. #] 84057



IE HILLS @ SUMMIT RIDGE

LOCATED IN PORTIONS OF SECTION 12
TOWNSHIP 6 SOUTH

DATE:6.4.2020
PROJECT #

REVISIONS:

1
2
3

UTILITY PLANS

SHEET:

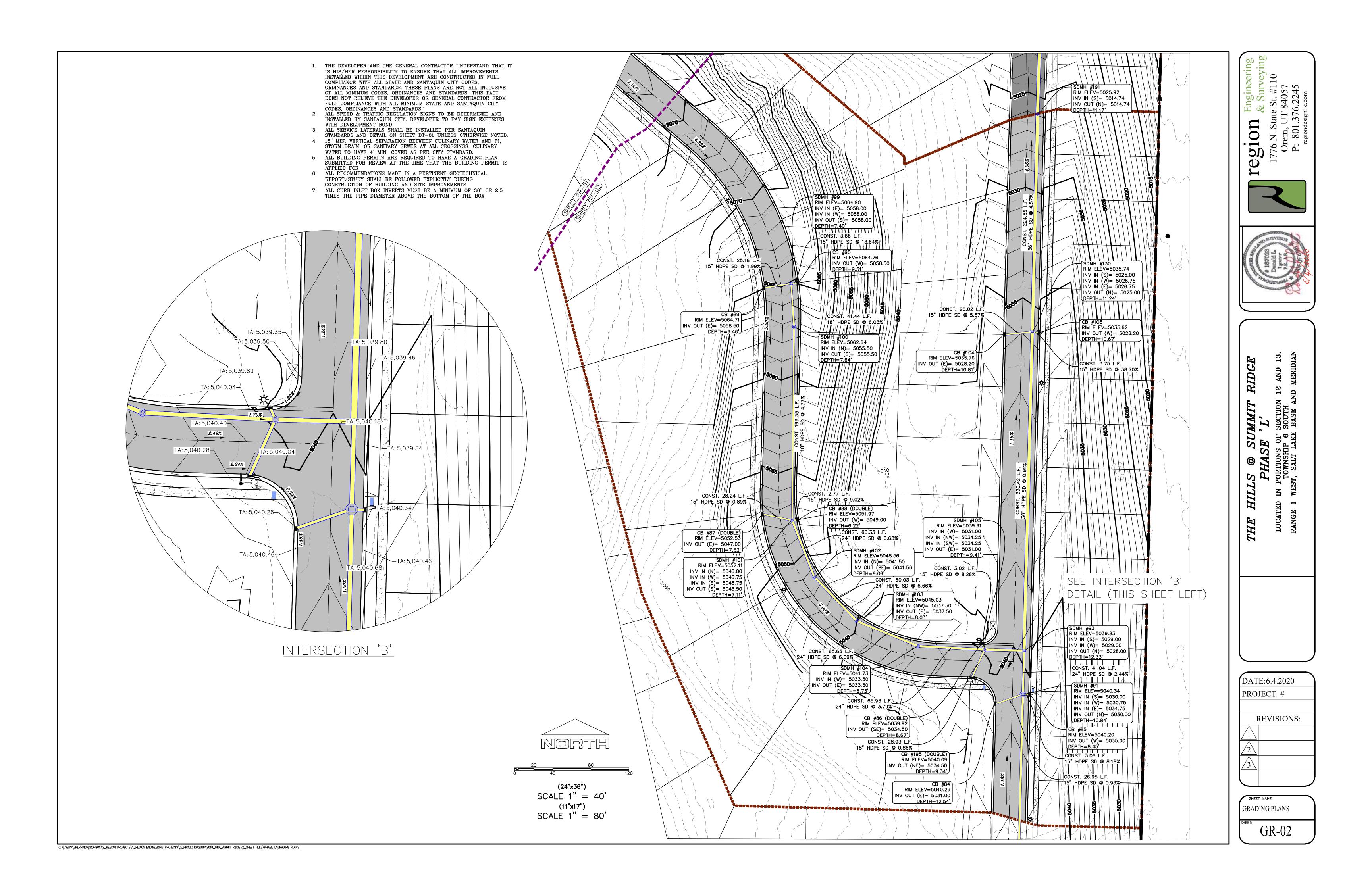
I JP-02

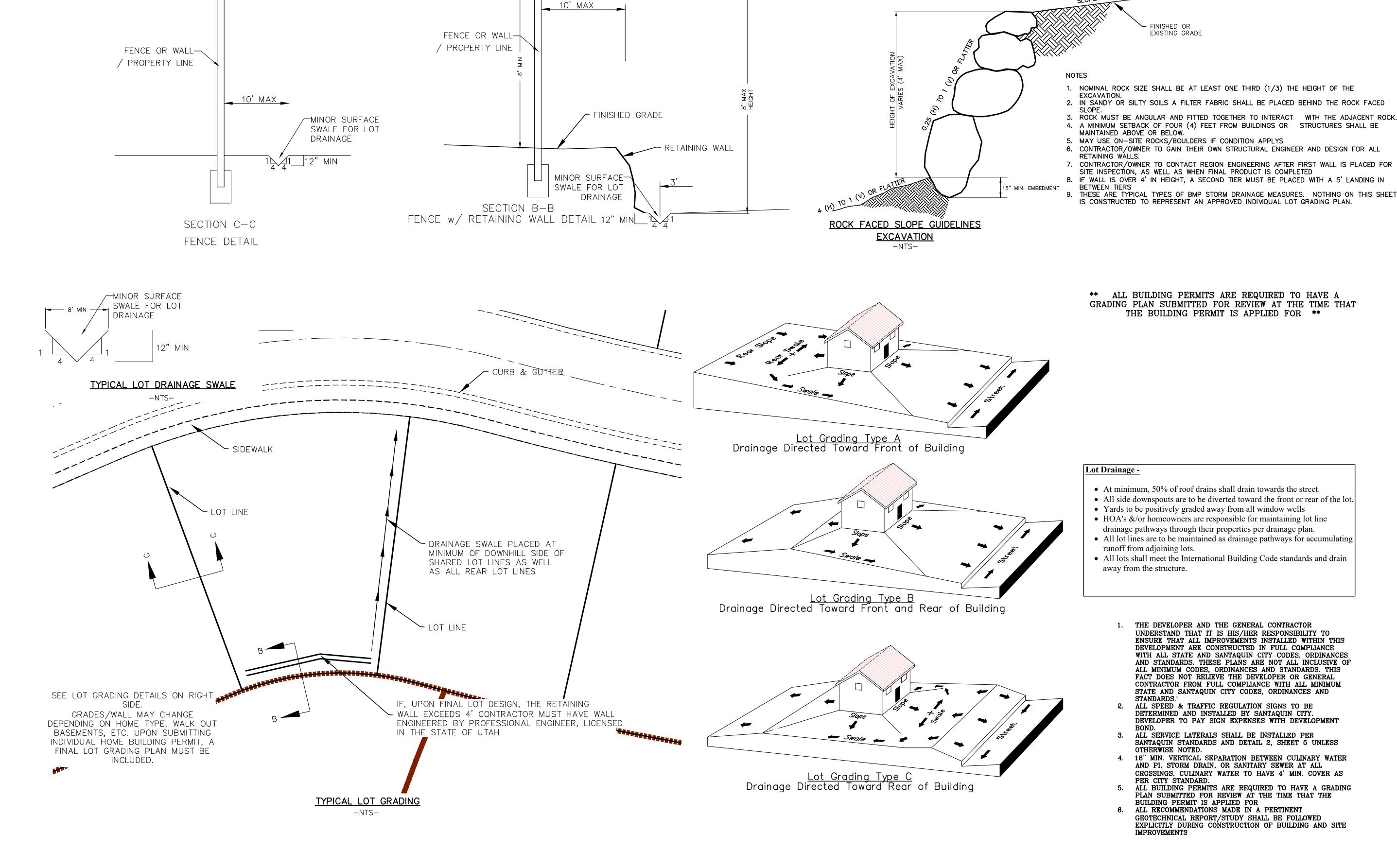


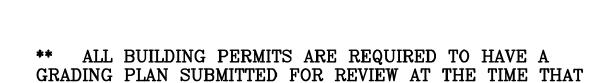
DATE:6.4.2020 PROJECT # **REVISIONS:**

GRADING PLANS

GR-01







THE BUILDING PERMIT IS APPLIED FOR **

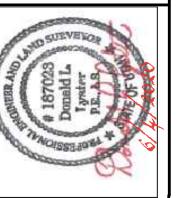
FINISHED OR EXISTING GRADE

Lot Drainage -

- At minimum, 50% of roof drains shall drain towards the street.
- All side downspouts are to be diverted toward the front or rear of the lot. • Yards to be positively graded away from all window wells
- HOA's &/or homeowners are responsible for maintaining lot line
- drainage pathways through their properties per drainage plan.
- All lot lines are to be maintained as drainage pathways for accumulating runoff from adjoining lots.
- All lots shall meet the International Building Code standards and drain away from the structure.
 - 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."
 - ALL SPEED & TRAFFIC REGULATION SIGNS TO BE DETERMINED AND INSTALLED BY SANTAQUIN CITY.
 DEVELOPER TO PAY SIGN EXPENSES WITH DEVELOPMENT
 - ALL SERVICE LATERALS SHALL BE INSTALLED PER SANTAQUIN STANDARDS AND DETAIL 2, SHEET 5 UNLESS OTHERWISE NOTED.
 - 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.
 - ALL BUILDING PERMITS ARE REQUIRED TO HAVE A GRADING PLAN SUBMITTED FOR REVIEW AT THE TIME THAT THE BUILDING PERMIT IS APPLIED FOR
 - 6. ALL RECOMMENDATIONS MADE IN A PERTINENT GEOTECHNICAL REPORT/STUDY SHALL BE FOLLOWED EXPLICITLY DURING CONSTRUCTION OF BUILDING AND SITE



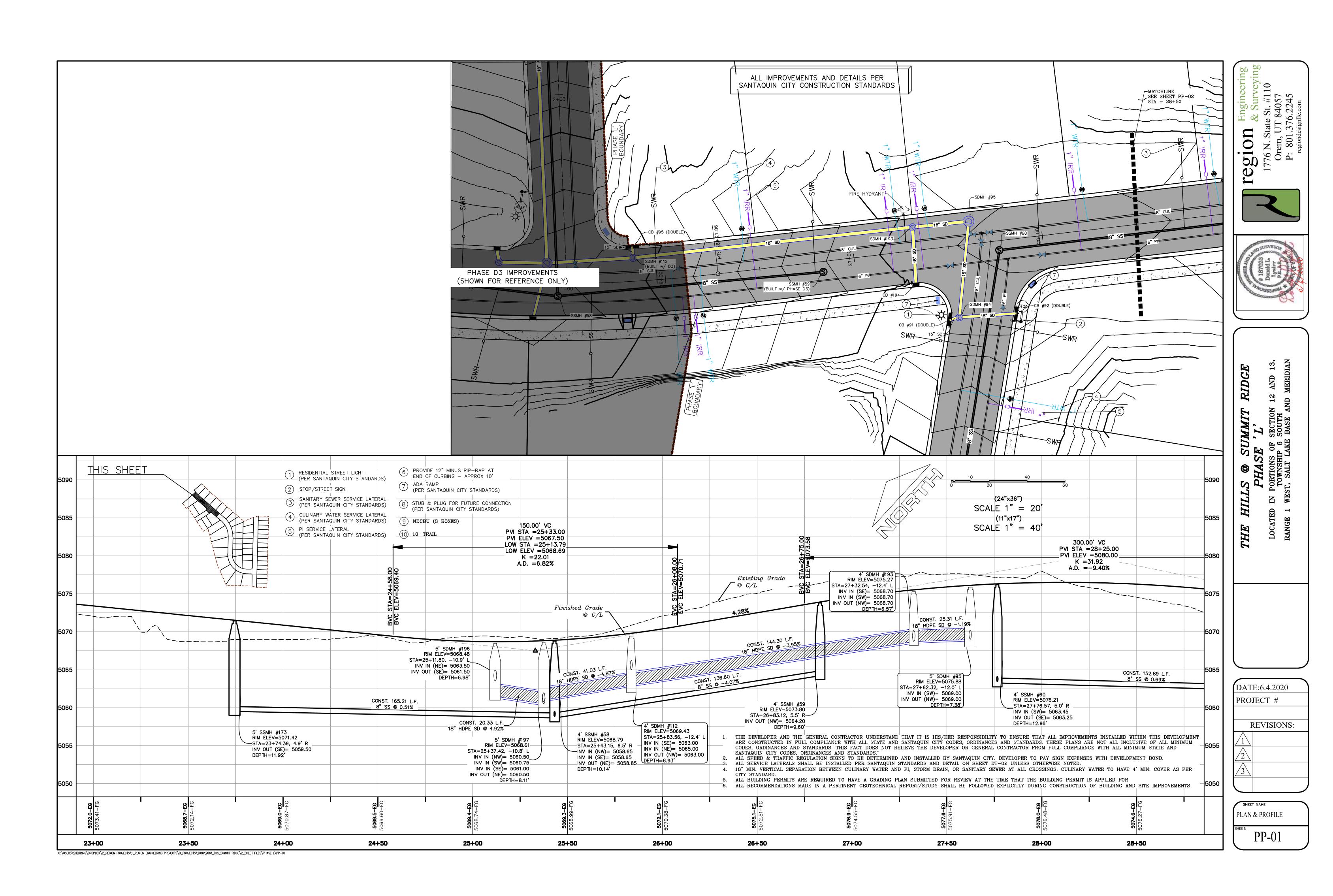


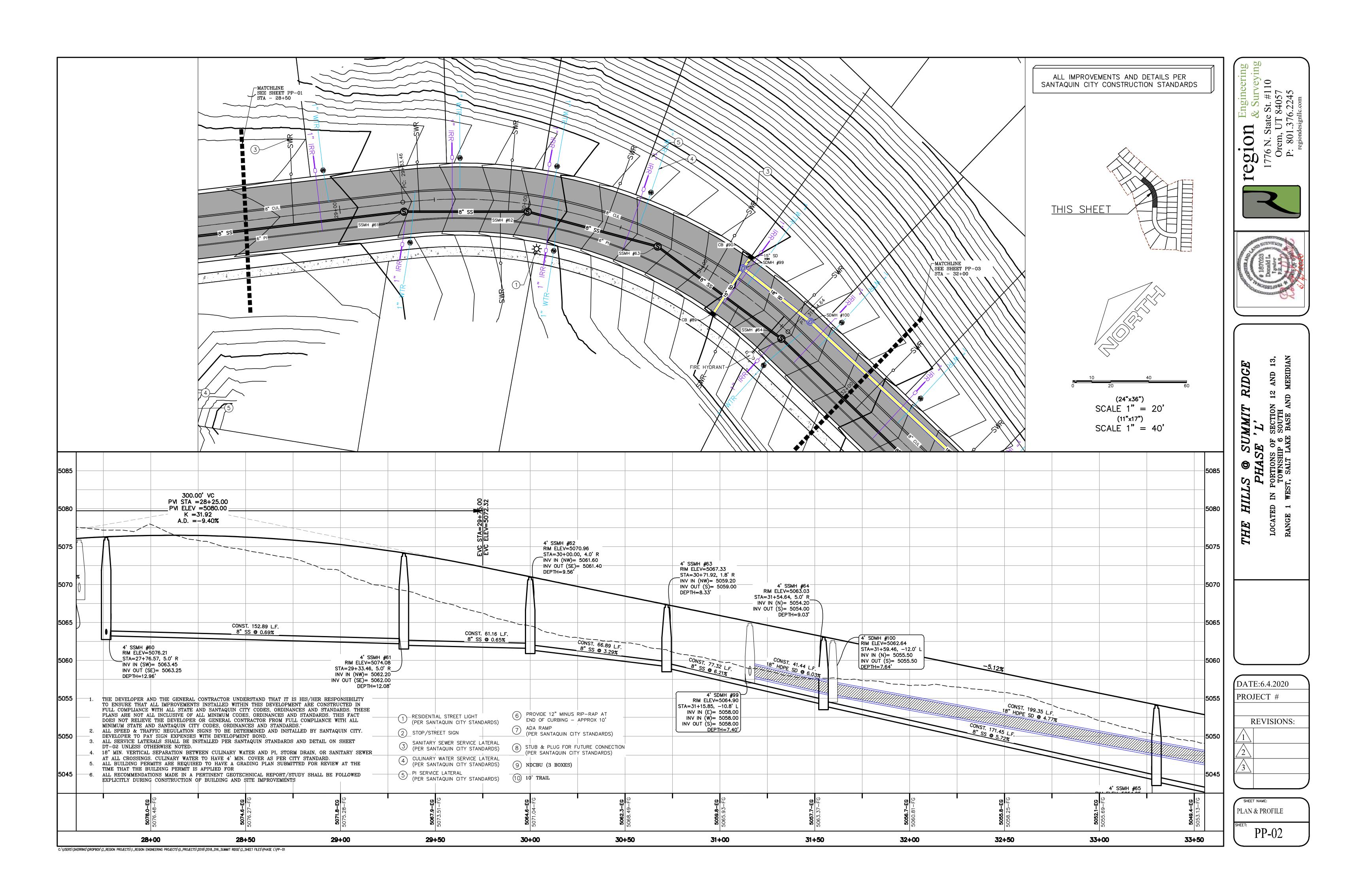


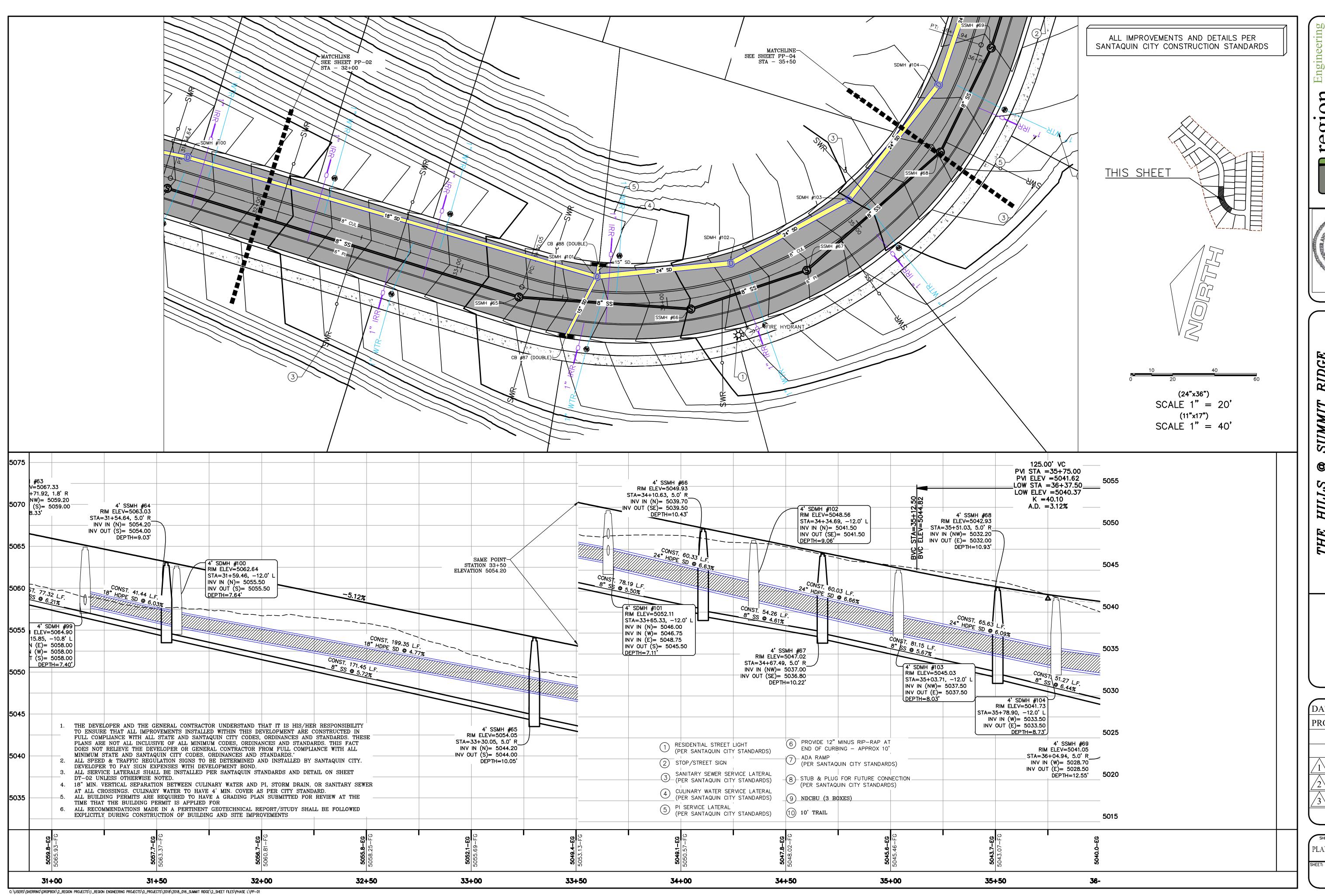
DATE:6.4.2020 PROJECT # **REVISIONS:**

GRADING PLANS

GR-03

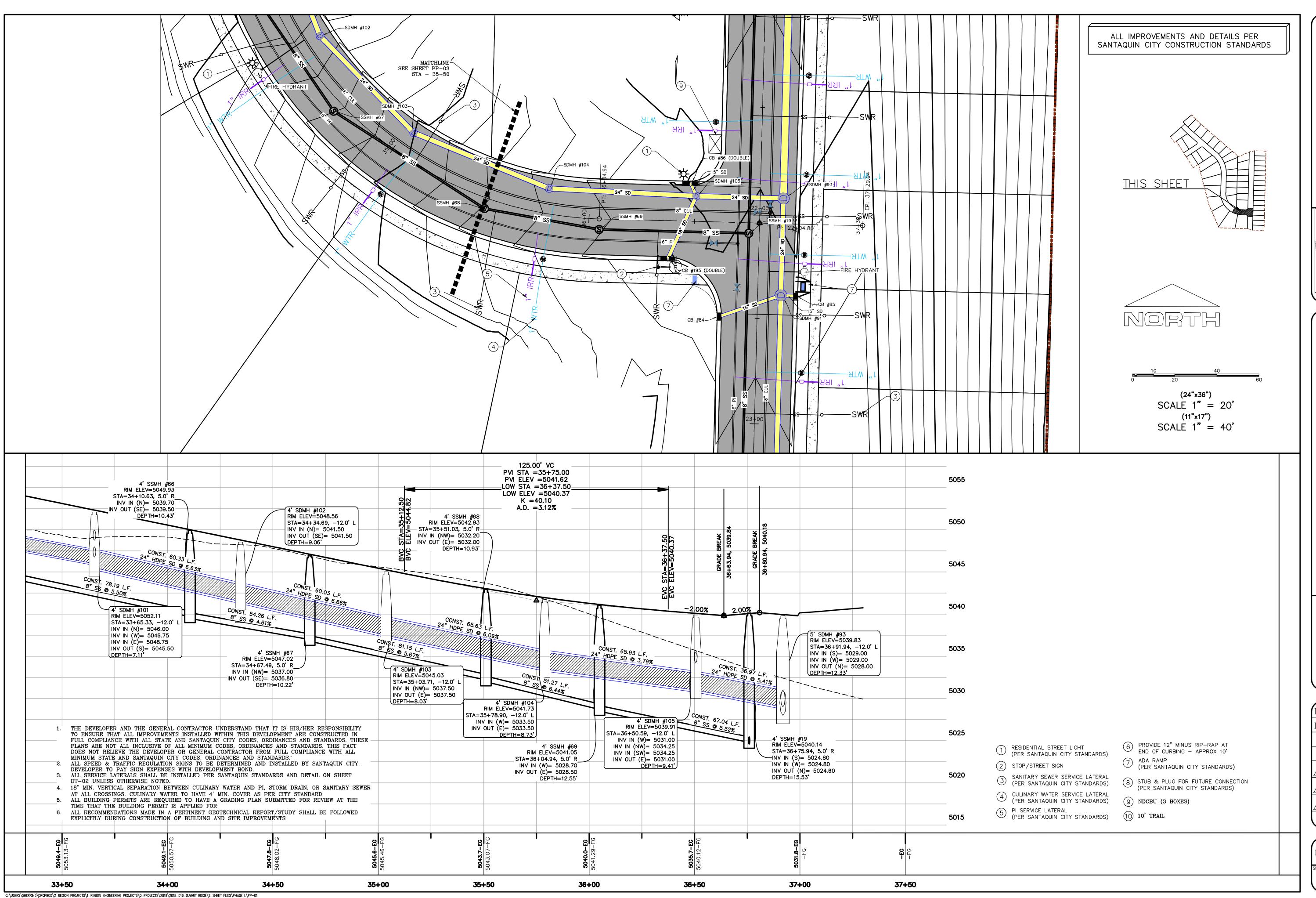






DATE:6.4.2020 PROJECT # **REVISIONS:**

PLAN & PROFILE PP-03



HE HILLS @ SUMMIT RIDGE

THE HILLS @ SUMM.

PHASE 'L'

LOCATED IN PORTIONS OF SECT

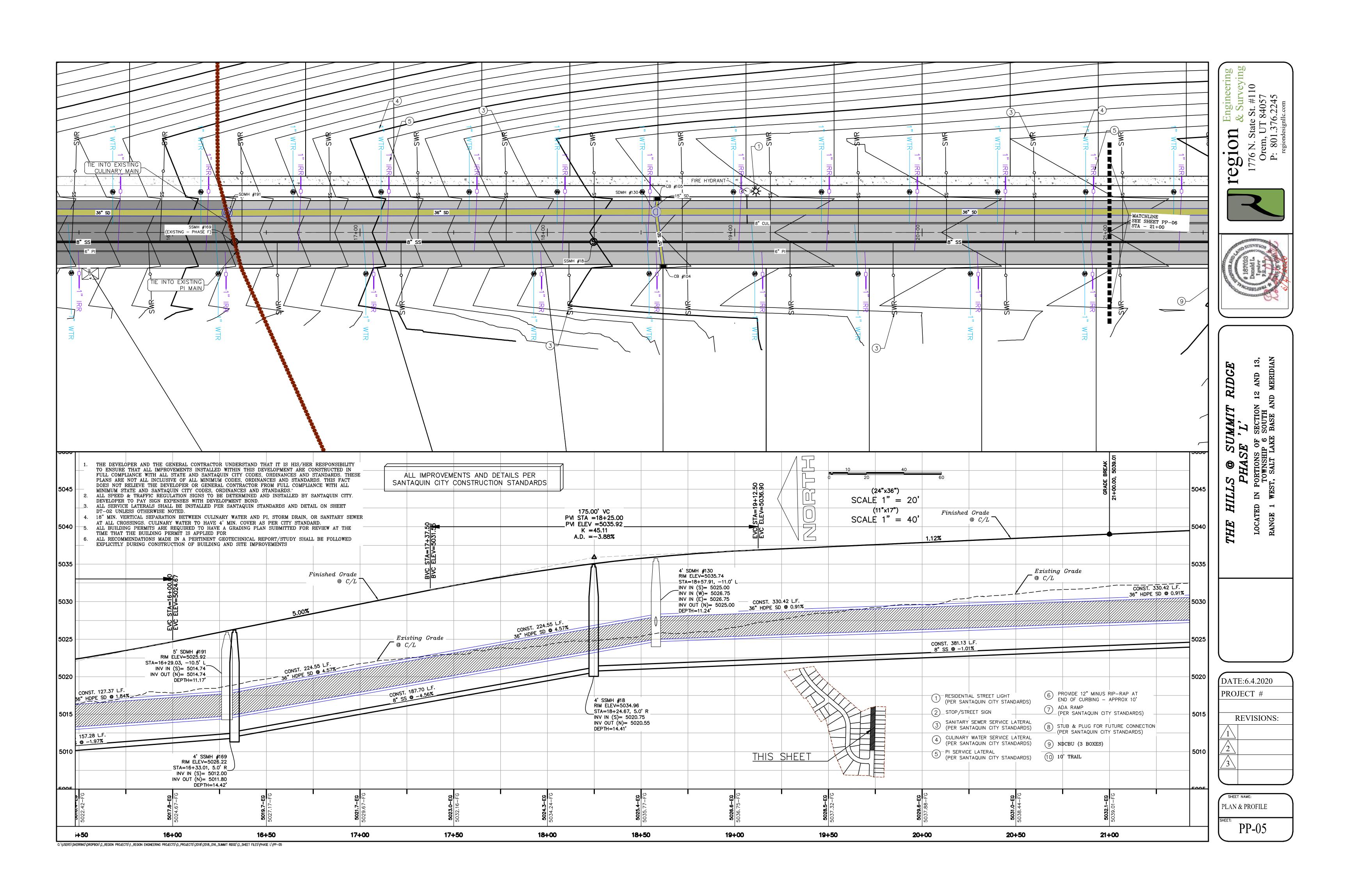
DATE:6.4.2020
PROJECT #

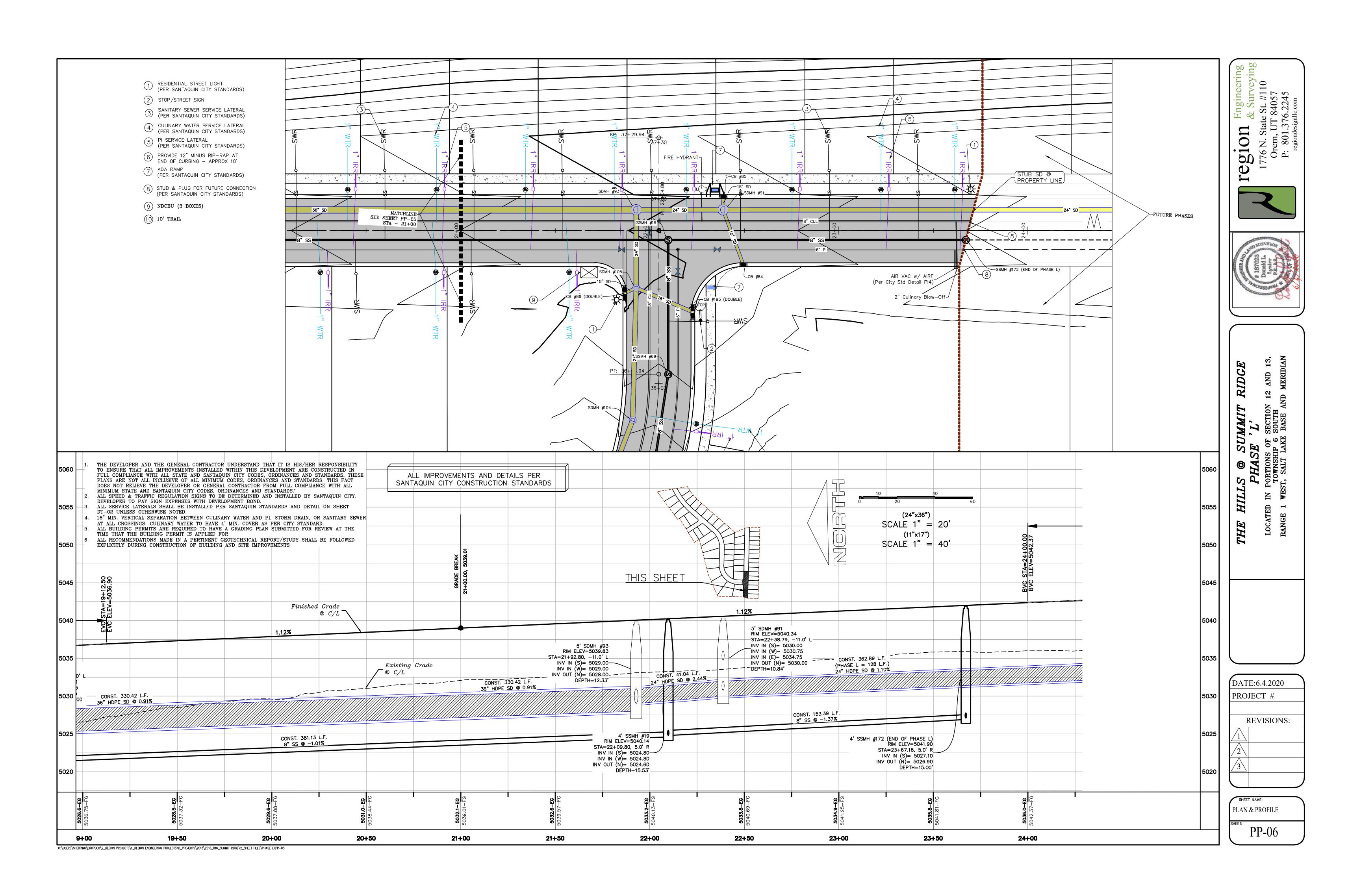
REVISIONS:

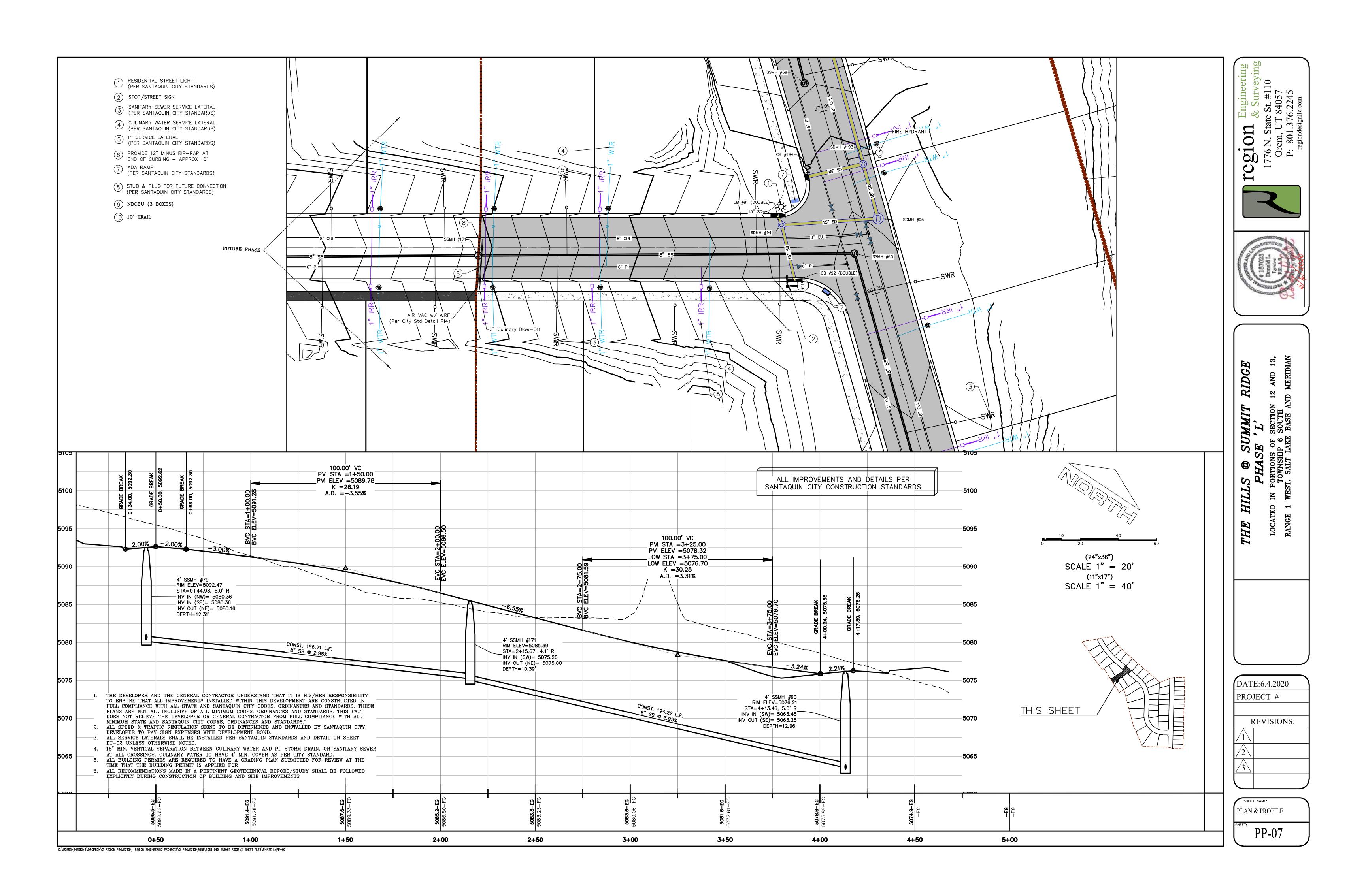
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SHEET NAME:
PLAN & PROFILE

PP-04







LEGEND:

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

- 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
- 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
- 3. 3. 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" \times 48" AND THE FOLLOWING INFORMATION SHALL BE DISPLAYED ON THE SIGN WITH THE DESIGNATED ALPHA AND NUMERIC DIMENSIONS. SIGN BOARDS WRITTEN IN LONGHAND DEVELOPERS NAME

(4" Uppercase Bold Letters) PROJECT NAME (4" Uppercase Bold Letters)

(4" Bold Numbers) FOR PROJECT SITE CONCERNS CONTACT

PERMIT NUMBER

Office Phone Contact ###-##### (4" Bold Numbers)

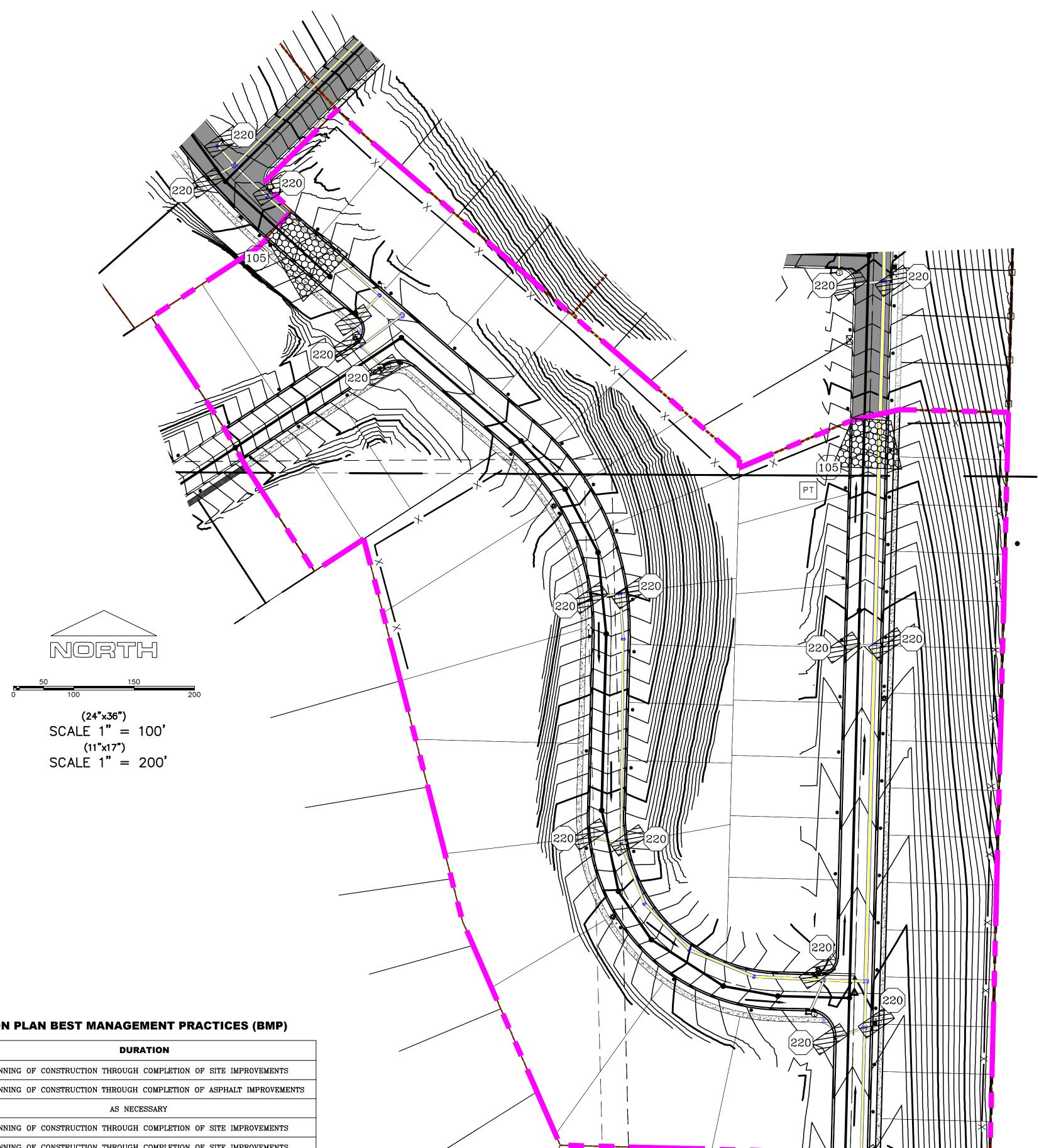
Cell Phone Contact ###-###-#### (4" Bold Numbers)

IF NO RESPONSE PLEASE CONTACT CITY OFFICE AT XXX-XXX-XXXX
(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 REQUIREMENTS..
 - 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
 - ALL SPEED & TRAFFIC REGULATION SIGNS TO BE DETERMINED AND INSTALLED BY SANTAQUIN CITY. DEVELOPER TO PAY SIGN EXPENSES WITH DEVELOPMENT

STANDARDS."

- ALL SERVICE LATERALS SHALL BE INSTALLED PER SANTAQUIN STANDARDS AND DETAIL 2, SHEET 5 UNLESS OTHERWISE NOTED.
- 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.
- ALL BUILDING PERMITS ARE REQUIRED TO HAVE A GRADING PLAN SUBMITTED FOR REVIEW AT THE TIME THAT THE
- BUILDING PERMIT IS APPLIED FOR ALL RECOMMENDATIONS MADE IN A PERTINENT GEOTECHNICAL REPORT/STUDY SHALL BE FOLLOWED EXPLICITLY DURING CONSTRUCTION OF BUILDING AND SITE





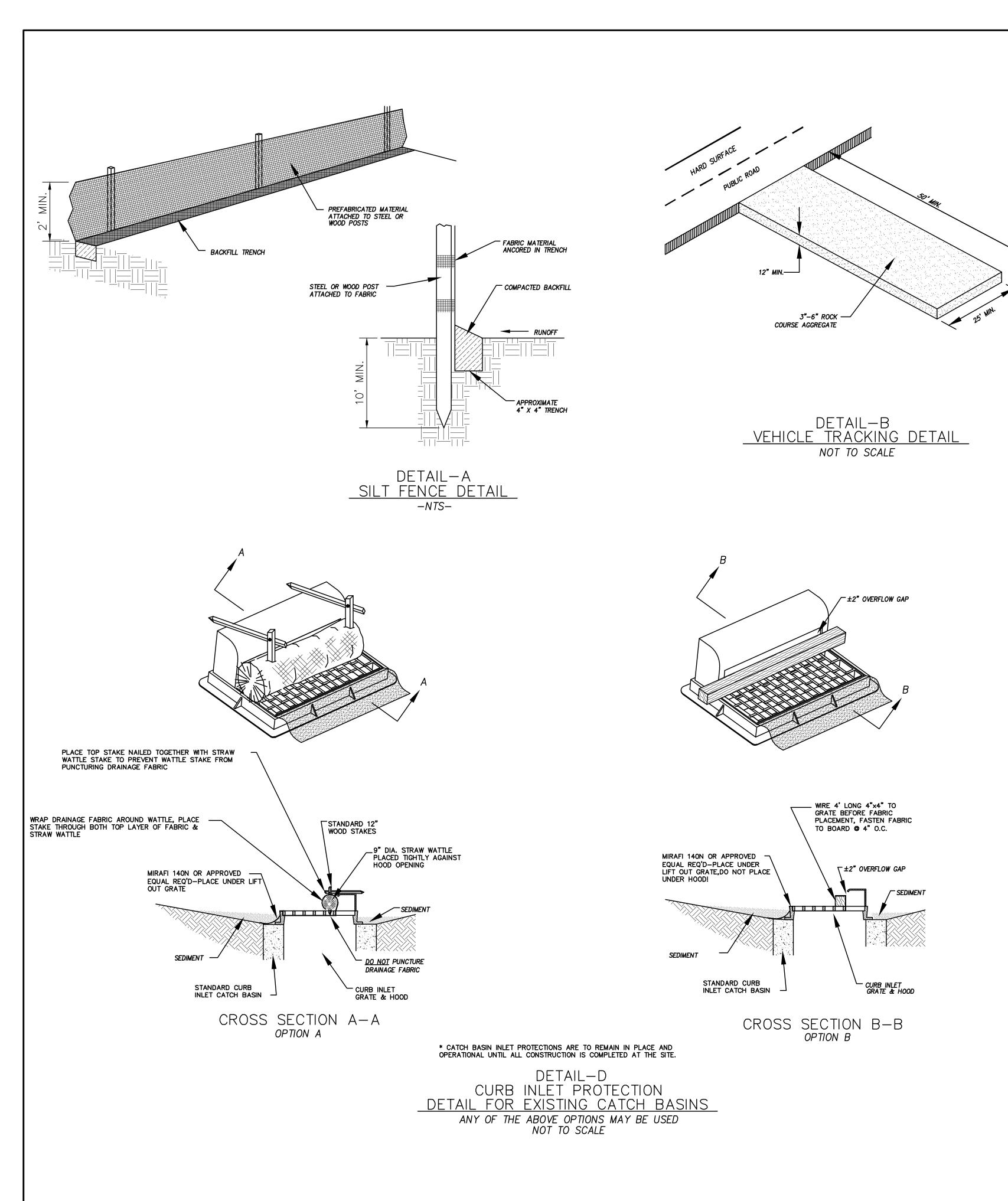


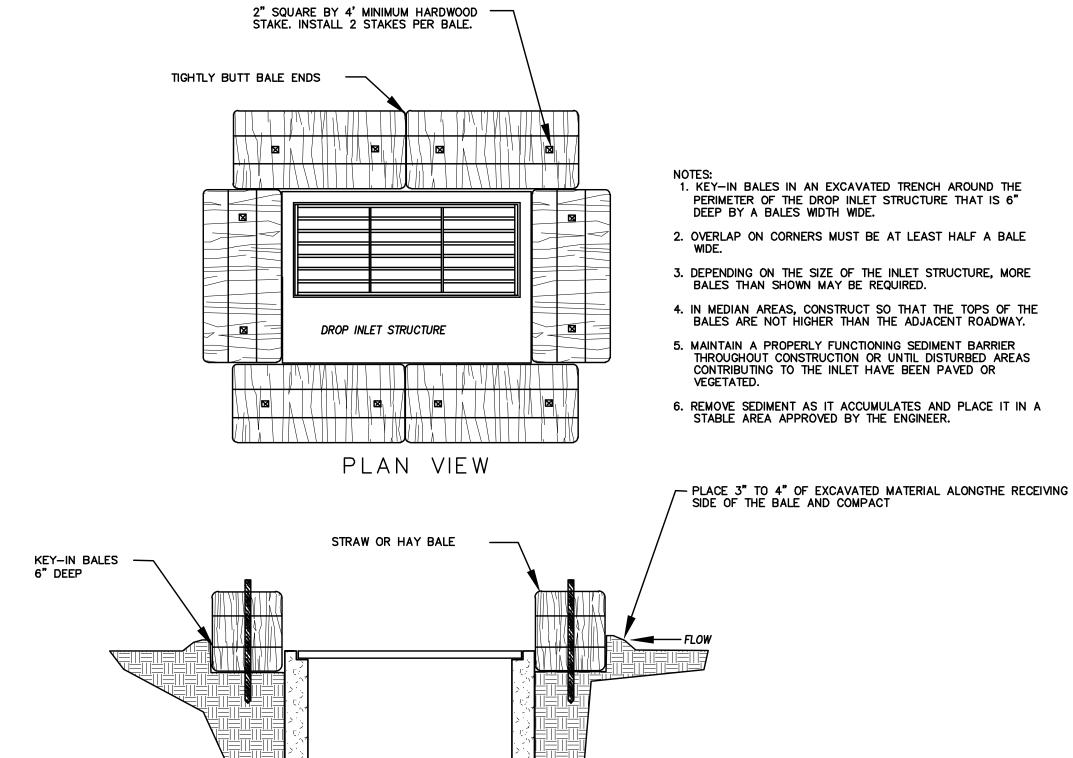
DATE:6.4.2020 PROJECT # **REVISIONS:**

EROSION CONTROL PLA

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
C220	(550)	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





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.

A CAA CAA CAA CAA CAA CAA CAA

- 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
- 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,
- 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.
- 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.

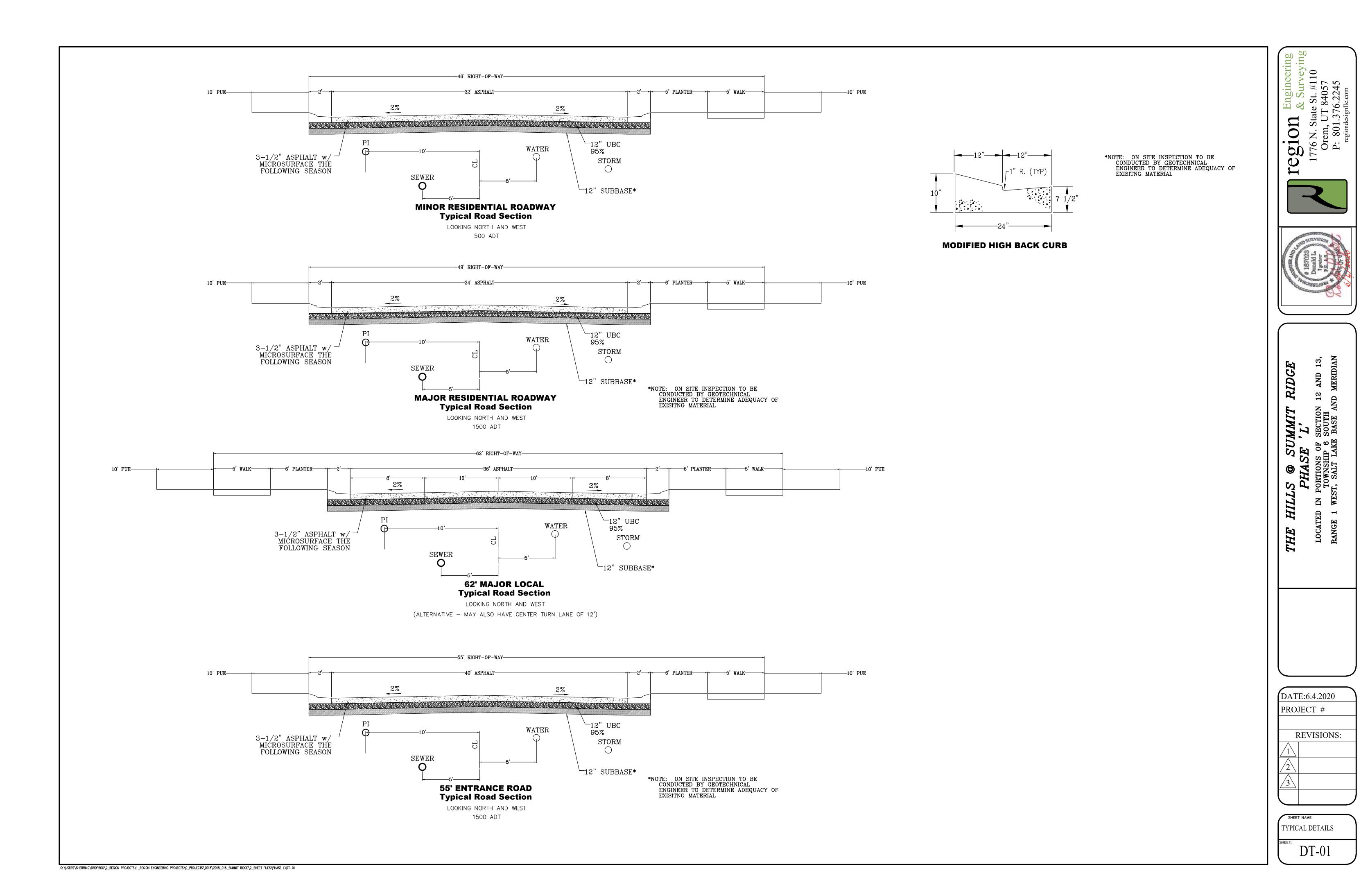


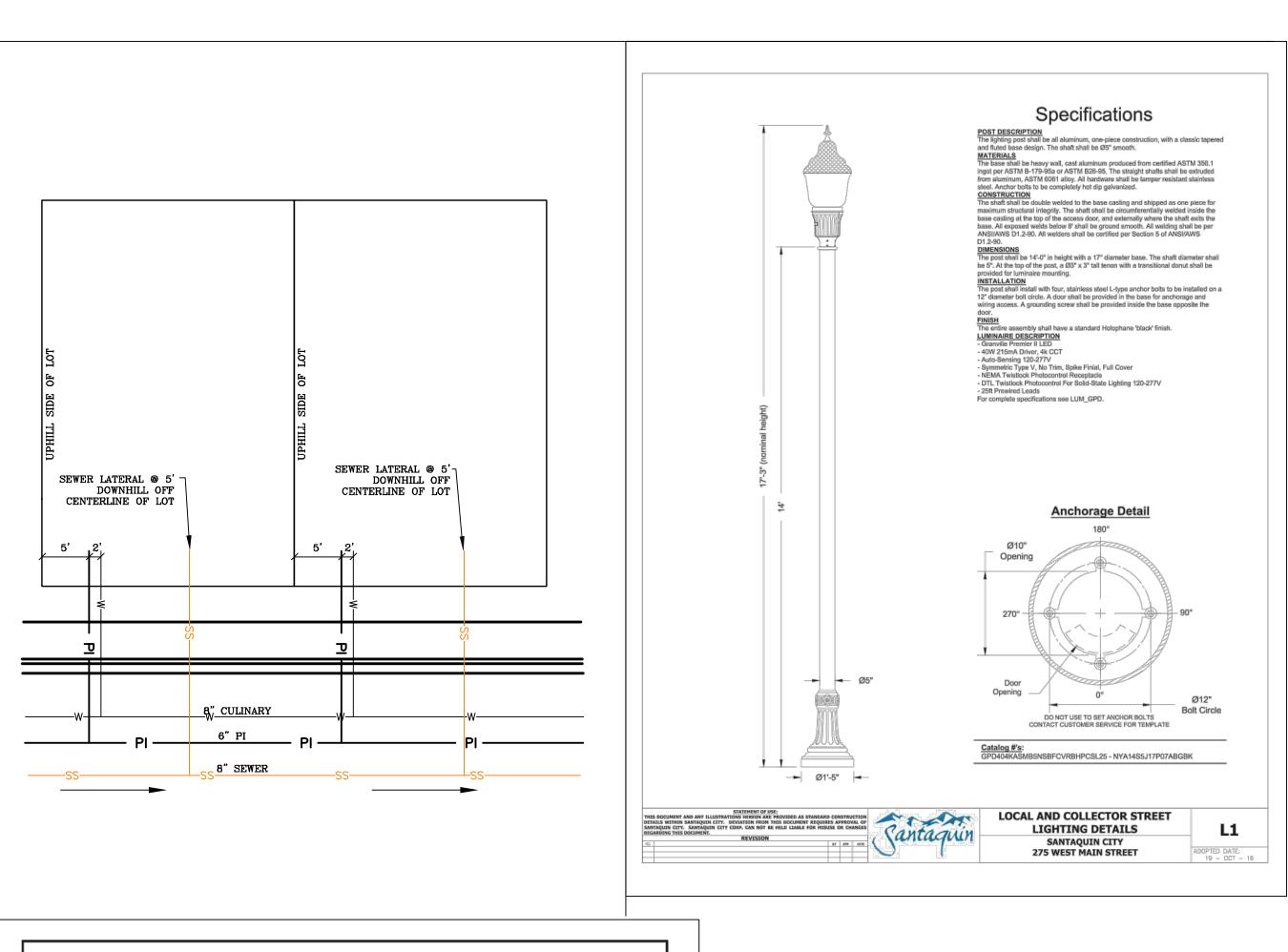


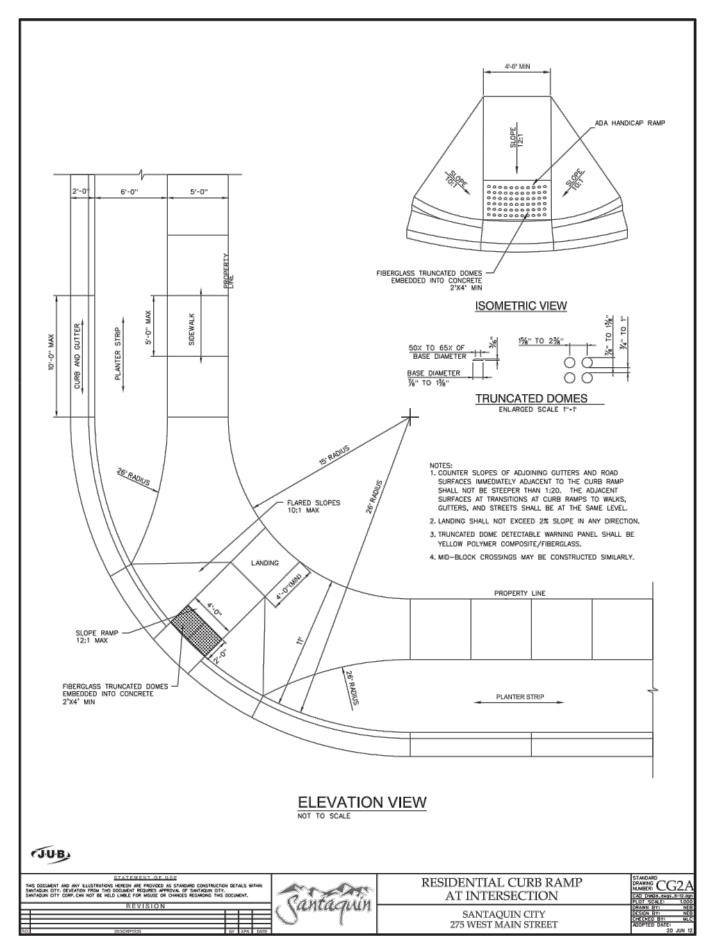


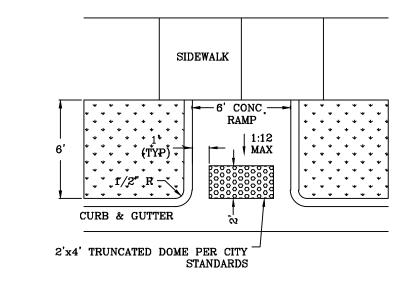
DATE:6.4.2020 PROJECT # **REVISIONS:**

EROSION CONTROL DETAIL

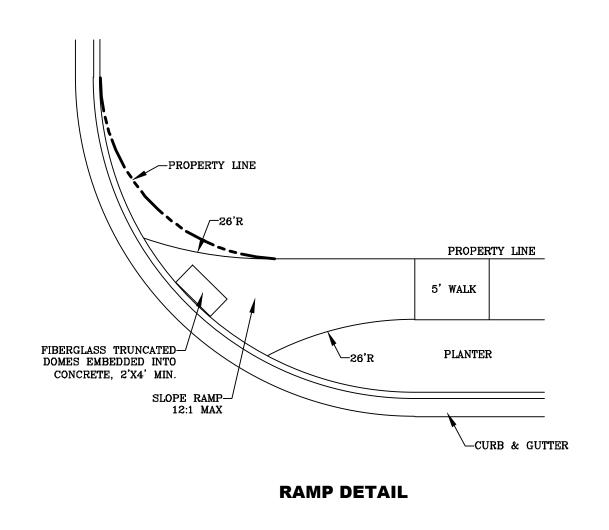




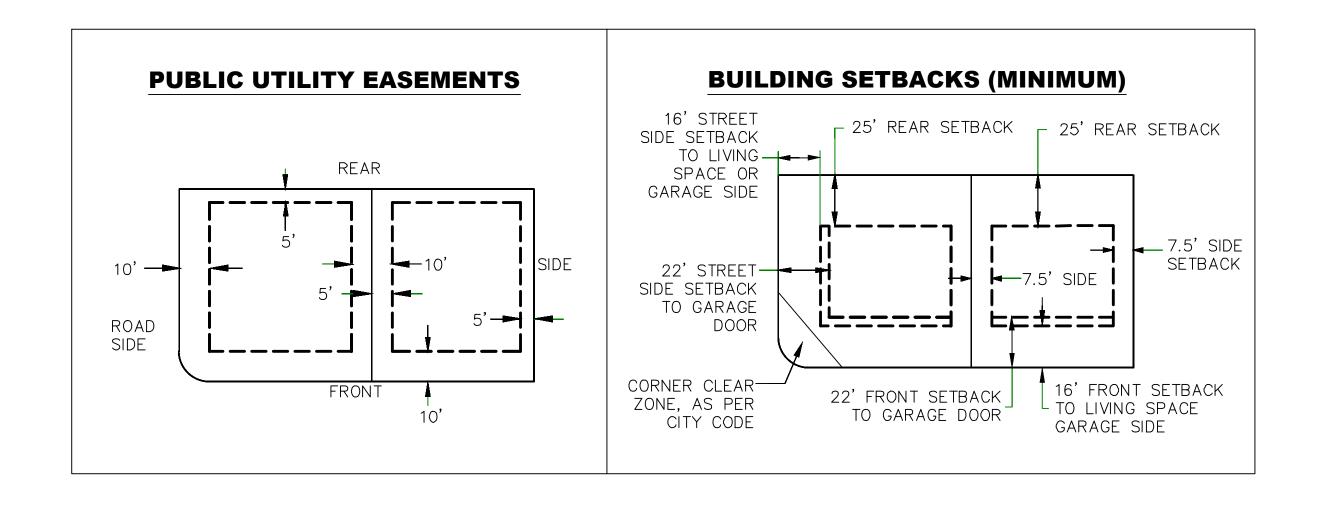




MID-BLOCK RAMP DETAIL



ALL IMPROVEMENTS AND DETAILS PER SANTAQUIN CITY CONSTRUCTION STANDARDS



DATE:6.4.2020 PROJECT # **REVISIONS:**

TYPICAL DETAILS



DRC Members in Attendance: City Engineer Jon Lundell, City Manager Ben Reeves, Building Official Randy Spadafora, Staff Planner Ryan Harris, Police Chief Rod Hurst, Fire Chief Ryan Lind, Public Works Director Wade Eva and Assistant City Manager Norm Beagley.

Other's in Attendance:

John Money owner/developer representing 341 Townhomes.

Curtis Leavitt and Dave Martin with D.R. Horton, Nate Walters with LEI Engineering; representing Summit Ridge Towns Phasing Plan.

Shawn Herring with Region Engineering representing the Hills at Summit Ridge Phasing Plan. Robert Mcmullin owner, and Scott Peterson with Atlas Engineering; Representing the Mcmullin Commercial Concept plan.

Jimmy Degraffenried developer, and Scott Peterson with Atlas Engineering; Representing the Heelis Farms Preliminary Subdivision Review.

Mr. Lundell called the meeting to order at 10:00 a.m.

Mr. Lundell proposed to rearrange the agenda items and discuss 341 Townhomes first; in order to accommodate those in attendance.

341 Townhomes Final Review

A final review of a three-unit townhome subdivision located at 341 E. 100 S.

Police: Chief Hurst asked what the right of way width is. Mr. Lundell answered that 100 S. it is 132 feet. He explained that part of the subdivision code requires that all surface improvements be installed with the subdivision. Mr. Lundell explained that a possible deferral agreement could be granted to delay subdivision improvements if approved by the City Council. Mr. Reeves noted that historically the Council has not approved a multifamily deferral agreement for more than 2 units.

Chief Hurst expressed concern with the proposed landscaping along the right of way. He noted that he doesn't think that 30 foot trees should be placed along the driveway. Mr. Money explained that there are existing trees along the irrigation ditch that he would like to move out from along the right of way. He noted that the landscaping plans were misprinted.

Building Official: Mr. Spadafora stated that he has assigned addresses for the units and they will be provided to the developer with the redlines.

Planning: Mr. Harris explained that there are a few landscaping requirements missing along the edge of the property. He stated that the landscaping code will be provided listing the

requirements. He asked that the existing trees are called out on the plans. Mr. Harris instructed the developer to provide details for the tot lot. He explained that if the developer requests a deferral agreement, he can provide them with a draft. Mr. Harris noted that the architectural proposal will be reviewed to determine if they are ready for an Architectural Review Committee meeting.

Engineering: Mr. Lundell explained that plans need to meet the full right of way improvements for 100 S., unless a development agreement is approved. Mr. Money asked what he should do with the area behind the back of the curb and the sidewalk. Mr. Lundell stated that the responsibility of maintaining the resulting large park strip is up to the HOA. He asked that the developer minimize trees and bushes within the right of way to avoid site obstruction. Mr. Lundell noted that written approval is need from the owner of the existing irrigation ditch regarding the proposed changes. He stated that the proposed service sizing for water, sewer, etc. need to be included. Mr. Lundell explained that the plans don't currently include grading details for the tot lot/retention basin.

Public Works: Mr. Eva asked if there is sewer stubbed in the property. Mr. Money answered that there is one but he is planning to install a new one. Mr. Eva stated that they could potentially stub all three sewers into the existing connection. Mr. Beagley noted that the developers engineer should verify that the sewer stub will work. Santaquin City makes no acknowledgment that the existing sewer lateral is functional or of sufficient size for the proposed development. Mr. Lundell clarified that updated plans would be required if changes are made. If the changes are major, then the DRC would potentially need to review it again.

Motion: Mr. Reeves motioned to table the 341 Townhomes Final Review based on the number of Engineering redlines and the proposed landscaping changes. Mr. Spadafora seconded. The vote was unanimous in the affirmative.

Summit Ridge Towns Phasing Plan

A review of the revised phasing plan for the Summit Ridge Townhome development located at approximately Summit Ridge Parkway and 1200 S.

Mr. Lundell explained that due to recent events and the current housing market, D.R. Horton has asked to modify the approved phasing plan for the Summit Ridge Towns. He noted that the DRC, Planning Commission and City Council will all review the proposed phasing changes. Mr. Lundell outlined the proposed phasing plan (See Attachment, 'A')

Fire: Chief Lind asked if Fox Run Ave can be built and looped between the first and second phase. He explained that having two accesses would help allow for better fire access. He noted that this looping could be used as an emergency vehicle and construction access only. Mr. Lundell noted previous discussions regarding installing a secondary access through the private road? He explained that the phasing plan does not show this secondary access. Chief Lind indicated that a hydrant needs to be added between units 257 and 258.

Police: Chief Hurst asked that the roads are kept as clear and open as possible during construction.

Public Works: Mr. Eva noted that the dead end streets won't be cleared by snow plows, and will need to be part of the HOA snow removal areas.

Engineering: Mr. Lundell stated that the current phasing plan doesn't meet code for waterline looping. He asked that this is called out on the phasing plan. Mr. Lundell asked that the developer also include the appropriate traffic looping with the phasing plan. He alluded to past discussions regarding tying in a second access to the South on Summit Ridge Parkway. He noted that no secondary access information is included on the phasing plan. Mr. Lundell stated that the sewer for phase one also needs to be clarified.

Motion: Mr. Beagley motioned to table The Summit Ridge Towns Phasing Plan until the plans show how each phase can stand on its own regarding access, waterline looping and sewer. Mr. Eva seconded. The vote was unanimous in the affirmative.

The Hills at Summit Ridge Phasing Plan

A review of the revised phasing plan for the Hills at Summit Ridge development located approximately South West of Summit Ridge Parkway.

Mr. Lundell reported that the Hills phase A is in the process of being recorded and will soon be built. The developer is also looking to record and start building phase B1 as soon as possible. He explained that this proposal is to specifically modify phase D into 3 separate phases and install a permanent road between phases C and D. This would allow for traffic flow and appropriate waterline looping to service phases C and D. Mr. Lundell noted that the proposed road would have a 7.5 % slope, City code requires slope to be 10% or less.

Public Works: Mr. Eva indicated that the City won't snow plow the dead end streets.

Mr. Beagley expressed concern with putting a road between plats C and D3. He noted that the road would go through the power line easement and trail corridor. He suggested that the road be moved one lot to the South East.

Planning: Mr. Harris asked the developer to label the open space correctly as it is not currently shown on the plats.

Engineering: Mr. Lundell explained that phase D3 would need to be constructed along with phase C in order to provide the required fire line looping and traffic access.

Motion: Mr. Beagley motioned to table The Hills at Summit Ridge Phasing Plan based on the redlines and the concern regarding the road location between phases C and D3. Chief Lind seconded. The vote was unanimous in the affirmative.

McMullin Commercial Concept

A **concept** review of a 3 lot commercial subdivision located at approximately 150 N. and State Road 198.

Engineering: Mr. Lundell noted that there is an existing right of way behind the twin homes somewhat paralleling Peach Street and going to state road 198. The applicant's proposal is to vacate and realign the existing right of way. He stated that all of the utilities will need to be run through 150 N. and connect to Peach Street.

Fire: Chief Lind asked what the width of Rainer Road is. Mr. Lundell stated that they are proposing a 62 foot right of way. He noted that there is an overhead power line in this area as well. Chief Lind asked where a hydrant is located. Mr. Lundell stated that there is an existing hydrant along Peach Street that isn't shown on the plans. Chief Lind suggested that a hydrant is installed on the corner of 150 N. and Rainer Road. He explained that a commercial building requires a higher fire flow.

Police: Chief Hurst stated that a stop sign is need at the intersection of 150 N. and Rainer Road. He also asked that a stop sign be installed at the East entrance into Peach street.

Public Works: Mr. Eva asked if there are utilities in Rainer Road. Mr. Lundell stated that one of Engineering's comments is that the utilities are provided going South to Rainer Road. Mr. Eva stated that the culinary can't because there are two different pressure zones. Mr. Beagley stated that the pressure zone boundaries should be followed, and will be provided to the project engineer.

Engineering: Mr. Lundell explained that this subdivision will go through the full subdivision process because of right of way dedication. He explained that written verification regarding this proposal will be needed from UDOT. He noted that the vacation of Rainer Road will require City Council approval.

Mr. Lundell explained that the right of way between Rainer Road is also a roadway and trail corridor, it extends North of Main Street and connects to State Road 198. He explained that an appropriate width for a trail corridor is 20 feet from the back of curb. He noted that the proposed trail corridor isn't a sufficient size.

Mr. Beagley asked that the square footage of the proposed vacation, and the square footage for new right of way be provided.

Heelis Farms Preliminary Subdivision Review

A **preliminary** subdivision review of a 20-unit town home subdivision located at approximately 200 N. and 400 E.

Mr. Lundell explained that this subdivision will be directly North of the Maceys Grocery Store, on the north side of 200 North. He noted that a development agreement has been approved by the City Council.

Fire: Chief Lind asked where the closest hydrant is located. Mr. Lundell explained that they are proposing to install a new hydrant mid-block on 200 N. and there is an existing hydrant across the street on 400 E.

Police: Chief Hurst asked what the landscaping plan is. Mr. Harris explained that those plans were just recently submitted and haven't been reviewed. Chief Hurst asked that there are no trees in front of the following units 1-3,11, 12 or 21.

Public Works: Mr. Eva asked about the curb and gutter alignment between 400 E. and 200 N? Mr. Lundell explained that the Degraffenried's quick claimed a portion of the right of way to the City in order to build a taper for the Grocery Store. Mr. Lundell explained that 400 E. is designated as a collector road; meaning that additional right of way is proposed to be dedicated as part of this project in order to provide a wider cross section and to accommodate curb and gutter.

Engineering: Mr. Lundell explained that the parking garages need to be 24 feet by 24 feet in order to count as two parking stalls. Mr. Degraffenried noted that they are aware of the requirement and the garages will be 24 feet by 24 feet. Mr. Lundell instructed the developer to work with the Postal Service to determine the Mail Box Unit location. He asked that comments are provided on the landscaping plans delineating when the landscaping will be installed with each building phase. Mr. Lundell explained that the depth of the parking stalls can be reduced to 18 feet if there is a minimum of 6-foot sidewalk. He noted that the proposed sidewalk is 5 feet.

Mr. Eva noted that there is no location to push snow. He explained that it cannot be pushed into the City streets. Mr. Eva asked that it is included in the CC&Rs stating that the snow must be pushed and kept on site.

Mr. Lundell explained that there is a recent code requirement that requires that masonry walls be installed around all multifamily units. Mr. Degraffenried asked if it can be a cement fence. Mr. Harris stated that they can submit a proposal for review. Mr. Lundell stated that the plat needs to be updated to reflect the recent quick claim deed.

Planning: Mr. Harris asked that architectural plans are submitted prior to the Planning Commission and City Council review.

Chief Hurst asked if there will be on street parking? Mr. Lundell explained that there will be onsite parking only, street parking will not be allowed. Chief Hurst asked if it will be red curbed. Mr. Beagley suggested that 400 E. and 200 N. be red curbed and no parking signs are provided.

Motion: Mr. Beagley motioned to table the Heelis Farms Townhomes due to the needed information regarding fencing, verification of garage size, architectural renderings, and landscaping. Mr. Spadafora seconded. The vote was unanimous in the affirmative.

Approval of Minutes for Meeting Held

May 12, 2020

Motion: Mr. Beagley motioned to approve the minutes from May 12, 2020. Mr. Eva seconded. The vote was unanimous in the affirmative.

Adjournment

Chief Lind motioned to adjourn at 11:21 a.m.