

PONY EXPRESS PARKWAY

LOCATED IN THE SOUTHWEST QUARTER OF SECTION 24 AND THE NORTHWEST QUARTER OF SECTION 25, TOWNSHIP 5 SOUTH, RANGE 1 WEST, SALT LAKE BASE AND MERIDIAN CITY OF SARATOGA SPRINGS, UTAH COUNTY, UTAH

TABLE OF CONTENTS	
Sheet Number	Sheet Title
COVER	COVER
NOTES	GENERAL NOTES
C-101	EXISTING CONDITIONS PLAN
C-201	OVERALL SITE PLAN
C-202	AREA SITE PLAN
C-301	SIGNAGE & STRIPING PLAN
C-401	UTILITY PLAN
C-501	GRADING & DRAINAGE PLAN (OVERALL)
C-701	PONY EXPRESS PARKWAY P&P
C-702	PONY EXPRESS PARKWAY P&P
C-703	SARATOGA ROAD P&P
C-901	DETAILS
C-902	DETAILS
C-903	DETAILS

VICINITY MAP



SCALE IN FEET: 1" = 40'

LEGEND

EXISTING	PROPOSED	BOUNDARY LINE	DETAILS
		STREET CENTERLINE	
		EASEMENT LINE	
		LOT LINES	
		SEWER PIPE	SS-1, ST-7, (*2)
		SEWER MANHOLE	SS-2, SS-2A, (*2)
		4" SEWER SERVICE	SS-3, (*5)
		STORM DRAIN PIPE (RCP)	SD-1, ST-7, (*2)
		STORM DRAIN MANHOLE	SS-2, (*2)
		CURB INLET	SD-2
		COMBO BOX	SD-4
		4'x4' CATCH BASIN	(*2)
		3'x3' CATCH BASIN	(*2)
		INLET/OUTLET W/ GRATE	SD-5
		DRINKING WATER PIPE	DW-1, DW-2, DW-3, ST-7, (*2)
		45" PIPE ELBOW (W)	DW-2, DW-3, (*2)
		22.5" PIPE ELBOW (W)	DW-2, DW-3, (*2)
		11.25" PIPE ELBOW (W)	DW-2, DW-3, (*2)
		FIRE HYDRANT	DW-4
		3/4" SERVICE & METER (W)	CW-5
		PRV (W)	DW-10A, DW-10B, DW-15
		AIR-VAC VALVE (W)	DW-12, DW-15
		2" BLOW-OFF (W)	DW-13, DW-15
		VALVE (W & SW)	(*1), (*2)
		TEE	DW-2, (*2)
		CROSS	DW-2, (*2)
		SECONDARY WATER PIPE	PI-1, PI-2, ST-7, (*2)
		45" PIPE ELBOW (SW)	PI-2, (*2)
		22.5" PIPE ELBOW (SW)	PI-2, (*2)
		11.25" PIPE ELBOW (SW)	PI-2, (*2)
		1" SINGLE SW SERVICE	PI-3, PI-5A, PI-5C
		1-1/2" DUAL SW SERVICE	PI-3, PI-5B, PI-5C
		SW SERVICE TO PARKS	PI-4 (CITY) PI-6 (PRIVATE)
		AIR-VAC VALVE (SW)	PI-8, PI-13
		BACKFLOW PREVENTER	PI-11
		2" BLOW-OFF (SW)	PI-12, PI-13
		30" C&G (COLLECTOR)	ST-1, ST-2A
		24" C&G (LOCAL)	ST-1, ST-2B
		24" SHED C&G	ST-1, ST-2D
		SIDEWALK	ST-1
		STOP SIGN	ST-28
		STREET SIGN	ST-28
		MONUMENT	ST-29
		SPRINKLER CONDUIT	ST-9, (*3)
		FENCE	LS-14, LS-15
		STREET LIGHT LOCAL	LP-1, LP-1B, LP-1C, LP-4, LP-6
		STREET LIGHT COLLECTOR	LP-2, LP-2B, LP-2C, LP-5, LP-6
		POWER POLE	
		DITCH	
		FIBER OPTIC	
		GAS	
		OVERHEAD POWER	
		FLOW ARROW	
		CONTOURS	
		100 YEAR FLOOD ROUTE	
		MATCH LINE	
		DRIVE APPROACH	ST-4A, ST-4B
		ADA RAMP	ST-5A, ST-5B, ST-5C, ST-5E
		TRAIL	ST-15A, ST-34, (*4)

(\*1) CULINARY & SECONDARY WATER LINES LESS THAN 12" TO BE GATE VALVES. LINES 12" & LARGER REQUIRE BUTTERFLY VALVES  
(\*2) SEE PLAN & PROFILE FOR SIZE & MATERIAL  
(\*3) SEE LANDSCAPE DESIGN FOR NUMBER OF CONDUITS & SIZES  
(\*4) SEE PLAN & PROFILE FOR WIDTH & DESIGN MATERIALS  
(\*5) SEWER SERVICE MINIMUM SLOPE 2%

OWNER / DEVELOPER

CITY OF SARATOGA SPRINGS  
1307 N. COMMERCE DR. #200  
SARATOGA SPRINGS, UTAH 84045

PLANNING DEPT: 801-766-9793  
ENGINEERING DEPT: 801-766-9793

ROCKY MOUNTAIN POWER  
PHONE: 800-469-3981

DOMINION ENERGY  
PHONE: 800-366-8532

ENGINEER

LEI CONSULTING ENGINEERS  
AND SURVEYORS  
3302 NORTH MAIN  
SPANISH FORK, UTAH 84660  
801-798-0555

PONY EXPRESS PARKWAY  
CITY OF SARATOGA SPRINGS, UTAH COUNTY, UTAH

COVER

REVISIONS

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2	-
3	-
4	-
5	-

LEI PROJECT #:

2017-0110

DRAWN BY:

BLS/MJV

CHECKED BY:

GDM/DAF

SCALE:

1" = 40'

(PRINTED ON A3x36)

DATE:

10/18/2022

SHEET

COVER

GENERAL NOTES

- ALL IMPROVEMENTS SHALL BE CONSTRUCTED AND INSPECTED IN STRICT ACCORDANCE WITH ALL JURISDICTIONAL AUTHORITIES.
- CONTRACTOR SHALL COMPLY WITH THE STANDARDS INDICATED WITHIN THE CONSTRUCTION DOCUMENTS. THE CONTRACTOR SHALL NOTIFY ALL AGENCIES, OWNERS, ENGINEERS, AND UTILITY COMPANIES FIVE DAYS PRIOR TO A PRECONSTRUCTION MEETING.
- IT IS INTENDED THAT THESE PLANS AND SPECIFICATIONS REQUIRE ALL LABOR AND MATERIALS NECESSARY AND PROPER FOR THE WORK CONTEMPLATED AND THAT THE WORK BE COMPLETED IN ACCORDANCE WITH THEIR TRUE INTENT AND PURPOSE. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY REGARDING ANY DISCREPANCIES OR AMBIGUITIES WHICH MAY EXIST IN THE PLANS OR SPECIFICATIONS. THE ENGINEER'S INTERPRETATION THEREOF SHALL BE CONCLUSIVE.
- WHERE THE PLANS OR SPECIFICATIONS DESCRIBE PORTIONS OF THE WORK IN GENERAL TERMS BUT NOT IN COMPLETE DETAIL, IT IS UNDERSTOOD THAT ONLY THE BEST GENERAL PRACTICE IS TO PREVAIL AND THAT ONLY MATERIALS AND WORKMANSHIP OF THE FIRST QUALITY ARE TO BE USED.
- CONTRACTOR SHALL INSPECT THE SITE OF THE WORK PRIOR TO BIDDING TO SATISFY THEMSELVES BY PERSONAL EXAMINATION OR BY SUCH OTHER MEANS AS THEY MAY PREFER, OF THE LOCATION OF THE PROPOSED WORK, AND OF THE ACTUAL CONDITIONS OF, AND AT, THE SITE OF WORK. IF, DURING THE COURSE OF THEIR EXAMINATION, A BIDDER FINDS FACTS OR CONDITIONS WHICH APPEAR TO THEM TO BE IN CONFLICT WITH THE LETTER OR SPIRIT OF THE PROJECT PLANS AND SPECIFICATIONS, THEY SHALL CONTACT THE ENGINEER FOR ADDITIONAL INFORMATION AND EXPLANATION BEFORE SUBMITTING THEIR BID. SUBMISSION OF A BID BY THE CONTRACTOR SHALL CONSTITUTE ACKNOWLEDGMENT THAT, IF AWARDED THE CONTRACT, (1) THEY HAVE RELIED AND ARE RELYING ON THEIR OWN EXAMINATION OF THE SITE OF THE WORK, (2) ACCESS TO THE SITE, AND (3) ALL OTHER DATA AND MATTERS REQUISITE TO THE FULFILLMENT OF THE WORK AND ON THEIR OWN KNOWLEDGE OF EXISTING FACILITIES ON AND IN THE VICINITY OF THE SITE OF THE WORK TO BE CONSTRUCTED UNDER THIS CONTRACT. THE INFORMATION PROVIDED BY THE OWNER OR THE ENGINEER IS NOT INTENDED TO BE A SUBSTITUTE FOR, OR A SUPPLEMENT TO THE INDEPENDENT VERIFICATION BY THE CONTRACTOR TO THE EXTENT SUCH INDEPENDENT INVESTIGATION OF SITE CONDITIONS IS DEEMED NECESSARY OR DESIRABLE BY THE CONTRACTOR. CONTRACTOR SHALL ACKNOWLEDGE THAT THEY HAVE NOT RELIED SOLELY UPON OWNER OR ENGINEER FURNISHED INFORMATION REGARDING SITE CONDITIONS IN PREPARING AND SUBMITTING THEIR BID.
- NO ALLOWANCE WILL BE MADE FOR DISCREPANCIES OR OMISSIONS THAT CAN BE EASILY OBSERVED. VERIFY ALL EXISTING CONDITIONS BEFORE BIDDING AND ANSWER ANY QUESTIONS BEFORE CONSTRUCTION.
- ALL TRAFFIC CONTROL IS TO CONFORM TO THE CURRENT MUTCD AND UDOT STANDARDS. FOR ALL WORK WITHIN PUBLIC RIGHTS-OF-WAYS OR EASEMENTS, THE CONTRACTOR SHALL PRESERVE THE INTEGRITY AND LOCATION OF ANY AND ALL PUBLIC UTILITIES AND PROVIDE THE NECESSARY CONSTRUCTION TRAFFIC CONTROL. CONTRACTOR SHALL, THROUGH THE ENCROACHMENT PERMIT PROCESS, VERIFY WITH THE NECESSARY REGULATORY AGENCIES, THE NEED FOR ANY TRAFFIC ROUTING PLAN. IF PLAN IS REQUIRED, CONTRACTOR SHALL PROVIDE PLAN AND RECEIVE PROPER APPROVALS PRIOR TO BEGINNING CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, BARRICADES, SIGNS, FLAGMEN OR OTHER DEVICES NECESSARY FOR PUBLIC SAFETY.
- THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE OWNER AND/OR ENGINEER.
- CONTRACTOR TO VERIFY EXISTING CONDITIONS, TIE IN POINTS, UTILITY CONNECTIONS, ETC. PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
- THE CONTRACTOR SHALL EXERCISE DUE CAUTION AND SHALL CAREFULLY PRESERVE BENCHMARKS, CONTROL POINTS, SECTION CORNERS, REFERENCE POINTS AND ALL SURVEY STAKES, AND SHALL BEAR ALL EXPENSES FOR REPLACEMENT AND/OR ERRORS CAUSED BY UNNECESSARY LOSS OR DISTURBANCE.
- CONTRACTOR TO FURNISH, MAINTAIN, AND RESTORE ALL SURVEY MONUMENTS AND MONUMENT REFERENCE MARKERS WITHIN THE PROJECT SITE. CONTRACTOR TO CONTACT THE CITY OR COUNTY SURVEYOR FOR MONUMENT PERMITTING, LOCATIONS AND CONSTRUCTION DETAILS.
- ALL EXISTING ASPHALT WILL BE SAW CUT IN NEAT STRAIGHT LINES BY THE CONTRACTOR PRIOR TO EXCAVATION.
- ALL PRIVATE UTILITIES TO BE LOCATED IN PUBLIC UTILITY EASEMENTS.
- MARKERS MUST BE PLACED AT ALL "OFFSITE" UTILITIES PER CITY STANDARD ST-27.
- ALL INTERSECTION TO HAVE HANDICAP RAMPS ACCORDING TO CITY STANDARDS.
- DRAINAGE ACROSS PROPERTY LINES SHALL NOT EXCEED THAT WHICH EXISTED PRIOR TO GRADING. EXCESS OR CONCENTRATED DRAINAGE SHALL BE CONTAINED ONSITE OR DIRECTED TO AN APPROVED DRAINAGE FACILITY AS PER IBC 2015.1109.4.
- LOTS SHALL BE GRADED TO DRAIN SURFACE WATER AWAY FROM THE FOUNDATION WALLS. THE GRADING SHALL FALL A MINIMUM OF 6 INCHES WITHIN THE FIRST 10 FEET.
- ANY LOT WITH A 15 FOOT OR LESS FRONT SETBACK SHALL PROVIDE PROPER CLEARANCE TO MEET DOMINION ENERGY STANDARDS. ADDITIONAL SETBACKS MAY BE REQUIRED TO MEET DOMINION ENERGY STANDARDS.
- PORTIONS OF THE AREA HEREON FALL WITHIN FLOOD ZONE "X" (AREA DETERMINED TO BE OUTSIDE OF 500 YEAR FLOOD PLAIN) AND FLOOD ZONE "AH" (FLOOD DEPTHS OF 1 TO 3 FEET) PER FIRM PANEL NO. 49049C0285F EFFECTIVE DATE OF JUNE 19, 2020.

GENERAL CLEARING AND GRADING NOTES

- CLEARING, GRUBBING AND DISPOSAL OF VEGETATIVE MATERIAL NEEDS TO BE IN ACCORDANCE WITH STATE AND COUNTY REGULATIONS, WHICH APPLY TO SOLID WASTE.
- THE EXISTING TOPOGRAPHY SHOWN ON THESE PLANS IS BASED ON DRAWINGS AND A TOPOGRAPHIC SURVEY PERFORMED BY LEI ENGINEERS (UNLESS OTHERWISE NOTED). IF THE EXISTING GRADE IS DIFFERENT FROM WHAT IS SHOWN ON THE GRADING PLAN, CONTRACTOR TO NOTIFY ENGINEER IMMEDIATELY.
- ALL EARTH WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEER'S REPORT.
- WHEN USING ELECTRONIC FILES OF MASS GRADING SITES PREPARED BY LEI THE CONTRACTOR MUST USE THE DIGITAL TERRAIN MODEL CREATED BY AUTODESK CIVIL 3D AND NOT A REPRODUCTION OF PROPOSED CONTOURS. LEI IS NOT RESPONSIBLE FOR ANY INACCURACIES, ERRORS AND/OR DISCREPANCIES DUE TO CONVERSION OR USE OF ELECTRONIC FILES.
- NO CHANGE IN DESIGN LOCATION OR GRADE WILL BE MADE BY THE CONTRACTOR WITHOUT THE WRITTEN APPROVAL OF THE PROJECT ENGINEER.
- EROSION CONTROL - A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IS REQUIRED IN ACCORDANCE WITH THE UTAH POLLUTANT DISCHARGE ELIMINATION SYSTEM (UPDES) PERMIT FOR CONSTRUCTION. OUTLINING HOW EROSION AND SILTATION WILL BE CONTROLLED. CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND MAINTAINING THE APPROPRIATE PERMITS AND INSPECTIONS. 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.
- A RIGHT-OF-WAY ENCROACHMENT PERMIT MUST BE OBTAINED FROM THE CITY OF SARATOGA SPRINGS PRIOR TO DOING ANY WORK IN THE EXISTING RIGHT-OF-WAY. FOUND ONLINE AT <https://cityworks.saratogaspringscity.com/publicaccess/template/login.aspx> OR CALL THE PUBLIC WORKS FRONT DESK AT (801) 766-6506.

GENERAL UTILITY NOTES

- CONTRACTOR SHALL BE RESPONSIBLE FOR CALLING BLUE STAKES FOR MARKINGS TO VERIFY ALL EXISTING UTILITIES. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGES TO EXISTING UTILITIES AND FOR ALL INTERRUPTIONS CAUSED BY THE RESULTS OF HIS WORK.
- THE LOCATIONS OF UNDERGROUND FACILITIES SHOWN ON THESE PLANS ARE BASED ON FIELD SURVEYS AND LOCAL UTILITY COMPANY RECORDS. IT SHALL BE THE CONTRACTORS FULL RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES TO LOCATE THEIR FACILITIES PRIOR TO PROCEEDING WITH CONSTRUCTION. NO ADDITIONAL COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR DAMAGE AND REPAIR TO THESE FACILITIES CAUSED BY CONTRACTORS WORK FORCE.
- START AT THE LOW END OF ALL GRAVITY FEED LINES AND WORK UPHILL. DO NOT DRY START GRAVITY FEED LINES THAT TIE INTO EXISTING GRAVITY LINES. FAILURE TO COMPLY WITH THIS NOTE SHALL RELEASE THE CIVIL ENGINEER OF ALL LIABILITY.
- CONTRACTOR SHALL LAYOUT AND POTHOLE FOR ALL POTENTIAL CONFLICTS WITH UTILITY LINES ON OR OFF-SITE AS REQUIRED PRIOR TO ANY CONSTRUCTION.
- ANY POWER, NATURAL GAS, AND COMMUNICATIONS UTILITIES SHOWN ON THE PLANS ARE FOR REFERENCE PURPOSES ONLY AND ARE NOT DESIGN DRAWINGS FOR THE RELOCATION OR REMOVAL OF EXISTING UTILITIES. NOR FOR ANY NEW UTILITY SERVICES. CONTRACTOR TO SUBMIT SITE PLAN TO APPROPRIATE UTILITY PROVIDER FOR DESIGN OF SERVICE CONNECTIONS.
- ALL DIMENSIONS, GRADES AND UTILITY DESIGNS SHOWN ON THE PLANS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. NOTIFY THE ENGINEER IF ANY DISCREPANCIES EXISTS PRIOR TO CONSTRUCTION FOR NECESSARY PLAN OR GRADE CHANGES.
- ALL EXISTING MANHOLES, WATER VALVES, CLEAN OUTS, ETC., ARE TO BE RAISED OR LOWERED TO GRADE.
- THE DRY START OF ANY UTILITY WITHOUT DIRECT CONNECTION TO EXISTING UTILITY INFRASTRUCTURE IS HIGHLY DISCOURAGED UNLESS DIRECTED OTHERWISE BY THE OWNER/DEVELOPER. LEI IS NOT RESPONSIBLE FOR ANY ISSUES OR CHANGES RESULTING FROM SUCH CONSTRUCTION METHODS.
- NO CHANGE IN DESIGN LOCATION OR GRADE WILL BE MADE BY THE CONTRACTOR WITHOUT THE WRITTEN APPROVAL OF THE PROJECT ENGINEER.
- AND AT THE SOLE RISK OF THE CONTRACTOR UNLESS DIRECTED OTHERWISE BY THE OWNER/DEVELOPER.
- CONTRACTOR IS RESPONSIBLE TO REMOVE, SALVAGE, AND REPLACE FENCE LINES WHICH ARE DISTURBED DURING CONSTRUCTION.
- SANITARY SEWER TO BE INSTALLED A MINIMUM OF 10 FEET HORIZONTALLY AND 18 INCHES VERTICALLY FROM ALL WATER LINES.
- ALL PIPE LENGTHS SHOWN ON PLANS ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE UNLESS NOTED OTHERWISE.
- UTILITY LATERAL TO BE INSTALLED PER CITY STANDARD LOCATION UNLESS OTHERWISE NOTED.
- UNLESS SPECIFICALLY NOTED IN THE PLANS, ALL CULINARY & SECONDARY WATER PIPES LARGER THAN 24" TO BE DUCTILE IRON CLASS 53. PIPES 24" AND SMALLER TO BE DR-18 PVC. CULINARY AND SECONDARY WATER VALVES 12 INCHES OR LARGER TO BE BUTTERFLY VALVES, ALL VALVES SMALLER TO BE GATE VALVES.
- UNLESS SPECIFICALLY NOTED IN THE PLANS, ALL GRAVITY SEWER LINES TO BE SDR-35.
- UNLESS SPECIFICALLY NOTED IN THE PLANS, ALL STORM DRAIN LINES TO BE RCP.
- MARKERS MUST BE PLACED AT ALL "OFFSITE" UTILITIES PER CITY STANDARD ST-27.

ELECTRONIC FILE NOTES

- THE HARD COPIES OF THIS INFORMATION WILL GOVERN OVER THE ELECTRONIC DATA IN THE EVENT ANY DISCREPANCIES ARE FOUND WITH THE INFORMATION. PLEASE CONTACT LEI BEFORE CONSTRUCTION IF ANY DISCREPANCIES ARE FOUND.
- THE INFORMATION RECORDED ON OR TRANSMITTED AS ELECTRONIC MEDIA WAS CREATED USING AUTODESK CIVIL 3D 2020 SOFTWARE. THEREFORE, THE INFORMATION IS SUBJECT TO UNDETECTABLE ALTERATION, EITHER INTENTIONAL OR UNINTENTIONAL DUE TO, AMONG OTHER CAUSES, TRANSMISSION, CONVERSION, MEDIA DEGRADATION, SOFTWARE ERROR, OR HUMAN ALTERATION.

CITY STANDARD NOTES

- CONTRACTOR SHALL FIELD VERIFY LOCATIONS AND INVERT ELEVATIONS OF EXISTING MANHOLES AND OTHER UTILITIES BEFORE STAKING OR CONSTRUCTING ANY NEW SEWER LINES.
- CONTRACTOR SHALL FIELD VERIFY LOCATIONS AND INVERT ELEVATIONS OF EXISTING STORM DRAIN STRUCTURES AND OTHER UTILITIES BEFORE STAKING OR CONSTRUCTING ANY NEW STORM DRAIN LINES.
- ALL CONSTRUCTION SHALL COMPLY WITH THE STANDARD TECHNICAL SPECIFICATIONS AND DRAWINGS FOR THE CITY OF SARATOGA SPRINGS, UTAH.
- EXISTING UTILITIES HAVE BEEN NOTED TO THE BEST OF ENGINEERS KNOWLEDGE, HOWEVER IT IS OWNERS AND CONTRACTORS RESPONSIBILITY TO LOCATE UTILITIES IN FIELD AND NOTIFY ENGINEER AND CITY IF DISCREPANCIES EXIST PRIOR TO CONTINUING ANY CONSTRUCTION.
- POST-ACCEPTANCE ALTERATIONS TO LIGHTING PLANS OR INTENDED SUBSTITUTIONS FOR ACCEPTED LIGHTING EQUIPMENT SHALL BE SUBMITTED TO THE CITY FOR REVIEW AND ACCEPTANCE.
- THE CITY RESERVES THE RIGHT TO CONDUCT POST-INSTALLATION INSPECTIONS TO VERIFY COMPLIANCE WITH THE CITY'S REQUIREMENTS AND APPROVED LIGHTING PLAN COMMITMENTS, AND IF DEEMED APPROPRIATE BY THE CITY, TO REQUIRE REMEDIAL ACTION AT NO EXPENSE TO THE CITY.
- ALL EXTERIOR LIGHTING SHALL MEET IESNA FULL-CUTOFF CRITERIA.



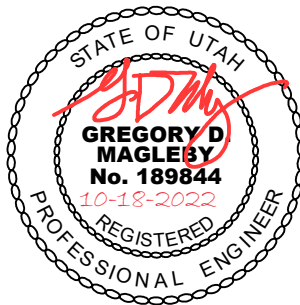
- A Utah Corporation -

ENGINEERS

SURVEYORS

PLANNERS

3302 N. Main Street  
Spanish Fork, UT 84660  
Phone: 801.798.0565  
Fax: 801.798.9393  
office@lei-eng.com  
www.lei-eng.com



PONY EXPRESS PARKWAY  
CITY OF SARATOGA SPRINGS, UTAH COUNTY, UTAH  
NOTES

REVISIONS

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LEI PROJECT #:

2017-0110

DRAWN BY:

BLS/MJV

CHECKED BY:

GDM/DAF

SCALE:

NTS

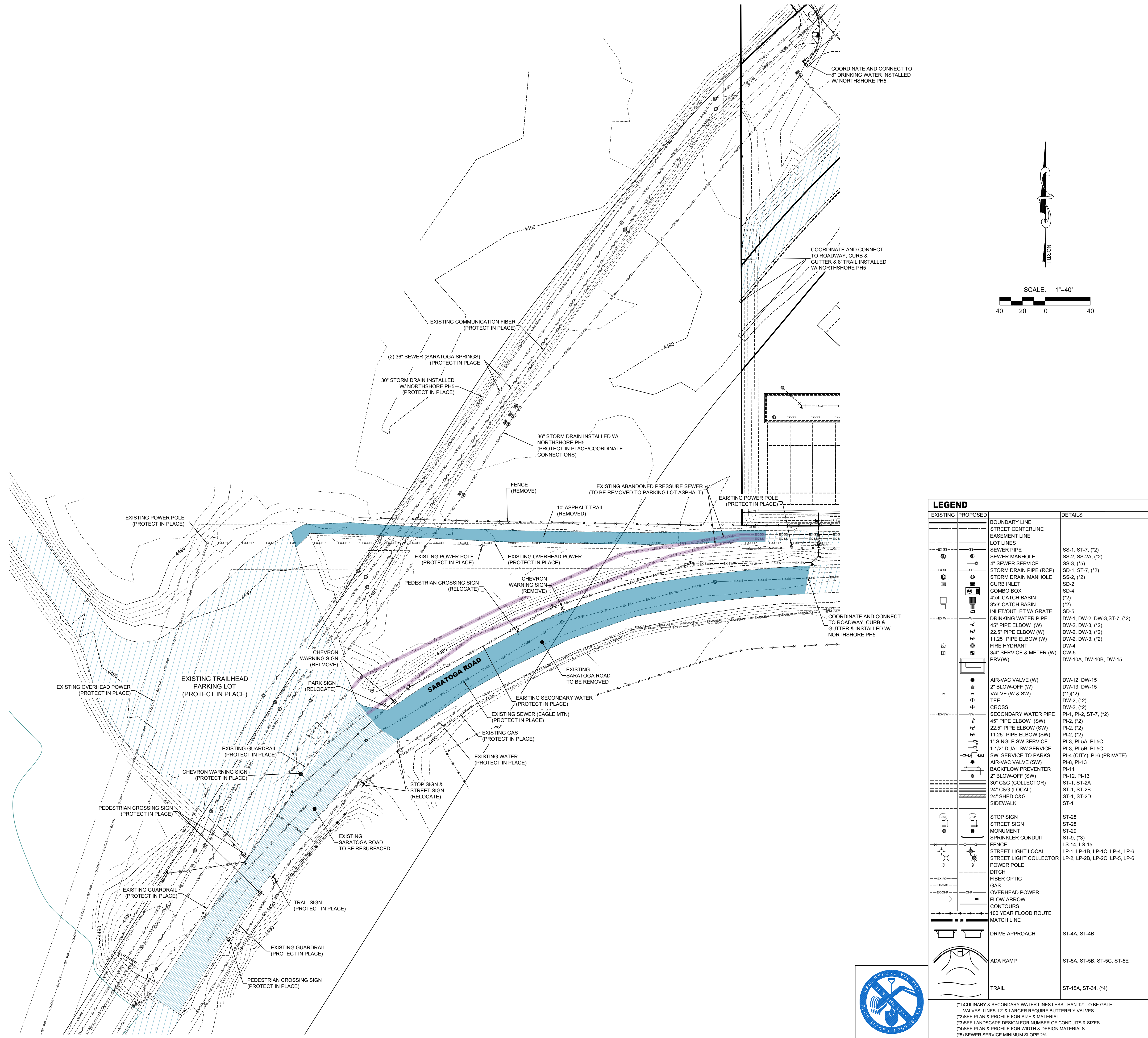
DATE:

10/18/2022

SHEET

NOTES

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(\*)1) CULINARY & SECONDARY WATER LINES LESS THAN 12" TO BE GATE VALVES, LINES 12" & LARGER REQUIRE BUTTERFLY VALVES  
(\*)2) SEE PLAN & PROFILE FOR SIZE & MATERIAL  
(\*)3) SEE LANDSCAPE DESIGN FOR NUMBER OF CONDUITS & SIZES  
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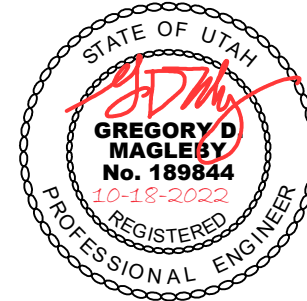
**PONY EXPRESS PARKWAY**  
CITY OF SARATOGA SPRINGS, UTAH COUNTY, UTAH  
**EXISTING CONDITIONS PLAN**

REVISIONS	
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4	-
5	-

LEI PROJECT #:  
**2017-0110**  
DRAWN BY:  
**BLS/MJV**  
CHECKED BY:  
**GDM/DAF**  
SCALE:  
**1"=40'**  
DATE:  
**10/18/2022**

SHEET  
**C-101**

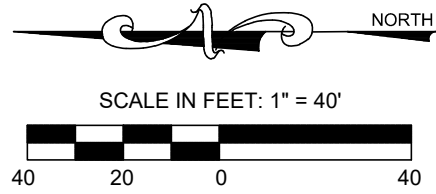
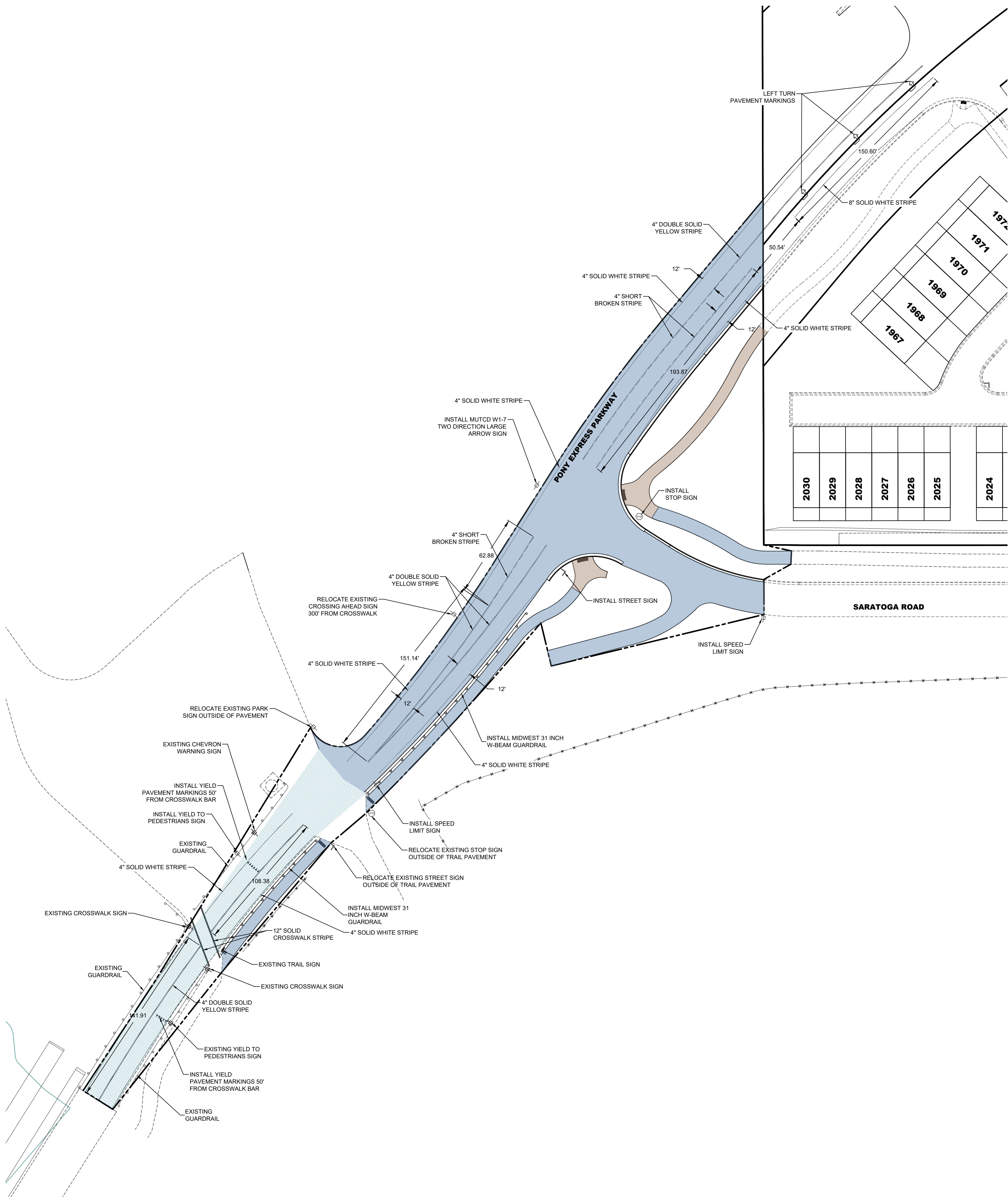
**LEI**  
- A Utah Corporation -  
**ENGINEERS**  
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Spanish Fork, UT 84660  
Phone: 801.798.0555  
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www.lei-eng.com







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**SHEET NOTES**

1. ALL SIGNS PER MUTCD & INSTALLED PER CITY STANDARD ST-28.



LEGEND		
EXISTING	PROPOSED	DETAILS
---	---	BOUNDARY LINE
---	---	STREET CENTERLINE
---	---	EASEMENT LINE
---	---	LOT LINES
---	---	SEWER PIPE
---	---	SEWER MANHOLE
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---	---	STORM DRAIN PIPE (RCP)
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---	---	COMBO BOX
---	---	4'x4' CATCH BASIN
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---	---	INLET/OUTLET W/ GRATE
---	---	DRINKING WATER PIPE
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---	---	22.5\"/>
---	---	11.25\"/>
---	---	FIRE HYDRANT
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---	---	PRV (W)
---	---	AIR-VAC VALVE (W)
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---	---	VALVE (W & SW)
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---	---	CROSS
---	---	SECONDARY WATER PIPE
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---	---	22.5\"/>
---	---	11.25\"/>
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---	---	1-1/2\"/>
---	---	SW SERVICE TO PARKS
---	---	AIR-VAC VALVE (SW)
---	---	BACKFLOW PREVENTER
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---	---	24\"/>
---	---	24\"/>
---	---	SIDEWALK
---	---	STOP SIGN
---	---	STREET SIGN
---	---	MONUMENT
---	---	SPRINKLER CONDUIT
---	---	FENCE
---	---	STREET LIGHT LOCAL
---	---	STREET LIGHT COLLECTOR
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---	---	DITCH
---	---	FIBER OPTIC
---	---	GAS
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---	---	SS-1, ST-7, (*2)
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---	---	PI-2, (*2)
---	---	PI-3, PI-5A, PI-5C
---	---	PI-3, PI-5B, PI-5C
---	---	PI-4 (CITY) PI-6 (PRIVATE)
---	---	PI-8, PI-13
---	---	PI-11
---	---	PI-12, PI-13
---	---	ST-1, ST-2A
---	---	ST-1, ST-2B
---	---	ST-1, ST-2D
---	---	ST-1
---	---	ST-2B
---	---	ST-29
---	---	ST-9, (*3)
---	---	LS-14, LS-15
---	---	LP-1, LP-1B, LP-1C, LP-4, LP-6
---	---	LP-2, LP-2B, LP-2C, LP-5, LP-6
---	---	ST-4A, ST-4B
---	---	ST-5A, ST-5B, ST-5C, ST-5E
---	---	ST-15A, ST-34, (*4)

- (\*)1) CULINARY & SECONDARY WATER LINES LESS THAN 12\"/>

**PONY EXPRESS PARKWAY**  
CITY OF SARATOGA SPRINGS, UTAH COUNTY, UTAH  
**STRIPING AND SIGNAGE PLAN**

**REVISIONS**

1	-	-
2	-	-
3	-	-
4	-	-
5	-	-

LEI PROJECT #:

**2017-0110**

DRAWN BY:

**BLS/MJV**

CHECKED BY:

**GDM/DAF**

SCALE:

**1" = 40'**

(PRINTED ON A36)

DATE

**10/18/2022**

SHEET

**C-301**

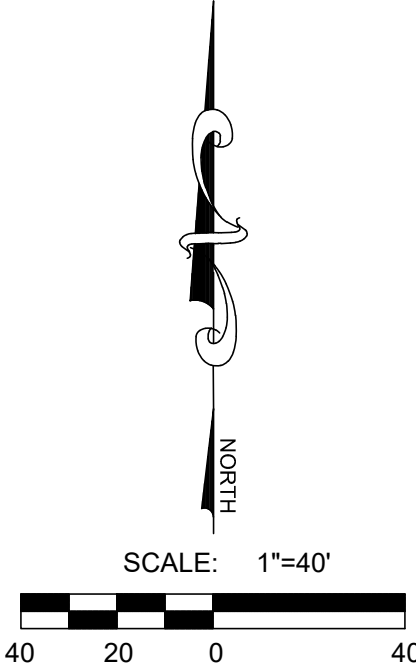
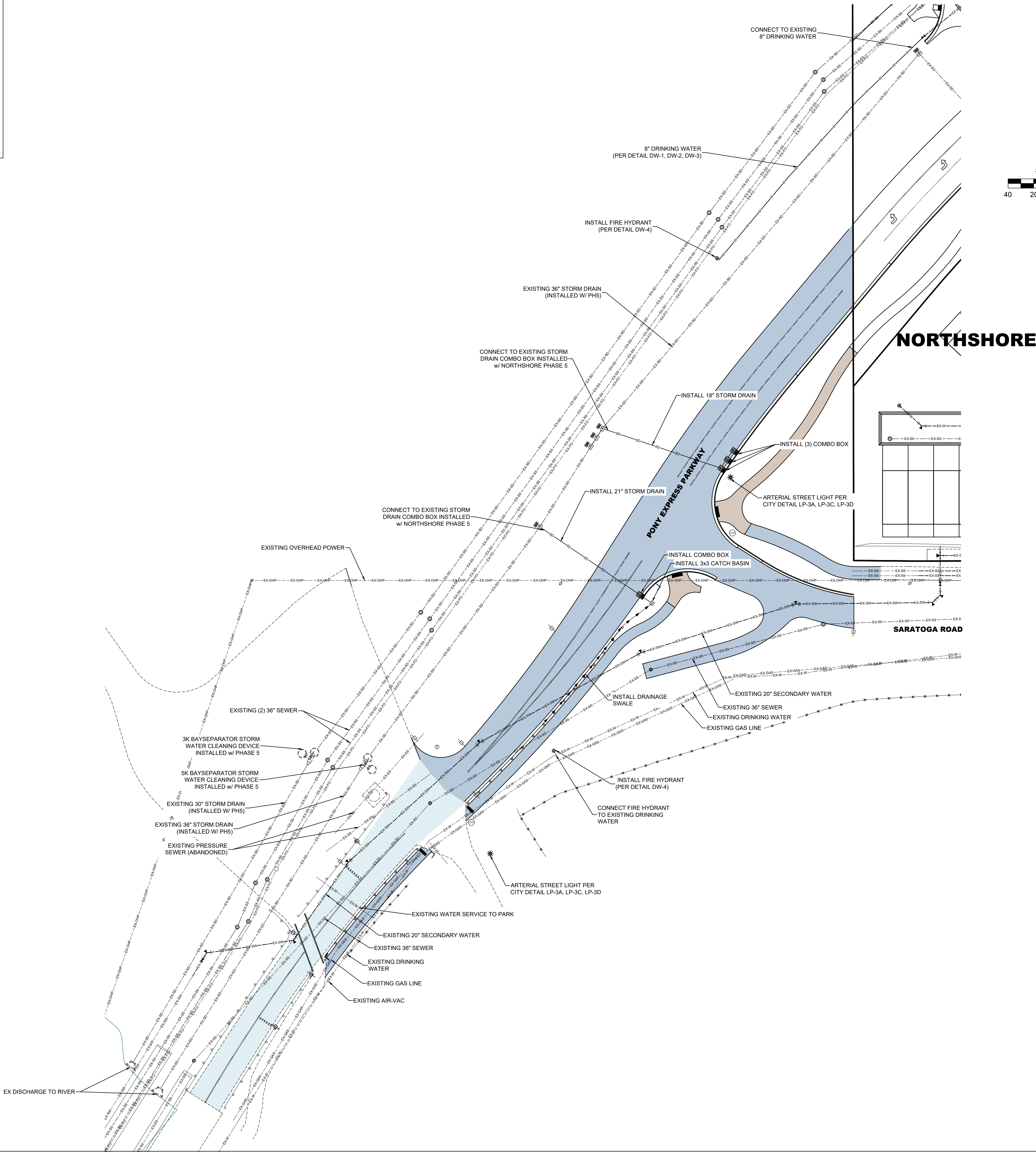
SHEET NOTES

1. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION
2. ALL CULINARY & SECONDARY WATER PIPES TO BE DR-18 PVC.
3. ALL CULINARY OR SECONDARY WATER VALVES 12" OR SMALLER TO BE GATE VALVES, ALL VALVES LARGER TO BE BUTTERFLY VALVES.
4. MARKERS MUST BE PLACED AT ALL "OFFSITE" UTILITIES PER CITY STANDARD ST-27.
5. SEE GRADING AND DRAINAGE PLAN FOR GRADING REQUIREMENTS.
6. SEE SIGNAGE & STRIPING PLAN FOR SIGN LOCATIONS.
7. PUBLIC STREET SARATOGA ROAD TO BE INSTALLED PER DETAIL 6 SHEET C-903.
8. SARATOGA ROAD TO UTILIZE STREET PAVEMENT SECTION DETAIL 2 SHEET C-903.
9. PUBLIC STREET PONY EXPRESS PARKWAY TO BE INSTALLED PER DETAIL 7 SHEET C-903.
10. PONY EXPRESS PARKWAY TO UTILIZE STREET PAVEMENT SECTION DETAIL 1 SHEET C-903.
11. ALL STREET LIGHT CONDUIT ON PUBLIC ROADWAYS TO BE INSTALLED IN PARK STRIP.
12. SEWER MANHOLES WITHIN IMPROVED PONY EXPRESS PARKWAY RIGHT-OF-WAY TO BE RAISED TO MATCH NEW FINISHED GRADE ELEVATION & REQUIRE THE REPAIR OF THE SPRAY LINING OF THE MANHOLE.

DATA TABLE	DRINKING WATER
8" PVC PIPE	PONY EXPRESS
FIRE HYDRANTS	400 LF
	2 EA

NO SECONDARY WATER INSTALLED WITH THIS PLAT

NO SEWER INSTALLED WITH THIS PLAT



LEGEND		
EXISTING	PROPOSED	DETAILS
---	---	BOUNDARY LINE
---	---	STREET CENTERLINE
---	---	EASEMENT LINE
---	---	LOT LINES
---	---	SEWER PIPE
---	---	SEWER MANHOLE
---	---	4" SEWER SERVICE
---	---	STORM DRAIN PIPE (RCP)
---	---	STORM DRAIN MANHOLE
---	---	CURB INLET
---	---	COMBO BOX
---	---	4'x4' CATCH BASIN
---	---	3'x3' CATCH BASIN
---	---	INLET/OUTLET W/ GRATE
---	---	DRINKING WATER PIPE
---	---	45" PIPE ELBOW (W)
---	---	22.5" PIPE ELBOW (W)
---	---	11.25" PIPE ELBOW (W)
---	---	DW-4
---	---	3/4" SERVICE & METER (W)
---	---	PRV (W)
---	---	AIR-VAC VALVE (W)
---	---	2" BLOW-OFF (W)
---	---	VALVE (W & SW)
---	---	TEE
---	---	CROSS
---	---	SECONDARY WATER PIPE
---	---	45" PIPE ELBOW (SW)
---	---	22.5" PIPE ELBOW (SW)
---	---	11.25" PIPE ELBOW (SW)
---	---	1" SINGLE SW SERVICE
---	---	1-1/2" DUAL SW SERVICE
---	---	SW SERVICE TO PARKS
---	---	AIR-VAC VALVE (SW)
---	---	BACKFLOW PREVENTER
---	---	2" BLOW-OFF (SW)
---	---	30" C&G (COLLECTOR)
---	---	24" C&G (LOCAL)
---	---	24" SHED C&G
---	---	SIDEWALK
---	---	STOP SIGN
---	---	STREET SIGN
---	---	MONUMENT
---	---	SPRINKLER CONDUIT
---	---	FENCE
---	---	STREET LIGHT LOCAL
---	---	STREET LIGHT COLLECTOR
---	---	POWER POLE
---	---	DITCH
---	---	FIBER OPTIC
---	---	GAS
---	---	OVERHEAD POWER
---	---	FLOW ARROW
---	---	CONTOURS
---	---	100 YEAR FLOOD ROUTE
---	---	MATCH LINE
---	---	DRIVE APPROACH
---	---	ADA RAMP
---	---	TRAIL
---	---	ST-4A, ST-4B
---	---	ST-5A, ST-5B, ST-5C, ST-5E
---	---	ST-15A, ST-34, (*4)
---	---	DW-12, DW-15
---	---	DW-13, DW-15
---	---	DW-2, (*2)
---	---	DW-2, (*2)
---	---	DW-2, (*2)
---	---	PI-1, PI-2, ST-7, (*2)
---	---	PI-2, (*2)
---	---	PI-2, (*2)
---	---	PI-3, PI-5A, PI-5C
---	---	PI-3, PI-5B, PI-5C
---	---	PI-4 (CITY) PI-6 (PRIVATE)
---	---	PI-8, PI-13
---	---	PI-11
---	---	PI-12, PI-13
---	---	ST-1, ST-2A
---	---	ST-1, ST-2B
---	---	ST-1, ST-2D
---	---	ST-1
---	---	ST-2B
---	---	ST-2B
---	---	ST-29
---	---	ST-9, (*3)
---	---	LS-14, LS-15
---	---	LP-1, LP-1B, LP-1C, LP-4, LP-6
---	---	LP-2, LP-2B, LP-2C, LP-5, LP-6

- (\*)1) CULINARY & SECONDARY WATER LINES LESS THAN 12" TO BE GATE VALVES, LINES 12" & LARGER REQUIRE BUTTERFLY VALVES  
(\*)2) SEE PLAN & PROFILE FOR SIZE & MATERIAL  
(\*)3) SEE LANDSCAPE DESIGN FOR NUMBER OF CONDUITS & SIZES  
(\*)4) SEE PLAN & PROFILE FOR WIDTH & DESIGN MATERIALS  
(\*)5) SEWER SERVICE MINIMUM SLOPE 2%

PONY EXPRESS PARKWAY  
CITY OF SARATOGA SPRINGS, UTAH COUNTY, UTAH  
UTILITY PLAN

REVISIONS	
1	-
2	-
3	-
4	-
5	-

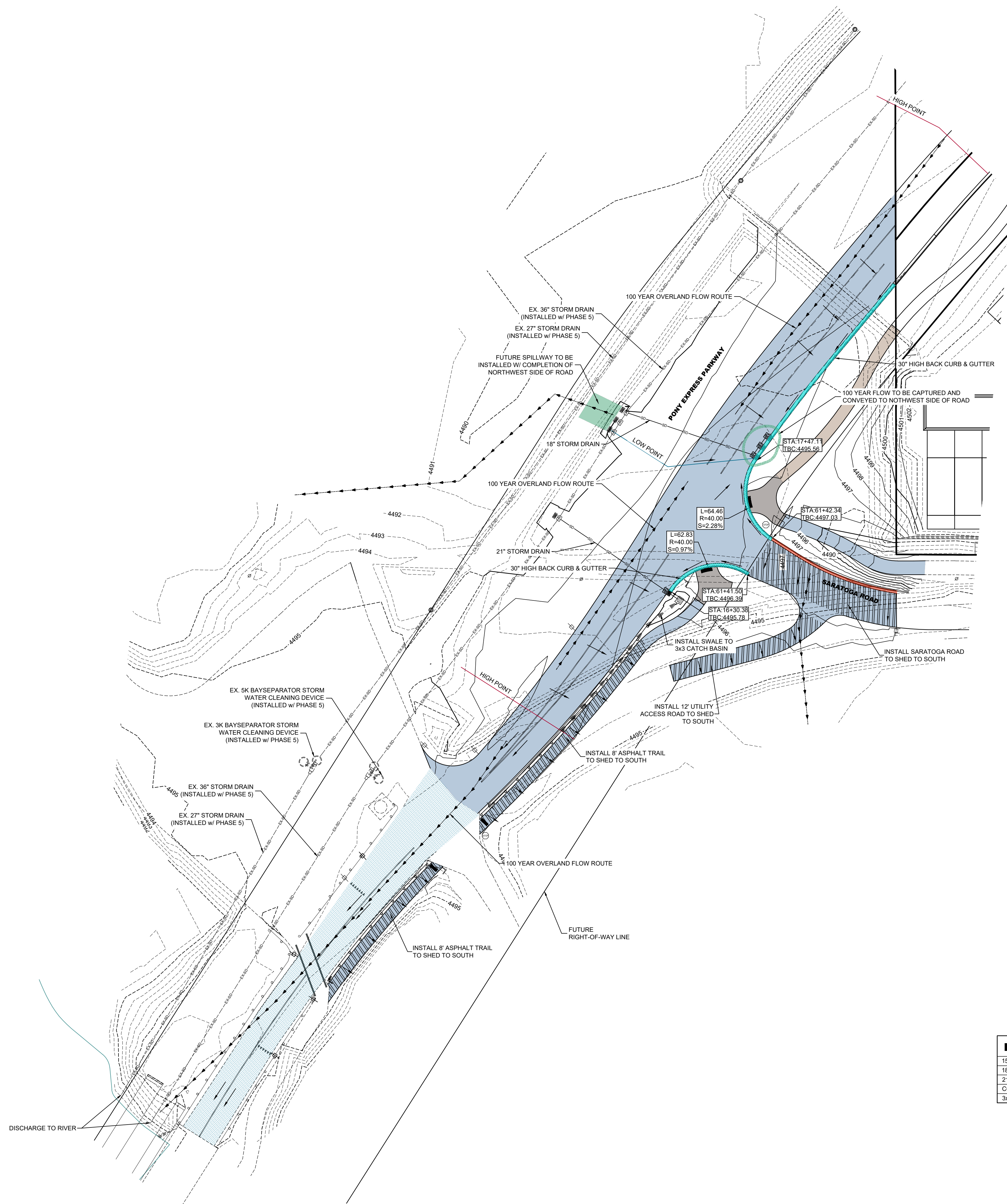
LEI PROJECT #:	2017-0110
DRAWN BY:	BLS/MJV
CHECKED BY:	GDM/DAF
SCALE:	1"=40'
DATE:	10/18/2022

SHEET

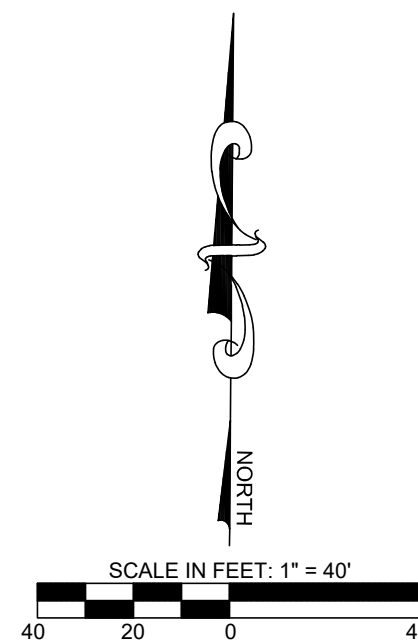
C-401

GREG D. MAGLEBY

NOTE:  
- ACCEPTED CONSTRUCTION DRAWINGS OR A GRADING PERMIT MUST BE OBTAINED FROM THE CITY OF SARASOTA SPRINGS PRIOR TO DISTURBING ANY VEGETATION OR MODIFYING ANY SOIL. CONTACT CITY ENGINEERING DEPT AT 801-76



DATA TABLE	STORM DRAIN
	PLAT C5
15" RCP	12 LF
18" RCP	114 LF
21" RCP	94 LF
COMBO BOX	4 EA
3x3 CATCH BASIN	1 EA



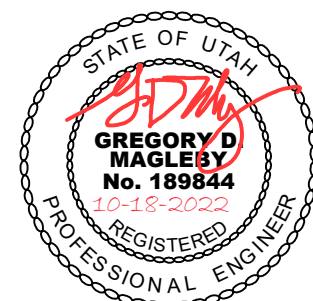
1. THE BENCHMARK FOR THE TOPOGRAPHIC INFORMATION PROVIDED HEREON IS THE FOUND NGS BENCHMARK "K 41" AT THE UTAH LAKE PUMPING PLANT, WITH PUBLISHED UTAH COUNTY (NGVD29) ELEVATION OF 4,494.20 FEET.
2. ACCEPTED CONSTRUCTION DRAWINGS OR A GRADING PERMIT MUST BE OBTAINED FROM THE CITY OF SARATOGA SPRINGS PRIOR TO DISTURBING ANY VEGETATION OR MOVING ANY SOIL. CONTACT THE CITY ENGINEERING DEPT AT 801-766-9793

LEGEND		
EXISTING	PROPOSED	
		BOUNDARY LINE
		STREET CENTERLINE
		EASEMENT LINE
		LOT LINES
-EX RS-	SS-	SEWER PIPE
		SEWER MANHOLE
	4" S	4" SEWER SERVICE
-EX SS-	SD-	STORM DRAIN PIPE (RCP)
		STORM DRAIN MANHOLE
		CURB INLET
		COMBO BOX
		4'x4' CATCH BASIN
		3'x3' CATCH BASIN
		INLET/OUTLET W/ GRATE
-EX W-	W-	DRINKING WATER PIPE
	45° PIPE ELBOW (W)	45° PIPE ELBOW (W)
	22.5° PIPE ELBOW (W)	22.5° PIPE ELBOW (W)
	11.25° PIPE ELBOW (W)	11.25° PIPE ELBOW (W)
		FIRE HYDRANT
		3/4" SERVICE & METER (W)
		PRV(W)
		AIR-VAC VALVE (W)
		2" BLOW-OFF (W)
		VALVE (W & SW)
		TEE
		CROSS
-EX SW-		SECONDARY WATER PIPE
	45° PIPE ELBOW (SW)	45° PIPE ELBOW (SW)
	22.5° PIPE ELBOW (SW)	22.5° PIPE ELBOW (SW)
	11.25° PIPE ELBOW (SW)	11.25° PIPE ELBOW (SW)
		1" SINGLE SW SERVICE
		1-1/2" DUAL SW SERVICE
		SW SERVICE TO PARKS
		AIR-VAC VALVE (SW)
		BACKFLOW PREVENTER
		2" BLOW-OFF (SW)
		30" C&G (COLLECTOR)
		24" C&G (LOCAL)
		24" SHED C&G
		SIDEWALK
		STOP SIGN
		STREET SIGN
		MONUMENT
		SPRINKLER CONDUIT
		FENCE
		STREET LIGHT LOCAL
		STREET LIGHT COLLECTOR
		POWER POLE
		DITCH
-EX F-		FIBER OPTIC
-EX GAS-		GAS
-EX OHP-		OVERHEAD POWER
		FLOW ARROW
		CONTOURS
		100 YEAR FLOOD ROUTE
		MATCH LINE
		DRIVE APPROACH
		ADA RAMP
		TRAIL
		ST-1, ST-7, (*2)
		SS-2, SS-2A, (*2)
		SS-3, SS-5
		SD-1, ST-7, (*2)
		SS-2, (*2)
		SD-2
		SD-4
		P1-1
		SD-5
		DW-1, DW-2, DW-3, ST-7, (*2)
		DW-2, DW-3, (*2)
		DW-2, DW-3, (*2)
		DW-2, DW-3, (*2)
		DW-4
		CW-5
		DW-10A, DW-10B, DW-15
		DW-12, DW-15
		DW-13, DW-15
		(*1)(*2)
		DW-2, (*2)
		DW-2, (*2)
		P1-1, P1-2, ST-7, (*2)
		P1-2, (*2)
		P1-2, (*2)
		P1-3, P1-5A, P1-5C
		P1-3, P1-5B, P1-5C
		P1-4 (STB), P1-6 (PRIVATE)
		P1-8, P1-13
		P1-11
		P1-12, P1-13
		ST-1, ST-2A
		ST-1, ST-2B
		ST-1, ST-2D
		ST-1
		ST-28
		ST-29
		ST-9, (*3)
		LS-14, LS-15
		LP-1, LP-1B, LP-1C, LP-4, LP-6
		LP-2, LP-2B, LP-2C, LP-5, LP-6
		ST-4A, ST-4B
		ST-5A, ST-5B, ST-5C, ST-5E
		ST-15A, ST-34, (*4)

(\*)1)CULINARY & SECONDARY WATER LINES LESS THAN 12" TO BE GATE VALVES, LINES 12" & LARGER REQUIRE BUTTERFLY VALVES  
(\*)2)SEE PLAN & PROFILE FOR SIZE & MATERIAL  
(\*)3)SEE LANDSCAPE DESIGN FOR NUMBER OF CONDUITS & SIZES  
(\*)4)SEE PLAN & PROFILE FOR WIDTH & DESIGN MATERIALS  
(\*)5) SEWER SERVICE MINIMUM SLOPE 2%



3302 N. Main Street  
Spanish Fork, UT 84660  
Phone: 801.798.0555  
Fax: 801.798.9393  
office@lei-eng.com  
www.lei-eng.com



**PONY EXPRESS PARKWAY**  
**CITY OF SARATOGA SPRINGS, UTAH COUNTY, UTAH**

---

**GRADING & DRAINAGE PLAN (OVERALL)**

REVISIONS	
1	-
-	-
2	-
-	-
3	-
-	-
4	-
-	-
5	-
-	-

LEI PROJECT #:

**DRAWN BY:**

**CHECKED BY:**

**GDM/DAF**

**SCALE:**

**1" = 40'**

**DATE:**

10/18/2022

SHEET

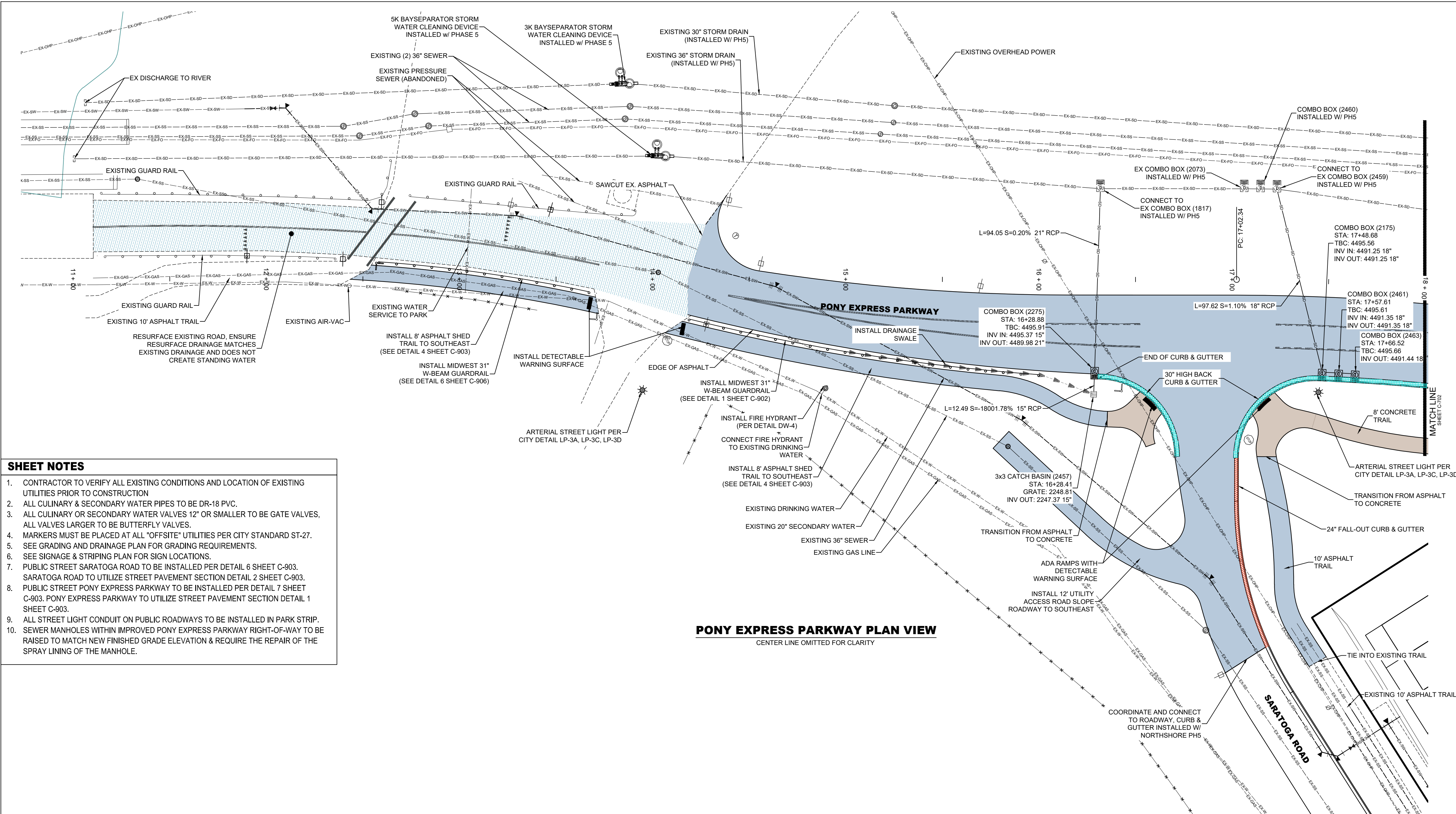
SHEET

**C-50:**

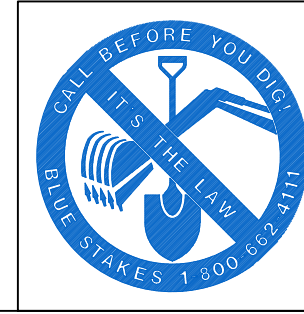
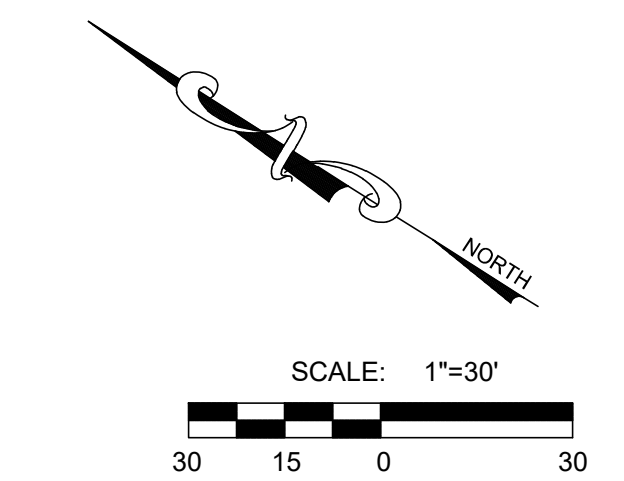
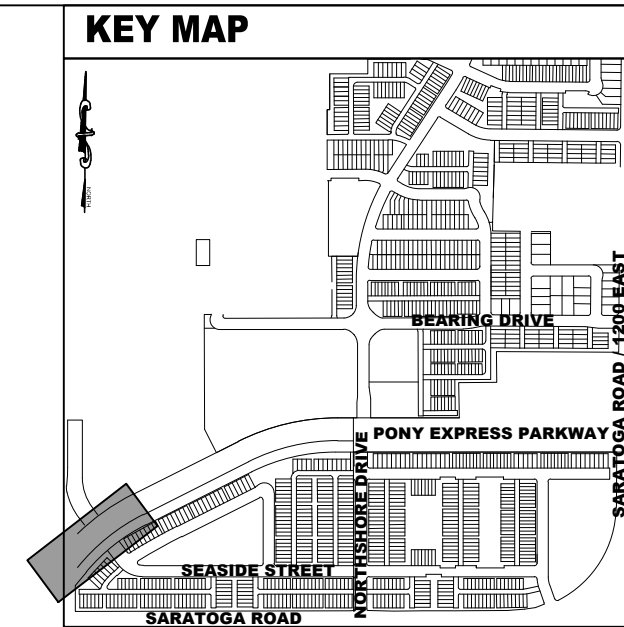
C-50

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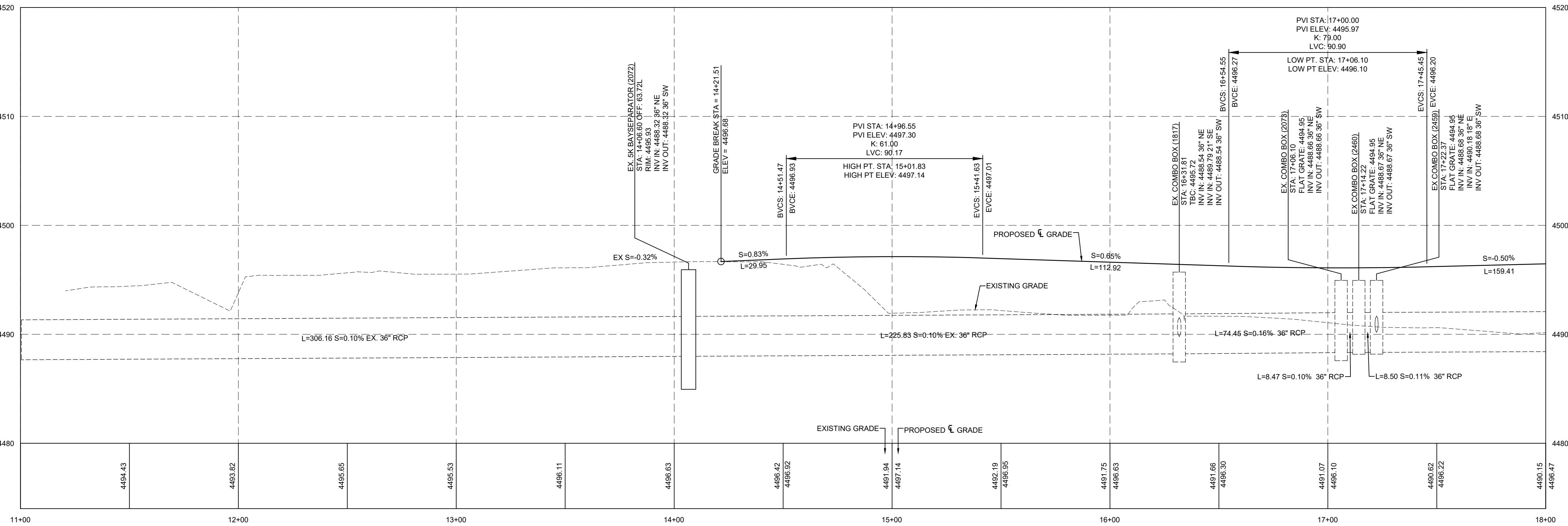
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- SHEET NOTES**
1. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION
  2. ALL CULINARY & SECONDARY WATER PIPES TO BE DR-18 PVC.
  3. ALL CULINARY OR SECONDARY WATER VALVES 12" OR SMALLER TO BE GATE VALVES, ALL VALVES LARGER TO BE BUTTERFLY VALVES.
  4. MARKERS MUST BE PLACED AT ALL "OFFSITE" UTILITIES PER CITY STANDARD ST-27.
  5. SEE GRADING AND DRAINAGE PLAN FOR GRADING REQUIREMENTS.
  6. SEE SIGNAGE & STRIPING PLAN FOR SIGN LOCATIONS.
  7. PUBLIC STREET SARATOGA ROAD TO BE INSTALLED PER DETAIL 6 SHEET C-903. SARATOGA ROAD TO UTILIZE STREET PAVEMENT SECTION DETAIL 2 SHEET C-903.
  8. PUBLIC STREET PONY EXPRESS PARKWAY TO BE INSTALLED PER DETAIL 7 SHEET C-903. PONY EXPRESS PARKWAY TO UTILIZE STREET PAVEMENT SECTION DETAIL 1 SHEET C-903.
  9. ALL STREET LIGHT CONDUIT ON PUBLIC ROADWAYS TO BE INSTALLED IN PARK STRIP.
  10. SEWER MANHOLES WITHIN IMPROVED PONY EXPRESS PARKWAY RIGHT-OF-WAY TO BE RAISED TO MATCH NEW FINISHED GRADE ELEVATION & REQUIRE THE REPAIR OF THE SPRAY LINING OF THE MANHOLE.



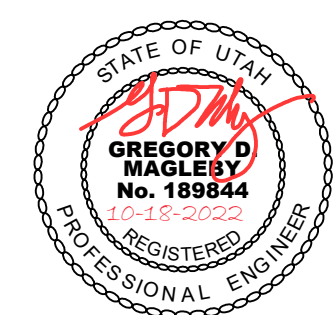
LEGEND		
EXISTING	PROPOSED	DETAILS
---	---	BOUNDARY LINE
---	---	STREET CENTERLINE
---	---	EASEMENT LINE
---	---	LOT LINES
---	---	SEWER PIPE
---	---	SEWER MANHOLE
---	---	4" SEWER SERVICE
---	---	STORM DRAIN PIPE (RCP)
---	---	STORM DRAIN MANHOLE
---	---	CURB INLET
---	---	COMBO BOX
---	---	4'x4' CATCH BASIN
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---	---	INLET/OUTLET W/ GRATE
---	---	DRINKING WATER PIPE
---	---	45" PIPE ELBOW (W)
---	---	22.5" PIPE ELBOW (W)
---	---	11.25" PIPE ELBOW (W)
---	---	FIRE HYDRANT
---	---	3/4" SERVICE & METER (W)
---	---	PRV (W)
---	---	AIR-VAC VALVE (W)
---	---	2" BLOW-OFF (W)
---	---	VALVE (W & SW)
---	---	TEE
---	---	CROSS
---	---	SECONDARY WATER PIPE
---	---	45" PIPE ELBOW (SW)
---	---	22.5" PIPE ELBOW (SW)
---	---	11.25" PIPE ELBOW (SW)
---	---	1" SINGLE SW SERVICE
---	---	1-1/2" DUAL SW SERVICE
---	---	SW SERVICE TO PARKS
---	---	AIR-VAC VALVE (SW)
---	---	BACKFLOW PREVENTER
---	---	2" BLOW-OFF (SW)
---	---	30" C&G (COLLECTOR)
---	---	24" C&G (LOCAL)
---	---	24" SHED C&G
---	---	SIDEWALK
---	---	STOP SIGN
---	---	STREET SIGN
---	---	MONUMENT
---	---	SPRINKLER CONDUIT
---	---	FENCE
---	---	STREET LIGHT LOCAL
---	---	STREET LIGHT COLLECTOR
---	---	POWER POLE
---	---	DITCH
---	---	FIBER OPTIC
---	---	GAS
---	---	OVERHEAD POWER
---	---	FLOW ARROW
---	---	CONTOURS
---	---	100 YEAR FLOOD ROUTE
---	---	MATCH LINE
---	---	DRIVE APPROACH
---	---	ADA RAMP
---	---	TRAIL



PONY EXPRESS PARKWAY PROFILE

- (1) CULINARY & SECONDARY WATER LINES LESS THAN 12" TO BE GATE VALVES, LINES 12" & LARGER REQUIRE BUTTERFLY VALVES  
(2) SEE PLAN & PROFILE FOR SIZE & MATERIAL  
(3) SEE LANDSCAPE DESIGN FOR NUMBER OF CONDUITS & SIZES  
(4) SEE PLAN & PROFILE FOR WIDTH & DESIGN MATERIALS  
(5) SEWER SERVICE MINIMUM SLOPE 2%

**LEI**  
- A Utah Corporation -  
**ENGINEERS**  
**SURVEYORS**  
**PLANNERS**  
3302 N. Main Street  
Spanish Fork, UT 84660  
Phone: 801.798.0555  
Fax: 801.798.9393  
office@lei-eng.com  
www.lei-eng.com



**PONY EXPRESS PARKWAY**  
CITY OF SARATOGA SPRINGS, UTAH COUNTY, UTAH  
PONY EXPRESS PARKWAY PLAN & PROFILE  
STA: 11+00 TO 18+00

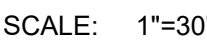
REVISIONS	
1	-
2	-
3	-
4	-
5	-

LEI PROJECT #:	2017-0110
DRAWN BY:	BLS/MJV
CHECKED BY:	GDM/DAF
SCALE:	1"=30'
DATE:	10/18/2022

SHEET

C-701

1. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION
2. ALL CULINARY & SECONDARY WATER PIPES TO BE DR-18 PVC.
3. ALL CULINARY OR SECONDARY WATER VALVES 12" OR SMALLER TO BE GATE VALVES, ALL VALVES LARGER TO BE BUTTERFLY VALVES.
4. MARKERS MUST BE PLACED AT ALL "OFFSITE" UTILITIES PER CITY STANDARD ST-27.
5. SEE GRADING AND DRAINAGE PLAN FOR GRADING REQUIREMENTS.
6. SEE SIGNAGE & STRIPING PLAN FOR SIGN LOCATIONS.
7. PUBLIC STREET SARATOGA ROAD TO BE INSTALLED PER DETAIL 8 SHEET C-903.
8. SAND CATCH BASIN UTILIZE STREET PAVEMENT SECTION DETAIL 2 SHEET C-903.
9. PUBLIC STREET PONY EXPRESS PARKWAY TO BE INSTALLED PER DETAIL 1 SHEET C-903. PONY EXPRESS PARKWAY TO UTILIZE STREET PAVEMENT SECTION DETAIL 1 SHEET C-903.
10. ALL STREET LIGHT CONDUIT ON PUBLIC ROADWAYS TO BE INSTALLED IN PARK STRIP.
9. SEWER MANHOLES WITHIN IMPROVED PONY EXPRESS PARKWAY RIGHT-OF-WAY TO BE RAISED TO MATCH NEW FINISHED GRADE ELEVATION & REQUIRE THE REPAIR OF THE SPRAY LINING OF THE MANHOLE.



(\*)1) CULINARY & SECONDARY WATER LINES LESS THAN 12" TO BE GATE VALVES, LINES 12" & LARGER REQUIRE BUTTERFLY VALVES  
(\*)2) SEE PLAN & PROFILE FOR SIZE & MATERIAL  
(\*)3) SEE LANDSCAPE DESIGN FOR NUMBER OF CONDUITS & SIZES  
(\*)4) SEE PLAN & PROFILE FOR WIDTH & DESIGN MATERIALS  
(\*)5) SEWER SERVICE MINIMUM SLOPE 2%

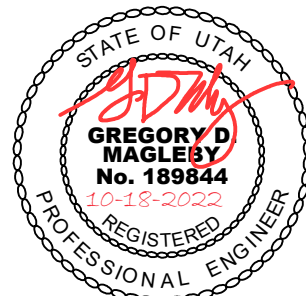


## ENGINEERS

## SURVEYORS

## PLANNERS

3302 N. Main Street  
Spanish Fork, UT 84660  
Phone: 801.798.0555  
Fax: 801.798.9393  
office@lei-eng.com  
www.lei-eng.com



**PONY EXPRESS PARKWAY**  
CITY OF SARATOGA SPRINGS, UTAH COUNTY, UTAH  
**PONY EXPRESS PARKWAY PLAN & PROFILE**  
STA: 18+00 TO 20+00

## REVISIONS

LEI PROJECT #:  
**2017-0110**

---

DRAWN BY:  
**BLS/MJV**

---

CHECKED BY:  
**GDM/DAF**

---

SCALE:  
**1"=30'**

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DATE:  
**10/18/2022**

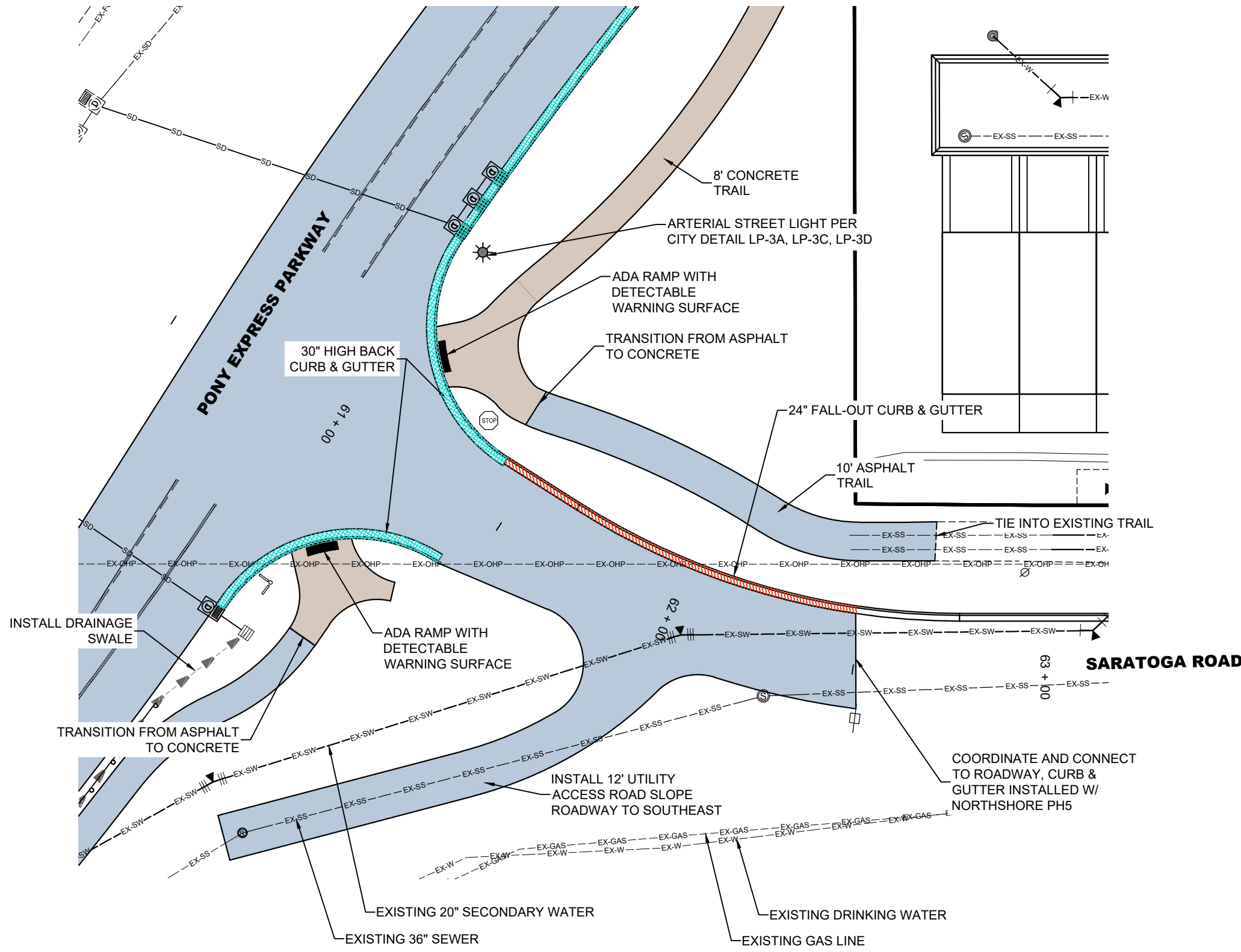
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**SHEET**

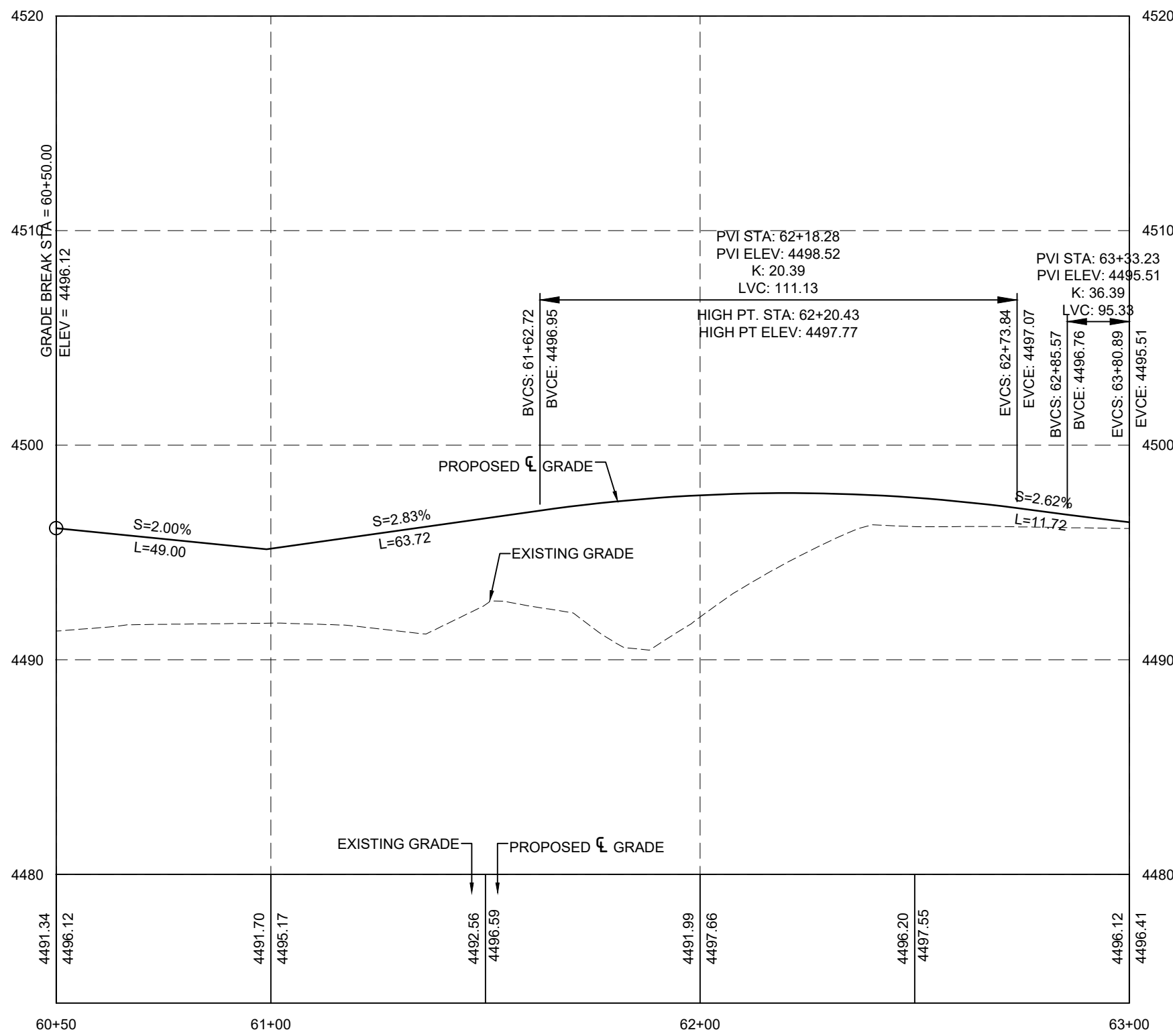
**C-702**

SHEET NOTES

1. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION
2. ALL CULINARY & SECONDARY WATER PIPES TO BE DR-18 PVC.
3. ALL CULINARY OR SECONDARY WATER VALVES 12" OR SMALLER TO BE GATE VALVES, ALL VALVES LARGER TO BE BUTTERFLY VALVES.
4. MARKERS MUST BE PLACED AT ALL "OFFSITE" UTILITIES PER CITY STANDARD ST-27.
5. SEE GRADING AND DRAINAGE PLAN FOR GRADING REQUIREMENTS.
6. SEE SIGNAGE & STRIPING PLAN FOR SIGN LOCATIONS.
7. PUBLIC STREET SARATOGA ROAD TO BE INSTALLED PER DETAIL 6 SHEET C-903. SARATOGA ROAD TO UTILIZE STREET PAVEMENT SECTION DETAIL 2 SHEET C-903.
8. PUBLIC STREET PONY EXPRESS PARKWAY TO BE INSTALLED PER DETAIL 7 SHEET C-903. PONY EXPRESS PARKWAY TO UTILIZE STREET PAVEMENT SECTION DETAIL 1 SHEET C-903.
9. ALL STREET LIGHT CONDUIT ON PUBLIC ROADWAYS TO BE INSTALLED IN PARK STRIP.
10. SEWER MANHOLES WITHIN IMPROVED PONY EXPRESS PARKWAY RIGHT-OF-WAY TO BE RAISED TO MATCH NEW FINISHED GRADE ELEVATION & REQUIRE THE REPAIR OF THE SPRAY LINING OF THE MANHOLE.

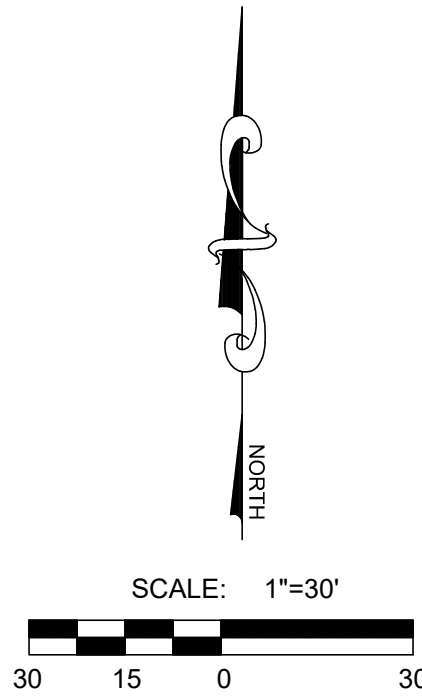
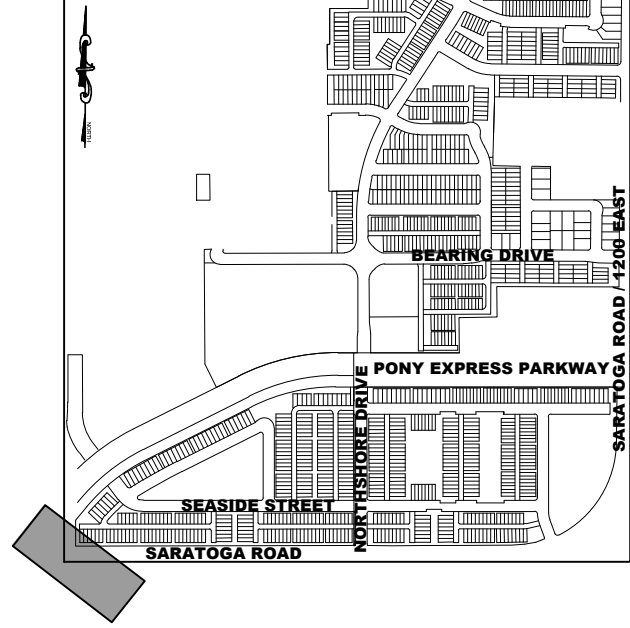


SARATOGA ROAD PLAN VIEW  
CENTER LINE OMITTED FOR CLARITY



SARATOGA ROAD PROFILE

KEY MAP



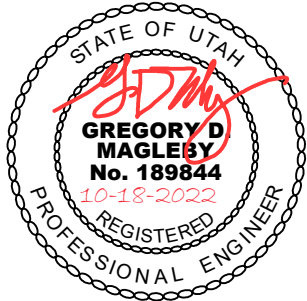
NOTE:  
A RIGHT-OF-WAY ENCROACHMENT PERMIT MUST BE OBTAINED FROM THE CITY OF SARATOGA SPRINGS PRIOR TO DOING ANY WORK IN THE EXISTING RIGHT-OF-WAY. CONTACT CHRIS KLINGEL AT 801-766-9793, EXT. 118.



LEGEND		
EXISTING	PROPOSED	DETAILS
	BOUNDARY LINE	
	STREET CENTERLINE	
	EASEMENT LINE	
	LOT LINES	
EX-SS	SEWER PIPE	SS-1, ST-7, (*2)
	SEWER MANHOLE	SS-2, SS-2A, (*2)
	4" SEWER SERVICE	SS-3, (*5)
EX-SD	STORM DRAIN PIPE (RCP)	SD-1, ST-7, (*2)
	STORM DRAIN MANHOLE	SS-2, (*2)
	CURB INLET	SD-2
	COMBO BOX	SD-4
	4'x4' CATCH BASIN	(*2)
	3'x3' CATCH BASIN	(*2)
	INLET/OUTLET W/ GRATE	SD-5
EX-W	DRINKING WATER PIPE	DW-1, DW-2, DW-3, ST-7, (*2)
	45" PIPE ELBOW (W)	DW-2, DW-3, (*2)
	22.5" PIPE ELBOW (W)	DW-2, DW-3, (*2)
	11.25" PIPE ELBOW (W)	DW-2, DW-3, (*2)
	FIRE HYDRANT	DW-4
	3/4" SERVICE & METER (W)	DW-5
	PRV (W)	DW-10A, DW-10B, DW-15
	AIR-VAC VALVE (W)	DW-12, DW-15
	2" BLOW-OFF (W)	DW-13, DW-15
	VALVE (W & SW)	(*1)(*)2
	TEE	DW-2, (*2)
	CROSS	DW-2, (*2)
EX-SW	SECONDARY WATER PIPE	PI-1, PI-2, ST-7, (*2)
	45" PIPE ELBOW (SW)	PI-2, (*2)
	22.5" PIPE ELBOW (SW)	PI-2, (*2)
	11.25" PIPE ELBOW (SW)	PI-2, (*2)
	1" SINGLE SW SERVICE	PI-3, PI-5A, PI-5C
	1-1/2" DUAL SW SERVICE	PI-3, PI-5B, PI-5C
	SW SERVICE TO PARKS	PI-4 (CITY) PI-6 (PRIVATE)
	AIR-VAC VALVE (SW)	PI-8, PI-13
	BACKFLOW PREVENTER	PI-11
	2" BLOW-OFF (SW)	PI-12, PI-13
	30" C&G (COLLECTOR)	ST-1, ST-2A
	24" C&G (LOCAL)	ST-1, ST-2B
	24" SHED C&G	ST-1, ST-2D
	SIDEWALK	ST-1
	STOP SIGN	ST-28
	STREET SIGN	ST-28
	MONUMENT	ST-29
	SPRINKLER CONDUIT	ST-9, (*3)
	FENCE	LS-14, LS-15
	STREET LIGHT LOCAL	LP-1, LP-1B, LP-1C, LP-4, LP-6
	STREET LIGHT COLLECTOR	LP-2, LP-2B, LP-2C, LP-5, LP-6
EX-FO	POWER POLE	
EX-GAS	DITCH	
EX-OP	FIBER OPTIC	
EX-OP	GAS	
EX-OP	OVERHEAD POWER	
EX-OP	FLOW ARROW	
EX-OP	CONTOURS	
EX-OP	100 YEAR FLOOD ROUTE	
EX-OP	MATCH LINE	
	DRIVE APPROACH	ST-4A, ST-4B
	ADA RAMP	ST-5A, ST-5B, ST-5C, ST-5E
	TRAIL	ST-15A, ST-34, (*4)

(\*1) CULINARY & SECONDARY WATER LINES LESS THAN 12" TO BE GATE VALVES, LINES 12" & LARGER REQUIRE BUTTERFLY VALVES  
(\*2) SEE PLAN & PROFILE FOR SIZE & MATERIAL  
(\*3) SEE LANDSCAPE DESIGN FOR NUMBER OF CONDUITS & SIZES  
(\*4) SEE PLAN & PROFILE FOR WIDTH & DESIGN MATERIALS  
(\*5) SEWER SERVICE MINIMUM SLOPE 2%

**LEI**  
- A Utah Corporation -  
**ENGINEERS**  
**SURVEYORS**  
**PLANNERS**  
3302 N. Main Street  
Spanish Fork, UT 84660  
Phone: 801.798.0565  
Fax: 801.798.9393  
office@lei-eng.com  
www.lei-eng.com



**PONY EXPRESS PARKWAY**  
CITY OF SARATOGA SPRINGS, UTAH COUNTY, UTAH  
**SARATOGA ROAD**  
**PLAN & PROFILE**

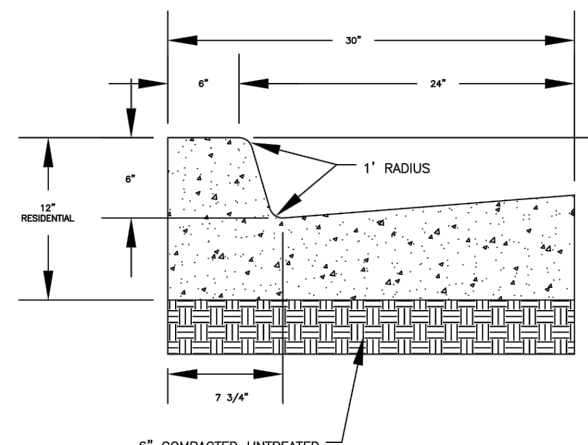
REVISIONS	
1	-
2	-
3	-
4	-
5	-


LEI PROJECT #:	2017-0110
DRAWN BY:	BLS/MJV
CHECKED BY:	GDM/DAF
SCALE:	1"=30'
DATE:	10/18/2022
SHEET	

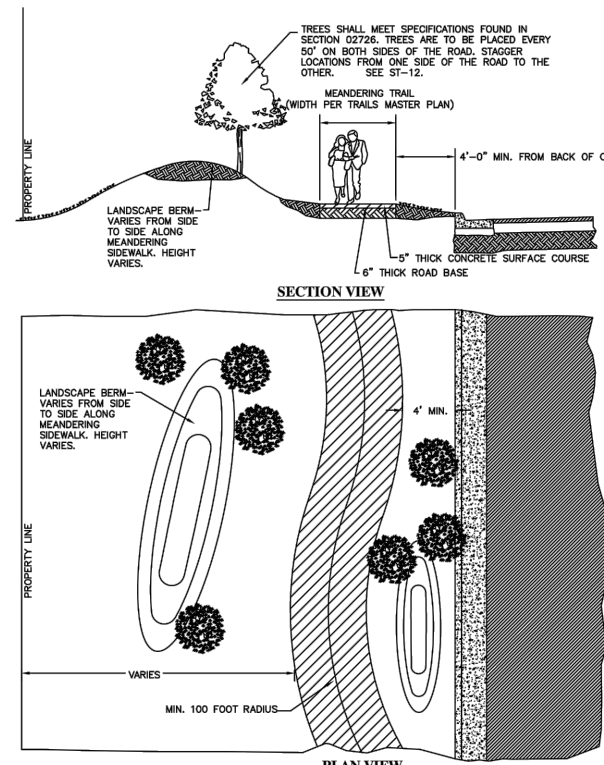
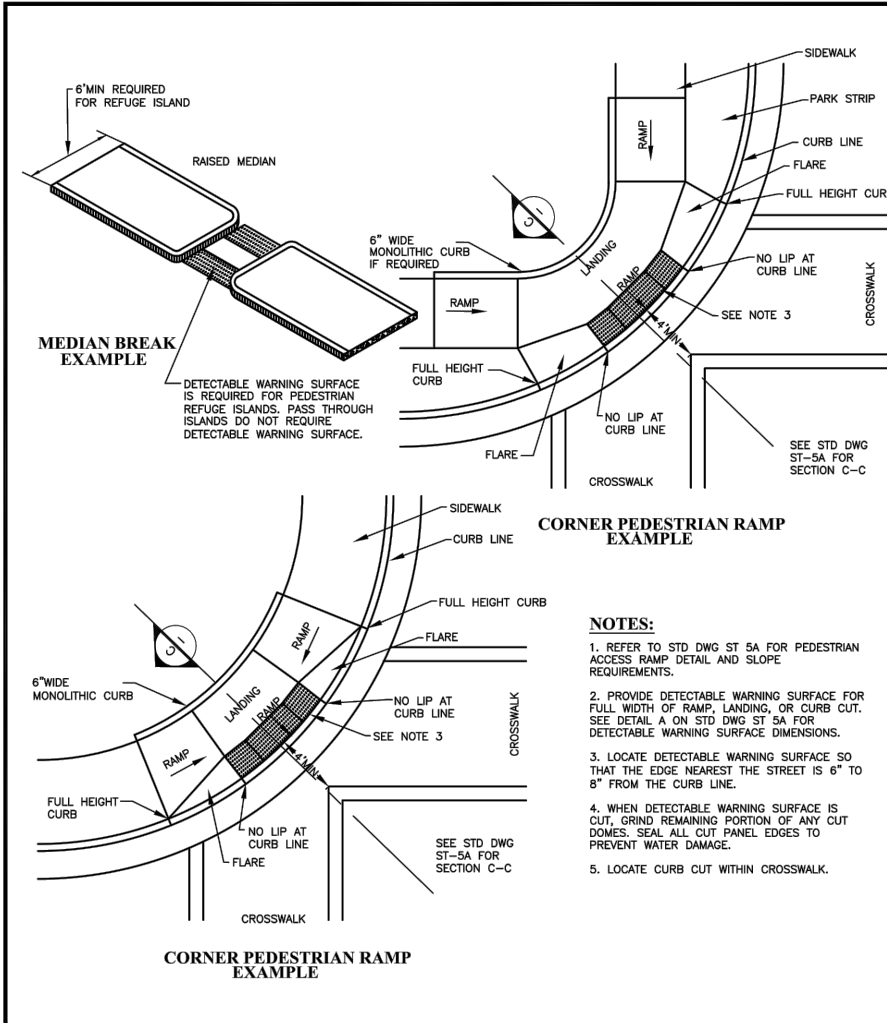
C-703

**NOTES:**

1. MINIMUM 6" DEPTH OF PROPOSED SIDEWALK SHALL BE PLACED ON GRADE AND COMPACTED TO SURFACE OF MAXIMUM DRY DENSITY UNDER STANDARD WETTING AND CURB & GUTTER PAVED TO PLACEMENT OF CONCRETE.
2. MINIMUM 6" DEPTH OF PROPOSED SIDEWALK SHALL BE PLACED TO GUTTER AND COMPACTED TO SURFACE OF MAXIMUM DRY DENSITY UNDER STANDARD WETTING AND CURB & GUTTER PAVED TO PLACEMENT OF CONCRETE.
3. CONCRETE CONSTRUCTION IS ADJACENT TO STATE HIGHWAY, EXISTING STATE HIGHWAY DEPARTMENT REGULATIONS SHALL GOVERN.
4. CONCRETE SHALL BE 14-4 MIX HAVING MINIMUM STRENGTH OF 3,000 PSI AND SHALL BE PLACED WITH A MINIMUM CONTRACTED SETTLEMENT OF 1/4" PER 4" OF CURB.
5. CONCRETE CURBS FOR CURB & GUTTER ARE TO BE SPACED NO MORE THAN 100 FT. AND SIDEWALK SHALL BE SPACED NO MORE THAN 200 FEET. ALL EROSION CONTROL SHALL BE CONSTRUCTED BY PLACING AN APPROVED MATERIAL, TYPICALLY COARSE FIBER, IN THE TAIL OF THE CURB OR SIDEWALK. EROSION CONTROL SHALL BE SET 1/2" BELOW THE FINISH LEVEL OF THE CURB.
6. CONCRETE CURB AT 10' SPACES BY SPACING THE CONCRETE WITH 1/2" SPACING LEAVING TOW. OF OTHER METHODS APPROVED BY CITY.
7. SLOPE SIDEWALK TO ADJACENT AT 3:1 GRADE.
8. LOCATE ALL BUILT GRADES TO MINIMUM 4" FROM THE PEDESTRIAN CURBWAY, WITH ALL DRAINAGE INTERCEPTED BEFORE IT SETS IN THE CURBWAY GRADE.
9. THE SIDEWALK SHALL BE 4" MIN. 1" THICK CONCRETE.
10. IN ROOPY SUB-GRANDES 1/2" OF BOTTOM OF TRENCH TO BOTTOM OF PIPE, MIN. OF 2" OF TRENCH DIAMETER.
11. INITIAL DRAINAGE DIRECTION THERE TO BE MARKED ON TOP OF 4" GAUGE COURSE TRACERS HERE FOR ALL P/C OR OTHER PIPE.
12. PAVED LOT NUMBER AT PROPERTY LINE.
13. SLOPE LATERAL LOCATIONS TO BE MARKED ON TOP OF CURB WITH A "X".
14. CULVERT WATER LATERAL LOCATIONS TO BE MARKED ON CURB WITH A "X".
15. SECONDARY WATER LATERAL LOCATIONS TO BE MARKED ON TOP OF CURB WITH A "X".
16. WATER MARK LOCATIONS TO BE MARKED ON TOP OF CURB WITH A "V".

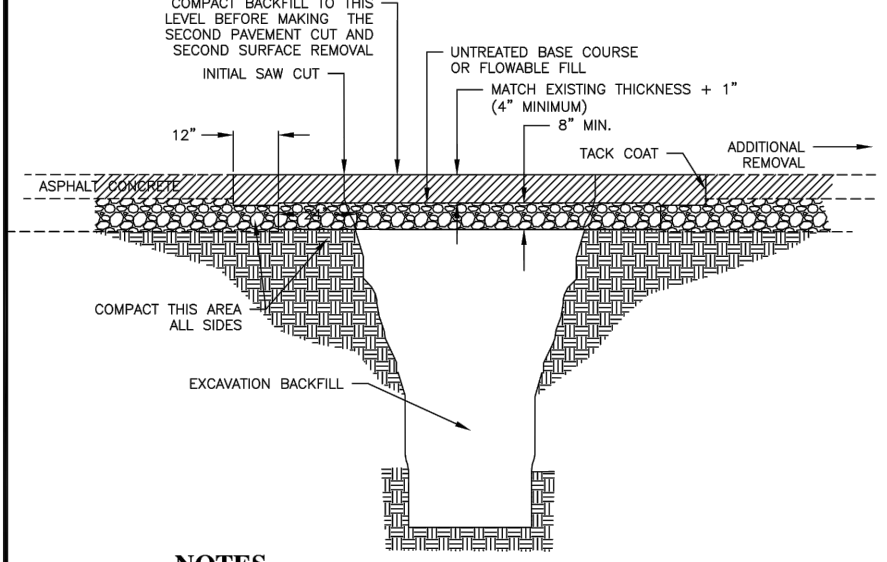


<b>RESIDENTIAL 30" HIGH BACK CURB AND GUTTER</b>	AGUST 2017	DATE	NOVEMBER 2017		STANDARD DETAILS	
	DESIGNED NAME	90-2A				STREET STANDARDS
	DRAWN BY	AKL				
	CHECKED	APPROVED	SARATOGA SPRINGS CITY <small>FOR COMMERCIAL AND RESIDENTIAL PROJECTS, CONTACT THE CITY ENGINEER AT 518-584-2200</small>		<b>ST-2A</b>	



**NOTES:**

1. MEANDERING SIDEWALKS/TRAILS SHALL BE REQUIRED AT ALL STREETS.
2. CONSTRUCTION JOINTS @ 8' INTERVALS EXPANSION JOINTS @ 16' INTERVALS.
3. CENTER LINE RADIUS OF MEANDERING SIDEWALKS/TRAILS APPROVED BY CITY ENGINEER.
4. SLOPES:
  - MAXIMUM AVERAGE SLOPE = 10%
  - MAXIMUM SLOPE = 15%
  - RUNNING GRADE ≤ 50% OF SLOPE GRADE



1. ADDITIONAL PAVEMENT REQUIRED: REMOVE ADDITIONAL PAVEMENT TO A POINTED END, LEAVE A 1' OR 2' CURB OR CURB AND GUTTER, EXPOSE THE UNDERLYING AN EDGE OF THE PAVEMENT AT EACH STREET FEATURE WITHIN 5 FEET OF THE SECOND WARD CUT.

2. FLOABLE FLAT: PROVIDE 28 DAYS OR 30% POTENTIAL LOW STRENGTH MATERIAL. PROVIDE 28 DAYS OR 30% POTENTIAL LOW STRENGTH MATERIAL WHEN FLOWS EASILY AND VIBRATIONS IS NOT REQUIRED; CURE TO INITIAL SET BEFORE PLACING AGGREGATE AND FINISH. PROVIDE 28 DAYS OR 30% POTENTIAL FLAT IN EXPOSURES THAT ARE TOO NARROW TO REINFORCE CONNECTION.

3. JOINT REPAIR: IF A CRACK OCCURS AT THE "H" PATCH, CONNECTION TO EXISTING PAVEMENT OR JOINT OR CRACK OCCURS, SEAL THE JOINT.

4. PATCH REPAIR: REPAIR THE ASPHALT PAVEMENT PATCH IF ANY OF THE FOLLOWING CONDITIONS OCCUR WITHIN THE PATCH:

A. PAVEMENT SURFACE DEFORMATION EXCEEDS 1/8" DEVIATION IN 10 FEET.

B. REPAIRS: PLANT OF SURFACE DEFLECTIONS EXCEEDS 1/8" SURFACES WITH CRACKS OR AMONG CRACKS AND PROVIDE SAND SLOPE.

C. CRACKS OF 1/8" OR MORE IN WIDTH AND 3" OR MORE DEPTH OCCUR MORE OFTEN THAN 1 IN 10 SQUARE FEET.

C. REPAIR: REPAIR CRACKS AND CRACKS.

D. ASPHALT BINDER IS GREATER THAN 1 SQUARE FOOT PER 100 SQUARE FEET REPAIR: REPAIR CRACKS AND CRACKS.

1. MANHOLE MARKERS SHALL BE PLACED AT ALL "OFFSITE" LOCITIES. PLACE AT MANHOLES AND EVERY 500' ON ALL UNDERGROUND UTILITIES.

2. MANHOLE MARKERS: MANHOLE MARKERS MANUFACTURED OF FIBER REINFORCED COMPOSITE MATERIAL, THAT REINFORCEMENT SHALL BE EMBEDDED IN THE MARKER. MARKERS SHALL BE FLAT WITH REINFORCED REBARS FORM THE TOP AND FLAT ON EACH SIDE. SHALL BE 3-1/2" X 5-1/2" WIDE AND AT LEAST 60" TALL.

3. MARKERS SHALL BE CAPABLE OF WITHSTANDING A MINIMUM OF 10 KILOPASC (KPS) WITH A CAR BATTERY.

4. MARKERS SHALL BE COATED WITH A COLORED CORROSIVE PAINT THAT WILL PREVENT ULTRA-VIOLET RAY FROM REDUCING THE PORTION OF THE MATERIAL. COATING SHALL NOT FADE, PEEL, OR BUBBLE AFTER A MINIMUM OF 2000 HOURS IN A SUN EXPOSURE.

5. STANDARD SIZE, WITH "VISIBLE" LOCATIONS SHALL BE PLACED ON EACH SIDE OF THE MANHOLE. THE IDEALS SHALL INCLUDE: THE FEDERAL LAW ENFORCEMENT AGENCY, THE STATE OF TEXAS, THE COUNTY OF DALLAS, THE CITY OF DALLAS, THE DEPARTMENT OF UTILITY AND "SANTITAS" SPONSOR, CALL 774-973-0171.

6. COLOR: RED BE AS AN INDICATOR OF A "DANGER" OR "STOP" SIGN. THE WARNING MESSAGE TO NOT PASS THE PROPERTY.

RED: ELECTRIC POWER LINES, CABLES, CONDUIT AND LIGHTING CABLES


YELLOW: GAS, LINES, PETROLEUM OR GASEOUS MATERIALS


ORANGE: COMMUNICATIONS, ALUM, SIGNAL, CABLES OR CONDUITS

BLUE: POTABLE WATER

PURPLE: RECLAIMED WATER, IRRIGATION AND SLOOPY LINES

SIDEWALK, CURB & GUTTER STANDARDS	DATE AUGUST 2007	DATE	DATE	COMMENTS	STANDARD DETAILS STREET STANDARD ST-1
	DRAWING NAME R01-5				
	DRAWN BY EFL				
	CHECKED	APPROVED			
		SARA TOGA SPRINGS CITY			

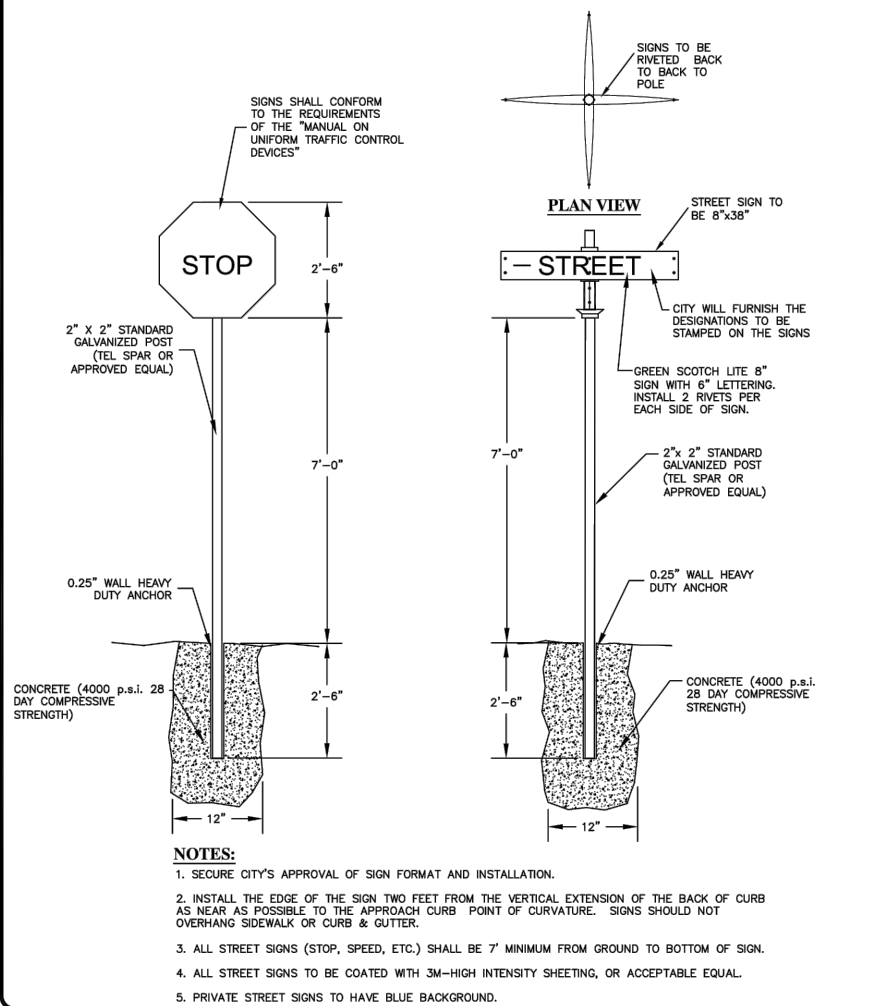
<b>RESIDENTIAL 30" HIGH BACK CURB AND GUTTER</b>	AGUST 2017	DATE: 08/01/2017	NO. COMMENTS:	
	CREATED: NAME: JF-SA			
	CREATED BY: JF-SA			
	CREATED: APPROVED BY:			
	SARATOGA SPRINGS CITY			FOR COMMENTS, SEE STANDARD DETAILS FOR MORE INFORMATION, SEE STANDARD DETAILS
				<b>STANDARD DETAILS</b> <b>STREET STANDARDS</b> <b>ST-2A</b>

<b>ADA ACCESSIBLE RAMP</b>	<b>AUGUST 2017</b> DRAWING NO. <b>RT-01</b> DRAWING BY <b>ETL</b>	SHEET NO. <b>1</b> OF <b>1</b> COUNTY <b>CLATSOP</b>	
	CHECKED <input type="checkbox"/> APPROVED <input type="checkbox"/>	SIGNED & SEALED DATE <b>8/1/2017</b> PROJECT <b>ST-5E</b>	
	SIGNED & SEALED DATE <b>8/1/2017</b> PROJECT <b>ST-5E</b>		
	SIGNED & SEALED DATE <b>8/1/2017</b> PROJECT <b>ST-5E</b>		

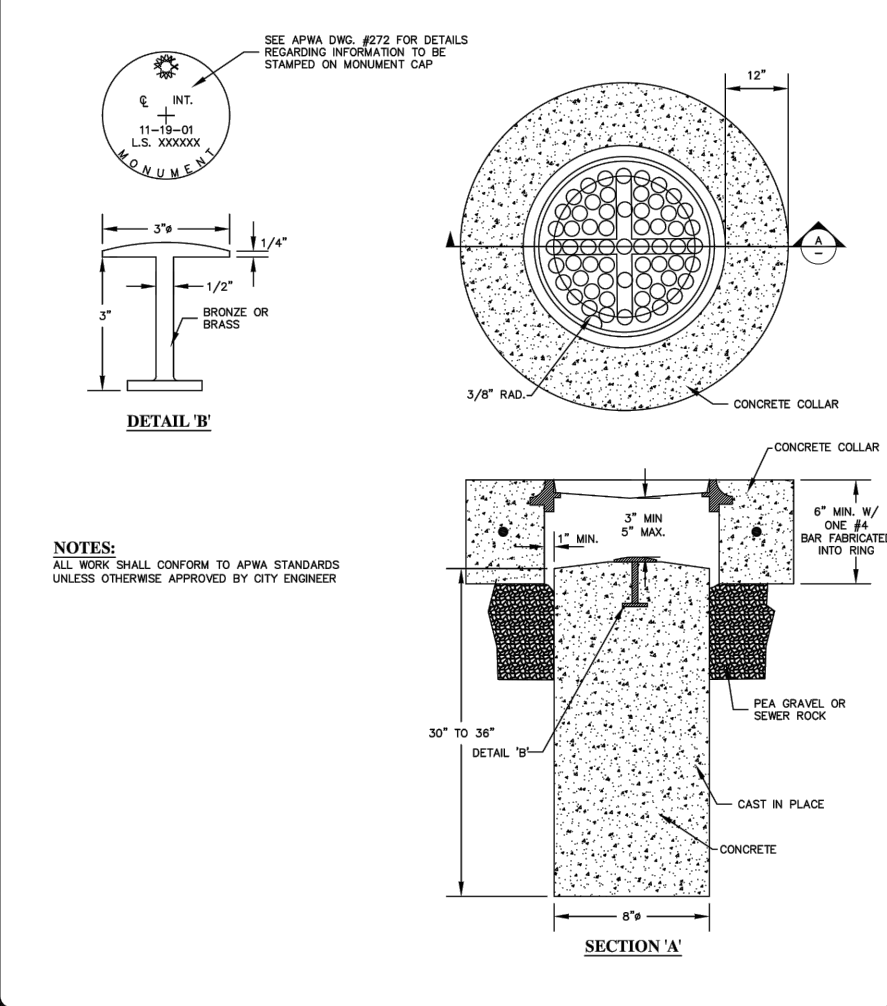
TRAIL STANDARDS	RECEIVED 2017	REMARKS	DATE	COMMENTS	STANDARD OUTLINE	
	DATE IN THIS NAME	1-10-17	10/10/17	10/10/17		STREET STANDARD
	STREET	1-10-17	10/10/17	10/10/17		
	DATE IN THIS NAME	1-10-17	10/10/17	10/10/17		
	STREET	1-10-17	10/10/17	10/10/17		
CHECKED	APPROVED	SARATOGA SPRINGS CITY				
<small>           1. If a street is not shown, it is assumed to be a street.            2. If a street is not shown, it is assumed to be a street.            3. If a street is not shown, it is assumed to be a street.            4. If a street is not shown, it is assumed to be a street.            5. If a street is not shown, it is assumed to be a street.         </small>						

STANDARD TEE PATCH	AUGUST 2017 (Recurring) Serial: 30-24 CREATED BY: ETL CHECKED:    APPROVED:	PREPARED BY: COMMENTS: 1. <b>SARATOGA CITY TEE PATCH TO GO</b> 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.	STANDARD DETAIL STREET STANDARD <b>ST-26</b>
	DATE COMPLETED BY:    APPROVED BY:    DATE:		
	1. <b>SARATOGA CITY TEE PATCH TO GO</b> 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.		
	DATE COMPLETED BY:    APPROVED BY:    DATE:		
	1. <b>SARATOGA CITY TEE PATCH TO GO</b> 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.		

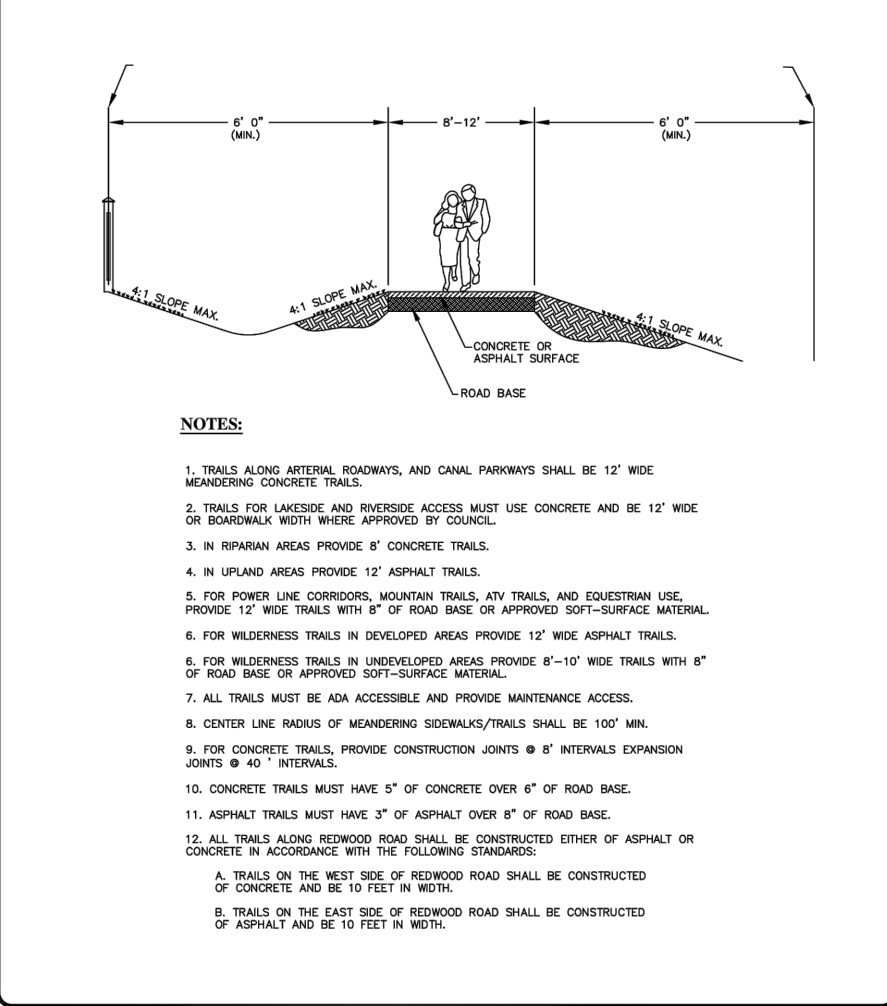
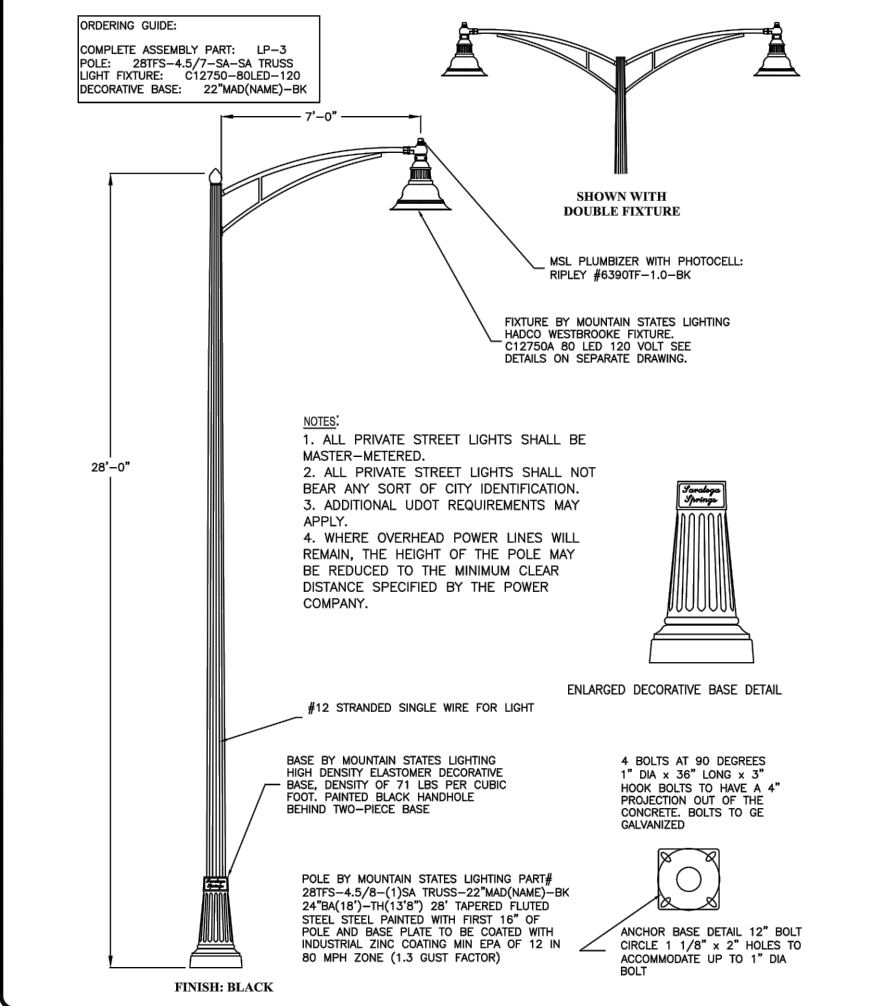
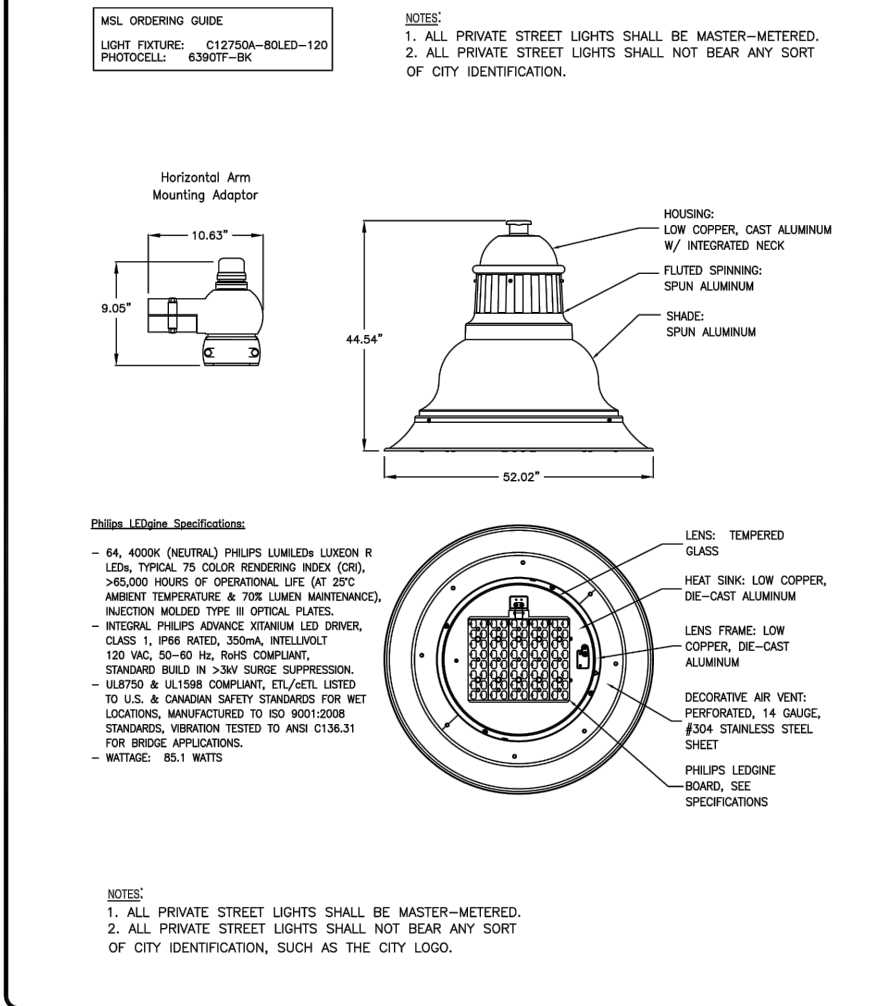
UTILITY MARKERS	ALX2003 3607	DATE	STANDARD
	DRAWING NAME	DATE	STANDARD
	ST-27		
	DATE		
ST-27			
CHECKED	APPROVED	SARATOGA SPRINGS CITY	
		I am a licensed Professional Engineer and I am authorized to certify that the information on this drawing is true and correct.	



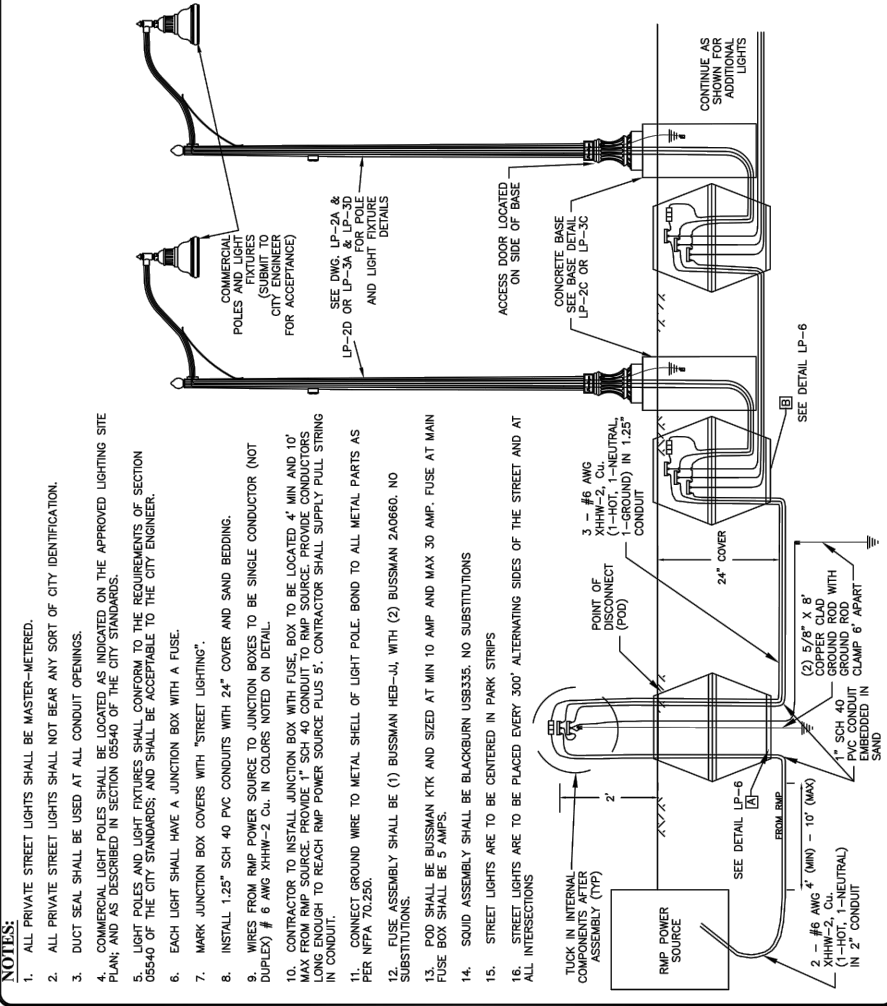
STREET AND REGULATORY SIGNS	RECEIVED 2007	DATE	COMMENTS	STANDARD DETAILS
	DRAWING NAME	ST-28	ST-28	
	DRAWN BY	1 - SING	1 - SING	
	CHECKED BY	ETL	ETL	
	CHECKED	APPROVED		
	SARATOGA SPRINGS CITY			
	SPECIAL: STANDARD FOR ALL OTHERS (SEE PAGE 10) (SEE PAGE 11) (SEE PAGE 12)			STREET STANDARDS
				ST-28






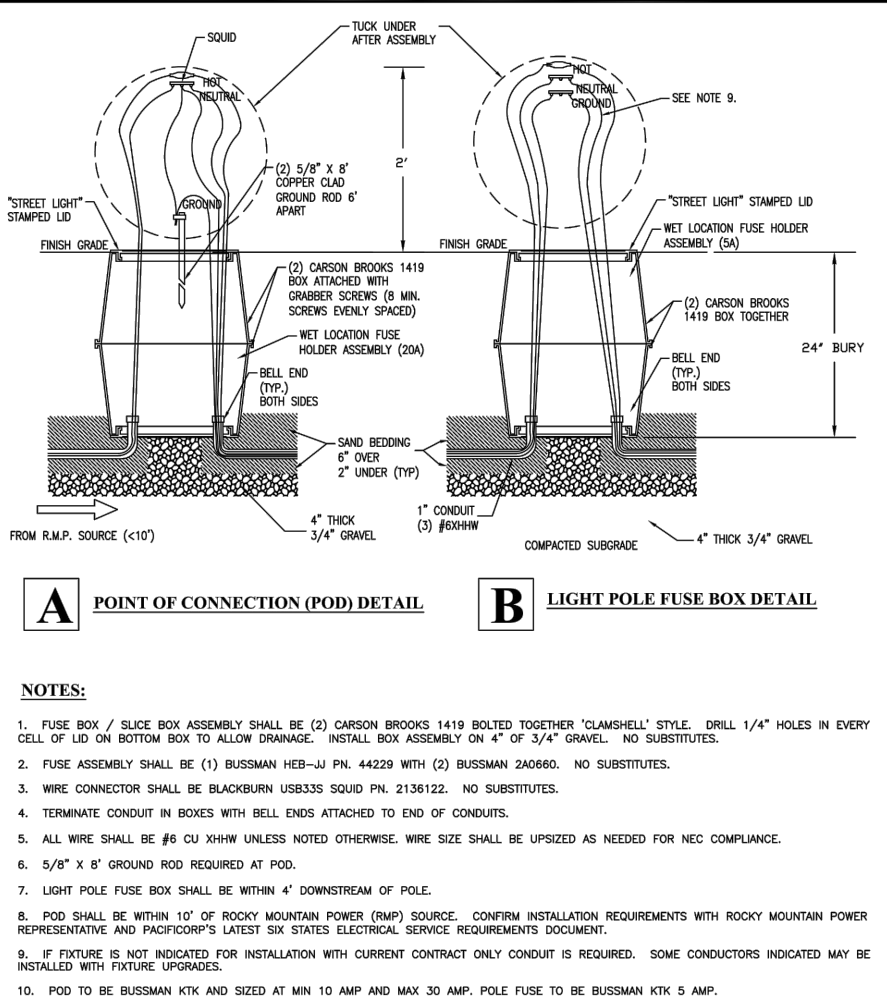
SURVEY MONUMENT	ADJUST 2017	DATE	BY	REMARKS	STANDARD DETAILS
	DATE/PLACEMENT	ST-29			STREET STANDARD
	DATE/PLACEMENT				
	DATE/PLACEMENT				
	SARATOGA SPRINGS CITY				ST-29


[illegible][illegible]

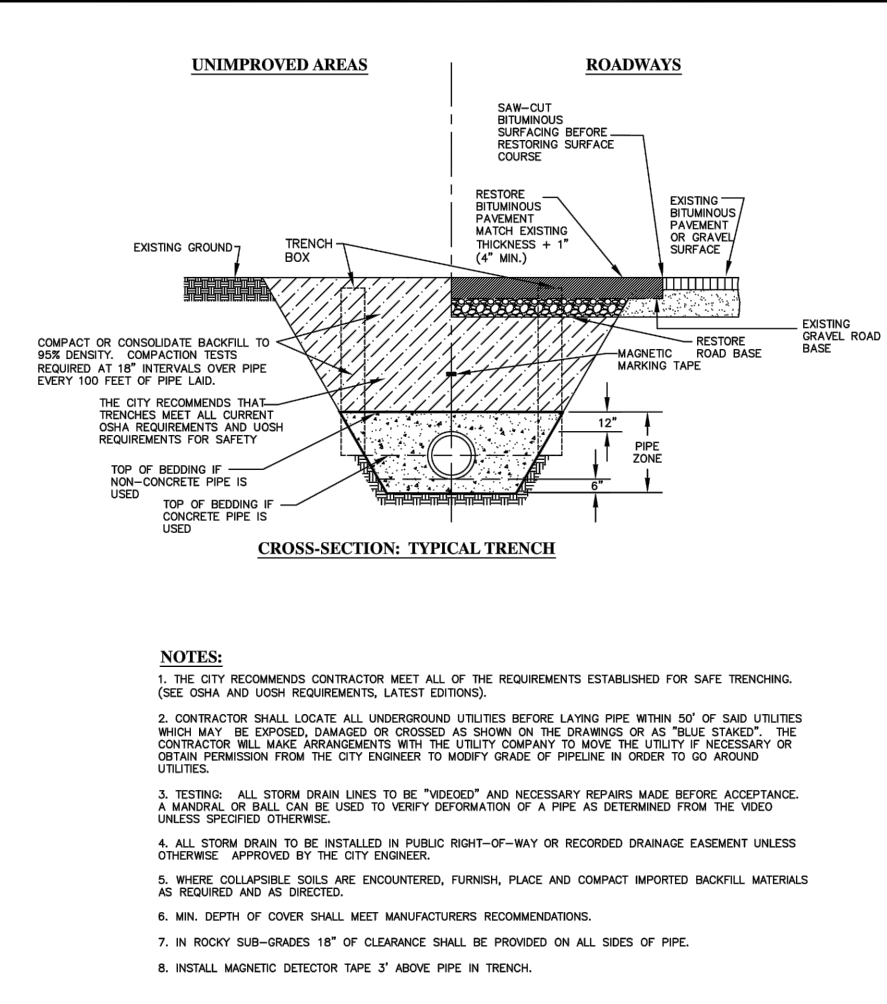
<b>ARTERIAL STREET LIGHT LUMINAIRE</b>	<b>AGUST 2017</b> CRAWLING NAME LP-3D	DATE OF 4/11/17 PROJECT NAME SARATOGA SPRINGS CITY	STANDARD DETAIL STREET LIGHTS
	CRAWLING BY ETL	DATE OF 4/11/17 PROJECT NAME SARATOGA SPRINGS CITY	STANDARD DETAIL STREET LIGHTS
	CHECKED APPROVED	DATE OF 4/11/17 PROJECT NAME SARATOGA SPRINGS CITY	STANDARD DETAIL STREET LIGHTS
	CHECKED APPROVED	DATE OF 4/11/17 PROJECT NAME SARATOGA SPRINGS CITY	STANDARD DETAIL STREET LIGHTS
	CHECKED APPROVED	DATE OF 4/11/17 PROJECT NAME SARATOGA SPRINGS CITY	STANDARD DETAIL STREET LIGHTS




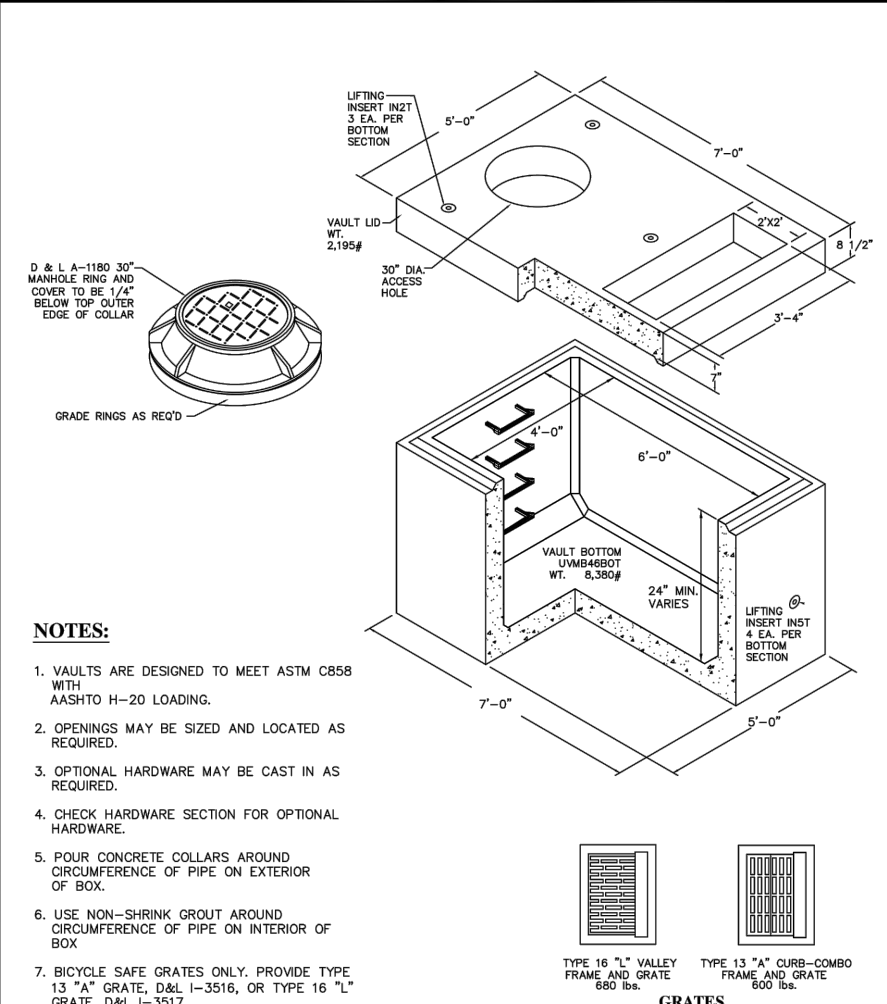
COLLECTOR & ARTERIAL STREET LIGHT CONNECTION	REQUEST DATED	DATE	BY	FOR	STANDARD DETAILS
	ORIGINATOR'S NAME	PROJECT NO.	PROJECT NAME	PROJECT LOCATION	STREET LIGHTS
	LP-0				
	ORIGINATOR				
	RTL				
OR ORDERED	APPROVED	SARATOGA SPRINGS CITY		CITY OF SARATOGA SPRINGS 1000 N. GARDEN ST. SARATOGA, CA 95070 PHONE: 408-860-1000 FAX: 408-860-1000	
					
					




<b>LIGHT POLE BELOW GRADE BOXES INSTALLATION</b>	DATE AUGUST 2017	REVISIONS		STANDARD DETAIL #
	DRAWING NAME LP-6	DATE (MM/DD) COMMENTS 8/1/17 10:00 AM KYLE T. GARDNER, CIVIL ENGINEER		LANDSCAPING
	DRAWN BY KEL			
	CHECKED/ APPROVED			
	SARATOGA SPRINGS CITY			NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOGRAPHING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.



STORM DRAIN PIPE TRENCH	DATE AUGUST 2017	REVISIONS COMMENTS	STANDARD DETAILS STORM DRAIN SD-1
	DRAWING NAME SD-1		
	DRAWN BY RKL		
	CHECKED BY TJW/DAK		
SARATOGA SPRINGS CITY		CITY OF SARATOGA 100 SOUTH AVENUE SUITE 100 SARATOGA, NY 12158 PHONE: 518.584.1234 FAX: 518.584.1235	



COMBINATION GUTTER INLET & CLEANOUT BOX	DATE AUGUST 2007	EDITION CONDUITS	 STANFORD DETAIL B STORM DRAIN <b>SD-4</b>
	DRAWING NAME SD-4	1. 1/2" (1/2" DIA.) 2. 1/2" (1/2" DIA.) 3. 1/2" (1/2" DIA.) 4. 1/2" (1/2" DIA.) 5. 1/2" (1/2" DIA.) 6. 1/2" (1/2" DIA.) 7. 1/2" (1/2" DIA.) 8. 1/2" (1/2" DIA.) 9. 1/2" (1/2" DIA.) 10. 1/2" (1/2" DIA.) 11. 1/2" (1/2" DIA.) 12. 1/2" (1/2" DIA.) 13. 1/2" (1/2" DIA.) 14. 1/2" (1/2" DIA.) 15. 1/2" (1/2" DIA.) 16. 1/2" (1/2" DIA.) 17. 1/2" (1/2" DIA.) 18. 1/2" (1/2" DIA.) 19. 1/2" (1/2" DIA.) 20. 1/2" (1/2" DIA.) 21. 1/2" (1/2" DIA.) 22. 1/2" (1/2" DIA.) 23. 1/2" (1/2" DIA.) 24. 1/2" (1/2" DIA.) 25. 1/2" (1/2" DIA.) 26. 1/2" (1/2" DIA.) 27. 1/2" (1/2" DIA.) 28. 1/2" (1/2" DIA.) 29. 1/2" (1/2" DIA.) 30. 1/2" (1/2" DIA.) 31. 1/2" (1/2" DIA.) 32. 1/2" (1/2" DIA.) 33. 1/2" (1/2" DIA.) 34. 1/2" (1/2" DIA.) 35. 1/2" (1/2" DIA.) 36. 1/2" (1/2" DIA.) 37. 1/2" (1/2" DIA.) 38. 1/2" (1/2" DIA.) 39. 1/2" (1/2" DIA.) 40. 1/2" (1/2" DIA.) 41. 1/2" (1/2" DIA.) 42. 1/2" (1/2" DIA.) 43. 1/2" (1/2" DIA.) 44. 1/2" (1/2" DIA.) 45. 1/2" (1/2" DIA.) 46. 1/2" (1/2" DIA.) 47. 1/2" (1/2" DIA.) 48. 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**PONY EXPRESS PARKWAY**  
**CITY OF SARATOGA SPRINGS, UTAH COUNTY, UTAH**

REVISIONS	
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LEI PROJECT #:  
**2017-0110**

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DRAWN BY:  
**BLS/MJV**

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CHECKED BY:  
**GDM/DAF**

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SCALE:  
**NONE**

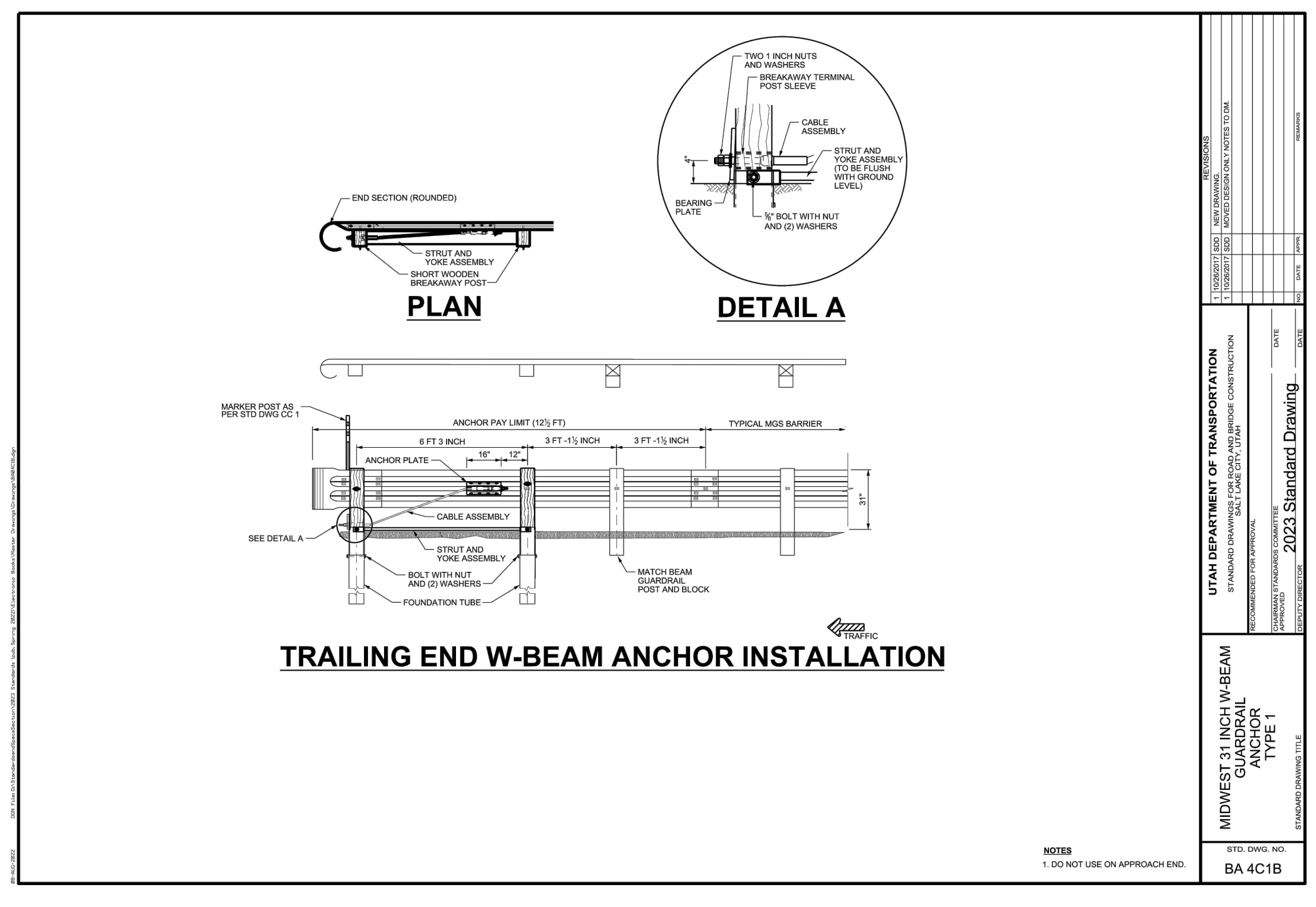
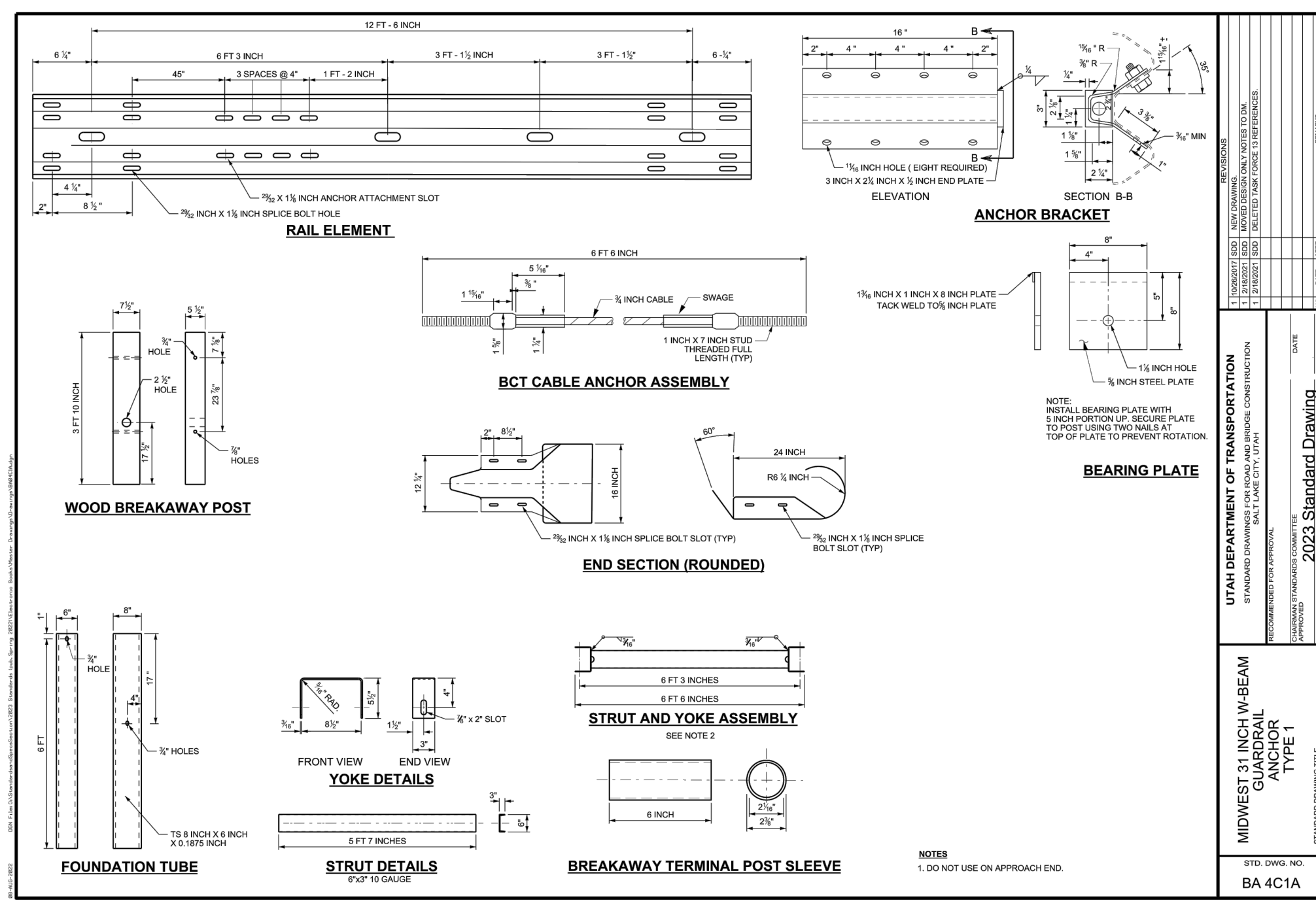
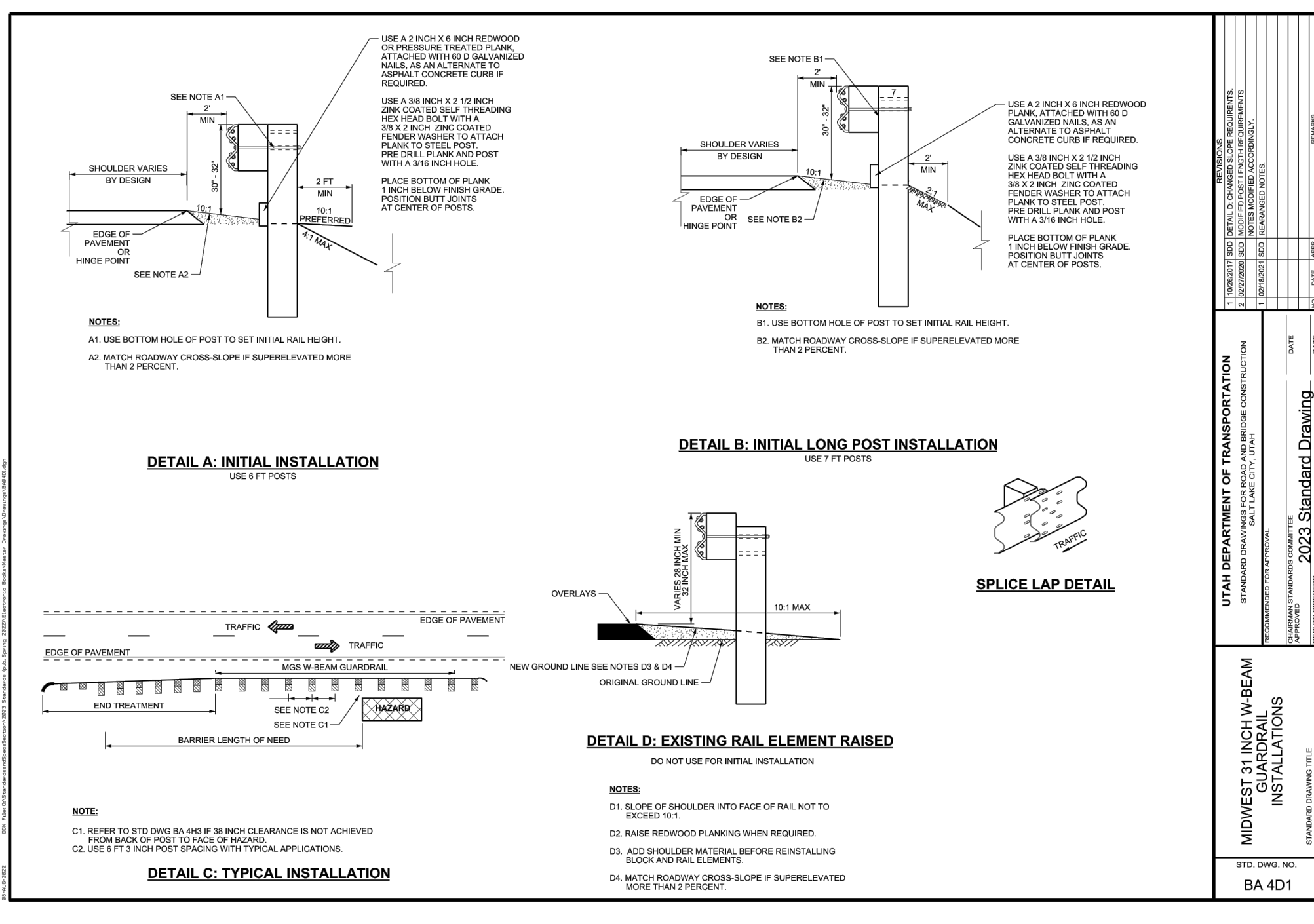
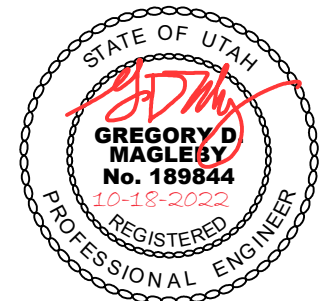
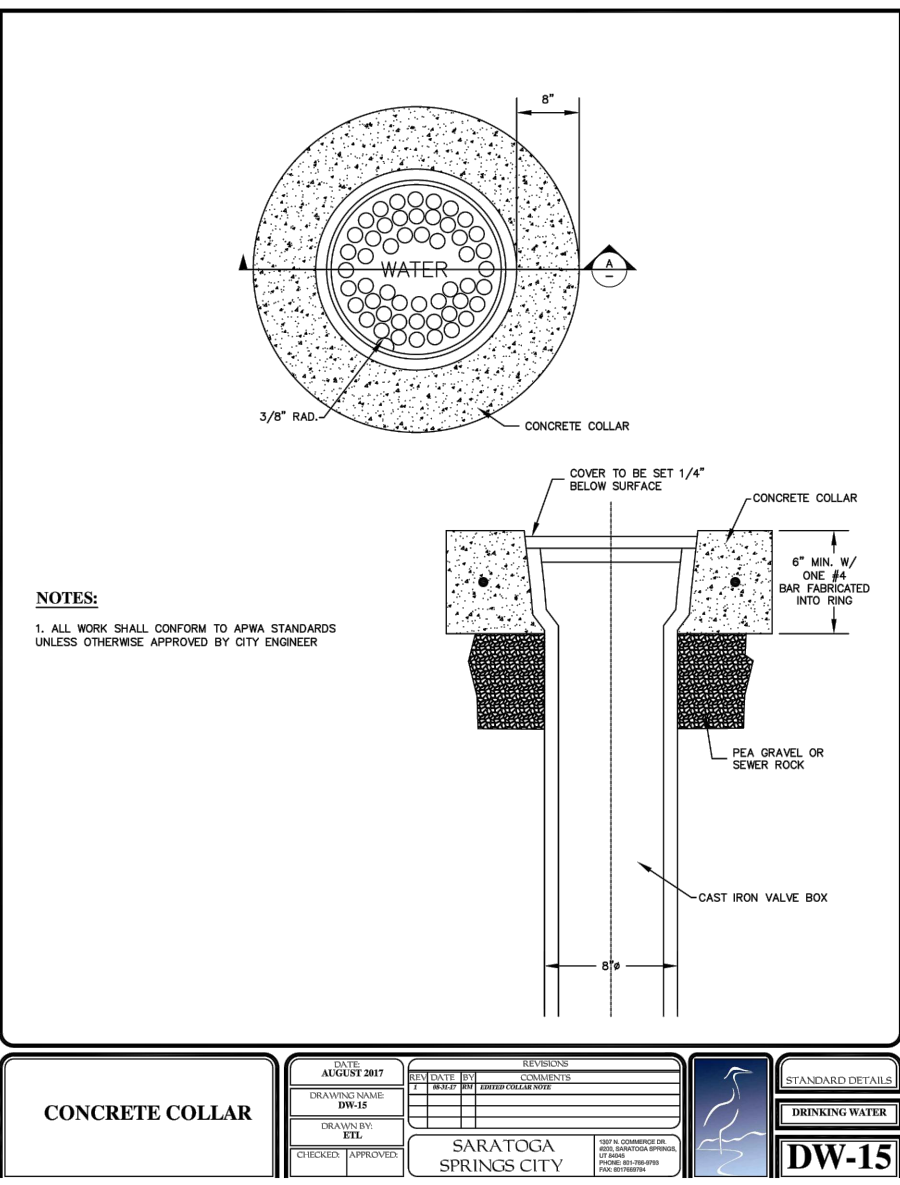
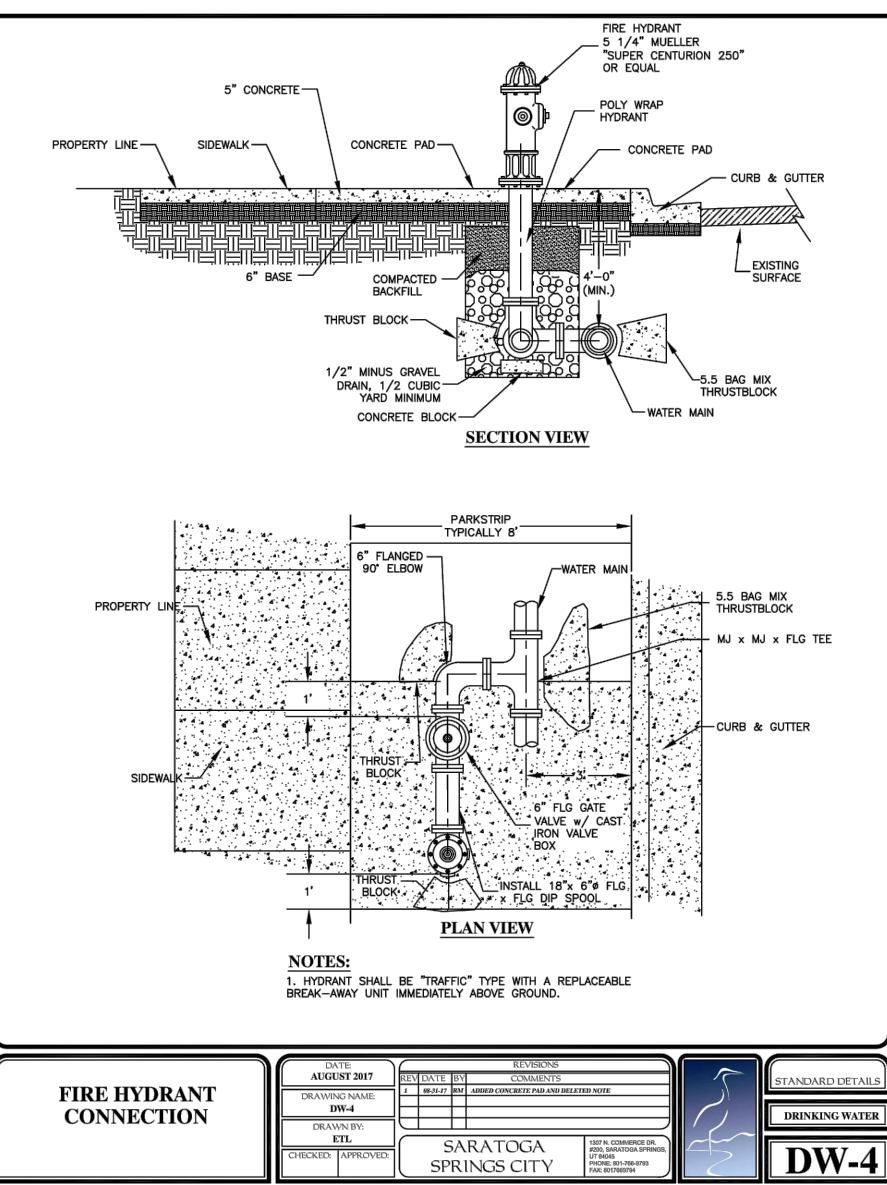
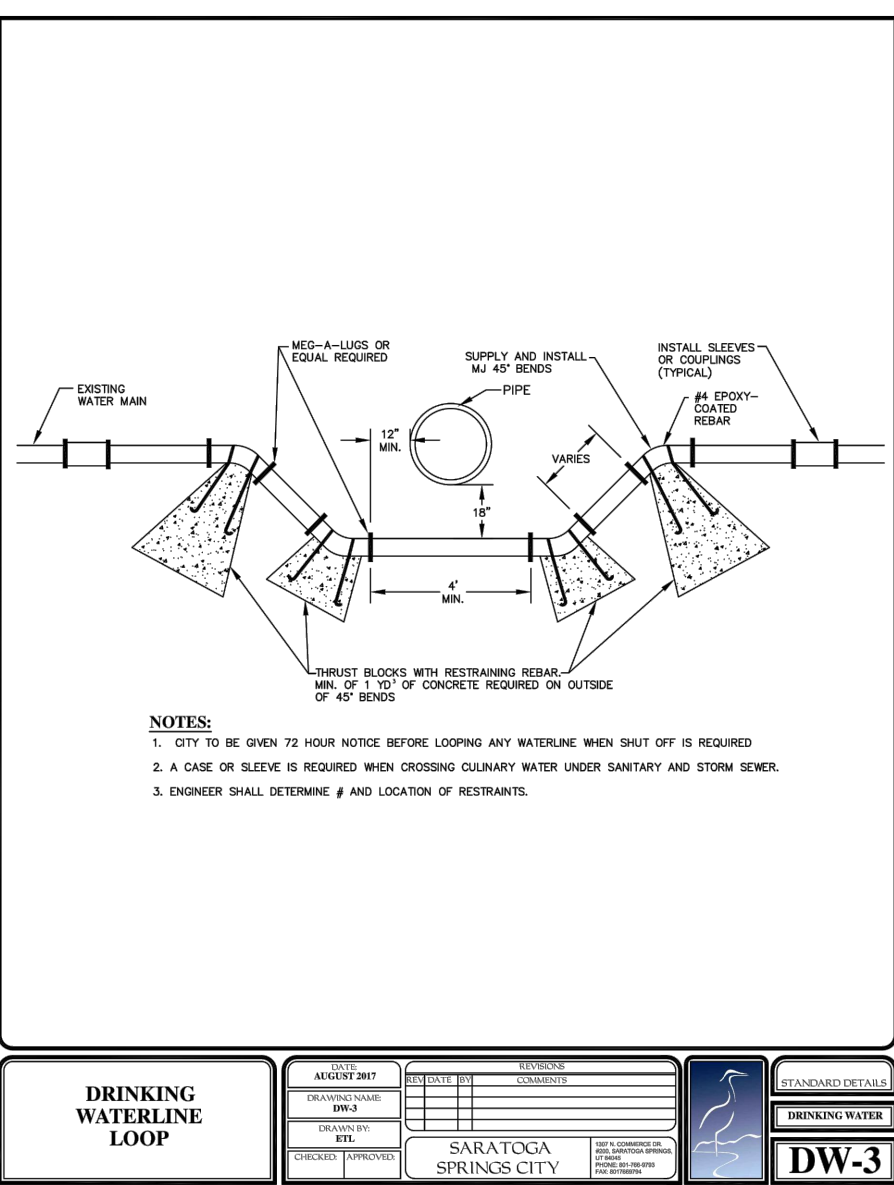
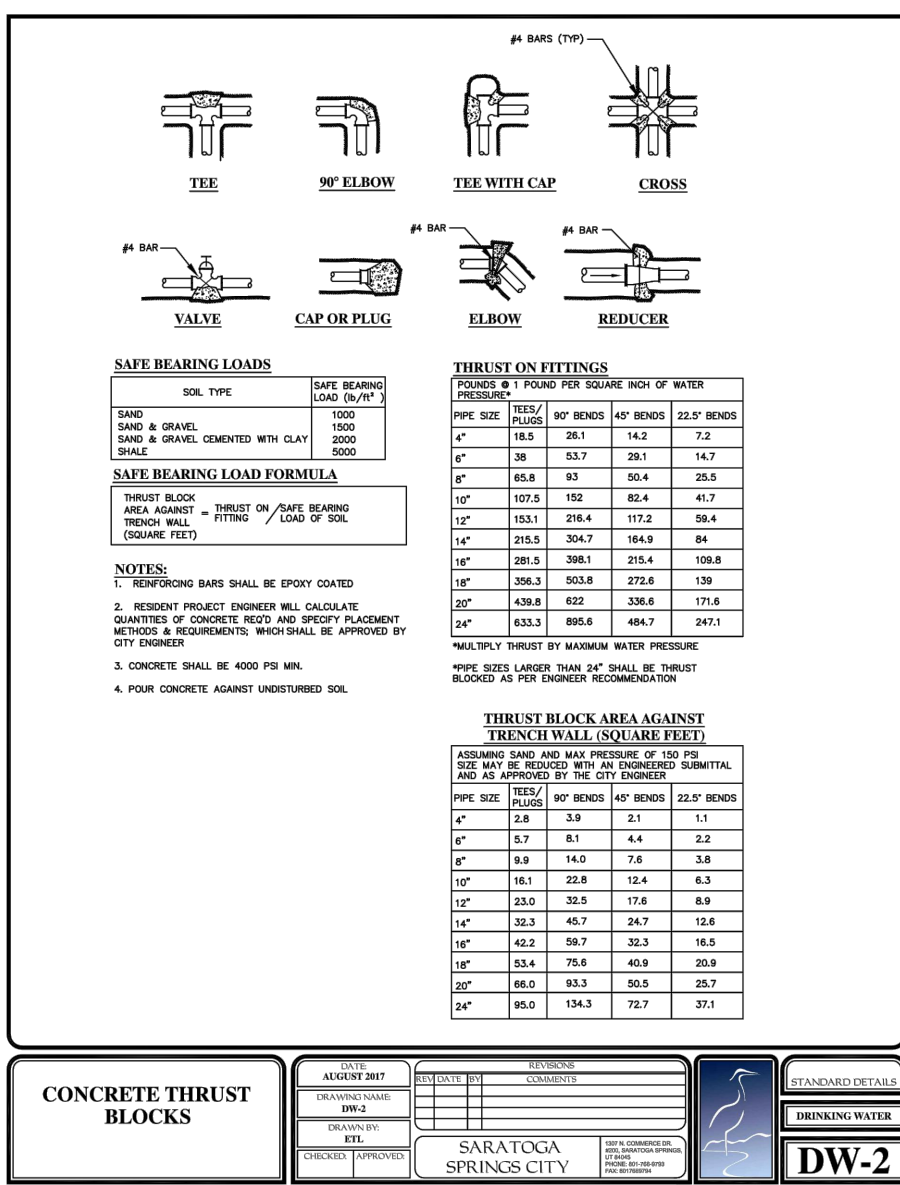
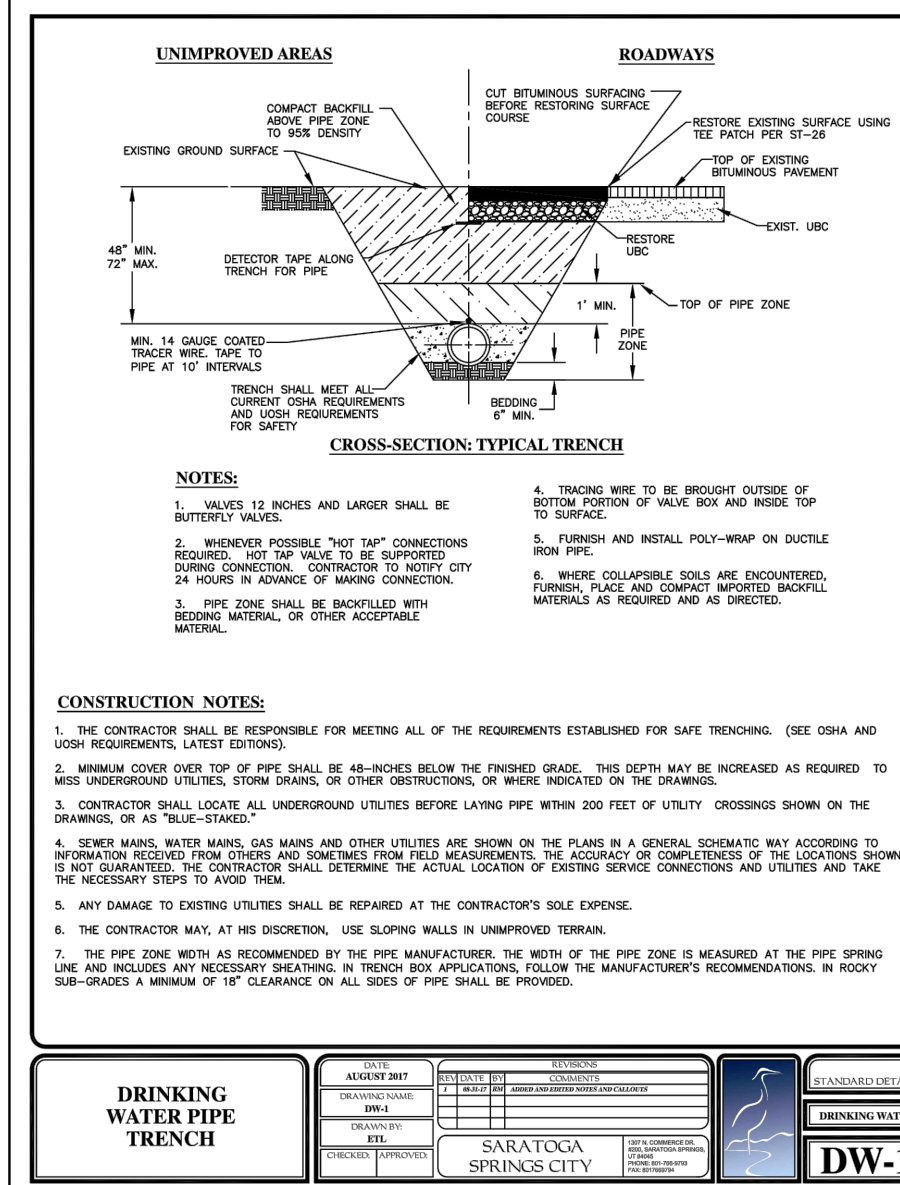
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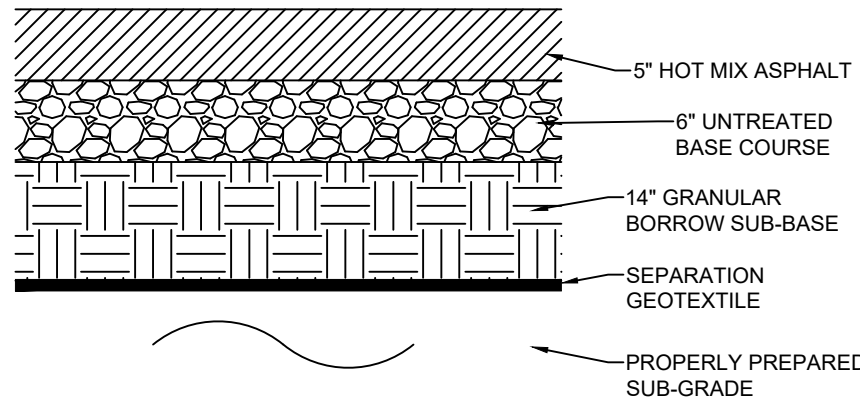
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**10/18/2022**

SHEET

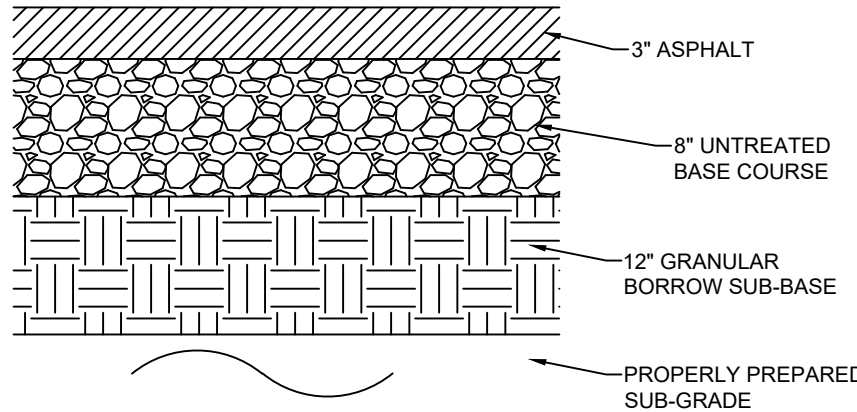
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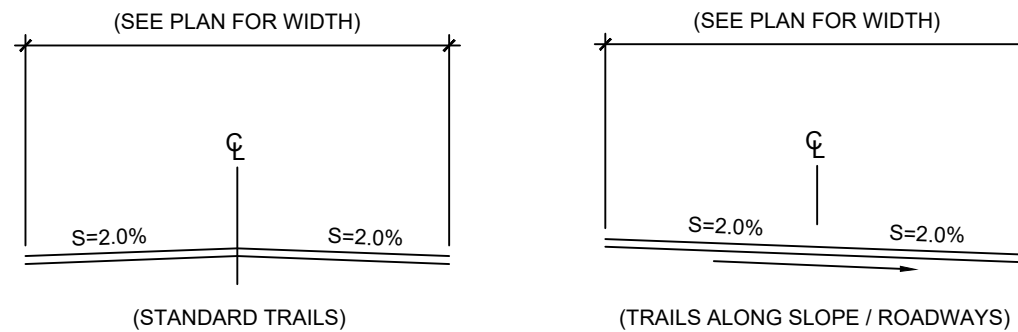


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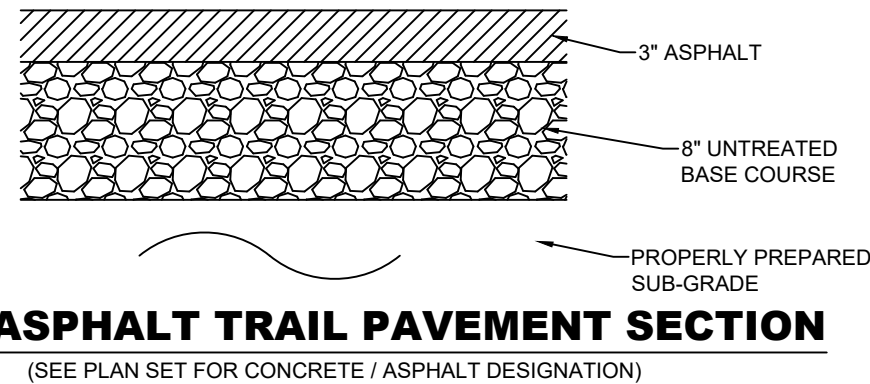
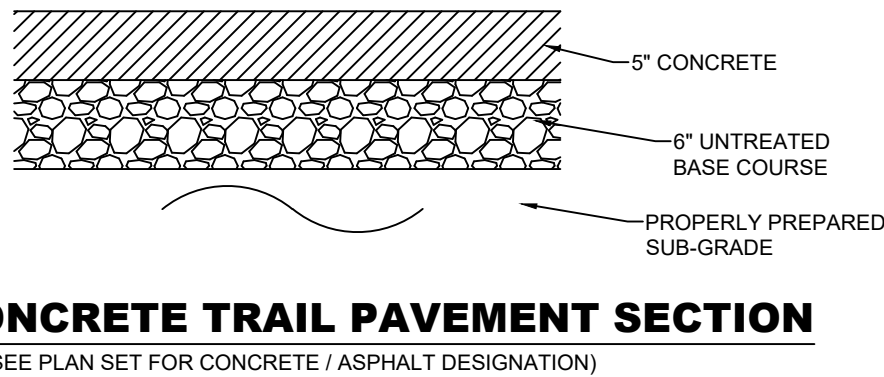


2 PAVEMENT SECTION SARATOGA ROAD

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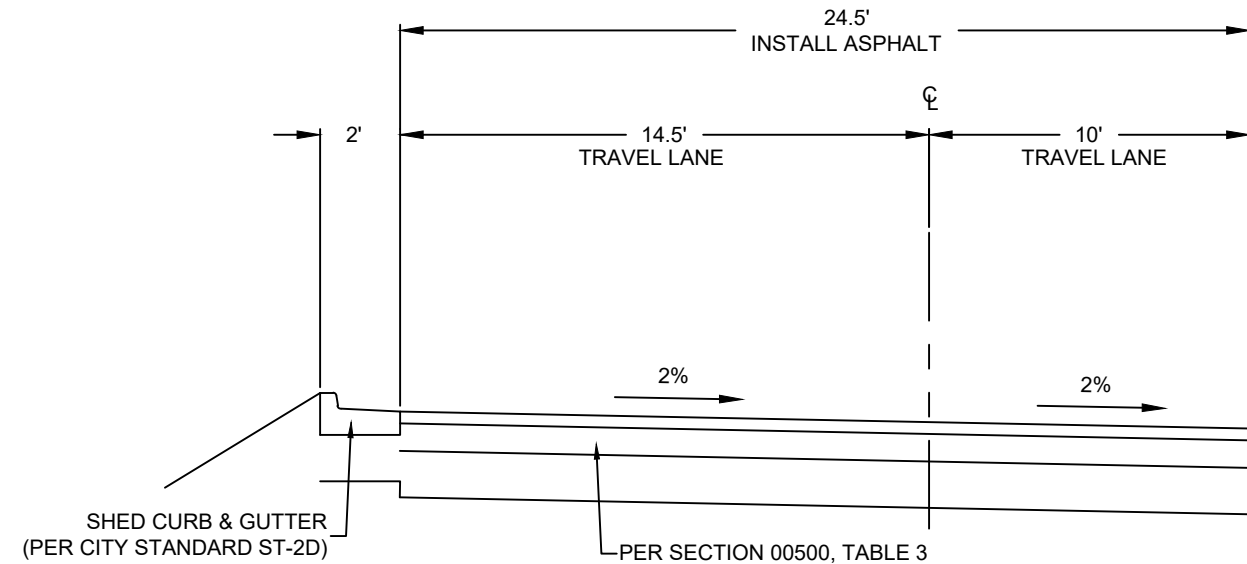


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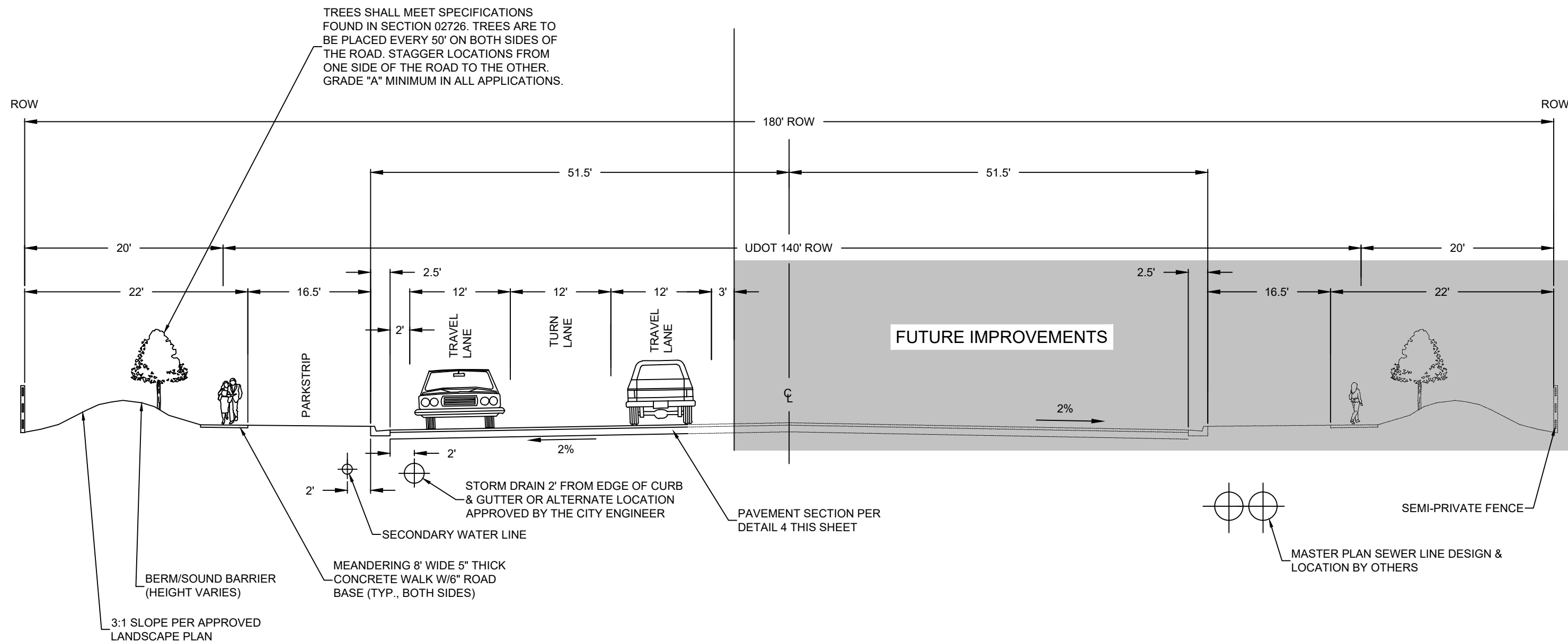


NOTE:  
ASPHALT TRAILS TO BE MAINTAINED BY HOME OWNERS ASSOCIATION.

5 NOT USED



6 SARATOGA ROAD 26.5' STREET SECTIONS (SHED CURB & ASPHALT)



7 (PARTIAL) PRINCIPAL ARTERIAL ROADWAY 180' RIGHT-OF-WAY (PONY EXPRESS PARKWAY)

LEI

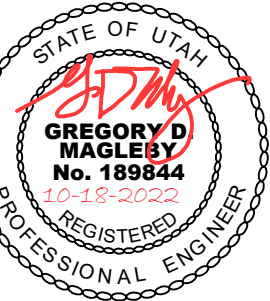
- A Utah Corporation -

ENGINEERS

SURVEYORS

PLANNERS

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Spanish Fork, UT 84660  
Phone: 801.798.0555  
Fax: 801.798.9393  
office@lei-eng.com  
www.lei-eng.com



PONY EXPRESS PARKWAY

CITY OF SARATOGA SPRINGS, UTAH COUNTY, UTAH

DETAILS

REVISIONS	
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4	-
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SCALE:

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SHEET  
C-903

