

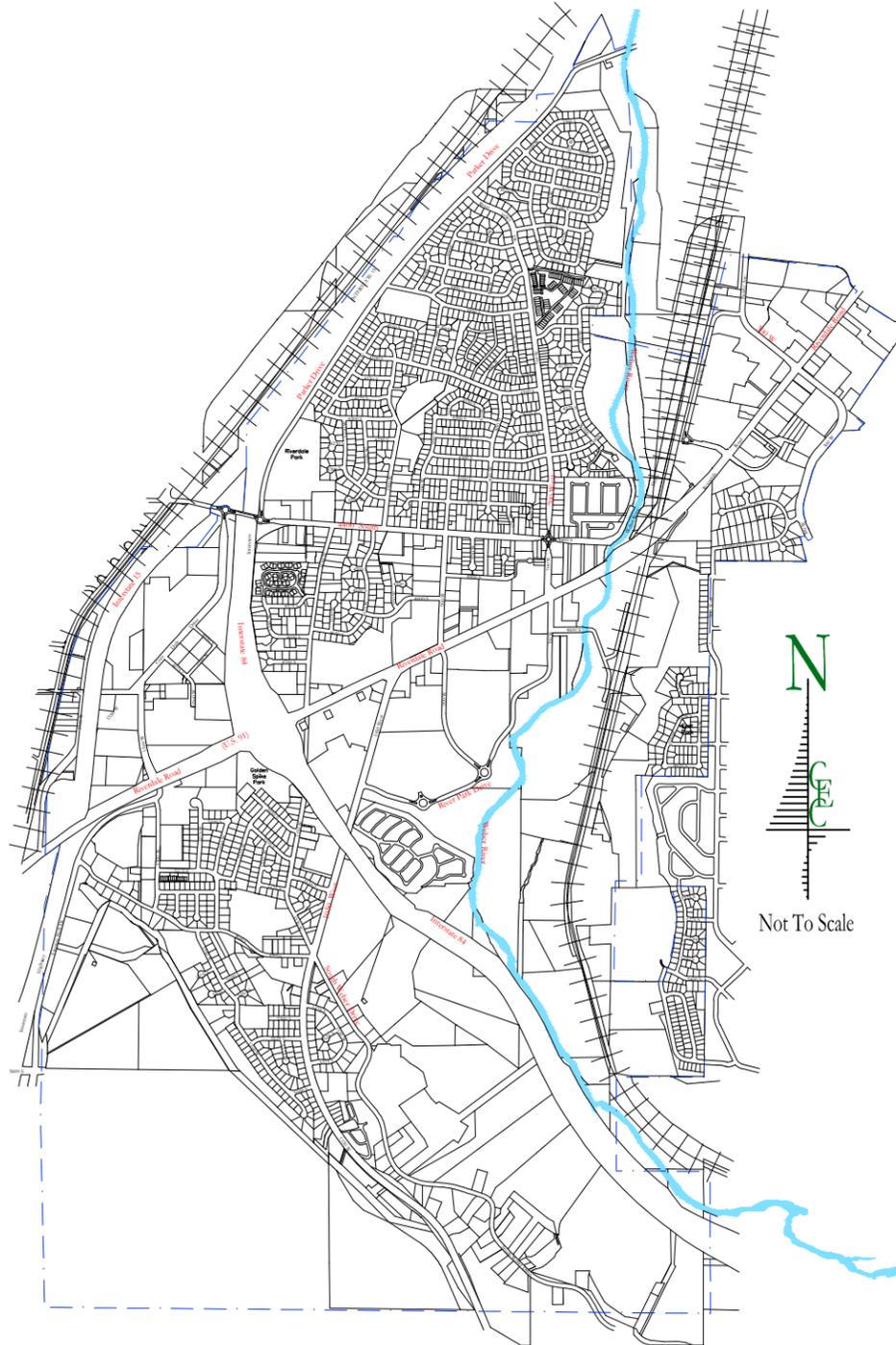
2024 ROADWAY CHIP SEAL PROJECT

RIVERDALE CITY, WEBER COUNTY, UTAH

PUBLIC WORKS DIRECTOR
SHAWN DOUGLAS



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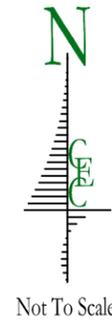


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LEGEND AND SYMBOLS

	Centerline of road
	Contour line
	Curb & gutter
	Easement line
	Fence
	Lot line
	Phase/boundary line
	Right of way line
	Section corner & line
	Culinary water manhole & pipe
	Fiber optic box & line
	Gas manhole & line
	Irrigation manhole and pipe
	Land drain manhole & pipe
	Power pole and line
	Sanitary sewer manhole & pipe
	Storm water manhole & pipe
	Telephone pedestal & line
	Fire hydrant
	Storm water catch basin
	Street sign
	Street light
	Water meter
	Water valve

*Note:
All existing features
will be in a shaded line



NO	DATE	BY	REVISIONS

DATE: MARCH 2024
DRAWN: JEO / KSM
CHECKED: RTF

PROJECT / LOCATION:
2024 ROADWAY CHIP SEAL PROJECT
RIVERDALE, UTAH
TITLE:
COVER

CLIENT: RIVERDALE CITY
PROJECT NUMBER: RC.23001
FILE: ~RC23001 01-02 Cover.dwg
SHEET: 1 of 10

LOCATION: Z:\CEC Clients\Riverdale City\Projects\RC.23001 2024 Chip Seal\CADD\Planset\~CADD C3D 2023 DATE: 3/26/2024 11:52 AM

EROSION CONTROL NOTES

1. During construction, the contractor shall be responsible for preventing and controlling soil erosion due to wind and water runoff. The contractor shall be sole responsible for constructing and maintaining the erosion control facilities. All surrounding streets shall be kept clean of debris from traffic from the project site.
2. The contractor shall comply with the requirements of the "best management practices" for storm water protection. This requirement may include protecting all inlet boxes, catch basins, drainage ditches, etc. during construction. The contractor shall protect all surrounding properties and streets from site runoff as required. Approved storm water protection methods and drainage provisions must be used to protect adjoining properties during construction.
3. The contractor shall use vehicle tracking control best management practices at all locations where vehicles will enter or exit the site. Control facilities must be maintained while construction work is in progress, adjusted when necessary, and removed from the site when the project is completed.
4. The contractor shall install storm water inlet protection devices immediately upon all individual storm water inlets becoming functional.
5. All wash water from construction vehicles (concrete trucks, vehicle cleaning, etc.) shall be disposed in a manner that prevents contact with natural storm water discharges from the site.
6. All construction materials spilled, dropped, washed or tracked from vehicles onto City roadways or into storm drainage facilities must be removed immediately.
7. No rubbish, trash, garbage or other such materials shall be discharged into drainage ditches or storm water runoff channels.
8. The contractor shall adhere to all conditions of the "Utah State Storm Water Pollution and Prevention Plan" adopted for this project. The contractor shall be responsible for adjusting the erosion control measures (silt fences, straw bales, etc.) due to grade changes or other unforeseen conditions during development of the project.

GENERAL CONSTRUCTION NOTES

1. The utilities shown on the drawings are for informational purposes only. The contractor shall locate all underground utilities, contact blue stakes and other applicable utilities prior to laying pipe within 200 feet of said utilities which may be exposed, damaged or crossed as shown on the drawings or as "blue staked". The contractor shall coordinate with the utility company to move the utility if necessary. The contractor shall not modify grade of project lines in order to go over and around existing utilities. The contractor shall pothole for the location of utilities prior to excavation.
2. The contractor shall review and verify all dimensions shown on the drawings. The contractor must bring to the attention of the Engineer of any errors, discrepancy or conflicts found on any drawings of items that are located on the site.
3. The contractor shall be responsible to provide appropriate signing and barricading. All flagging, signage and barricades and all traffic control required shall be in compliance with the current "manual on uniform traffic control devices".
4. All public and private roadways must be cleaned daily, or as often as required, of all loose dirt, mud, gravel and all debris as a result of the construction work. This requirement shall apply continuously throughout the duration of the project and shall not be limited to normal construction working hours.
5. All dust on project site shall be controlled by sweeping and watering the construction area.
6. The contractor shall be completely responsible for the job site conditions during the course of construction, including safety of all persons and adjoining property. This requirement shall apply continuously throughout the duration of the project and not be limited to normal construction working hours.
7. Verify depth and location of all existing utilities prior to constructing any new utility lines. Notify project engineer of any discrepancies or conflicts prior to any connections being made.
8. The contractor shall be responsible for meeting all of the requirements established for safe trenching. (See OSHA and UOSHA requirements, latest editions).
9. Specific information provided in the contract documents shall supersede items covered in these drawings.
10. The contractor shall contact and coordinate all utility connections with the utility owner.
11. All construction to comply with specifications contained and with Riverdale City standards and specifications.

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UTILITY NOTIFICATION CENTER, INC.
www.bluestakes.org




CAUTION NOTICE TO CONTRACTOR

The contractor is herewith instructed that the location and/or elevation of existing utilities as shown on these plans are based on records of the various utility companies and, where possible, measurements taken in the field. The information shown is not to be relied on as being exact or complete. The contractor is required to call the appropriate utility company at least 48 hours before any excavation to request exact field location of utilities. Is the sole responsibility of the contractor to relocate all existing utilities which conflict with the proposed improvements shown on the drawings.

The contractor shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property. This requirement shall apply continuously and not be limited to the normal working hours; and the contractor shall defend, indemnify, and hold the owner and the engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this project, excepting for liability arising from sole negligence of the owner or the engineer.



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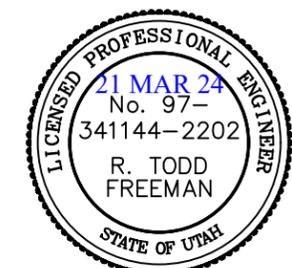
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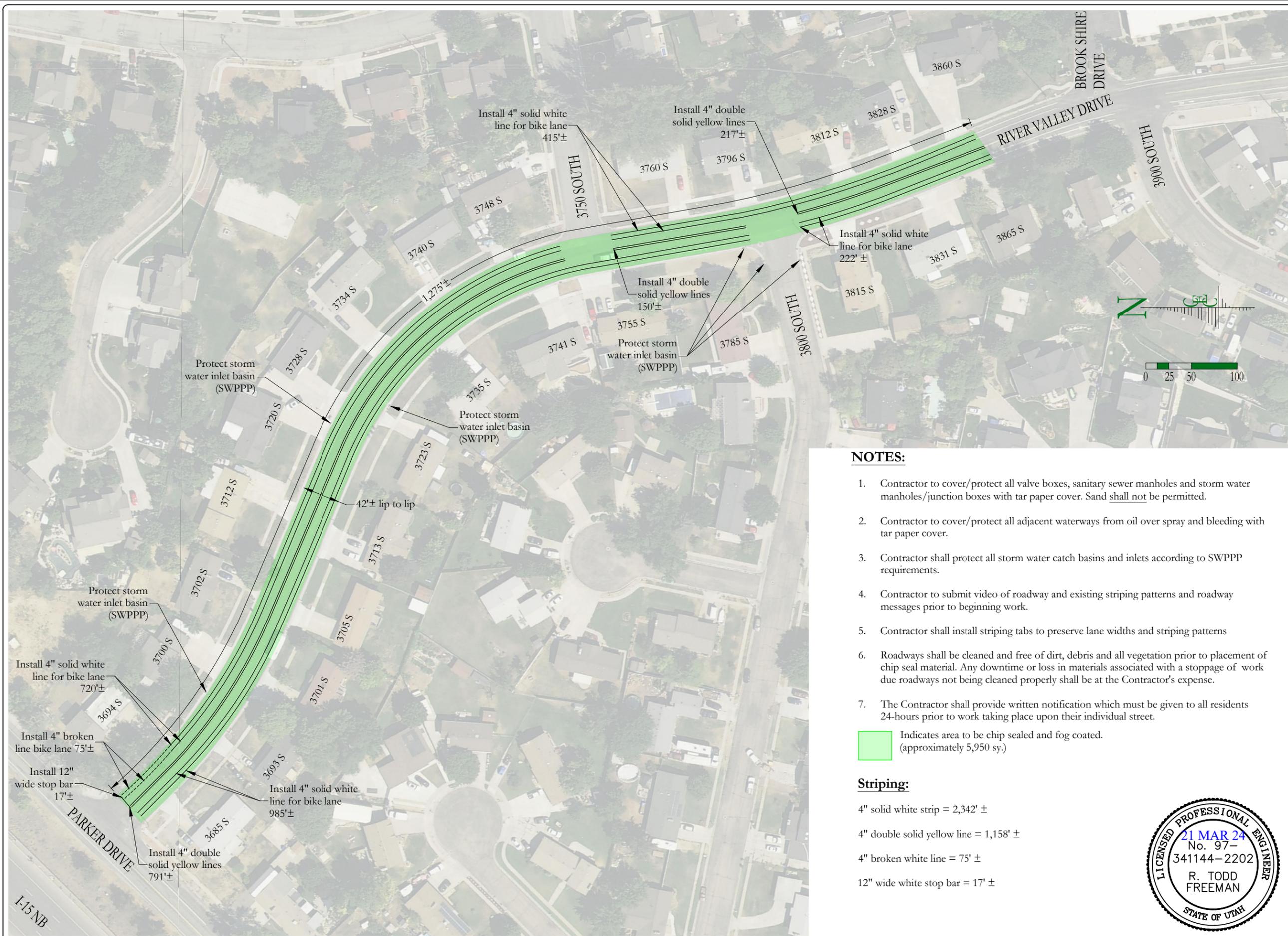
PROJECT / LOCATION:
2024 ROADWAY CHIP SEAL PROJECT
RIVERDALE, UTAH
TITLE:
NOTES

CLIENT: RIVERDALE CITY
PROJECT NUMBER: RC.23001
FILE: ~RC23001 01-02 Cover.dwg
SHEET: 2 of 10

ABBREVIATIONS USED IN DRAWINGS

adj	adjust	elec	electrical	in	inch	pl	property line	std	standard
arv	air release valve	eg	existing grade/ground	inv	invert	pp	power pole	sw	storm water
bw	back of walk	elev	elevation	irr	irrigation	pr	proposed	swmh	storm water manhole
bvce	beginning vertical curve elev.	eoc	edge of concrete	l	length	prc	point of reverse curve	sy	square yard
bvcs	beginning vertical curve station	ep	edge of pavement	ld	land drain	prv	pressure reducing valve	tc	top of concrete
bw	both ways	evce	end vertical curve elev.	lf	linear foot	pt	point of tangency	tbc	top back of curb
cb	catch basin	evcs	end vertical curve station	lip	lip of curb	pue	public utility easement	tele	telephone
chord	chord bearing	ew	each way	lp	low point	pvc	polyvinyl chloride pipe	toa	top of asphalt
cl	centerline	exist	existing	ls	lump sum	r	radius	toe	toe of slope
cmp	corrugated metal pipe	ff	finished floor elevation	lt	left	rc	rebar & cap	top	top of slope
co	clean out	fg	finished grade	max	maximum	row	right of way	tow	top of wall
conc	concrete	fh	fire hydrant	mh	manhole	rt	right	tow	top of walk
cw	culinary water	fl	flow line	min	minimum	sec cor	section corner	typ	typical
da	delta angle	fo	fiber optic	mon	monument	ser	south end radius	w	water
det	detail	ft	foot	nts	not to scale	sco	sewer cleanout	wm	water meter
dia	diameter	gb	grade break	oc	on center	sf	square foot	wmh	water manhole
dip	ductile iron pipe	hdpe	high density poly ethylene	ohp	over head power	ss	sanitary sewer	wv	water valve
dwg	drawing	hp	high point	pc	point of curvature	smh	sanitary sewer manhole		
ea	each	hyd	hydrant	pi	point of intersection	sta	station		





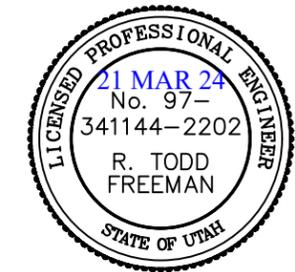
NOTES:

1. Contractor to cover/protect all valve boxes, sanitary sewer manholes and storm water manholes/junction boxes with tar paper cover. Sand shall not be permitted.
2. Contractor to cover/protect all adjacent waterways from oil over spray and bleeding with tar paper cover.
3. Contractor shall protect all storm water catch basins and inlets according to SWPPP requirements.
4. Contractor to submit video of roadway and existing striping patterns and roadway messages prior to beginning work.
5. Contractor shall install striping tabs to preserve lane widths and striping patterns
6. Roadways shall be cleaned and free of dirt, debris and all vegetation prior to placement of chip seal material. Any downtime or loss in materials associated with a stoppage of work due roadways not being cleaned properly shall be at the Contractor's expense.
7. The Contractor shall provide written notification which must be given to all residents 24-hours prior to work taking place upon their individual street.

Indicates area to be chip sealed and fog coated. (approximately 5,950 sy.)

Striping:

- 4" solid white strip = 2,342' ±
- 4" double solid yellow line = 1,158' ±
- 4" broken white line = 75' ±
- 12" wide white stop bar = 17' ±



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PROJECT / LOCATION:
2024 ROADWAY CHIP SEAL PROJECT
RIVERDALE, UTAH
TITLE:
SCHEDULE B: RIVER VALLEY DRIVE

CLIENT: RIVERDALE CITY
PROJECT NUMBER: RC.23001
FILE: ~RC23001 03-11 Site.dwg
SHEET: 4 of 10

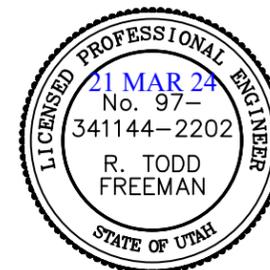
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Indicates area to be chip sealed and fog coated.
(approximately 5,850 sy.)



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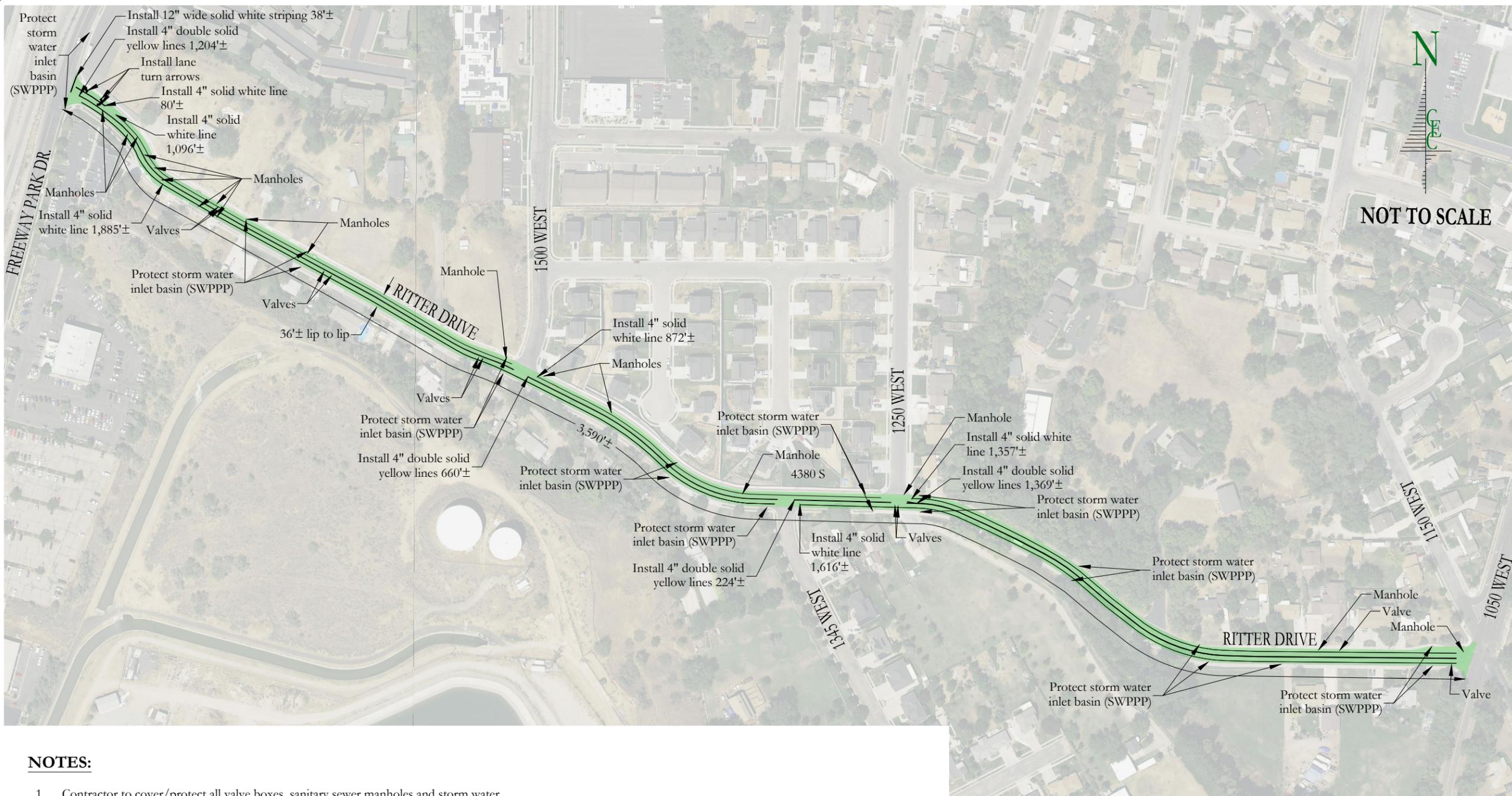
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PROJECT / LOCATION:
2024 ROADWAY CHIP SEAL PROJECT
RIVERDALE, UTAH
TITLE:
SCHEDULE C: 950 WEST

CLIENT: RIVERDALE CITY
PROJECT NUMBER: RC.23001
FILE: ~RC23001 03-11 Site.dwg
SHEET: 5 of 10

LOCATION: Z:\CEC Clients\Riverdale City\Projects\RC.23001 2024 Chip Seal\CADD\Planset\~CADD C3D 2023 DATE: 3/26/2024 11:53 AM



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PROJECT / LOCATION:
 2024 ROADWAY CHIP SEAL PROJECT
 RIVERDALE, UTAH
 TITLE:
 SCHEDULE D: RITTER DRIVE

CLIENT: RIVERDALE CITY
 PROJECT NUMBER: RC.23001
 FILE: ~RC23001 03-11 Site.dwg
 SHEET: 6 of 10

NOTES:

- Contractor to cover/protect all valve boxes, sanitary sewer manholes and storm water manholes/junction boxes with tar paper cover. Sand shall not be permitted.
- Contractor to cover/protect all adjacent waterways from oil over spray and bleeding with tar paper cover.
- Contractor shall protect all storm water catch basins and inlets according to SWPPP requirements.
- Contractor to submit video of roadway and existing striping patterns and roadway messages prior to beginning work.
- Contractor shall install striping tabs to preserve lane widths and striping patterns
- Roadways shall be cleaned and free of dirt, debris and all vegetation prior to placement of chip seal material. Any downtime or loss in materials associated with a stoppage of work due roadways not being cleaned properly shall be at the Contractor's expense.
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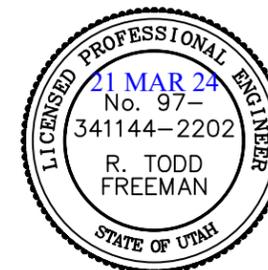
 Indicates area to be chip sealed and fog coated. (approximately 14,360 sy.)

Striping:

4" solid white strip = 6,906 ±

4" double solid yellow line = 3,457' ±

12" wide white stop bar = 38' ±



LOCATION: Z:\CEC Clients\Rivertdale City\Projects\RC.23001 2024 Chip Seal\CADD\Planser\~CADD C3D 2023 DATE: 3/26/2024 11:53 AM



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 Indicates area to be chip sealed and fog coated. (approximately 7,000 sy.)

Striping:

- 4" solid white strip = 640' ±
- 4" double solid yellow line = 1,033' ±
- 4" solid & broken yellow line = 1,027' ±
- 12" wide white stop bar = 38' ±
- Lane turn arrows = 13 total
- "ONLY" pavement marking = 1 total



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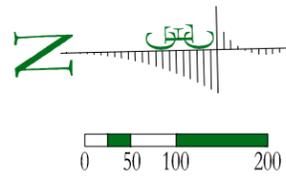
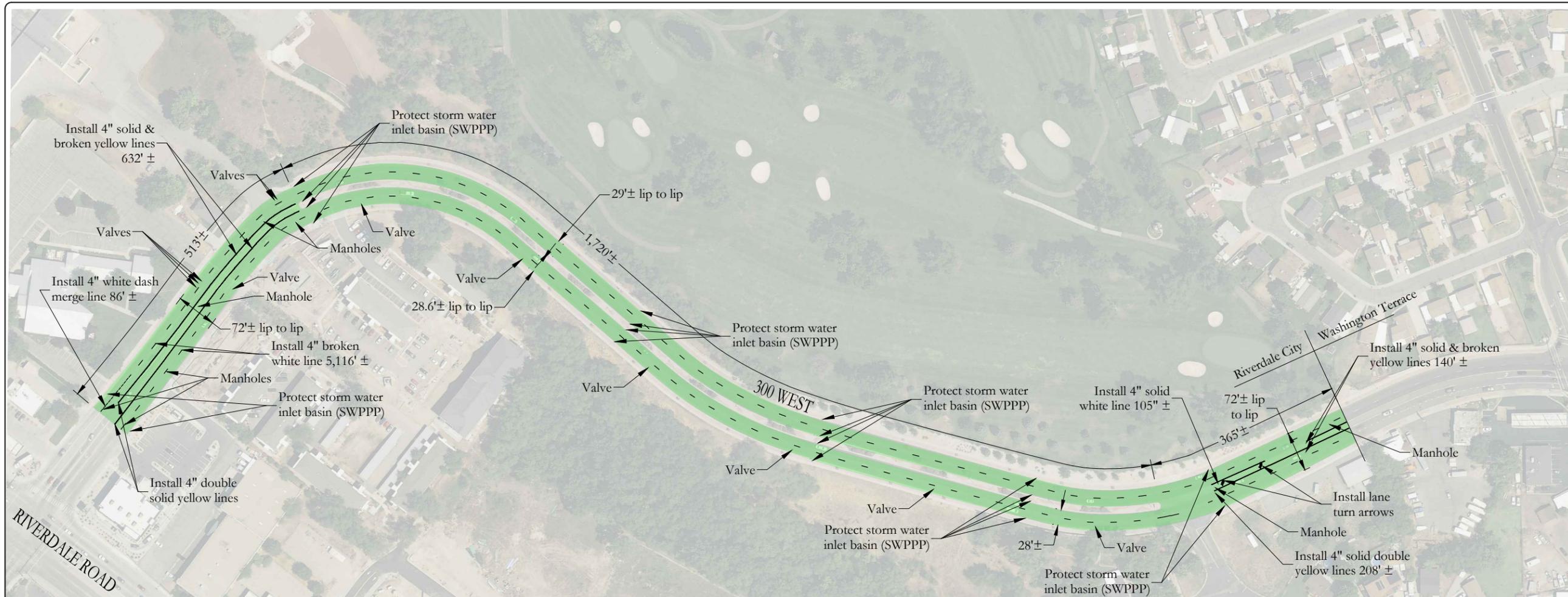
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PROJECT / LOCATION:
2024 ROADWAY CHIP SEAL PROJECT
RIVERDALE, UTAH
TITLE:
SCHEDULE E: 900 WEST



CLIENT: RIVERDALE CITY
PROJECT NUMBER: RC.23001
FILE:
~RC23001 03-11 Site.dwg
SHEET: 7 of 10

LOCATION: Z:\CEC Clients\Riverdale City\Projects\RC.23001 2024 Chip Seal\CADD\Planser\~CADD C3D 2023 DATE: 3/26/2024 11:53 AM



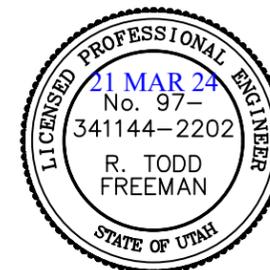
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Indicates area to be chip sealed and fog coated. (approximately 18,100 sy.±)

Striping:

- 4" broken white line = 5,116' ±
- 4" double solid yellow line = 509' ±
- 4" solid & broken yellow line = 772' ±
- 4" dashed white line = 86' ±
- 4" solid white line = 105' ±



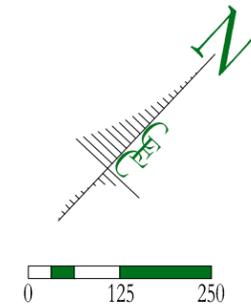
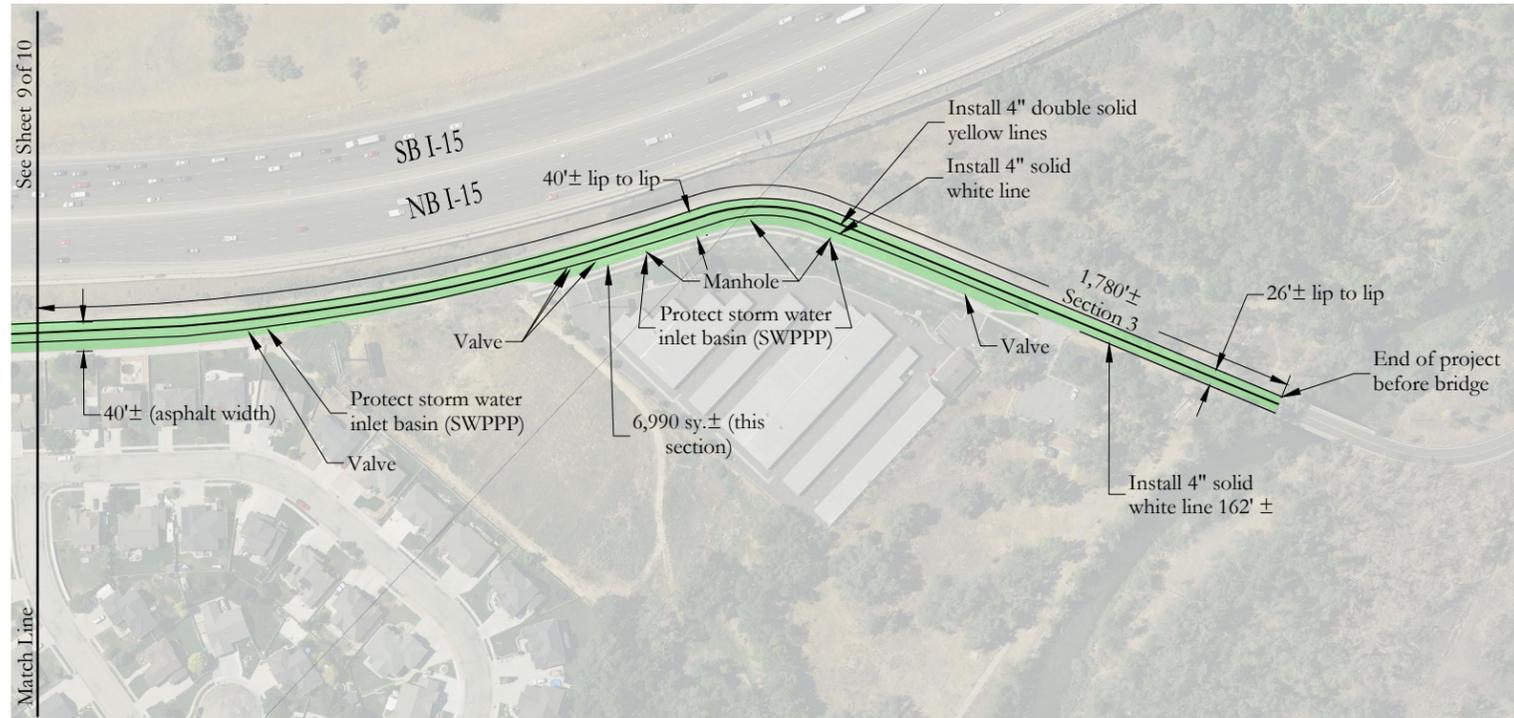
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PROJECT / LOCATION:
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 RIVERDALE, UTAH
 TITLE:
 SCHEDULE F: 300 WEST

CLIENT: RIVERDALE CITY
 PROJECT NUMBER: RC.23001
 FILE: ~RC23001 03-11 Site.dwg
 SHEET: 8 of 10



NOTES:

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PROJECT / LOCATION:
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RIVERDALE, UTAH
TITLE:
SCHEDULE G: PARKER DRIVE



CLIENT: RIVERDALE CITY
PROJECT NUMBER: RC.23001
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SHEET: 10 of 10