

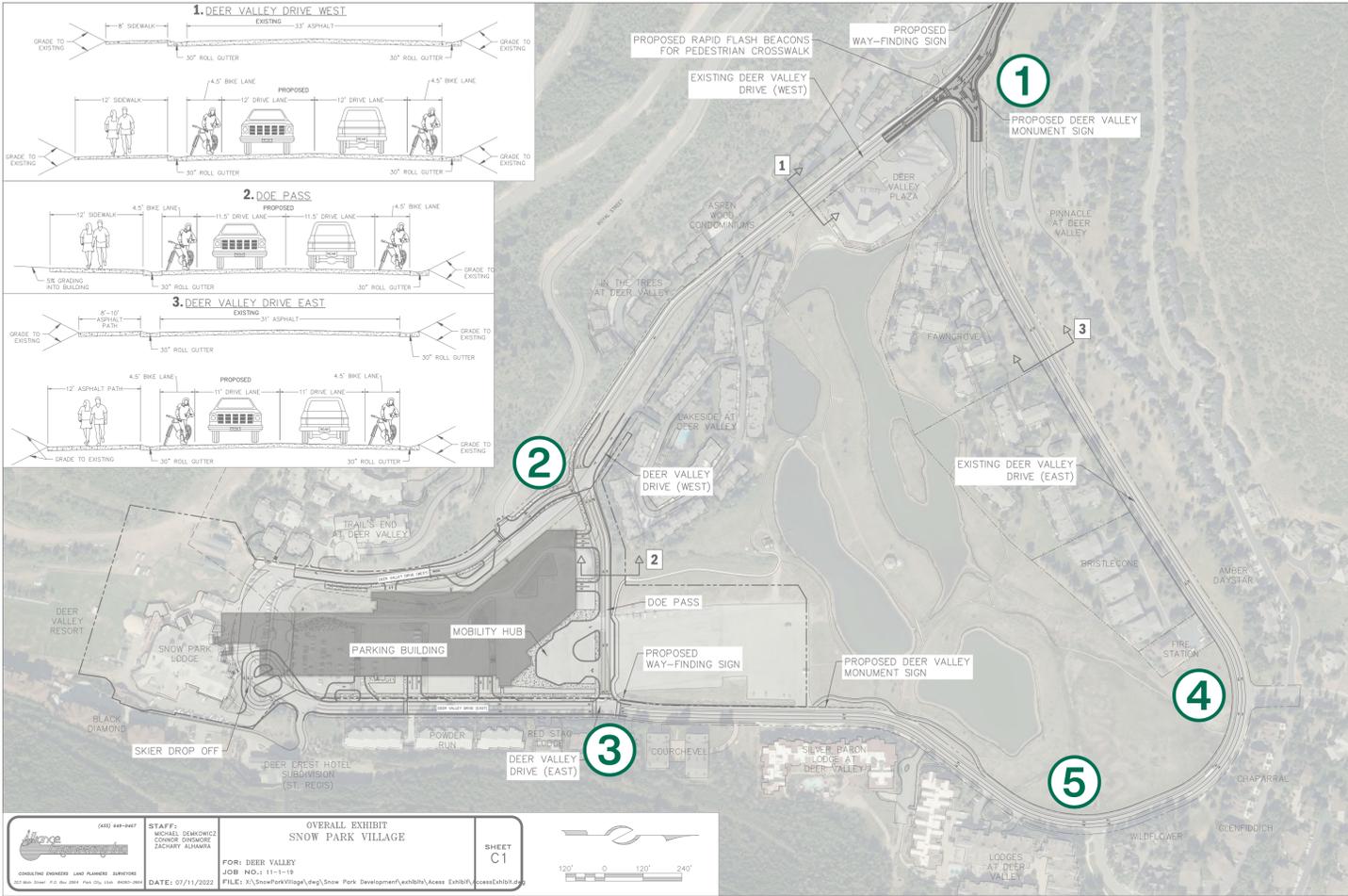
# SKI SEASON WEEKDAY ANALYSIS

INTERSECTION	PEAK HOURS	EXISTING		FUTURE (2040) BUILD - NEW LOOP WEEKDAY		
		Delays / Vehicle	LOS	Delays / Vehicle	LOS	
1	Deer Valley Drive East / Deer Valley Drive West	PM	36	E	25	C
2	Deer Valley Drive West / Doe Pass Road	PM	-	-	7	A
3	Deer Valley Drive East / Doe Pass Road	PM	-	-	3	A
4	Deer Valley Drive East / Solamere Drive	PM	10	B	16	C
5	Deer Valley Drive East / Queen Esther Drive	PM	10	B	10	B

## SENSITIVITY ANALYSIS

### Ski Season Weekday

- Weekday Ski Traffic Estimate
- Royal Street/Trail's End Residents



# SKI SEASON SATURDAY ANALYSIS

INTERSECTION	PEAK HOURS	EXISTING		FUTURE (2040) BUILD - NEW LOOP		
		Delays / Vehicle	LOS	Delays / Vehicle	LOS	
1	Deer Valley Drive East / Deer Valley Drive West	AM	15	C	18	C
		PM	39	E	31	D
2	Deer Valley Drive West / Doe Pass Road	AM	-	-	10	B
		PM	-	-	6	A
3	Deer Valley Drive East / Doe Pass Road	AM	-	-	2	A
		PM	-	-	4	A
4	Deer Valley Drive East / Solamere Drive	AM	7	A	15	C
		PM	11	B	155	F
5	Deer Valley Drive East / Queen Esther Drive	AM	6	A	13	B
		PM	9	A	54	F

## SENSITIVITY ANALYSIS

### Ski Season Saturday

- Saturday Ski Traffic Estimate
- Royal Street/Trail's End Residents

# BUS TRAVEL TIMES - AM PEAK HOUR

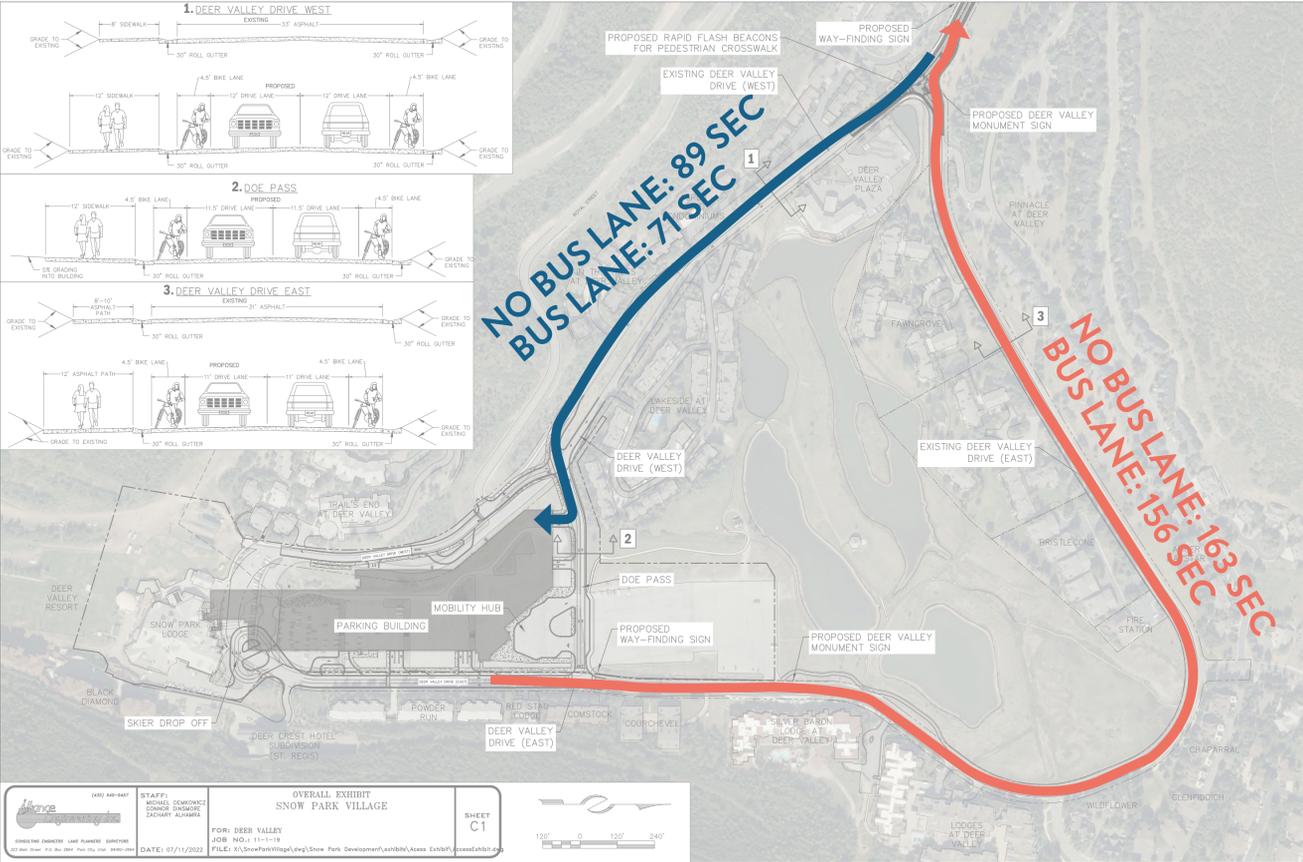
## INBOUND

- No Bus Lane: 1 min. 29 sec.
- With Bus Lane: 1 min. 11 sec.
- 18 second savings with bus lanes

## OUTBOUND

- No Bus Lane: 2 min. 43 sec.
- With Bus Lane: 2 min. 36 sec.
- 7 second savings with bus lanes

**Total 25 Second Savings Around Loop**



# BUS TRAVEL TIMES - PM PEAK HOUR

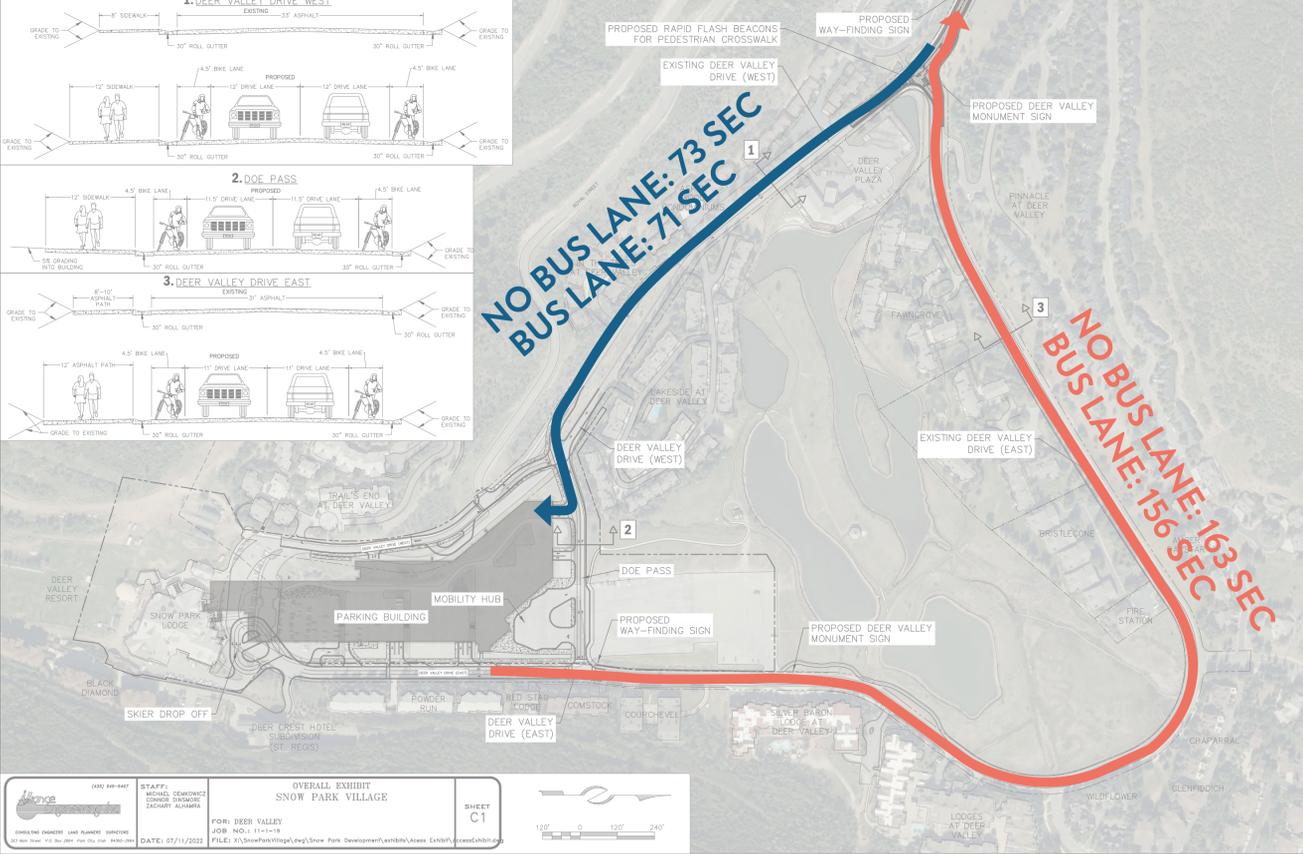
## INBOUND

- No Bus Lane: 1 min. 13 sec.
- With Bus Lane: 1 min. 11 sec.
- 2 second savings with bus lanes

## OUTBOUND

- No Bus Lane: 2 min. 54 sec.
- With Bus Lane: 2 min. 36 sec.
- 18 second savings with bus lanes

**Total 20 Second Savings Around Loop**





### RED LINE

- 30 min headways
- Snow Park -> Prospect Square -> Snow Park  
50 min travel time

### GREEN LINE

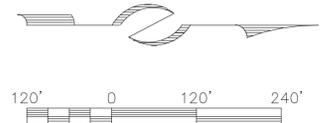
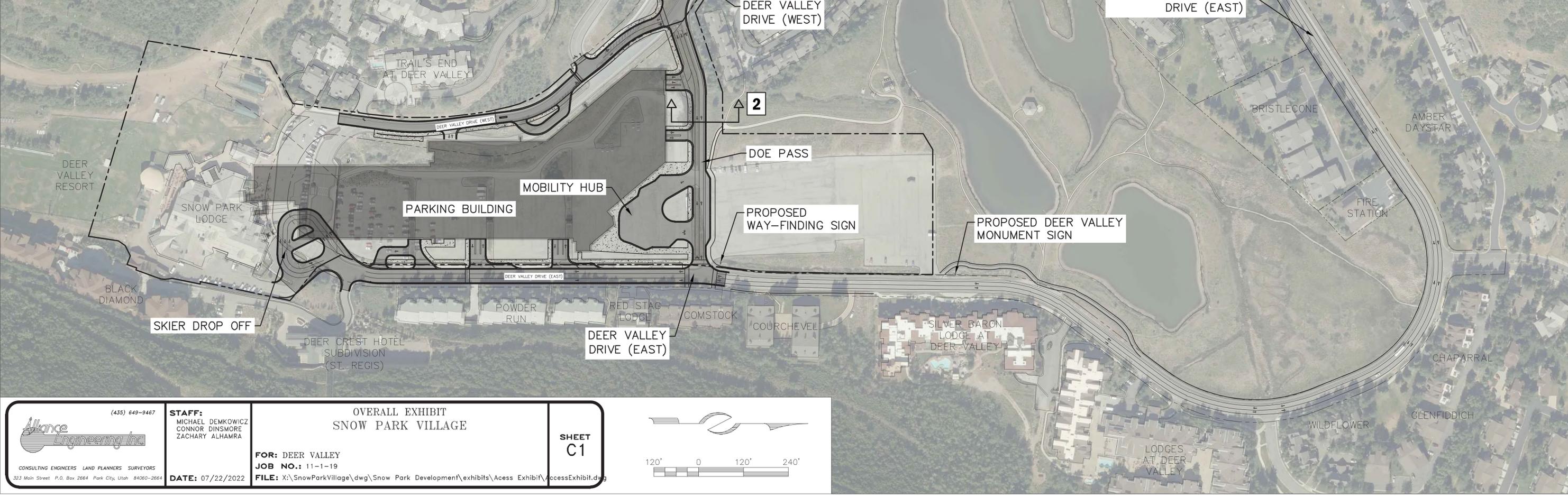
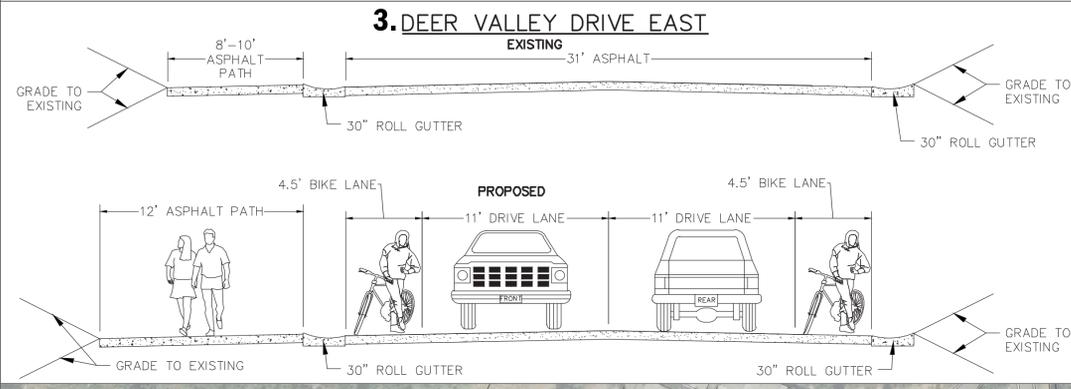
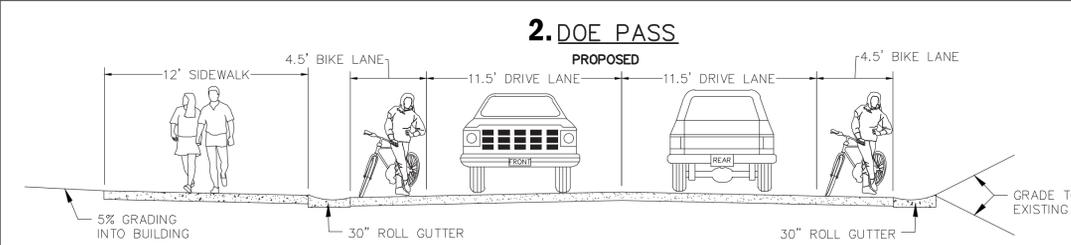
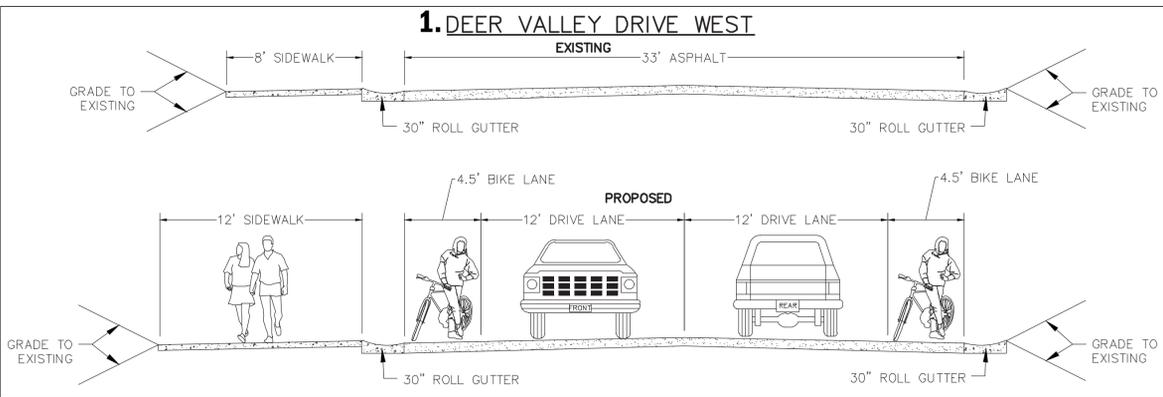
- 30 min headways
- Snow Park -> PC MARC -> Snow Park  
47 min travel time

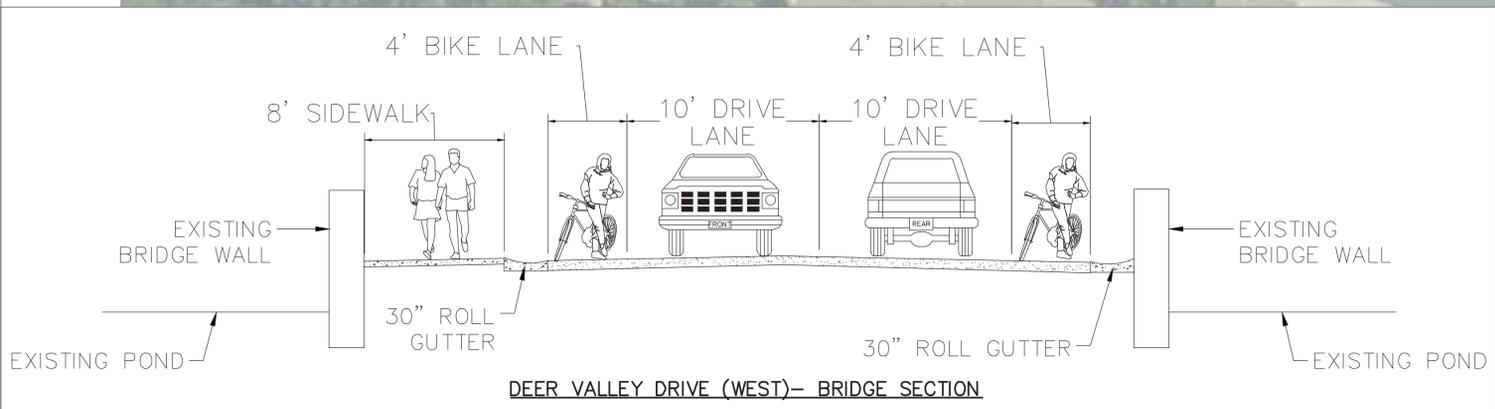
### YELLOW LINE

- 30 min headways
- Snow Park -> Prospect Square -> Snow Park  
44 min travel time

### HIGH VALLEY 101 - SPIRO/224 LOCAL

- 15 min headways
- Snow Park -> Jeremy Ranch  
45 min travel time
- Jeremy Ranch -> Snow Park  
40 min travel time





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 (435) 649-9467

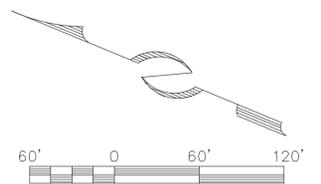
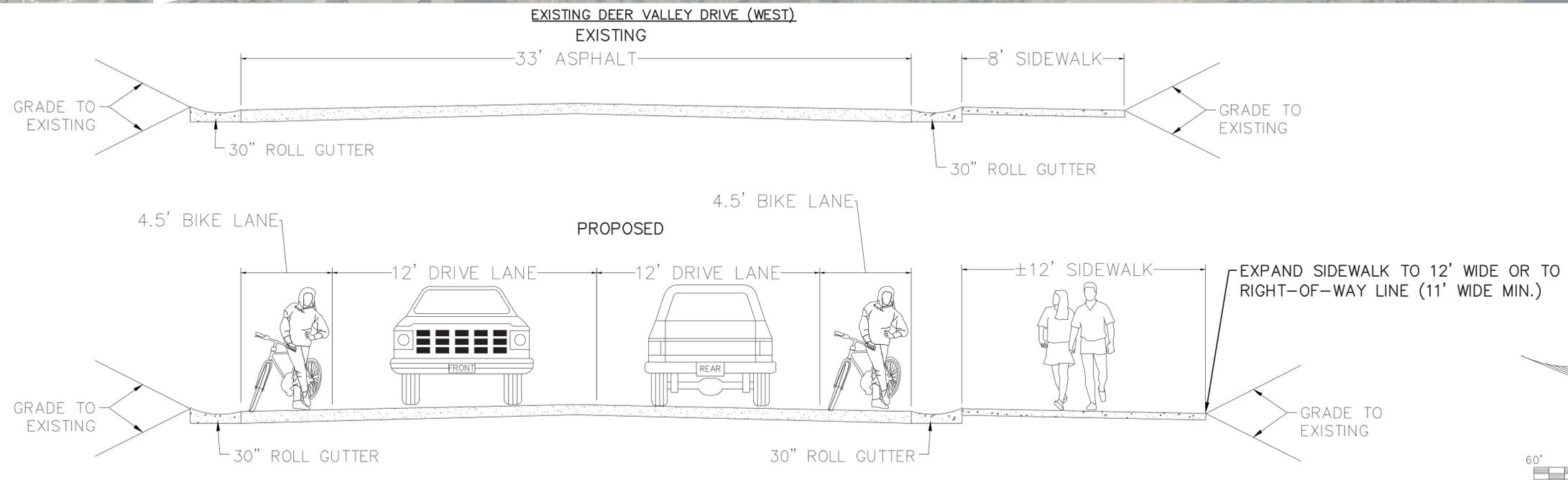
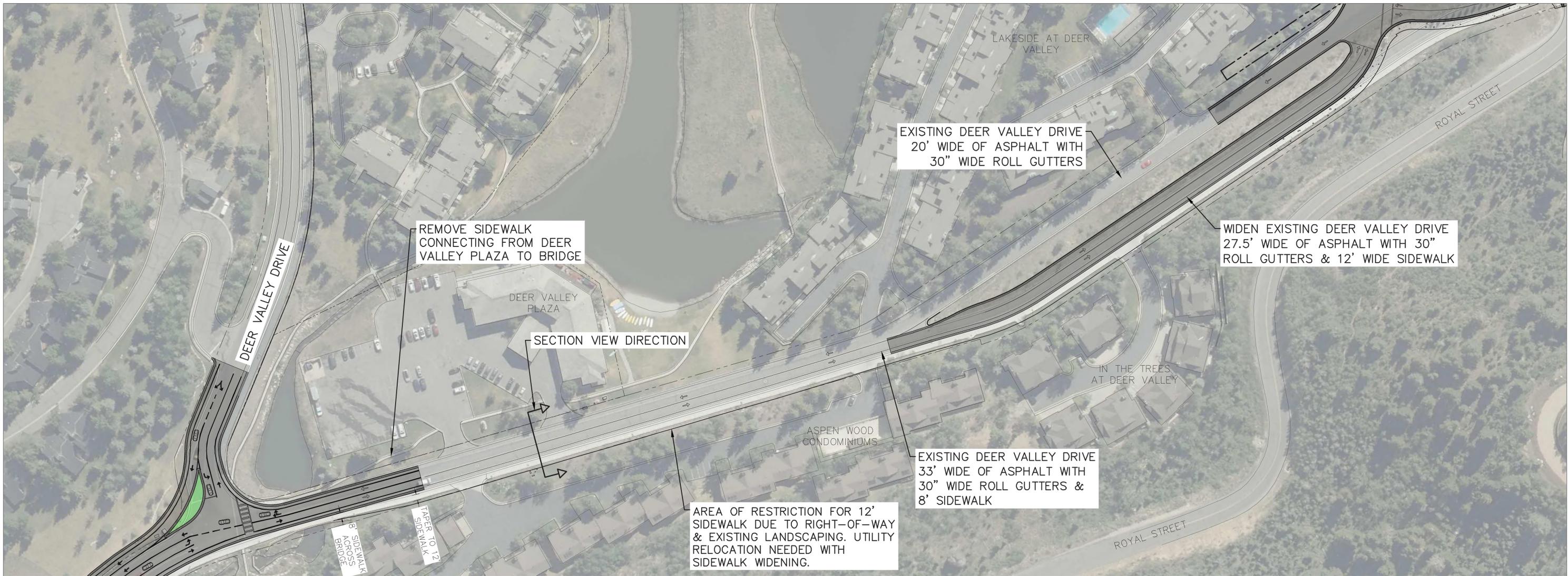
**STAFF:**  
 MICHAEL DEMKOWICZ  
 CONNOR DINSMORE  
 ZACHARY ALHAMRA

**DATE:** 07/22/2022

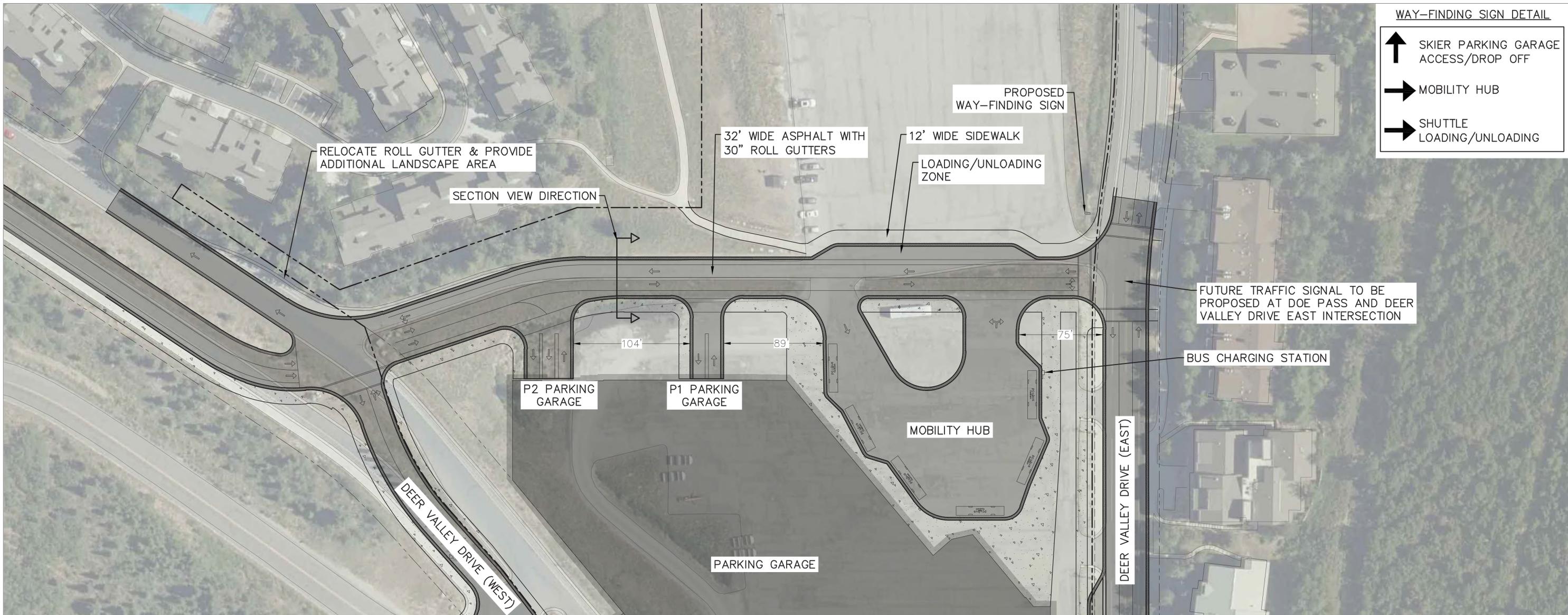
**DEER VALLEY DRIVE Y INTERSECTION EXHIBIT**  
**SNOW PARK VILLAGE**

**FOR:** DEER VALLEY  
**JOB NO.:** 11-1-19  
**FILE:** X:\SnowParkVillage\dwg\Snow Park Development\exhibits\Access Exhibit\AccessExhibit.dwg

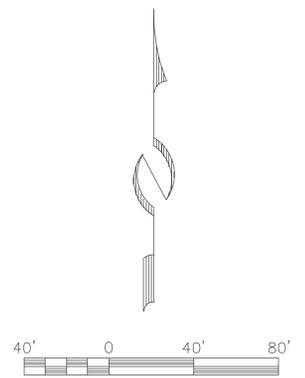
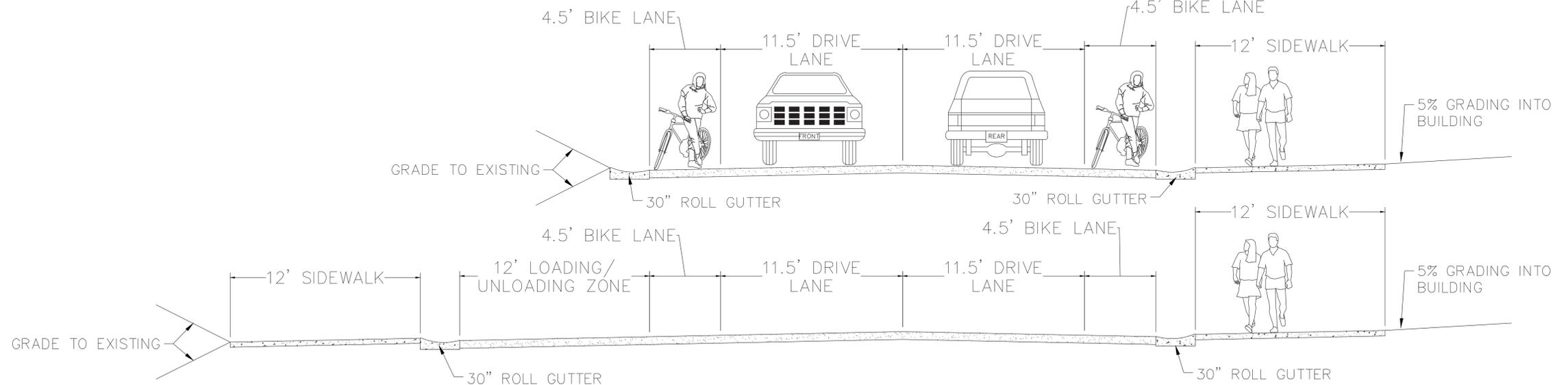
**SHEET C2**



<p>(435) 649-9467 CONSULTING ENGINEERS LAND PLANNERS SURVEYORS 323 Main Street P.O. Box 2664 Park City, Utah 84060-2664</p>	<p><b>STAFF:</b> MICHAEL DEMKOWICZ CONNOR DINSMORE ZACHARY ALHAMRA</p>	<p>EXISTING DEER VALLEY DRIVE WEST SNOW PARK VILLAGE</p>	<p><b>SHEET</b> C3</p>
	<p><b>DATE:</b> 07/22/2022</p>	<p><b>FOR:</b> DEER VALLEY <b>JOB NO.:</b> 11-1-19 <b>FILE:</b> X:\SnowParkVillage\dwg\Snow Park Development\exhibits\Access Exhibit\AccessExhibit.dwg</p>	



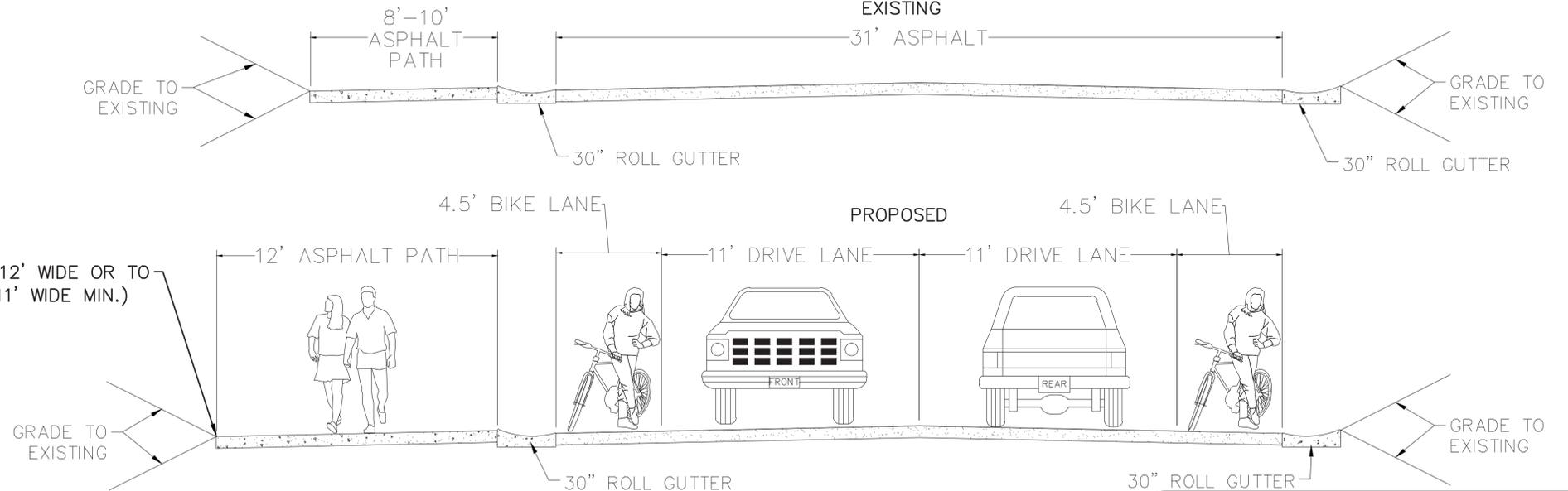
**TYPICAL DOE PASS**



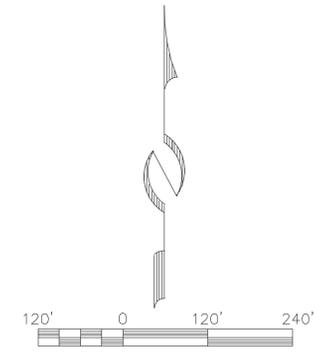
<p>(435) 649-9467 CONSULTING ENGINEERS LAND PLANNERS SURVEYORS 323 Main Street P.O. Box 2664 Park City, Utah 84060-2664</p>	<p><b>STAFF:</b> MICHAEL DEMKOWICZ CONNOR DINSMORE ZACHARY ALHAMRA</p>	<p>DOE PASS ROAD EXHIBIT SNOW PARK VILLAGE</p>	<p><b>SHEET</b> C4</p>
	<p><b>FOR: DEER VALLEY</b> <b>JOB NO.:</b> 11-1-19 <b>DATE:</b> 07/22/2022</p>	<p><b>FILE:</b> X:\SnowParkVillage\dwg\Snow Park Development\exhibits\Access Exhibit\AccessExhibit.dwg</p>	



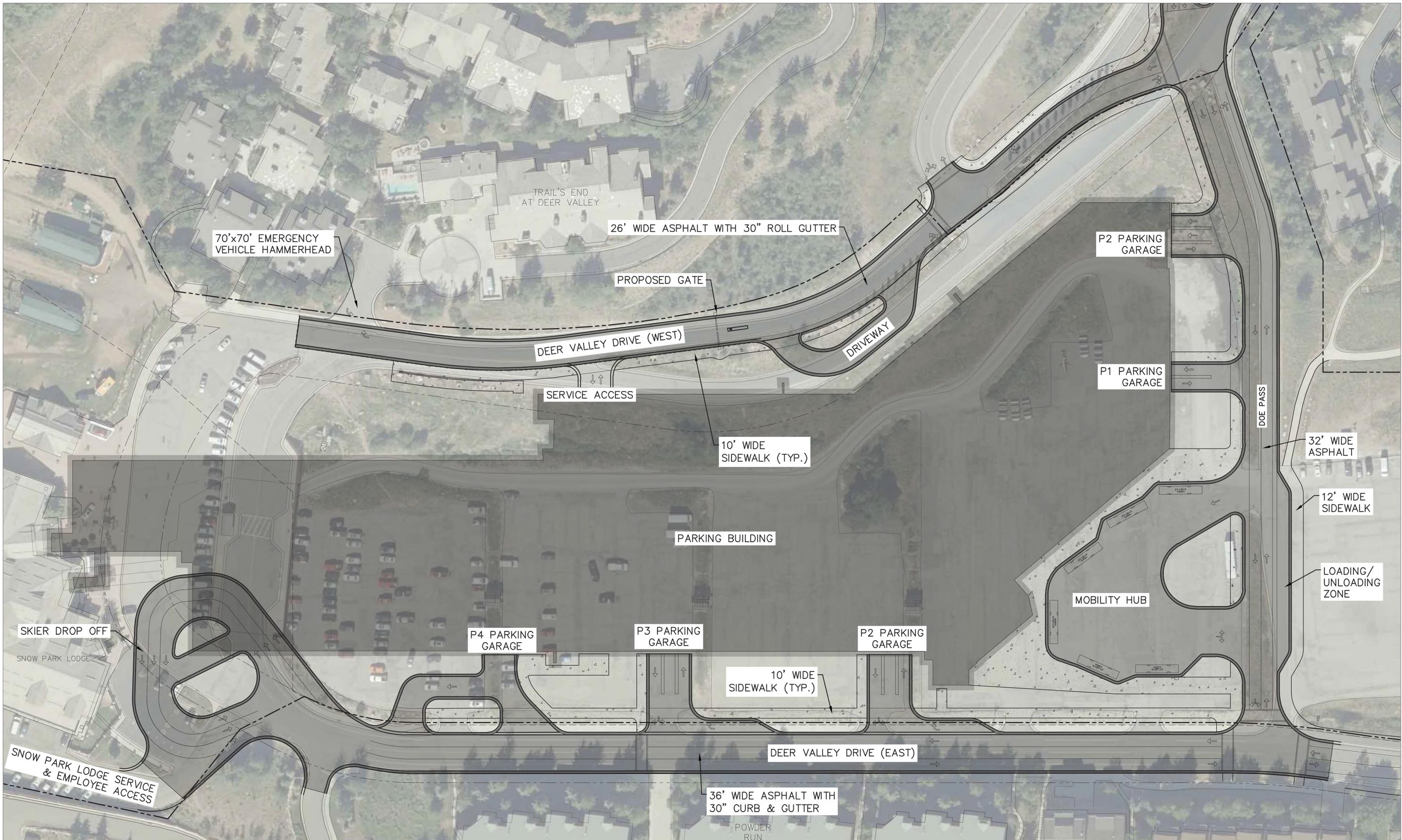
DEER VALLEY DRIVE (EAST/NORTH)



EXPAND SIDEWALK TO 12' WIDE OR TO RIGHT-OF-WAY LINE (11' WIDE MIN.)



 <p>(435) 649-9467 CONSULTING ENGINEERS LAND PLANNERS SURVEYORS 323 Main Street P.O. Box 2664 Park City, Utah 84060-2664</p>	<p><b>STAFF:</b> MICHAEL DEMKOWICZ CONNOR DINSMORE ZACHARY ALHAMRA</p>	<p>EXISTING DEER VALLEY DRIVE EAST/NORTH SNOW PARK VILLAGE</p>	<p><b>SHEET</b> C5</p>
	<p><b>DATE:</b> 07/22/2022</p>	<p><b>FOR:</b> DEER VALLEY <b>JOB NO.:</b> 11-1-19 <b>FILE:</b> X:\SnowParkVillage\dwg\Snow Park Development\exhibits\Access Exhibit\AccessExhibit.dwg</p>	

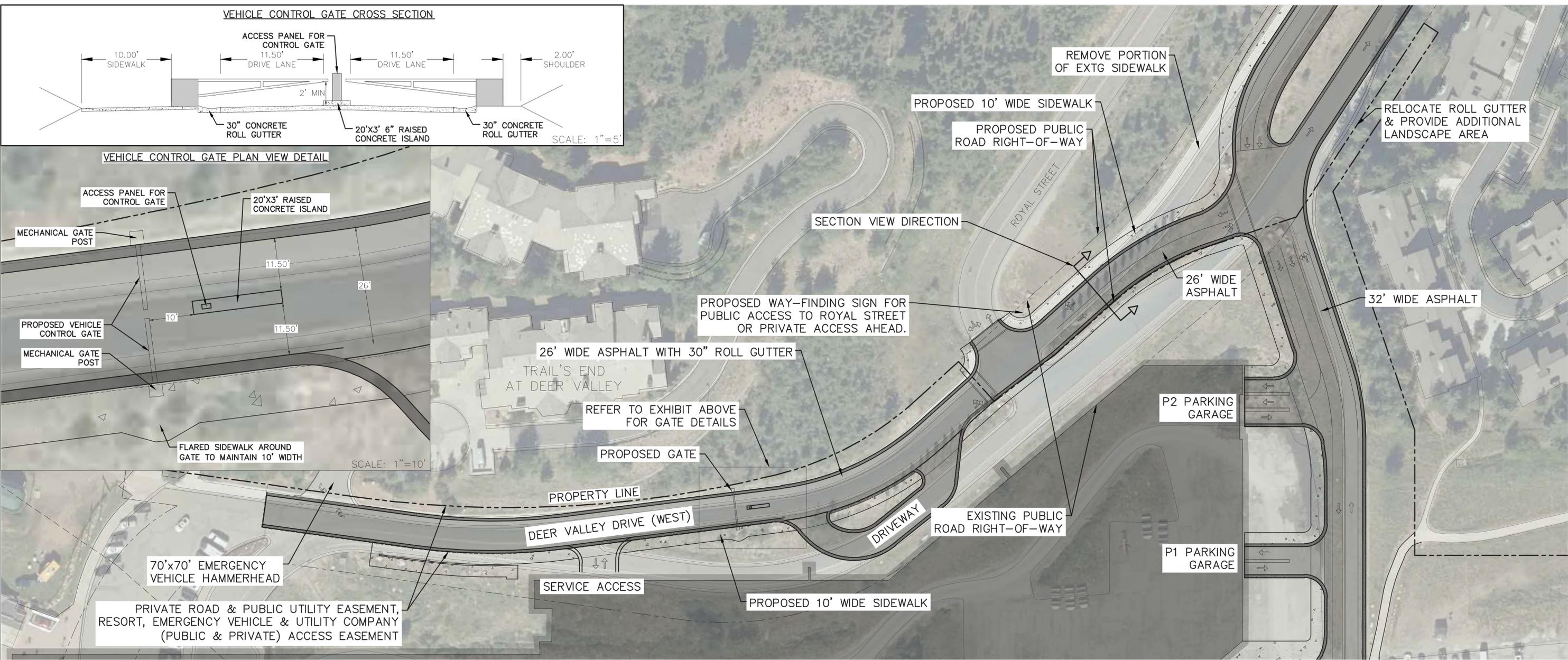
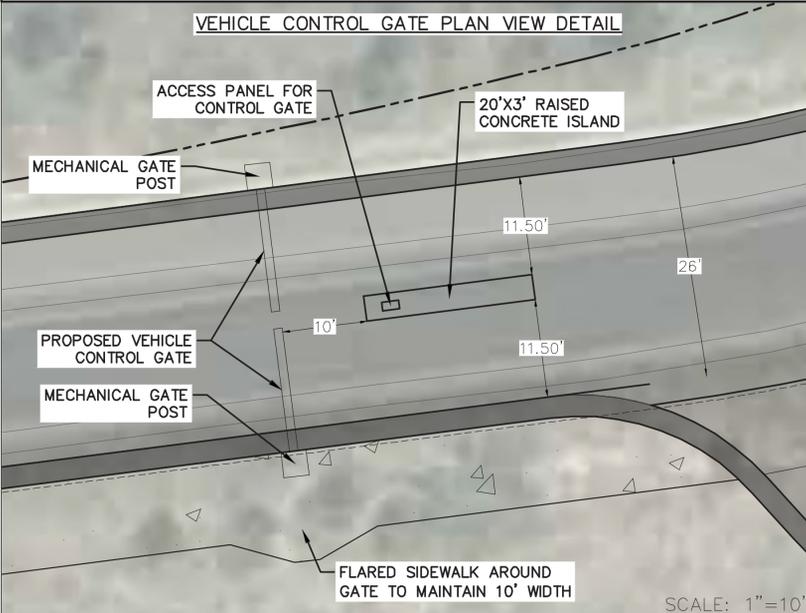
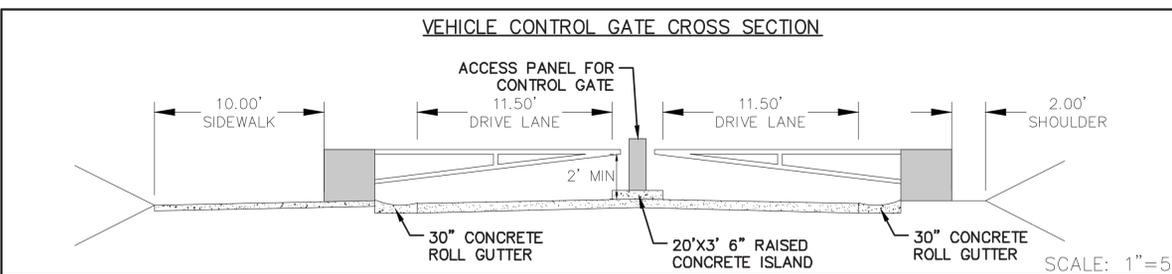


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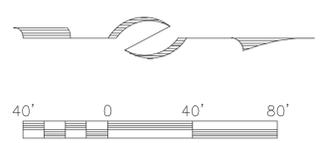
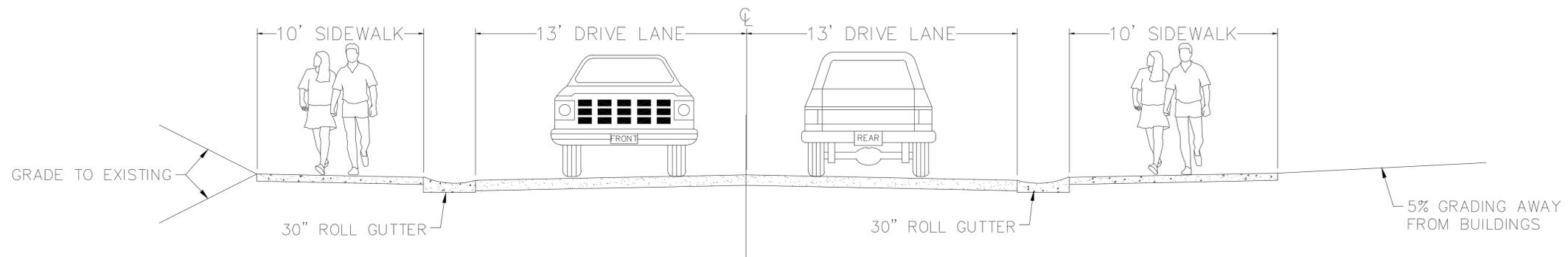
**STAFF:**  
 MICHAEL DEMKOWICZ  
 CONNOR DINSMORE  
 ZACHARY ALHAMRA  
**DATE:** 07/22/2022

**OVERALL PARKING GARAGE EXHIBIT  
 SNOW PARK VILLAGE**  
**FOR: DEER VALLEY**  
**JOB NO.:** 11-1-19  
**FILE:** X:\SnowParkVillage\dwg\Snow Park Development\exhibits\Access Exhibit\AccessExhibit.dwg

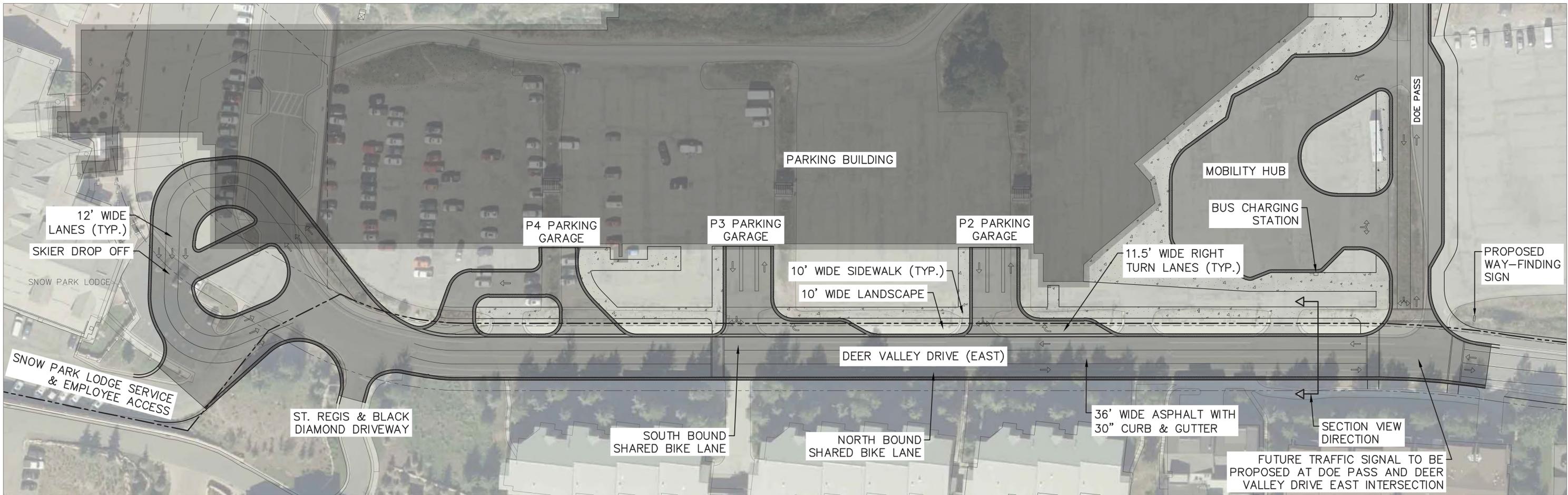
**SHEET  
 C6**



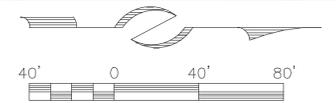
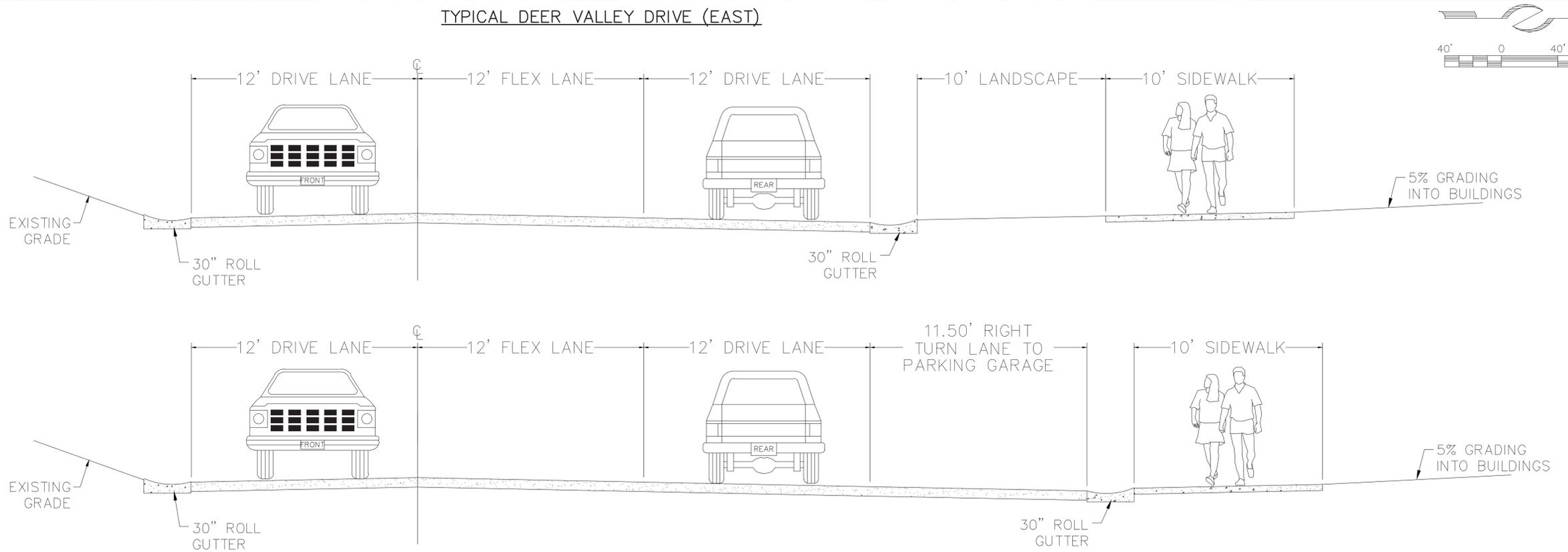
TYPICAL DEER VALLEY DRIVE (WEST)



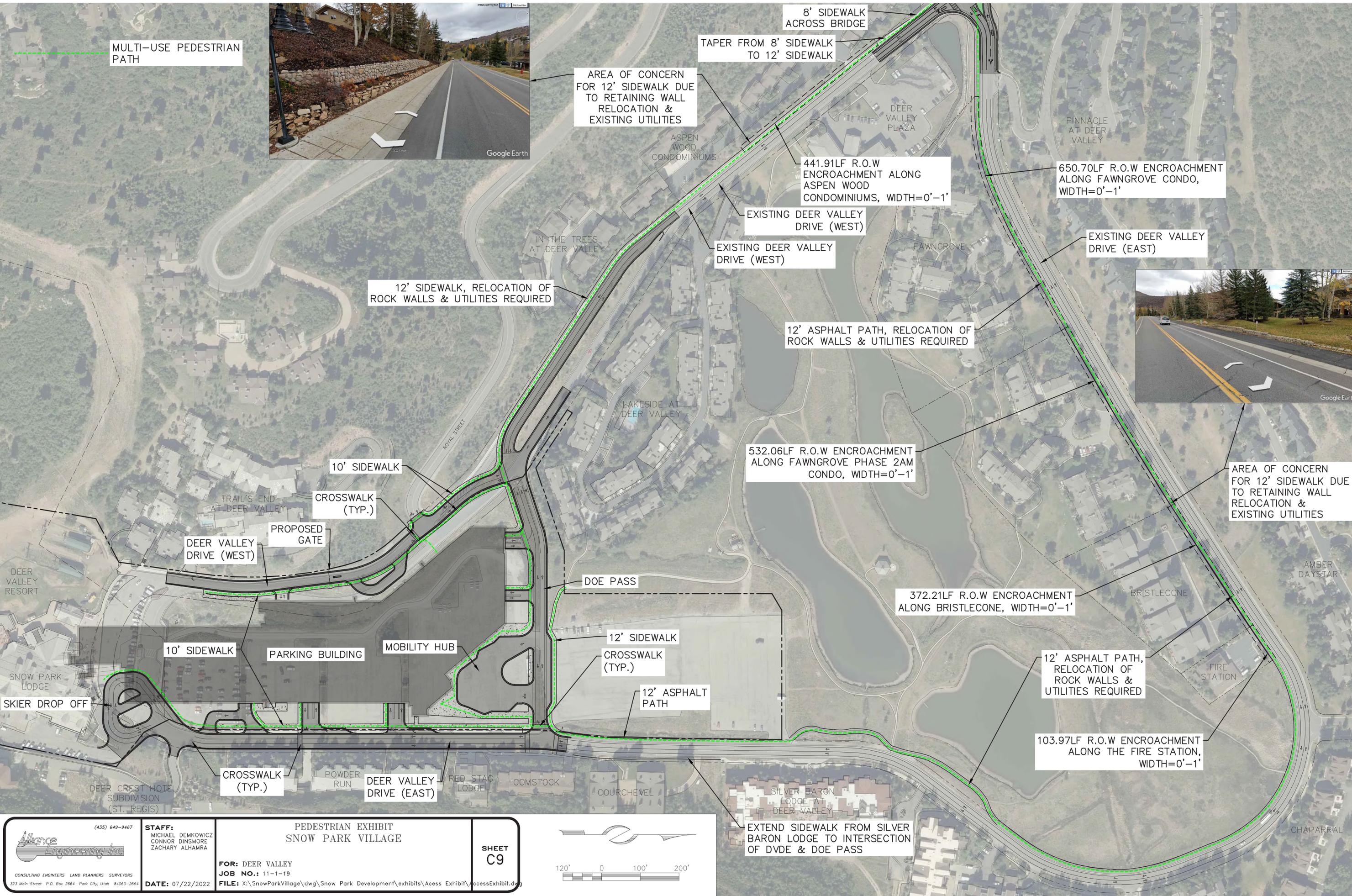
<p>(435) 649-9467 CONSULTING ENGINEERS LAND PLANNERS SURVEYORS 323 Main Street P.O. Box 2664 Park City, Utah 84060-2664</p>	<p><b>STAFF:</b> MICHAEL DEMKOWICZ CONNOR DINSMORE ZACHARY ALHAMRA</p>	<p>DEER VALLEY DRIVE WEST EXHIBIT SNOW PARK VILLAGE</p>	<p>SHEET C7</p>
	<p><b>FOR: DEER VALLEY</b> JOB NO.: 11-1-19 DATE: 07/22/2022</p>	<p>FILE: X:\SnowParkVillage\dwg\Snow Park Development\exhibits\Access Exhibit\AccessExhibit.dwg</p>	



TYPICAL DEER VALLEY DRIVE (EAST)



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	<p>DATE: 07/22/2022</p>	<p>FOR: DEER VALLEY JOB NO.: 11-1-19 FILE: X:\SnowParkVillage\dwg\Snow Park Development\exhibits\Access Exhibit\AccessExhibit.dwg</p>	



MULTI-USE PEDESTRIAN PATH



AREA OF CONCERN FOR 12' SIDEWALK DUE TO RETAINING WALL RELOCATION & EXISTING UTILITIES

TAPER FROM 8' SIDEWALK TO 12' SIDEWALK

8' SIDEWALK ACROSS BRIDGE

441.91LF R.O.W ENCROACHMENT ALONG ASPEN WOOD CONDOMINIUMS, WIDTH=0'-1'

650.70LF R.O.W ENCROACHMENT ALONG FAWN GROVE CONDO, WIDTH=0'-1'

EXISTING DEER VALLEY DRIVE (WEST)

EXISTING DEER VALLEY DRIVE (EAST)

12' SIDEWALK, RELOCATION OF ROCK WALLS & UTILITIES REQUIRED

12' ASPHALT PATH, RELOCATION OF ROCK WALLS & UTILITIES REQUIRED



532.06LF R.O.W ENCROACHMENT ALONG FAWN GROVE PHASE 2AM CONDO, WIDTH=0'-1'

AREA OF CONCERN FOR 12' SIDEWALK DUE TO RETAINING WALL RELOCATION & EXISTING UTILITIES

10' SIDEWALK

CROSSWALK (TYP.)

DEER VALLEY DRIVE (WEST)

PROPOSED GATE

DOE PASS

372.21LF R.O.W ENCROACHMENT ALONG BRISTLECONE, WIDTH=0'-1'

10' SIDEWALK

PARKING BUILDING

MOBILITY HUB

12' SIDEWALK

CROSSWALK (TYP.)

12' ASPHALT PATH

12' ASPHALT PATH, RELOCATION OF ROCK WALLS & UTILITIES REQUIRED

103.97LF R.O.W ENCROACHMENT ALONG THE FIRE STATION, WIDTH=0'-1'

CROSSWALK (TYP.)

POWDER RUN

DEER VALLEY DRIVE (EAST)

RED STAG LODGE

COMSTOCK

COURCHEVEL

EXTEND SIDEWALK FROM SILVER BARON LODGE TO INTERSECTION OF DVDE & DOE PASS

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**PEDESTRIAN EXHIBIT  
 SNOW PARK VILLAGE**

**FOR: DEER VALLEY  
 JOB NO.: 11-1-19  
 FILE: X:\SnowParkVillage\dwg\Snow Park Development\exhibits\Access Exhibit\AccessExhibit.dwg**

**DATE: 07/22/2022**

**SHEET  
 C9**

