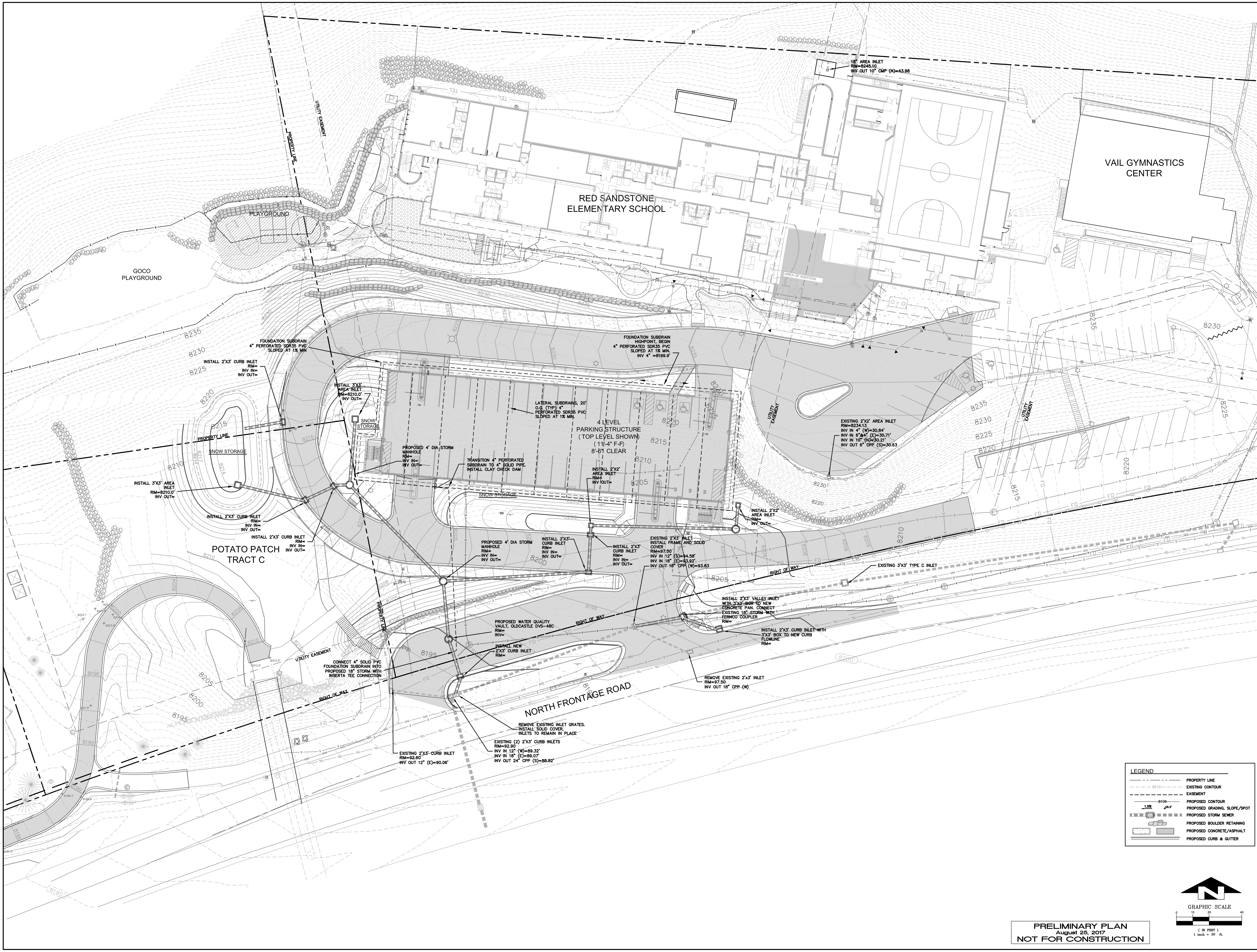


RED SANDSTONE ELEMENTARY SCHOOL
VAIL GYMNASTICS CENTER
PLAYGROUND
GOCO PLAYGROUND
POTATO PATCH TRACT C
4 LEVEL PARKING STRUCTURE (TOP LEVEL SHOWN) (11'-4" F-F) 8'-6" CLEAR
NORTH FRONTAGE ROAD
SNOW STORAGE
PROPERTY LINE
UTILITY EASEMENT
RIGHT OF WAY
AREA OF ADDITION
18" AREA INLET RIM=8245.10 INV OUT 10" CMP (N)=43.98
FOUNDATION SUBDRAIN 4" PERFORATED SDR35 PVC SLOPED AT 1% MIN
FOUNDATION SUBDRAIN HIGHPOINT, BEGIN 4" PERFORATED SDR35 PVC SLOPED AT 1% MIN. INV 4" =8199.9'
LATERAL SUBDRAINS, 20' O.C. (TYP) 4" PERFORATED SDR35 PVC SLOPED AT 1% MIN.
EXISTING 2'X2' AREA INLET RIM=8234.13 INV IN 4" (W)=30.84' INV IN 6"&4" (E)=30.71' INV IN 10" (N)=30.21' INV OUT 6" CPP (S)=30.63
INSTALL 2'X3' CURB INLET RIM= INV IN= INV OUT=
INSTALL 3'X3' AREA INLET RIM=8210.0' INV OUT=
PROPOSED 4' DIA STORM MANHOLE RIM= INV IN= INV OUT=
TRANSITION 4" PERFORATED SUBDRAIN TO 4" SOLID PIPE. INSTALL CLAY CHECK DAM
INSTALL 2'X2' AREA INLET RIM= INV IN= INV OUT=
EXISTING 2'X3' INLET INSTALL FRAME AND SOLID COVER RIM=97.50 INV IN 12" (S)=94.58' INV IN 18" (E)=93.92' INV OUT 18" CPP (W)=93.83
EXISTING 3'X3' TYPE C INLET
INSTALL 2'X3' VALLEY INLET WITH 3'X3' BOX TO NEW CONCRETE PAN. CONNECT EXISTING 18" STORM WITH FERNCO COUPLER RIM=
INSTALL 2'X3' CURB INLET WITH 3'X3' BOX TO NEW CURB FLOWLINE RIM=
PROPOSED WATER QUALITY VAULT, OLDCASTLE DVS-48C RIM= INV=
INSTALL NEW 2'X3' CURB INLET RIM=
CONNECT 4" SOLID PVC FOUNDATION SUBDRAIN INTO PROPOSED 18" STORM WITH INSERTA TEE CONNECTION
REMOVE EXISTING 2'x3' INLET RIM=97.50 INV OUT 18" CPP (W)
REMOVE EXISTING INLET GRATES. INSTALL SOLID COVER. INLETS TO REMAIN IN PLACE
EXISTING (2) 2'X3' CURB INLETS RIM=92.90 INV IN 12" (W)=89.32' INV IN 18" (E)=89.07' INV OUT 24" CPP (S)=88.82'
EXISTING 2'X3' CURB INLET RIM=92.60 INV OUT 12" (E)=90.06'
LEGEND
PROPERTY LINE
EXISTING CONTOUR
EASEMENT
PROPOSED CONTOUR
PROPOSED GRADING, SLOPE/SPOT
PROPOSED STORM SEWER
PROPOSED BOULDER RETAINING
PROPOSED CONCRETE/ASPHALT
PROPOSED CURB & GUTTER
GRAPHIC SCALE
(IN FEET) 1 inch = 20 ft.

PRELIMINARY PLAN
August 25, 2017
NOT FOR CONSTRUCTION

SCHEMATIC DESIGN SET

ENGINEER'S STAMP

551 N Frontage Rd West
Vail, CO 81657

Storm Sewer Plan
Red Sandstone Elementary School Renovation and Parking Garage- Vail Potato Patch Block2 Lot 8

C2.0

TAB Associates, Inc.

HASELDEN CONSTRUCTION

DLR Group
Architecture Engineering Planning Interiors

RED SANDSTONE ELEMENTARY SCHOOL

VAIL GYMNASTICS CENTER

GOCO PLAYGROUND

PLAYGROUND

POTATO PATCH TRACT C

NORTH FRONTAGE ROAD

4 LEVEL PARKING STRUCTURE (TOP LEVEL SHOWN) (11'-4" F-F) 8'-6" CLEAR

SCHOOL/STRUCTURE MATCHLINE

EXISTING IRRIGATION. VERIFY IF NEEDED.

EXISTING WATER IRRIGATION MANHOLE TO REMAIN

CUT/CAP EXISTING 6" WATER TO OLD FIRE HYDRANT

RELOCATE EXISTING FIRE HYDRANT ASSEMBLY TO FRONT OF SCHOOL

INSTALL NEW 12"X6" TEE AND RELOCATE EXISTING FIRE HYDRANT AND GUARD VALVE. INSTALL RESTRAINED JOINTS AT ALL FITTINGS OF 6" DIP EXTENSION.

EXISTING 6" DIP WATER (ABANDON)

EXISTING 12" DIP WATER MAIN

TIE INTO EXISTING 10" WATER MAIN WITH 22° BEND AND MEGALUGS. INSTALL 10" GATE VALVE

CUT /CAP EXISTING SEWER AND ABANDON

EXISTING 6" SDR35 PVC SEWER SERVICE TO BE REMOVED

CUT EXISTING WATER MAIN, INSTALL 45° BEND WITH MEGALUG RESTRAINTS. INSTALL GATE VALVE AT CONNECTIONS. RELOCATE EXISTING 12" DIP WATER MAIN FROM UNDER PROPOSED BUILDING.

EXISTING GREASE TRAP TO BE REMOVED AND DISPOSED OF

RELOCATE EXISTING FIRE DEPT. CONNECTIONS (2, SIAMESE), TO EXTERIOR WALL

CUT /CAP EXISTING SEWER AND ABANDON

EXISTING WATER ENTRY, TO REMAIN

INSTALL NEW SAND/OIL SEPARATOR. (RE: PLUMBING)

4" C900 PVC SEWER

INSTALL CLEANOUT (TYPICAL)

INSTALL NEW 12"X6" TEE AND RELOCATE EXISTING FIRE HYDRANT AND GUARD VALVE. INSTALL RESTRAINED JOINTS AT ALL FITTINGS OF 6" DIP EXTENSION.

CONNECT TO EXISTING 8" PVC SEWER SERVICE. INSTALL CLEANOUT

EXISTING 8" PVC SEWER

REMOVE/RELOCATE EXISTING FIRE HYDRANT TO EAST, OF GYMNASTICS FACILITY. CAP/ABANDON 6" WATER

RECONNECT EXISTING WATER SERVICES (2) WITH HOT TAPS TO RELOCATED 12" MAIN. INSTALL TEES AND THRUST BLOCKS. SIZE OF SERVICES UNKNOWN. UNCLEAR WHETHER BOTH SERVICES EXTEND TO BUILDING OR THE EASTERN SERVICE EXTENDS TO GYMNASTICS

CUT EXISTING WATER MAIN, INSTALL 45° BEND WITH MEGALUG RESTRAINTS. RELOCATE EXISTING 12" DIP WATER MAIN FROM UNDER PROPOSED BUILDING.

CONNECT TO EXISTING SEWER SERVICE AND EXTEND 4" SEWER SERVICE TO PROPOSED RESTROOMS. EXTEND SEWER TO TOP DECK (LEVEL 4) FOR TEMPORARY MODULARS (RE: PLUMBING). INSTALL CLEANOUT

INSTALL NEW 10"X8" TEE AT EXISTING TEE LOCATION, INSTALL GUARD VALVE, EXTEND 6" DIP TO NEW FIRE HYDRANT

NEW FIRE HYDRANT

INSTALL 10"X4" TEE W/ VALVE AND THRUST BLOCK. EXTEND 4" SERVICE TO STRUCTURE WATER ENTRY

CUT EXISTING 10" WATER MAIN INSTALL 45° BEND WITH RESTRAINED JOINTS. INSTALL 10" GATE VALVE

PROPOSED 10" WATER MAIN

6" DIP PROPOSED WATER SERVICE PWS

181' LF 6" DIP

PROPOSED COS WATER QUALITY (SEE STORM PLANS)

STA 0+0.00 SMH 1220
EXIST 4' DIA MANHOLE
EXIST RIM=95.68'
NEW RIM=8195.2
INV IN=8188.73
INV OUT=8188.13

EXISTING FIBER

EXISTING GAS MAIN

PROPERTY LINE

UTILITY EASEMENT

RIGHT OF WAY

AREA OF ADDITION

GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 inch = 20 ft.

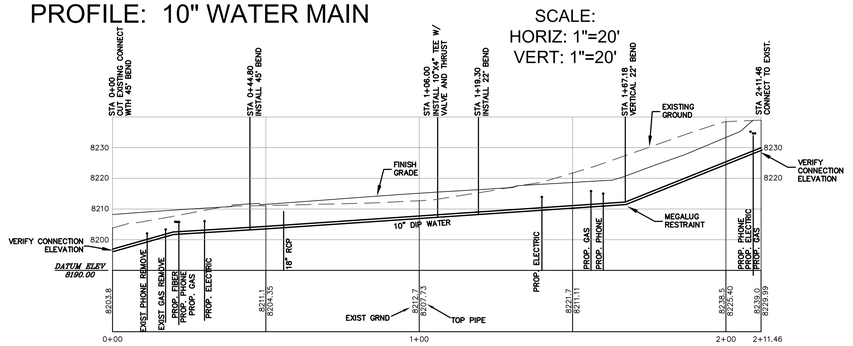
LEGEND

PFO	PROPOSED FIBER OPTIC
PG	PROPOSED GAS
PE	PROPOSED ELECTRIC
6" DIP	PROPOSED WATER
8" PVC	PROPOSED SEWER
6" DIP	PROPOSED FIRE HYDRANT W/GV
	PROPOSED STORM SEWER
	PROPOSED STORM STRUCTURE
	PROPOSED ELEC. VAULT, TRANSFORMER & COMM. PEDESTAL
	PROPERTY LINE
E	EXISTING ELECTRIC
GAS	EXISTING GAS
TEL	EXISTING PHONE
TV	EXISTING TV
FO	EXISTING FIBER
S	EXISTING SEWER
W	EXISTING WATER
	EXISTING TELEPHONE PEDESTAL
	EXISTING TELEVISION PEDESTAL
	EXISTING ELECTRIC VAULT
	EXISTING SEWER MANHOLE
	EXISTING WATER VALVE
	EXISTING FIRE HYDRANT
8110	EXISTING CONTOUR

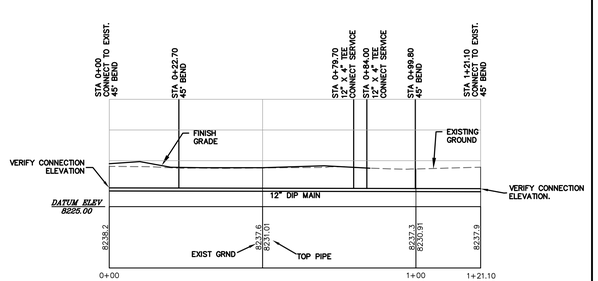
PRELIMINARY PLAN
August 25, 2017
NOT FOR CONSTRUCTION

PROFILE: 10" WATER MAIN

SCALE:
HORIZ: 1"=20'
VERT: 1"=20'



PROFILE: 12" WATER MAIN- SCHOOL



SCHEMATIC DESIGN SET

ENGINEER'S STAMP

551 N Frontage Rd West
Vail, CO 81657

Utility Plan
Red Sandstone Elementary School Renovation and Parking Garage- Vail Potato Patch Block2 Lot 8

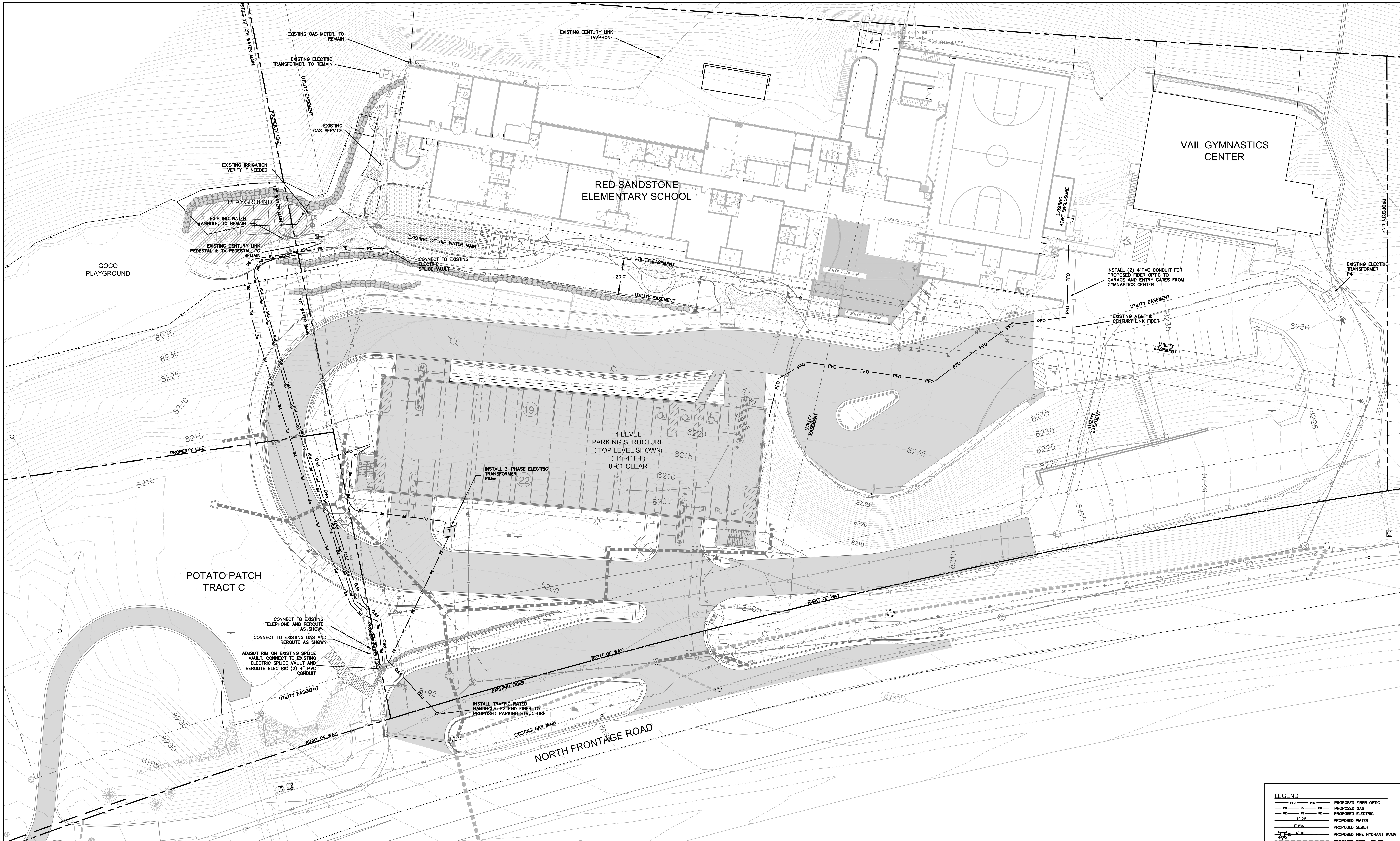
C3.0

10x7 /.txt
09/29/17
Reskins

TAB Associates, Inc.
HASELDEN CONSTRUCTION

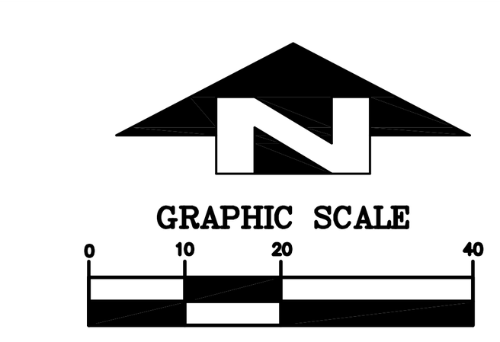
DLR Group
Architecture Engineering Planning Interiors

O:\Eagle County\EC Schools- 2016_CMGC\dwg\Master\Red Sandstone\Utility-Structure.dwg, 8/25/2017 2:25:46 PM, Wadey



LEGEND

- PFO — PROPOSED FIBER OPTIC
- PG — PROPOSED GAS
- PE — PROPOSED ELECTRIC
- 8" DIP — PROPOSED WATER
- 8" PVC — PROPOSED SEWER
- 6" DIP — PROPOSED FIRE HYDRANT W/GV
- PROPOSED STORM SEWER
- PROPOSED STORM STRUCTURE
- PROPOSED ELEC. VAULT, TRANSFORMER & COMM. PEDESTAL
- PROPERTY LINE
- E — EXISTING ELECTRIC
- GAS — EXISTING GAS
- TEL — EXISTING PHONE
- TV — EXISTING TV
- FO — EXISTING FIBER
- S — EXISTING SEWER
- W — EXISTING WATER
- T — EXISTING TELEPHONE PEDESTAL
- TV — EXISTING TELEVISION PEDESTAL
- E — EXISTING ELECTRIC VAULT
- S — EXISTING SEWER MANHOLE
- WV — EXISTING WATER VALVE
- EXISTING FIRE HYDRANT
- 8110 — EXISTING CONTOUR



PRELIMINARY PLAN
August 25, 2017
NOT FOR CONSTRUCTION

SCHEMATIC DESIGN SET

ENGINEER'S STAMP

551 N Frontage Rd West
Vail, CO 81657

Shallow Utility Plan
Red Sandstone Elementary School Renovation and Parking Garage- Vail Potato Patch Block2 Lot 8

C3.1

1627.02
08/28/17
Revisions

TAB Associates, Inc.

HASELDEN CONSTRUCTION

DLR Group
Architecture Engineering Planning Interiors

O:\Eagle County\EC Schools- 2016- CMGC\dwg\Master\Red Sandstone\Shallows-Structure.dwg, 8/25/2017 3:03:09 PM, Wadey

GRADE TO DRAIN AWAY FROM BUILDINGS IN ALL AREAS

GRADING SHOWN IS FINAL GRADE. CONTRACTOR TO LEAVE DIRT LOWER BY 6" (OR PER LANDSCAPE PLAN) TO ACCOMMODATE TOPSOIL PLACEMENT & LANDSCAPING.

TOPOGRAPHIC INFORMATION WAS PROVIDED BY OWNER

LEGEND

- STABILIZED CONSTRUCTION ENTRANCE
- EROSION LOG PROTECTION AND SILT SACK AT AREA INLET
- PW — EROSION LOG WATTLE
- PC — CONSTRUCTION FENCE
- BEAVER DAM INLET PROTECTION AND SILT SACKS AT CURB INLET
- STRAW DITCH WATTLE

RED SANDSTONE ELEMENTARY SCHOOL

VAIL GYMNASTICS CENTER

PROPOSED BUILDING IMPROVEMENTS

AREA OF ADDITION

INSTALL SILT SACK AT AREA INLET

GOCO PLAYGROUND

PLAYGROUND

SCHOOL/STRUCTURE MATCHLINE

INSTALL EXCELSIOR EROSION LOG WATTLE TYPICAL

APPROX. LIMITS OF DISTURBANCE TYPICAL

SNOW STORAGE

EROSION LOG PROTECTION AND SILT SACK AT AREA INLET (TYP) SEE DETAIL

4 LEVEL PARKING STRUCTURE (TOP LEVEL SHOWN) (11'-4" F-F) 8'-6" CLEAR

CONTRACTOR SHALL DEVELOP A MEANS AND METHODS TO CONTROL SEDIMENT DURING CONSTRUCTION TO ASSURE THAT NO SEDIMENT IS DISCHARGED OFF-SITE.

BEAVER DAM INLET PROTECTION AND SILT SACKS AT CURB INLET

POTATO PATCH TRACT C

CONTRACTOR SHALL DEVELOP A MEANS AND METHODS TO CONTROL SEDIMENT DURING CONSTRUCTION TO ASSURE THAT NO SEDIMENT IS DISCHARGED OFF-SITE.

INSTALL EXCELSIOR EROSION LOG WATTLE TYPICAL

PROPOSED INLET BEAVER DAM INLET PROTECTION AND SILT SACKS AT CURB INLET

CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE (SEE DETAIL)

NORTH FRONTAGE ROAD

INSTALL CURB SOCKS (2) IN GUTTER FLOWLINE

EROSION LOG PROTECTION AND SILT SACK AT AREA INLET (TYP) SEE DETAIL

FUGITIVE DUST CONTROL

THE CONTRACTOR IS RESPONSIBLE TO CONTROL FUGITIVE DUST AND TO INCORPORATE THE FOLLOWING:

1. ALL UNPAVED ROADS AND OTHER DISTURBED AREAS ON SITE SHALL BE WATERED TO MINIMIZE FUGITIVE DUST.
2. HAUL ROADS SHALL BE TREATED WITH MAGNESIUM CHLORIDE IF WATER IS NOT CONTROLLING THE DUST.
3. ALL DISTURBED SURFACE AREAS SHALL BE REVEGETATED AS SOON AS POSSIBLE.
4. MUD AND DIRT CARRYOUT ONTO PAVED SURFACES SHALL BE PREVENTED. ANY MUD AND DIRT CARRYOUT ONTO PAVED SURFACES SHALL BE CLEANED UP DAILY.

CONSTRUCTION SEQUENCE OF EROSION/SEDIMENT CONTROL MEASURES

BEFORE COMMENCING GRADING OR CONSTRUCTION

1. CONSTRUCT STABILIZED CONSTRUCTION ENTRANCES AT ALL POINTS OF INGRESS AND EGRESS.
2. CONTRACTOR SHALL TAKE APPROPRIATE MEASURES TO ASSURE THAT NO SEDIMENT LEAVES THE SITE.
3. CONSTRUCT SILT FENCE AND WATTLES AND ALL SEDIMENT CONTROL DEVICES.
4. BEGIN DEMOLITION, EXCAVATION AND CONSTRUCTION.
5. INSTALL EROSION CONTROL MEASURES AFTER DITCHES AND SWALES HAVE BEEN CONSTRUCTED AND TOPSOIL AND SEED HAVE BEEN PLACED. INSTALL INLET PROTECTION IN ALL INLETS AS THEY ARE CONSTRUCTED.
6. TOPSOIL AND REVEGETATE ALL DISTURBED AREAS WITH APPROVED SEED MIX PER LANDSCAPE PLAN.
7. CONTRACTOR SHALL REMOVE SEDIMENT CONTROL FACILITIES AFTER FINAL STABILIZATION.

GENERAL NOTES FOR SEDIMENT CONTROL

1. CONTRACTOR SHALL SUBMIT A CONSTRUCTION STAGING & MANAGEMENT PLAN IDENTIFYING CONSTRUCTION FENCING, STAGING, STORAGE & CONSTRUCTION TRAILER LOCATION PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES.
2. INSTALL AND MAINTAIN SEDIMENT CONTROL MEASURES IN ACCORDANCE WITH THESE PLANS AND AS NEEDED TO PREVENT SEDIMENT FROM DISCHARGING OFF-SITE.
3. ALL PROPOSED SEDIMENT CONTROL MEASURES ARE TEMPORARY MEASURES UNLESS SPECIFIED OTHERWISE ON PLANS.
4. SEDIMENT CONTROL MEASURES MAY REQUIRE FIELD ADJUSTMENTS AT THE TIME OF CONSTRUCTION TO INSURE THAT THEIR INTENDED PURPOSE IS ACCOMPLISHED.
5. PROVIDE REGULAR INSPECTION AND MAINTENANCE OF ALL SEDIMENT CONTROL MEASURES TO INSURE THAT SEDIMENT CONTROL EFFICIENCY IS OBTAINED UNTIL FINAL STABILIZATION OF SITE HAS TAKEN PLACE.
6. INSTALL SEDIMENT CONTROL MEASURES AT THE ONSET OF GRADING OPERATIONS SO THAT EFFECTIVE SEDIMENT CONTROL CAN BE ACHIEVED DURING THE ENTIRE CONSTRUCTION PERIOD.
7. STABILIZE ALL POINTS OF INGRESS AND EGRESS WITH CRUSHED STONE DURING CONSTRUCTION TO PREVENT TRACKING OF MUD ONTO PUBLIC WAYS.
8. FOR TEMPORARY STOCKPILES APPLY SEED, HYDROMULCH AND TACKIFIER IMMEDIATELY AFTER THEY ARE CONSTRUCTED FOR STABILIZATION. IF EROSION OCCURS AFTER APPLICATION OF THE TACKIFIER, USE EXCELSIOR C2 EROSION CONTROL FABRIC. INSTALL SILT FENCE BELOW STOCKPILES TO CAPTURE SEDIMENT.
9. THE TERM 'REVEGETATION' ON THIS PLAN MEANS THE SUCCESSFUL GERMINATION AND ESTABLISHMENT OF STABLE GRASS COVER FROM A PROPERLY PREPARED SEEDBED CONTAINING THE SPECIFIED AMOUNTS OF FERTILIZER IN ACCORDANCE WITH APPLICABLE 'STANDARDS AND SPECIFICATIONS'. REFER TO LANDSCAPE PLANS FOR SEED MIX, FERTILIZER TYPE, MULCH, TACKIFIER AND APPLICATION RATES.
10. IT IS THE CONTRACTOR'S RESPONSIBILITY TO TAKE APPROPRIATE MEASURES TO INSURE THAT NO SEDIMENT LADEN WATER IS DISCHARGED FROM THE SITE.
11. IF STABILIZATION OF DISTURBED AREAS IS TO BE ACCOMPLISHED DURING THE MONTHS OF OCTOBER THROUGH APRIL, THE STABILIZATION SHALL CONSIST OF MULCHING. SEED AND MULCH AS SOON AS THE SEASON PERMITS.
12. APPROVAL SHALL BE REQUESTED UPON FINAL STABILIZATION OF ALL SITES BEFORE REMOVAL OF SEDIMENT CONTROLS.
13. CONTRACTOR SHALL OBTAIN AND CONFORM TO STORMWATER DISCHARGE PERMIT AND AND ALL ENVIRONMENTAL PERMITS AND KEEP STREETS CLEAN AND FREE OF SEDIMENT.
14. REMOVAL AND CLEANUP OF ANY SEDIMENT THAT LEAVES THE SITE IS THE RESPONSIBILITY OF THE CONTRACTOR

PRELIMINARY PLAN
August 25, 2017
NOT FOR CONSTRUCTION

GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 inch = 20 ft.

SCHEMATIC DESIGN SET

ENGINEER'S STAMP

551 N Frontage Rd West
Vail, CO 81657

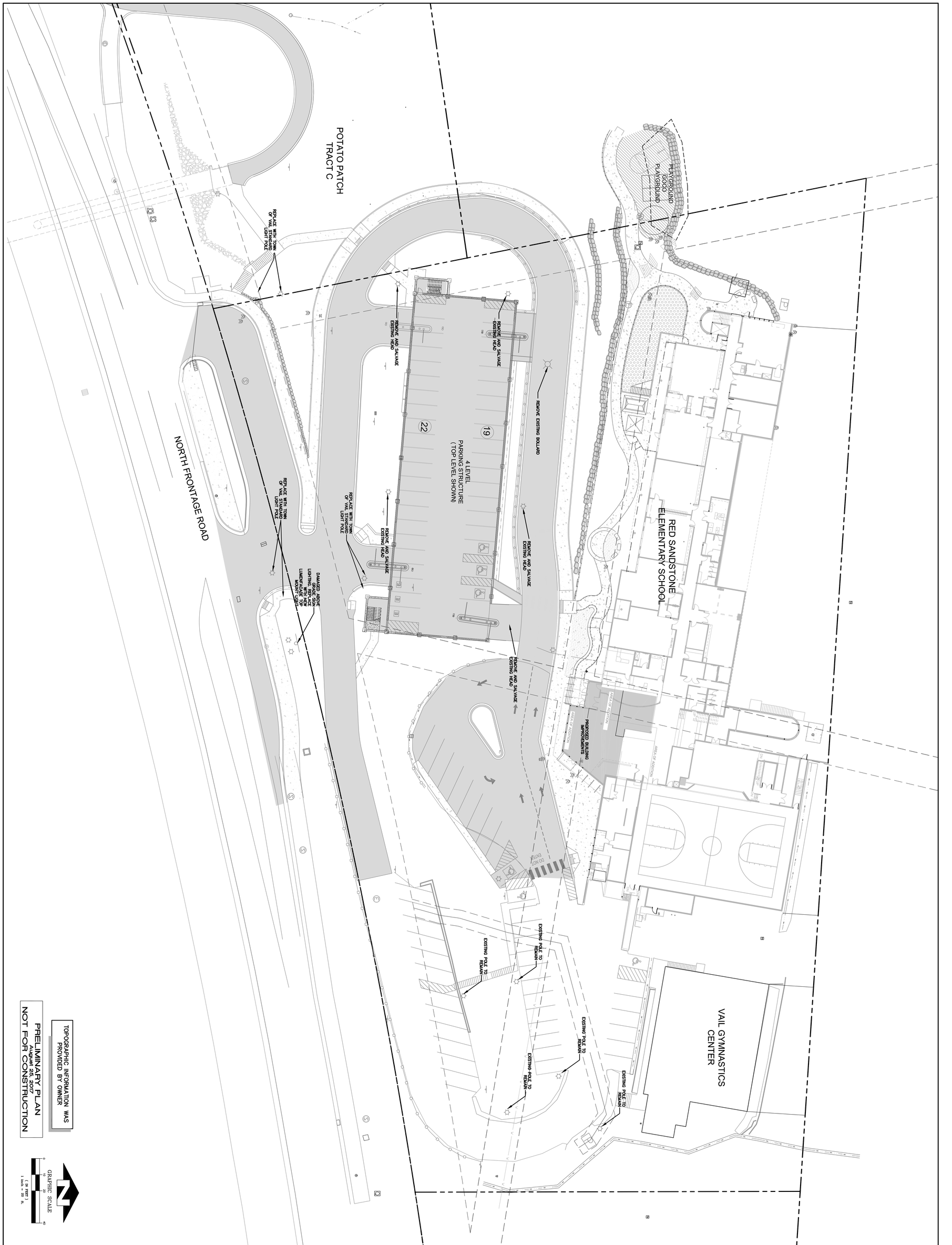
Erosion Control Plan
Red Sandstone Elementary School Renovation and Parking Garage- Vail Potato Patch Block2 Lot 8

C4.0
13x2.0x2
08/23/17
Redalins

TAB Associates, Inc.
HASELDEN CONSTRUCTION

DLR Group
Architecture Engineering Planning Interiors
2017 DLR Group Inc., a Colorado corporation. ALL RIGHTS RESERVED.

O:\Eagle County\EC Schools - 2016- CMGC\dwg\Master\Red Sandstone\Erosion Control.dwg, 8/23/2017 2:45:28 PM, Walley



PRELIMINARY PLAN
August 25, 2017
NOT FOR CONSTRUCTION

TOPOGRAPHIC INFORMATION WAS PROVIDED BY OWNER

GRAPHIC SCALE
(IN FEET)
1 inch = 60 ft.

DLR Group
Architecture Engineering Planning Interiors

TAB Associates, Inc.
HASELDEN CONSTRUCTION

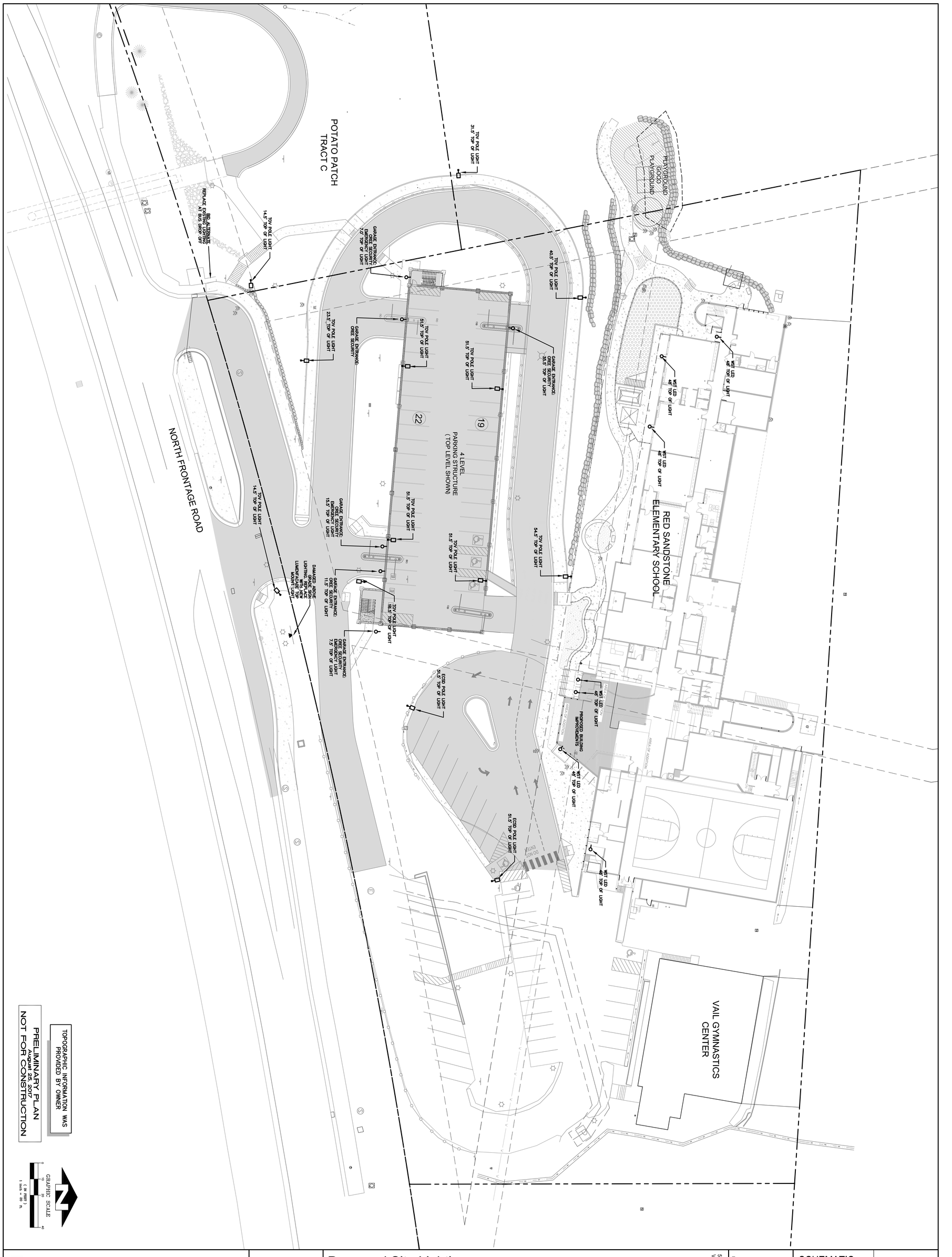
C5.0
08/25/17
Revisions

Existing Site Lighting
Red Sandstone Elementary School Renovation
and Parking Garage- Vail Potato Patch Block2 Lot 8

551 N Frontage Rd West
Vail, CO 81657

ENGINEER'S STAMP

SCHEMATIC DESIGN SET



PRELIMINARY PLAN
NOT FOR CONSTRUCTION
AUGUST 25, 2017

TOPOGRAPHIC INFORMATION WAS PROVIDED BY OWNER

GRAPHIC SCALE
(IN FEET)
1 inch = 20 ft.

DLR Group
Architecture Engineering Planning Interiors

TAB Associates, Inc.

HASELDEN CONSTRUCTION

C5.1

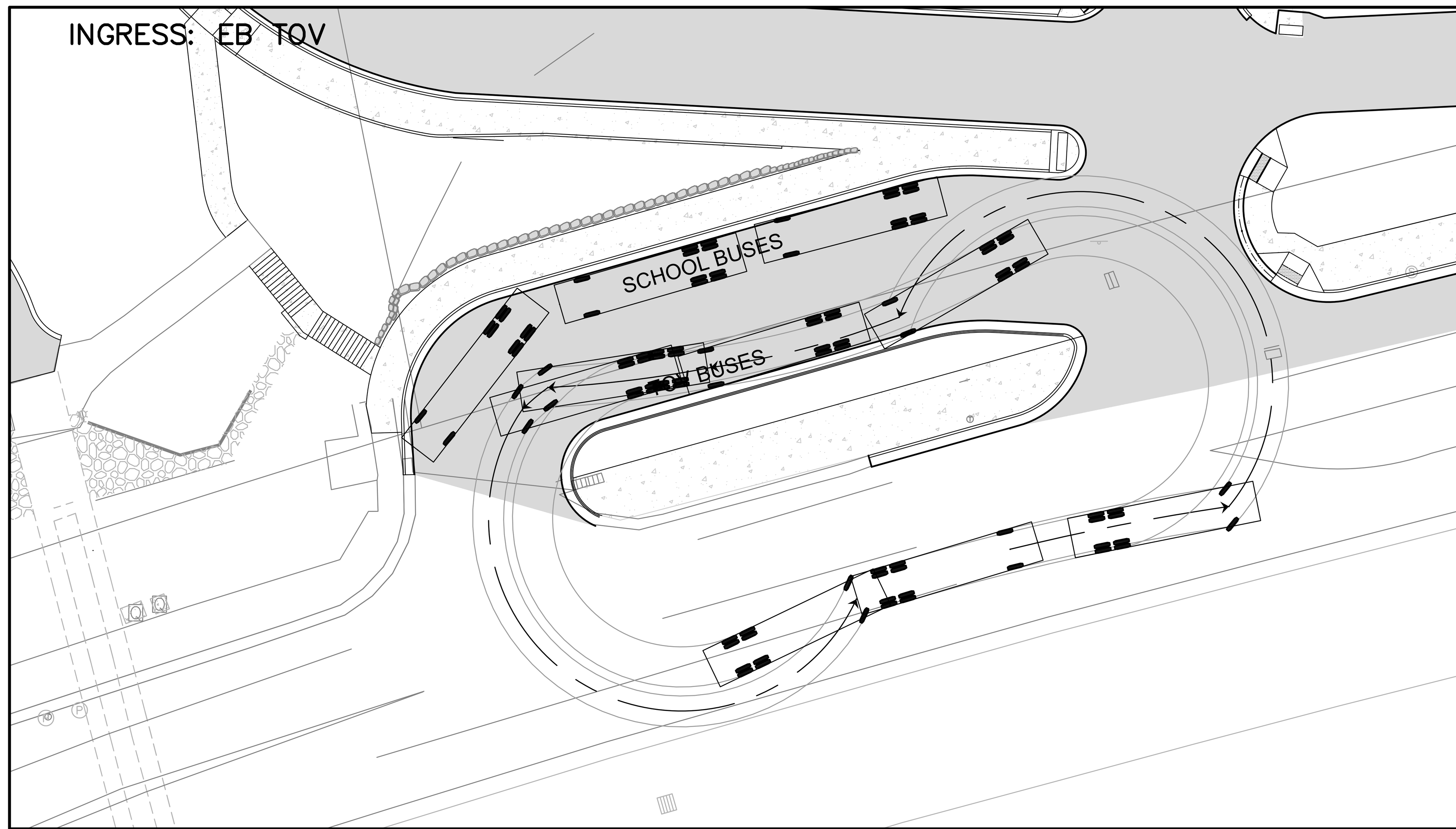
10.27.17
08/25/17
Revisions

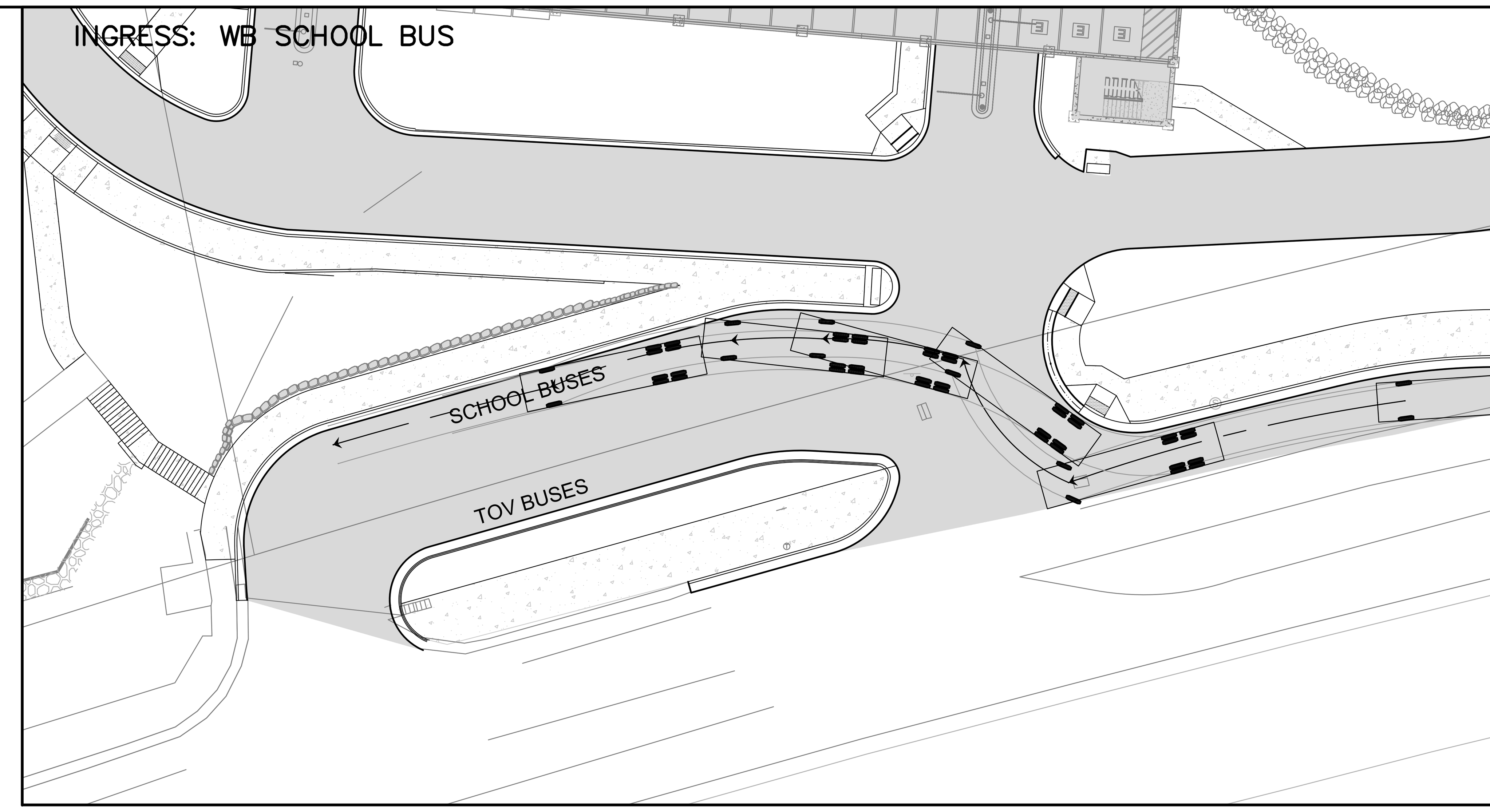
Proposed Site Lighting
Red Sandstone Elementary School Renovation and Parking Garage- Vail Potato Patch Block2 Lot 8

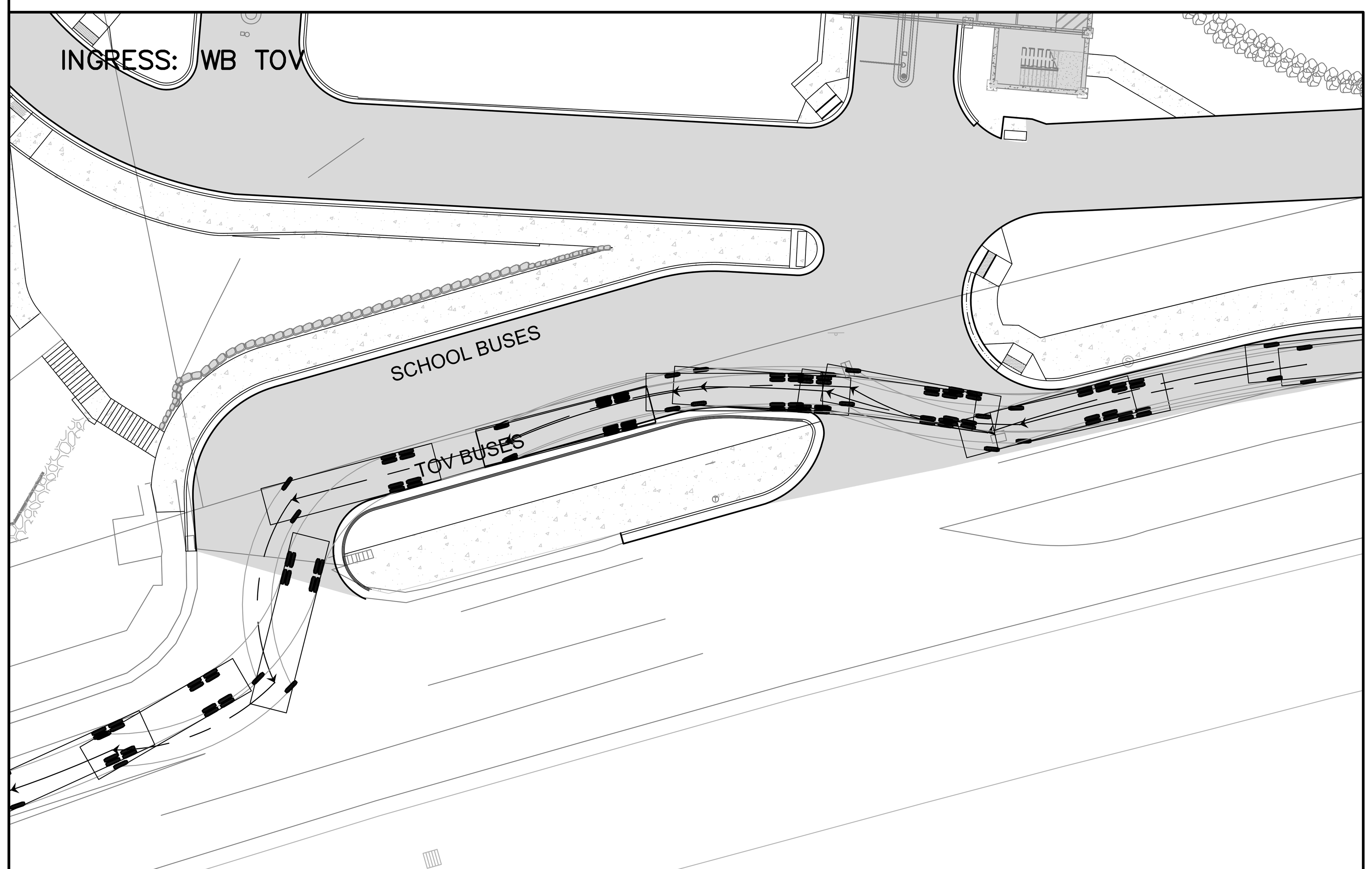
551 N Frontage Rd West
Vail, CO 81657

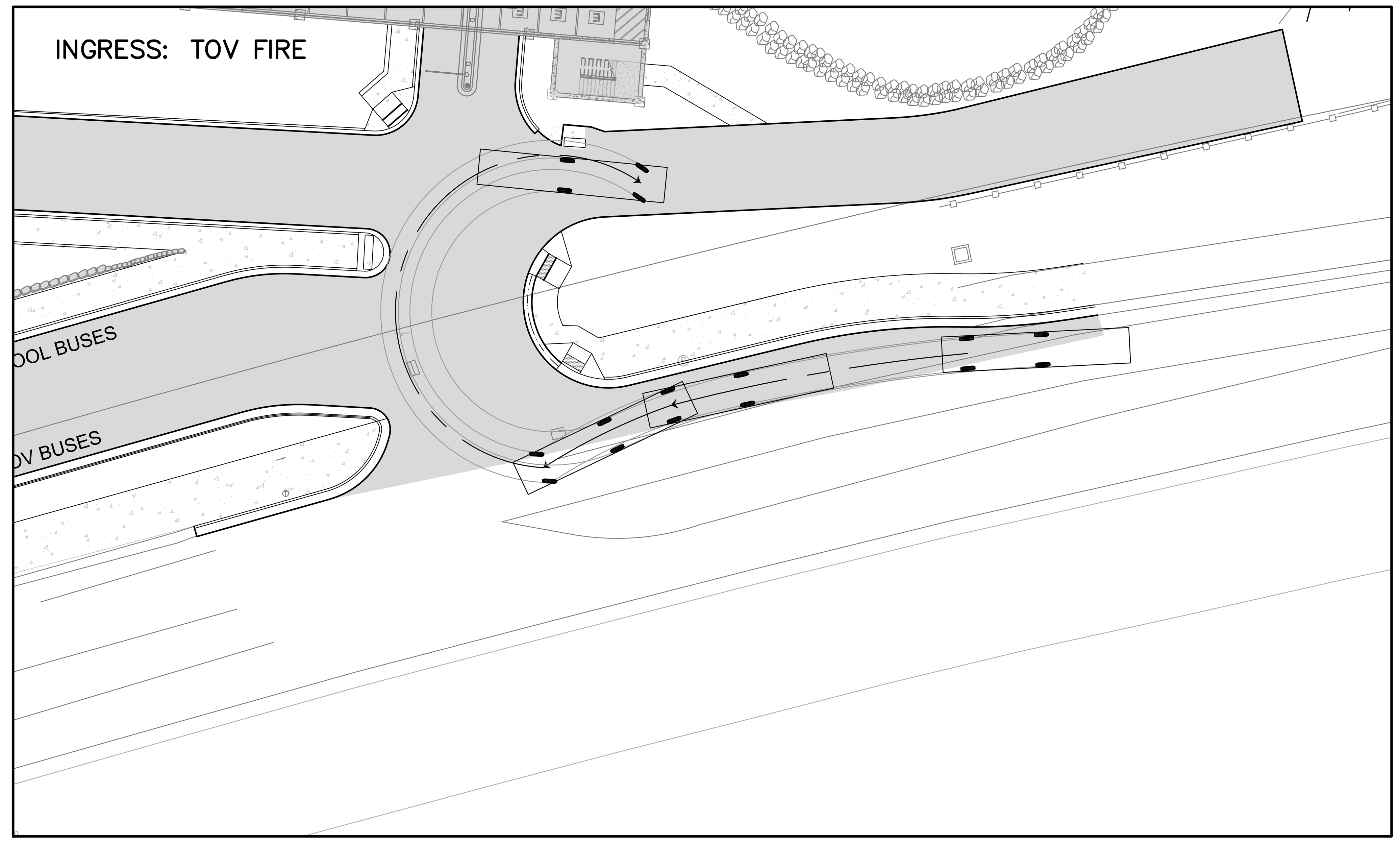
ENGINEER'S STAMP

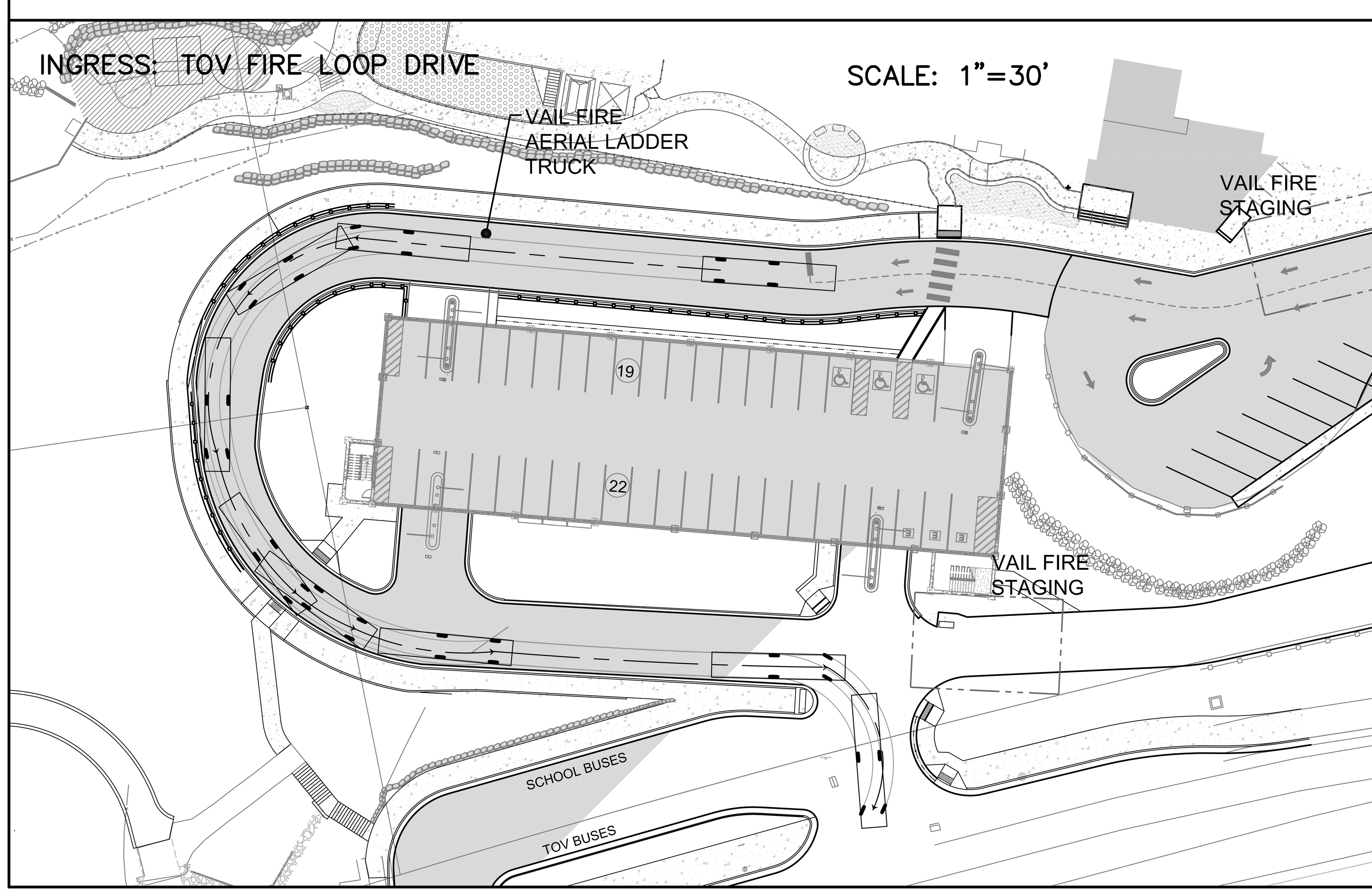
SCHEMATIC
DESIGN SET

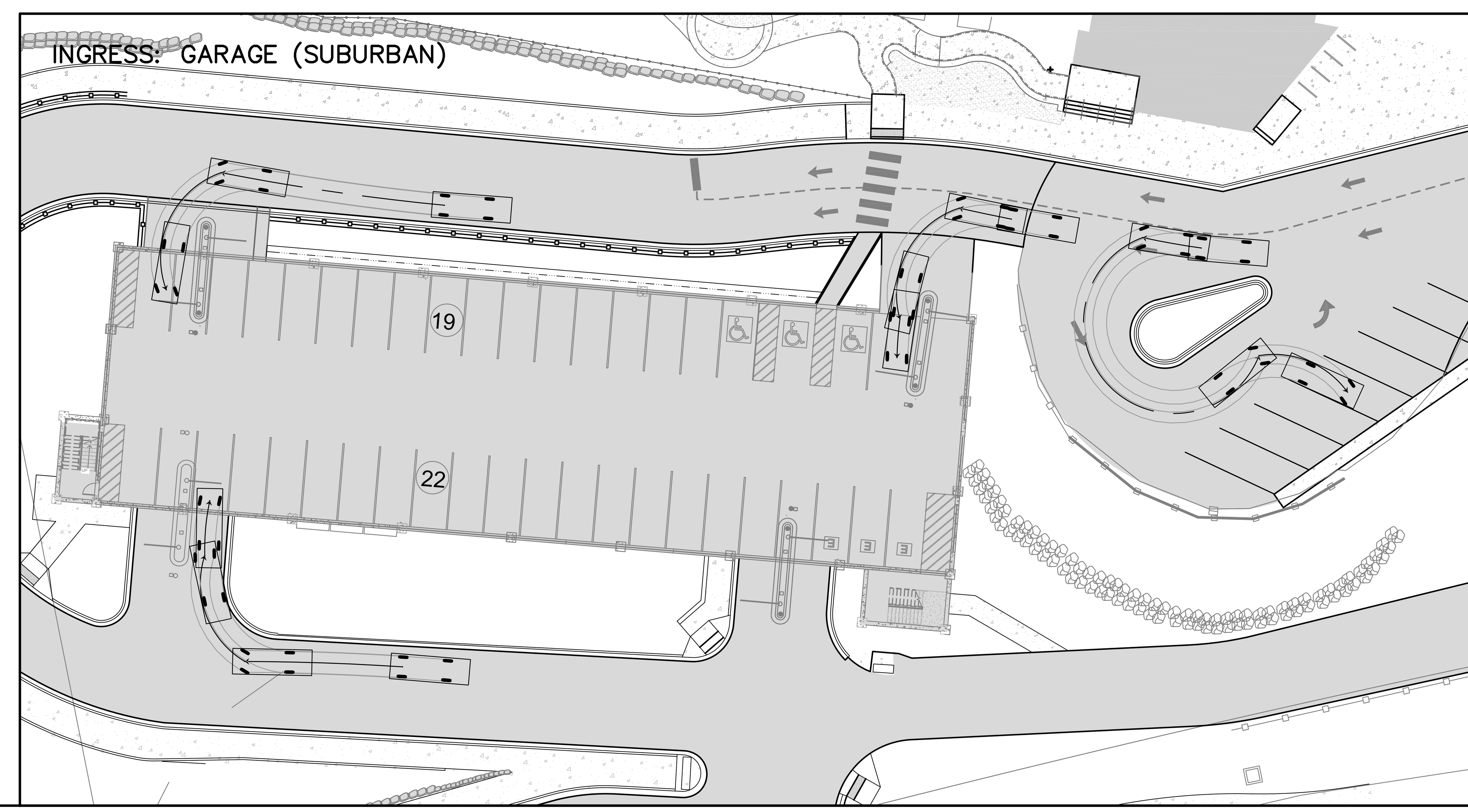


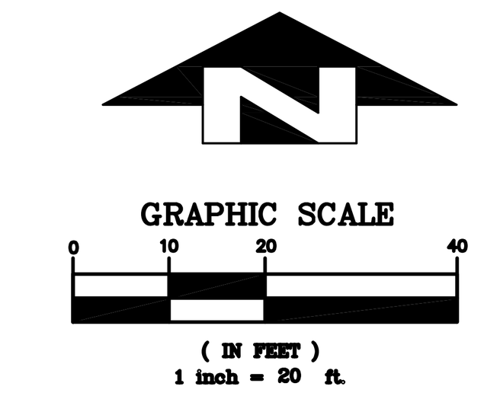


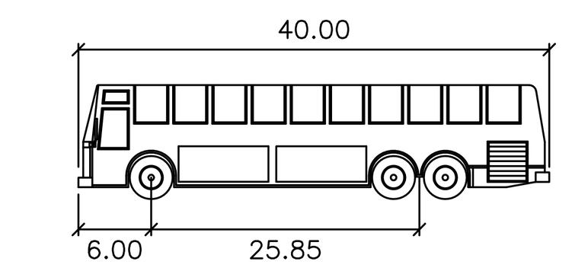




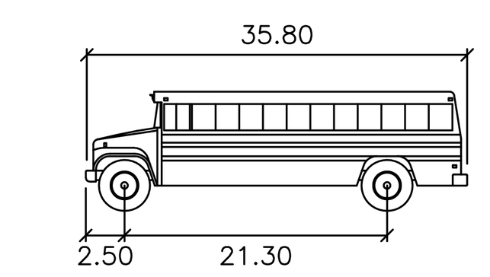




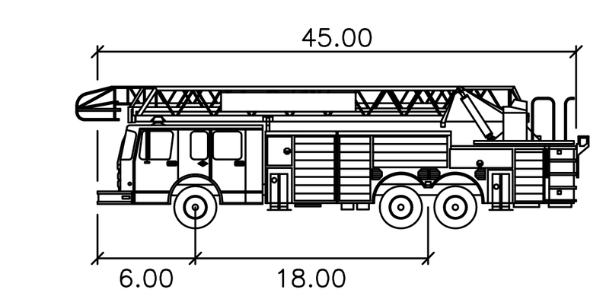




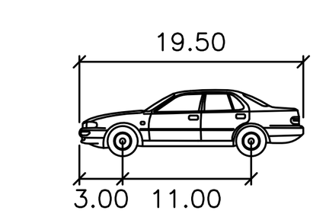
BUS-40 feet
Width : 8.50
Track : 8.50
Lock to Lock Time : 6.00
Steering Angle : 39.30



S-BUS-36 feet
Width : 8.00
Track : 8.00
Lock to Lock Time : 6.00
Steering Angle : 37.60



VAIL 431 LADDER feet
Width : 8.50
Track : 8.00
Lock to Lock Time : 6.00
Steering Angle : 28.70



SUBURBAN feet
Width : 6.30
Track : 5.35
Lock to Lock Time : 6.00
Steering Angle : 29.50

SCHEMATIC DESIGN SET

ENGINEER'S STAMP

551 N Frontage Rd West
Vail, CO 81657

Auto Turning Simulations
Red Sandstone Elementary School Renovation and Parking Garage- Vail Potato Patch Block2 Lot 8

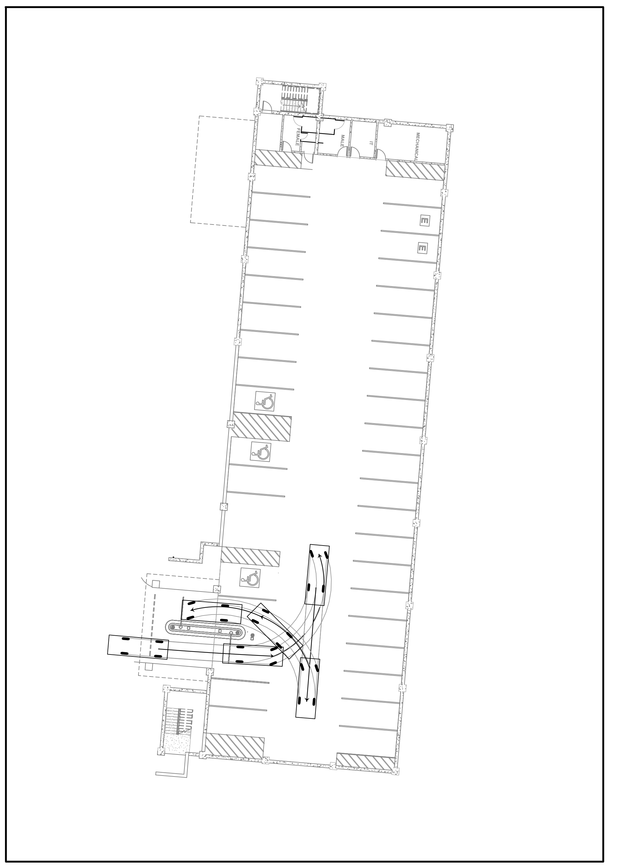
C6.0

TAB Associates, Inc

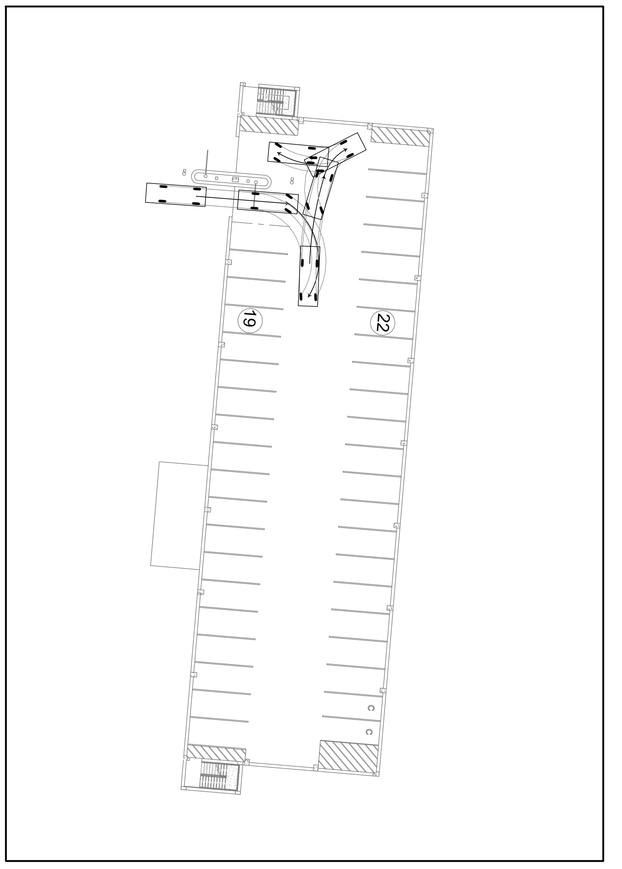
HASELDEN CONSTRUCTION

DLR Group
Architecture Engineering Planning Interiors

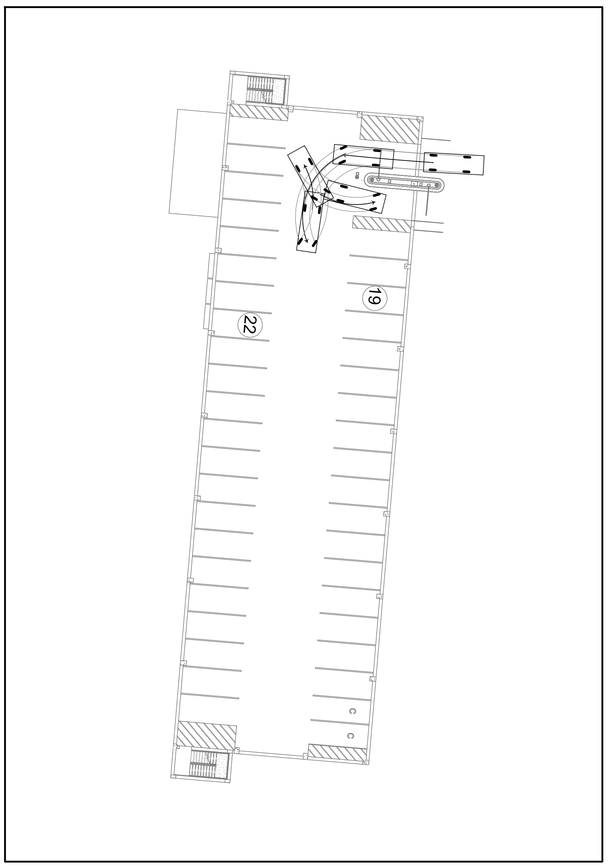
LEVEL 1 GARAGE SUBURBAN



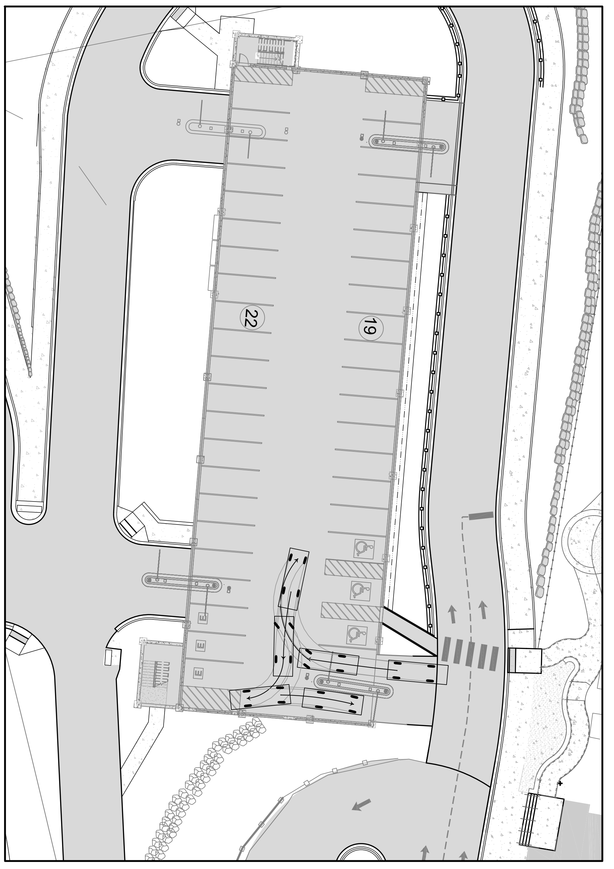
LEVEL 2 GARAGE SUBURBAN



LEVEL 3 GARAGE SUBURBAN

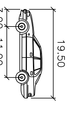


LEVEL 4 GARAGE SUBURBAN



SUBURBAN feet

Width	: 6.30
Track	: 5.35
Lock to Lock Time	: 6.00
Steering Angle	: 29.50



GRAPHIC SCALE
(IN FEET)
1 inch = 20 ft.

DLR Group
Architecture Engineering Planning Interiors

TAB Associates, Inc.

HASELDEN CONSTRUCTION

C6.1

08/28/17
Revisions

Auto Turning Simulations- Parking Garage
Red Sandstone Elementary School Renovation
and Parking Garage- Vail Potato Patch Block2 Lot 8

551 N Frontage Rd West
Vail, CO 81657

ENGINEER'S STAMP

SCHEMATIC DESIGN SET

Know what's below.
Call before you dig.
or www.UNCC2.org

PROPOSED BUILDING IMPROVEMENTS
OUTDOOR CLASSROOM/GATHERING AREA
ADA ACCESS RAMP WITH RAILING
SANDSTONE SLAB SEATING/RETAINING WALL
CRUSHER FINES
CONCRETE PLAZA
BIKE RACKS
SPECIAL EDUCATION OUTDOOR CLASSROOM
ROCK RETAINING WALL RE: CIVIL
ASPHALT COURT GAMES
EXISTING PLAYGROUND TO REMAIN
8' CONCRETE WALK RE: CIVIL
4' HT. CHAINLINK FENCE
SEATING AREA
6' HT. CHAINLINK FENCE
ECE PLAYGROUND
SHADE SHELTER
STORAGE SHED
6' CONCRETE WALK
VAIL GYMNASTICS CENTER
FIRE STAGING AREA (22'X55') 12" PAVED
NORTH FRONTAGE ROAD

LEGEND

- CONCRETE
- CRUSHER FINES
- PLAY SURFACING
- ASPHALT
- EXISTING TREES TO REMAIN SAVE AND PROTECT
- LIMITS OF DISTURBANCE

NOTES:
1. REFER TO CIVIL FOR PARKING, ROADS, INFRASTRUCTURE, UTILITIES, DRAINAGE, AND GRADING.
2. EXISTING TREES IDENTIFIED TO REMAIN TO BE BE SAVED AND PROTECTED. REFER TO CIVIL FOR ALL SITE DEMOLITION.
3. ALL LANDSCAPE AREAS TO BE IRRIGATED BY A FULLY AUTOMATED IRRIGATION SYSTEM.

0 10 20 40
SCALE 1"=20'-0"
NORTH

SCHEMATIC DESIGN SET

ENGINEER'S STAMP

551 N Frontage Rd West
Vail, CO 81657

Red Sandstone Elementary School Renovation + Parking Garage - Vail Potato Patch Block 2 Lot 8

Overall Layout Plan

L1.0
1627.02
08/29/17
Revisions

TAB Associates, Inc.
DHM DESIGN
HASELDEN CONSTRUCTION
DLR Group
Architecture Engineering Planning Interiors