



Agenda

1. Background
2. Discussion on Amendment No. 2 to the contract with Pokrajac Corporation
3. Overview of 30% Plan Design and discussion
4. Timeline for construction and enhancements
5. Preliminary re-opening





Background

- September 2020 - Bobcat Fire burned more than 115,000 acres, including portions of:
 - Hillside Wilderness Preserve
 - Canyon Park
 - Foothills above hillside neighborhoods of Monrovia
- Monrovia did not suffer any loss of life or structure
- Canyon Park closed for repairs, and reopened in August 2021





Debris Flows Damage Park

- December 14, 2021 - Rain storm caused debris and mudflows from Bobcat Fire burn area into Canyon Park, causing catastrophic damage to park facilities, including:
 - Roadways
 - Parking lots
 - Handrails
 - Fencing
 - Trails
 - Water systems
- December 21, 2021- City Council approved Resolution 2021-63, ratifying City Manager's Proclamation of the Existence of a Local Emergency
- Park is closed to the public, with much of the Park inaccessible to staff





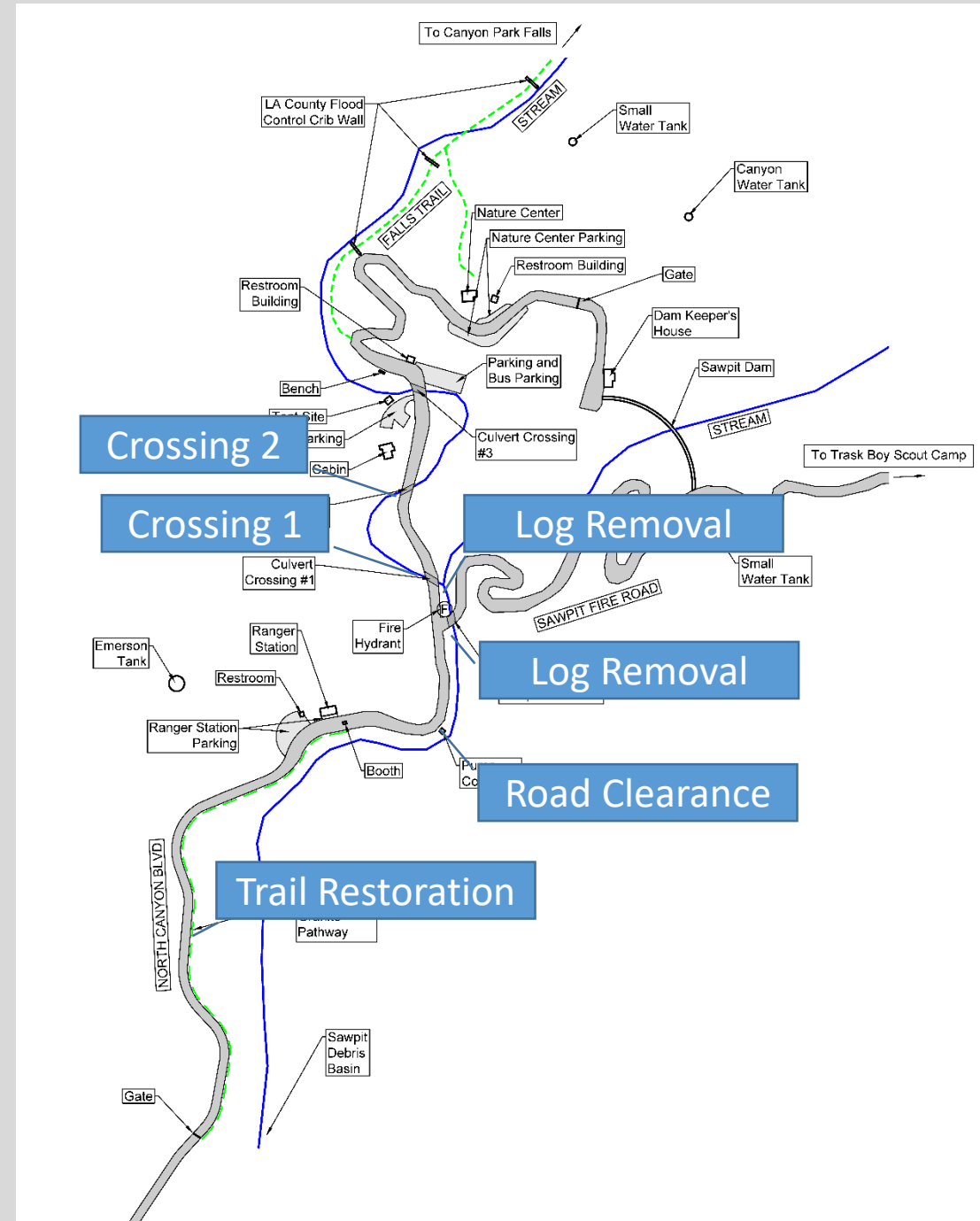
Actions Taken to Date

- March 2022, City Council approves contract with Pokrajac Corporation for soil, rock, and debris removal.
- In August 2022, City Council approves Amendment No. 1 to include additional scope of work including:
 - Emergency Repairs to existing 6” water main
 - Erosion control by Park Ranger Station
 - Additional debris removal from December 2021 rainstorm that was exacerbated by May and June 2022 rainstorms
 - Relocation of large boulders for erosion control
 - Debris removal from culverts and fortification of slopes throughout the park.
- December 11, 2022 – Rain Event moved debris thru the streambed
 - Additional Emergency Proclamation made to assist with state/federal funding



Repair Project Tasks

- Debris Clearance and General Repairs
 - Fallen tree and log removal
 - Boulder removal
 - Clear roads and parking lots
 - Clear culverts at 3 stream crossings
 - Trail repairs
 - Road and Shoulder repairs





Work Status and Next Steps

- City Council has authorized a total of \$2,870,186.83 for debris removal and repairs to Canyon Park.
- Proposed Amendment No. 2 would authorize an additional \$1.2M, \$120k contingency. Total Project funding if approved: \$4,190,186.83
- Additional work needed, including:
 - Erosion Control Repair above Check Dam #1
 - Remove rock, soil, and debris from culverts from November rainstorm (December 2021 rainstorm debris that has flowed further south into the park)
 - Continue mitigation efforts through the remainder of the rain season (March 2023)
 - Establish on-call agreement with contractor for future years





Debris at North of Park

Before



After





Debris at North of Park





Debris at North of Park





Additional Work





Additional Work Pt. 2



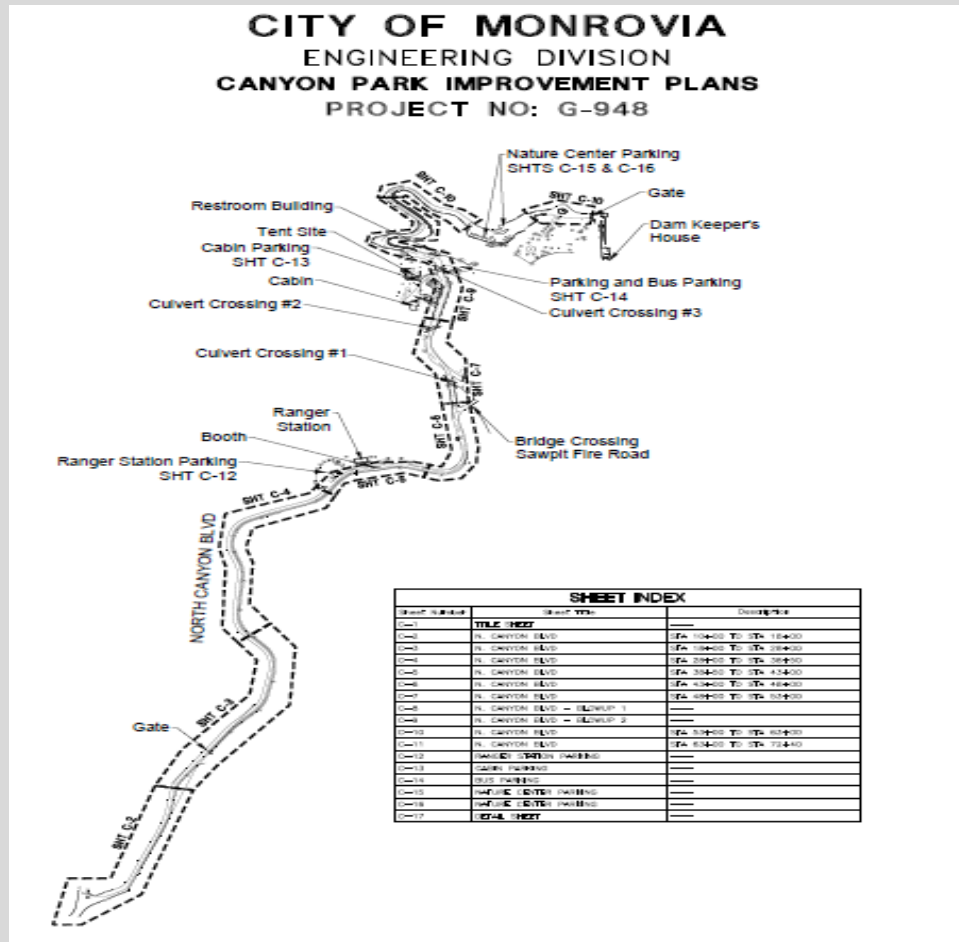


Additional Work – Lower Clamshell





Preliminary Design

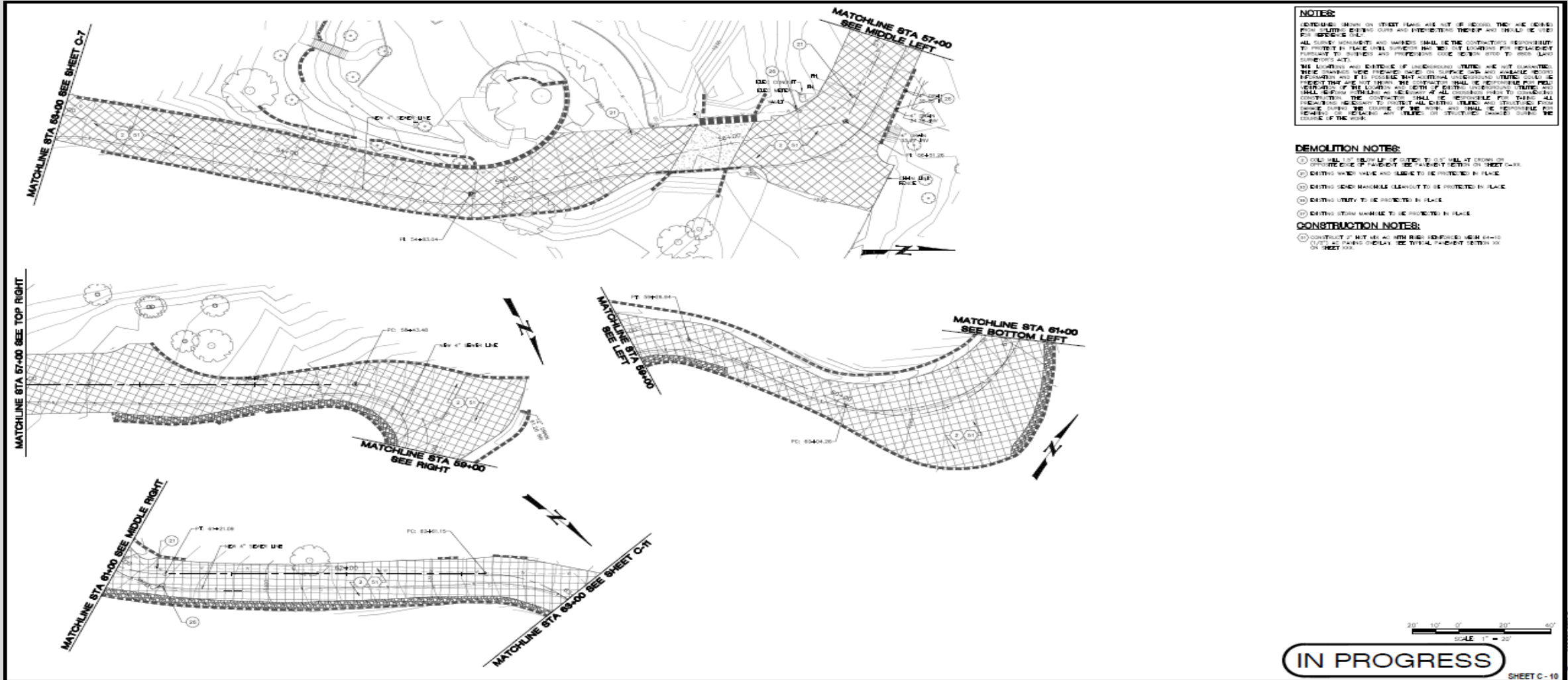


- Project scope:
 - Road Repair
 - Parking lot improvements
 - Road/Shoulder reconstruction
 - Drainage improvements
 - Site preparation for proposed enhancements



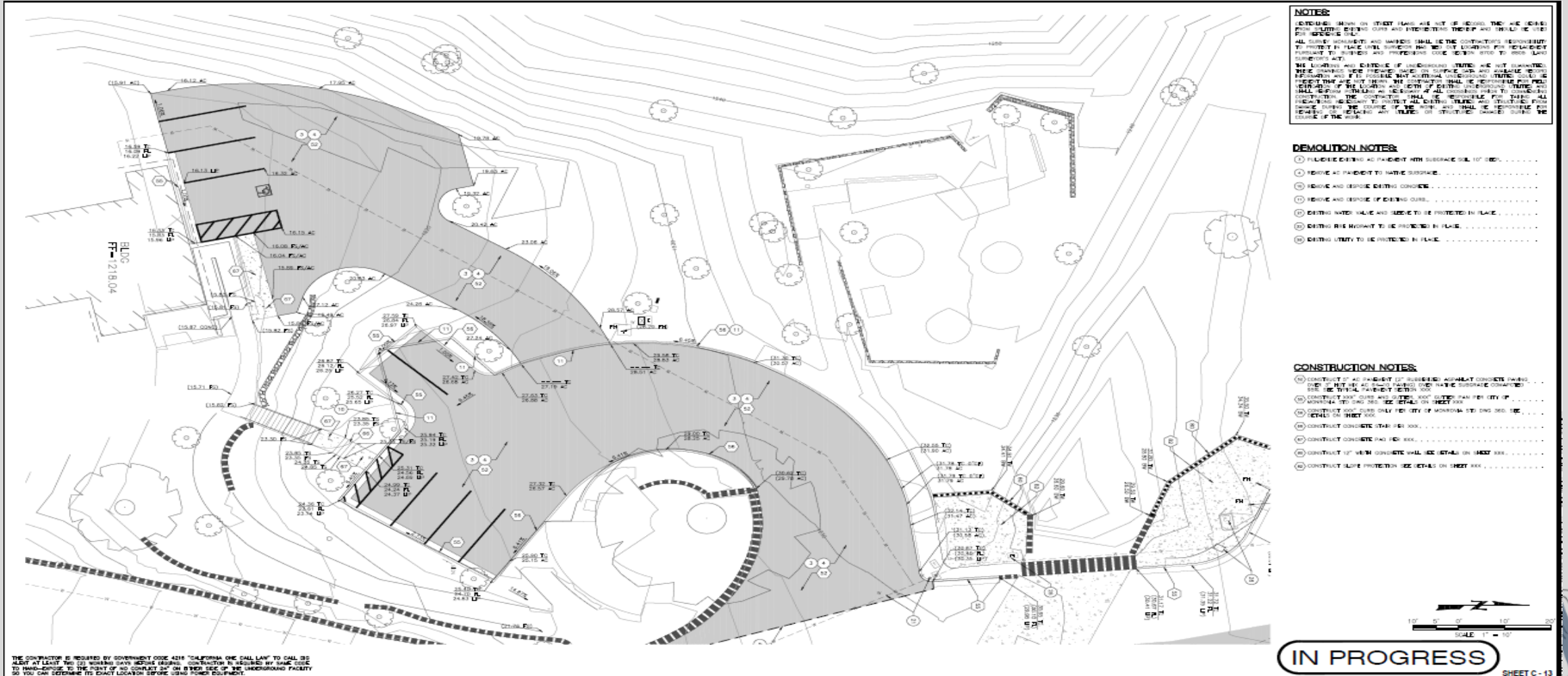


Preliminary Design – Road Repair





Preliminary Design – Parking Lot Repair



NOTES:
 1. EXISTING MARKS ON STREET PLANS ARE NOT TO BE USED. THEY ARE LEAD TO FIELD LOCATIONS. EXISTING CURBS AND INTERSECTIONS THEREOF AND SHOULD BE USED FOR SETTING OUT.
 2. ALL SURVEY INSTRUMENTS AND MARKS SHALL BE THE CONTRACTOR'S RESPONSIBILITY. TO VERIFY IN PLACE AND TO BE SURE THE CONTRACTOR HAS SET THE MARKS FOR RECOVERY PURSUANT TO SURVEY AND INSTRUMENTS USED. SETTING OUT TO YOUR OWN SURVEYORS' RISK.
 3. THE LOCATION AND EXTENT OF THE EXISTING UTILITIES ARE NOT GUARANTEED. THESE MARKS ARE PROVIDED BASED ON SURFACE DATA AND PUBLIC RECORD INFORMATION AND IT IS POSSIBLE THAT ADDITIONAL UNRECORDED UTILITIES EXIST. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION AND DEPTH OF EXISTING UTILITIES AND SHALL BE FROM UTILITIES AS SHOWN AT ALL CONDITIONS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TAKING ALL PRECAUTIONS NECESSARY TO PROTECT ALL EXISTING UTILITIES AND STRUCTURES FROM DAMAGE DURING THE COURSE OF THE WORK AND SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY UTILITIES OR STRUCTURES DAMAGED DURING THE COURSE OF THE WORK.

DEMOLITION NOTES:
 1. REMOVE EXISTING 40' PARALLEL WITH SUBGRADE (SEE 107 SHEET)
 2. REMOVE AC PARALLEL TO NATIVE SUBGRADE
 3. REMOVE AND REPOSE EXISTING CONCRETE
 4. REMOVE AND REPOSE OF EXISTING CURBS
 5. EXISTING WATER VALVE AND RISER TO BE PROTECTED IN PLACE
 6. EXISTING RISE HYDRANT TO BE PROTECTED IN PLACE
 7. EXISTING UTILITY TO BE PROTECTED IN PLACE

CONSTRUCTION NOTES:
 1. CONSTRUCT 2" AD. PARALLEL (2" SUBGRADE) ASHphalt CONCRETE (AVING 2" OF 1/2" IN. AD. (2" SUBGRADE) OVER NATIVE SUBGRADE COMPACTED SOIL OR TYPICAL FILL (SEE SHEET 100)
 2. CONSTRUCT 20" CURBS AND 2" (2" SUBGRADE) (SEE SHEET 100) PER CITY OF MONROVIA. SEE SHEET 100 FOR DETAILS ON SHEET 100
 3. CONSTRUCT 20" CURBS ONLY PER CITY OF MONROVIA. SEE SHEET 100 FOR DETAILS ON SHEET 100
 4. CONSTRUCT CONCRETE STAIRS SEE XXX
 5. CONSTRUCT CONCRETE PAD FOR XXX
 6. CONSTRUCT 10" W-18 CONCRETE WALL SEE DETAILS ON SHEET 100
 7. CONSTRUCT SLOPE PROTECTION SEE DETAILS ON SHEET 100

THE CONTRACTOR IS REQUIRED BY GOVERNMENT CODE 4216 "CALIFORNIA ONE CALL LAW" TO CALL 811 AHEAD AT LEAST TWO (2) WORKING DAYS BEFORE (ORANGE) CONSTRUCTION IS REQUIRED BY SPAC CODE TO MAKE SERVICE TO THE POINT OF NO CONTACT OR ON IT FROM EACH OF THE UNDERGROUND FACILITY SO YOU CAN DETERMINE ITS EXACT LOCATION BEFORE USING POWER EQUIPMENT.

IN PROGRESS

SHEET C-13



Proposed Enhancements

- Over the last several months, staff have been working with a Landscape Architect to study what enhancements can be made within the park to further benefit the community's use of the space
- Nine locations have been identified for park enhancements
- If Council supports these enhancements, Staff is recommending the designs be reviewed by the Community Services Commission for feedback, finalized and then included in the Canyon Park Repair Project engineering and construction documents





VETERANS MEMORIAL



CANYON PARK EDUCATIONAL CENTER



ENTRANCE KIOSK



ENTRANCE AND ART PIECE



OVERLOOK



PARKING LOT REST AREA



NEW PARKING STALL AND ADA ACCESS



RAISED DECK



NEW PARKING AND PICNIC AREA

MAP OF PROPOSED IMPROVEMENTS
CANYON PARK / CITY OF MONROVIA



AFTER



FEATURES

- LOW MAINTENANCE DROUGHT TOLERANT PLANTING
- SCULPTURE IN HONOR OF FIRE FIGHTERS AND PARK RANGERS
- PICNIC TABLES

BEFORE



BEFORE AND AFTER RENDERING: ENTRANCE CANYON PARK / **CITY OF MONROVIA**

DECEMBER 2022



AFTER



FEATURES

- PICNIC TABLES
- LOW MAINTENANCE DROUGHT TOLERANT PLANTING
- SCULPTURE IN HONOR OF PARK RANGERS
- DECOMPOSED GRANITE PAVING

BEFORE



BEFORE AND AFTER RENDERING: ENTRANCE
CANYON PARK / **CITY OF MONROVIA**

DECEMBER 2022



AFTER



FEATURES

- NEW ENCLOSED KIOSK FOR TWO PEOPLE (6' X 10')
- WINDOWS AND HVAC, STORAGE, COMPUTER AREA
- DOUBLE DUTCH DOORS FOR VISITOR INTERACTION
- SLOT FOR PAYMENT
- DROUGHT TOLERANT PLANTING



BEFORE

BEFORE AND AFTER RENDERING: ENTRANCE KIOSK
CANYON PARK / **CITY OF MONROVIA**

DECEMBER 2022



AFTER



FEATURES

- DECOMPOSED GRANITE PARKING LOT
- PICNIC TABLES WITH VIEW OF STREAM
- BOULDERS TO EDGE LOT
- NEW DROUGHT TOLERANT LANDSCAPING AND MULCH

BEFORE



BEFORE AND AFTER RENDERING: NEW PARKING BY STREAM
CANYON PARK / **CITY OF MONROVIA**

DECEMBER 2022



AFTER



FEATURES

- RAISED DECK OVER GRADE TO LIMIT ENVIRONMENTAL IMPACTS
- ACCESS TO NEW DG PARKING LOT
- BENCH

BEFORE



BEFORE AND AFTER RENDERING: RAISED DECK
CANYON PARK / **CITY OF MONROVIA**

DECEMBER 2022



AFTER



FEATURES

- DECOMPOSED GRANITE WITH CURB EDGING
- TWO PICNIC TABLES
- BEAR BOX TRASH RECEPTACLE
- DROUGHT TOLERANT LANDSCAPING

BEFORE



BEFORE AND AFTER RENDERING: PARKING LOT REST AREA
CANYON PARK / **CITY OF MONROVIA**

DECEMBER 2022



AFTER



FEATURES

- NEW ASPHALT PARKING LOT AND DRIVEWAY FOR CABIN
- ONE ADA PARKING STALL
- ACCESSIBLE CONCRETE PATH FROM PARKING TO CABIN
- DROUGHT TOLERANT LANDSCAPING
- NEW UNDERCANOPY TREES

BEFORE



BEFORE AND AFTER RENDERING: NEW PARKING AREA AND ADA ACCESS
CANYON PARK / CITY OF MONROVIA

DECEMBER 2022



FEATURES

- TIERED GABION SEAT WALLS FILLED WITH RIVER ROCK OR REPURPOSED TREE TRUNKS
- TREX WOOD SEAT TOPS
- OPEN GATHERING SPACE WITH DECOMPOSED GRANITE
- NATIVE PLANTING FOR EDUCATIONAL TALKS

BEFORE AND AFTER RENDERING: CANYON PARK EDUCATIONAL CENTER
CANYON PARK / CITY OF MONROVIA

DECEMBER 2022



FEATURES

- DECOMPOSED GRANITE WALKWAY LEADS TO VETERANS MEMORIAL
- LARGE BOULDERS ANCHOR SITE TO CREATE A DESTINATION
- BENCH SEATING
- MINOR VEGETATION REPLACEMENT WITH NATIVE PLANTING

BEFORE AND AFTER RENDERING: VETERANS MEMORIAL
CANYON PARK / **CITY OF MONROVIA**

DECEMBER 2022



FEATURES

- DECOMPOSED GRANITE PAVING
- SAFETY RAILING SIMILAR TO BRIDGE RAILING
- ADDED SITE BOULDERS TO DIRECT MOVEMENT
- BENCH SEATING
- TELESCOPE

BEFORE AND AFTER RENDERING: OVERLOOK
CANYON PARK / **CITY OF MONROVIA**

DECEMBER 2022



TREES



WESTERN REDBUD
Cercis occidentalis



COAST LIVE OAK
Quercus agrifolia



RED WILLOW
Salix laevigata

SHRUBS



MANZANITA
Arctostaphylos 'Dr Hurd'



CALIFORNIA SAGEBRUSH
Artemisia californica



LEMONADE BERRY
Rhus integrifolia



SUGAR BUSH
Rhus ovata



EVERGREEN CURRANT
Ribes sanguineum



SHRUBS



COMPACT WHITE SAGE
Salvia apiana var compacta



CLEVELAND SAGE
Salvia clevelandii

PERENNIALS



CALIFORNIA BUCKWHEAT
Eriogonum fasciculatum



STICKY MONKEYFLOWER
Mimulus aurantiacus

GROUNDCOVER



COYOTE BRUSH
Baccharis pilularis

GRASSES



CALIFORNIA WILD RYE
Leymus condensatus



DEER GRASS
Muhlenbergia rigens

VINES



CALIFORNIA HONEYSUCKLE
Lonicera hispidula

NATIVE PLANT PALETTE: SHRUBS, PERENNIALS, GRASSES
CANYON PARK / **CITY OF MONROVIA**

DECEMBER 2022



Proposed Enhancements

- Furthermore, Staff have been looking for additional parking to be added within the park
 - Some of this is from re-orienting the parking lot layout while others are a result of the debris clean up following the Bobcat Fire and mud / debris flow
 - As a result, the community may benefit from approximately 24 additional parking spaces within the park





Parking Location Type	Before	After
Lower Lot	16	15
Lower Lot ADA	1	1
Lower Lot Bus	1	1
Ranger Station	4	5
Ranger Station Turn Around	2	3
Ranger Station ADA	1	1
Sycamore Parking (Dirt)	8	15
Creek Side Parking	0	7
Cabin	7	10
Cabin ADA	2	1
Middle Parking Lot	7	14
Middle Parking Lot ADA	1	1
Middle Parking Lot Bus	2	2
Upper Parking Lot	32	32
Upper Parking Lot ADA	3	3
TOTAL VEHICLE PARKING	87	111



Proposed Enhancements

- Staff is seeking policy guidance/feedback from Council relating to the proposed enhancements and direction on moving forward with perfecting these designs





Work Status and Next Steps

- Estimated Schedule:
 - Staff is currently at 30% design plans for the Canyon Park Repair Project
 - April 2023: 100% Design Plans and bid documents
 - May 2023: Initiate RFP process, host pre-bid meeting and job walk.
 - June 2023: Receive and evaluate bids and award of contract.
 - July 2023: Project kick-off and construction starts (6-9 months of construction)
 - Spring 2024: Tentative Re-opening of Canyon Park



Temporary Park Access

MONROVIA
canyon park
Reopening! *january 23, 2023*

1200 N. CANYON BLVD.
MONROVIA, CA 91016

We are pleased to announce the temporary opening of Canyon Park starting Monday, January 23. The park will be open on limited bases while we finalize the design and bid for construction for the final restoration of the park. Access to the park will made available on Mondays, Wednesdays, Thursdays and Fridays and will require a reservation. In addition, to ensure the safety of the park users, the park will be closed as needed due to inclement weather. Admission is free and parking is \$5 per vehicle. To learn more, please call 626-256-8246.

@monrovia_canyon_park cityofmonrovia.org