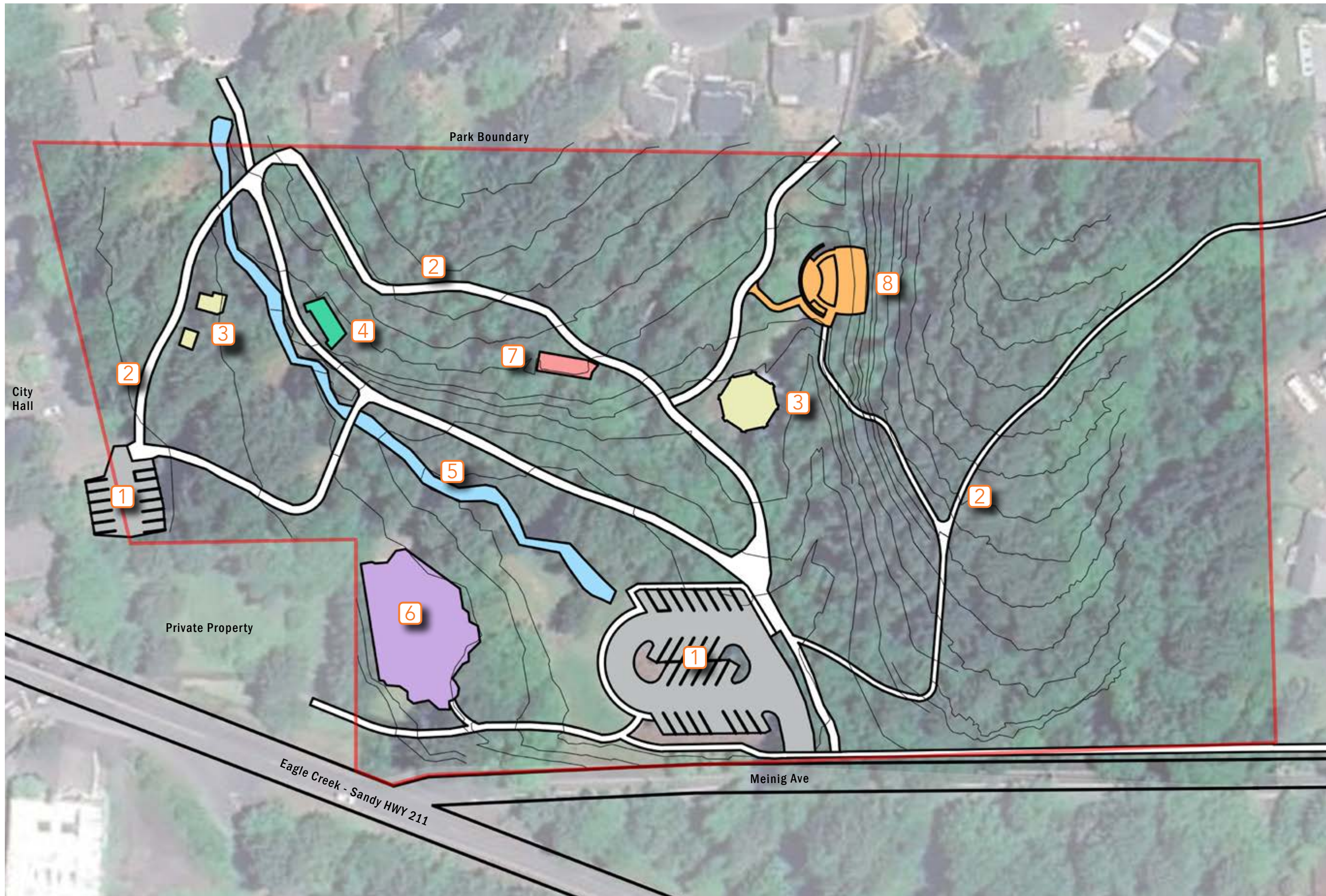




MEINIG MEMORIAL PARK

Parks and Trails Advisory Board

August 14, 2024



PARK AMENITIES

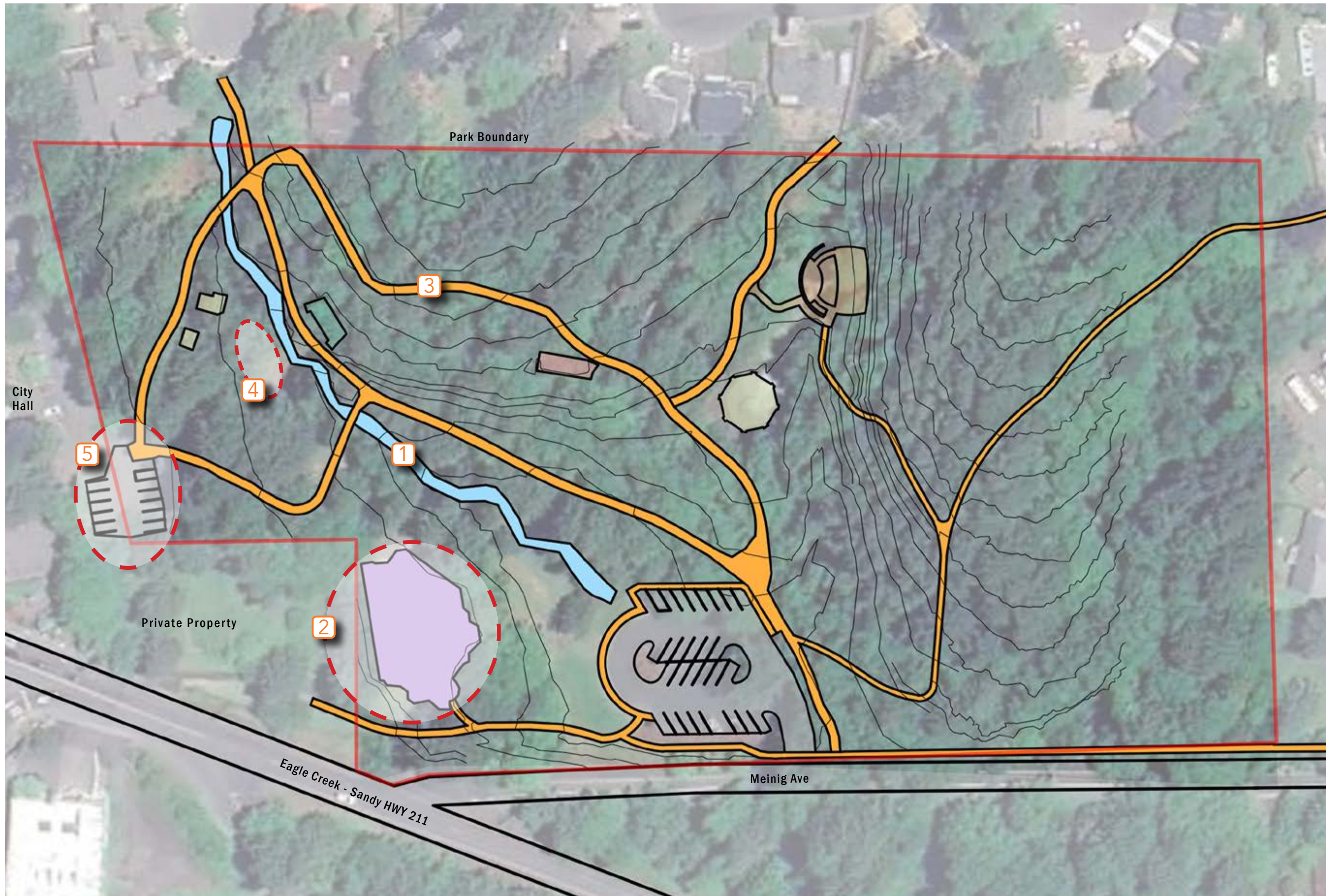
- 1** Parking Lot
- 2** Park Pathway System
- 3** Picnic Shelters
- 4** Main Stage
- 5** No Name Creek
- 6** Fantasy Forest Playground
- 7** Restrooms
- 8** Amphitheater

Existing Conditions

MEINIG MEMORIAL PARK 08.14.24



lango hansen LANDSCAPE ARCHITECTS



Focus Areas

- 1 No Name Creek
- 2 Fantasy Forest Playground
- 3 Park Pathway System
- 4 Hillside Seating
- 5 Parking Improvements

Focus Areas



ISSUES

- Unregulated pedestrian access to creek
- Soil erosion from surrounding slopes
- Lack of vegetation and habitat
- Degraded water quality and bank conditions

IMPROVEMENTS

- 1 Stream Access
- 2 Bank Stabilization
- 3 Revegetation and Habitat restoration
- 4 Water quality improvement

SHRUBS, PLANT SPECIES TO BE DETERMINED BY OWNER AND LANDSCAPE ARCHITECT. INSTALL IN AREAS AS DIRECTED BY OWNER AND WATER WITH DEL. PACKS FOR 2-GROWING SEASONS.

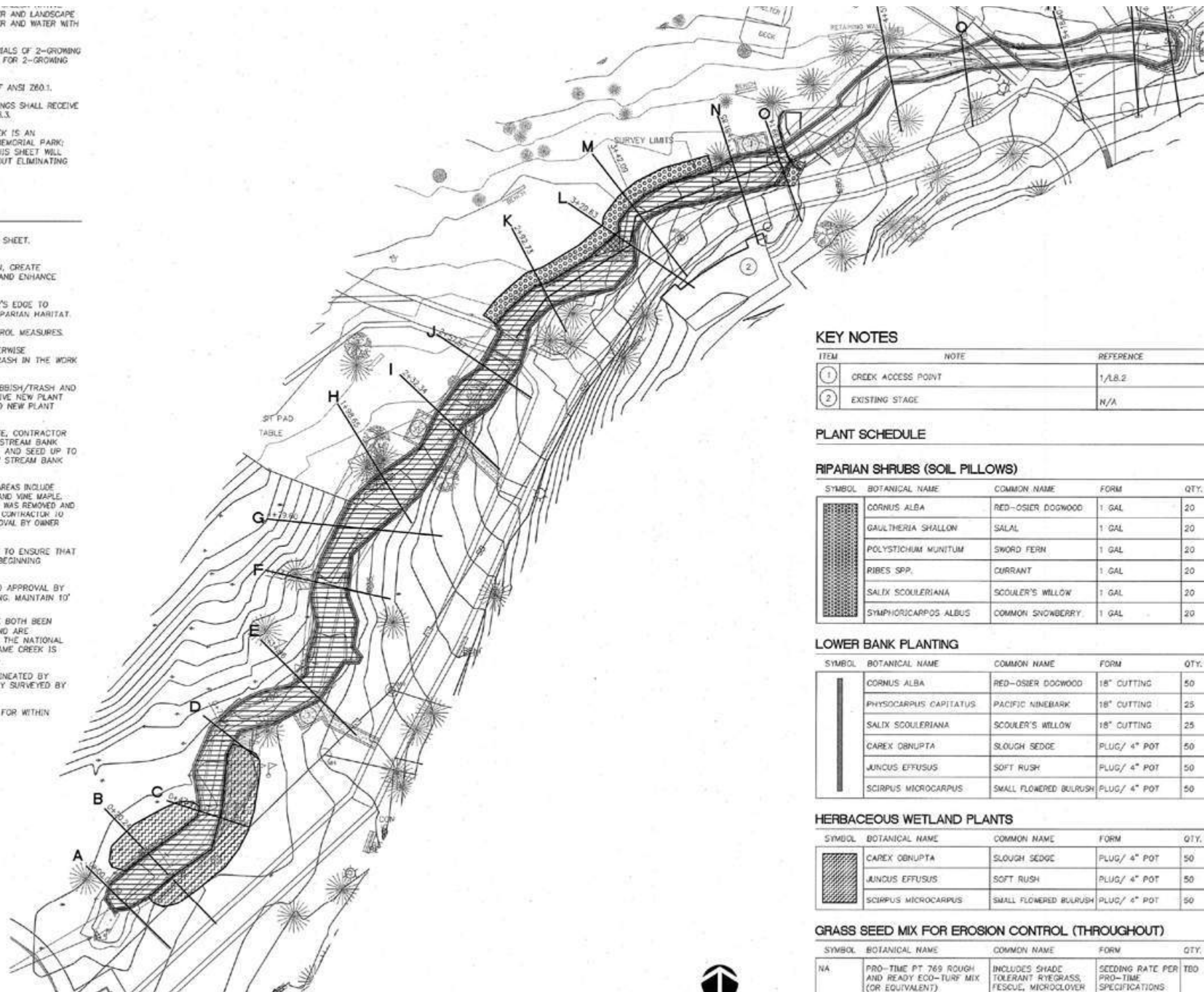
2. PROVIDE A MINIMUM WARRANTY ON ALL PLANT MATERIALS OF 2-GROWING SEASONS. PROVIDE TEMPORARY IRRIGATION/WATERING FOR 2-GROWING SEASONS.
3. ALL PLANT MATERIAL SHALL MEET THE STANDARDS OF ANSI Z60.1.
4. ALL SHRUBS, GROUNDCOVER AND UPPER BANK PLANTINGS SHALL RECEIVE 2-INCHES OF COMPOSTED BARK MULCH COVER SEE L.B.3.
5. VIEW/ACCESS POINTS -- ACCESS TO NO NAME CREEK IS AN IMPORTANT PART OF THE EXPERIENCE AT MEINIG MEMORIAL PARK. LIMITING ACCESS TO THE LOCATIONS SHOWN ON THIS SHEET WILL HELP IMPROVE THE CONDITION OF THE BANK WITHOUT ELIMINATING THIS ACTIVITY SEE 1/L.B.2.

INSTALLATION NOTES

GENERAL
1. ALL INFORMATION ON SHEET T1.0 APPLIES TO THIS SHEET.

NO NAME CREEK IMPROVEMENTS
INTENT -- IMPROVE BANK CONDITIONS, REDUCE EROSION, CREATE OPPORTUNITY FOR HABITAT, IMPROVE WATER QUALITY AND ENHANCE PEDESTRIAN ACCESS.

2. VEGETATION -- INSTALL VERY CLOSE TO THE WATER'S EDGE TO STABILIZE THE BANKS AND TO IMPROVE STREAM/RIPARIAN HABITAT.
3. (SEE EROSION CONTROL PLANS) FOR EROSION CONTROL MEASURES.
4. REMOVE ALL NON-NATIVE, DEAD, INVASIVE OR OTHERWISE UNDESIRABLE PLANT SPECIES AND ANY RUBBISH/TRASH IN THE WORK AREA.
5. REMOVE SILT ACCUMULATION, WEEDS AND TURF, RUBBISH/TRASH AND OTHER ITEMS IN AREAS SHOWN ON PLANS TO RECEIVE NEW PLANT MATERIAL AND AS DIRECTED OF THE CITY PRIOR TO NEW PLANT MATERIAL INSTALLATION.
6. BOUNDARY OF EXISTING LAWN AREA IS APPROXIMATE, CONTRACTOR SHALL PROVIDE SEAMLESS TRANSITION ZONE FROM STREAM BANK PLANTING TO EXISTING LAWN AREAS. PREPARE SOIL AND SEED UP TO THE EDGE OF ADJACENT PATHS AND EDGES OF NEW STREAM BANK PLANTINGS.
5. PLANTS TO BE USED IN RE-VEGETATION OF DISTURBED AREAS INCLUDE INDIAN PLUM, RED-OSIER DOGWOOD, PACIFIC NINEBARK, AND VINE MAPLE. TURF TO BE USED ONLY IN AREAS WHERE EXISTING TURF WAS REMOVED AND NEED TO BE REPLACED TO MATCH EXISTING CONDITIONS. CONTRACTOR TO PROVIDE A RE-VEGETATION PLAN FOR REVIEW AND APPROVAL BY OWNER AND LANDSCAPE ARCHITECT. (SEE L2.1)
6. CONTRACTOR SHALL COORDINATE WITH OWNER/CITY TO ENSURE THAT ALL NECESSARY PERMITS ARE IN PLACE PRIOR TO BEGINNING CONSTRUCTION ACTIVITIES.
7. STAKE PROPOSED TREE LOCATIONS FOR REVIEW AND APPROVAL BY OWNER/OWNER'S REPRESENTATIVE PRIOR TO PLANTING. MAINTAIN 10' (FT.) MINIMUM DISTANCE FROM EXISTING TREES
8. PERMITS -- D.E.Q. AND ARMY CORPS. PERMITS HAVE BOTH BEEN SUBMITTED BY PACIFIC HABITAT SERVICES (PHS) AND ARE CURRENTLY UNDER REVIEW. NO COORDINATION WITH THE NATIONAL MARINE FISHERIES SERVICES IS REQUIRED AS NO NAME CREEK IS NOT DESIGNATED AS ESSENTIAL SALMONID HABITAT.
- 8.1. THE ORDINARY HIGH WATER LINE HAS BEEN DELINEATED BY PACIFIC HABITAT SERVICES AND PROFESSIONALLY SURVEYED BY FIRWOOD DESIGN.
- 8.2. CUT/FILL CALCULATION HAVE BEEN ACCOUNTED FOR WITHIN THESE PERMITS.



1 FOCUS AREA A: CREEK IMPROVEMENTS
L22 1" = 20'-0"

KEY NOTES

ITEM	NOTE	REFERENCE
1	CREEK ACCESS POINT	1/L.B.2
2	EXISTING STAGE	N/A

PLANT SCHEDULE

RIPARIAN SHRUBS (SOIL PILLOWS)

SYMBOL	BOTANICAL NAME	COMMON NAME	FORM	QTY.
[Symbol]	CORNUS ALBA	RED-OSIER DOGWOOD	1 GAL	20
[Symbol]	GAULTHERIA SHALLOW	SALAL	1 GAL	20
[Symbol]	POLYSTICHUM MUNITUM	SWORD FERN	1 GAL	20
[Symbol]	RIBES SPP.	CURRENT	1 GAL	20
[Symbol]	SALIX SCOULERIANA	SCOULER'S WILLOW	1 GAL	20
[Symbol]	SYMPHORICARPOS ALBUS	COMMON SNOWBERRY	1 GAL	20

LOWER BANK PLANTING

SYMBOL	BOTANICAL NAME	COMMON NAME	FORM	QTY.
[Symbol]	CORNUS ALBA	RED-OSIER DOGWOOD	18" CUTTING	50
[Symbol]	PHYSCARPUS CAPITATUS	PACIFIC NINEBARK	18" CUTTING	25
[Symbol]	SALIX SCOULERIANA	SCOULER'S WILLOW	18" CUTTING	25
[Symbol]	CAREX OBNUPTA	SLOUGH SEDGE	PLUG/ 4" POT	50
[Symbol]	JUNCUS EFFUSUS	SOFT RUSH	PLUG/ 4" POT	50
[Symbol]	SCIRPUS MICROCARPUS	SMALL FLOWERED BULRUSH	PLUG/ 4" POT	50

HERBACEOUS WETLAND PLANTS

SYMBOL	BOTANICAL NAME	COMMON NAME	FORM	QTY.
[Symbol]	CAREX OBNUPTA	SLOUGH SEDGE	PLUG/ 4" POT	50
[Symbol]	JUNCUS EFFUSUS	SOFT RUSH	PLUG/ 4" POT	50
[Symbol]	SCIRPUS MICROCARPUS	SMALL FLOWERED BULRUSH	PLUG/ 4" POT	50

GRASS SEED MIX FOR EROSION CONTROL (THROUGHOUT)

SYMBOL	BOTANICAL NAME	COMMON NAME	FORM	QTY.
NA	PRO-TIME PT 769 ROUGH AND READY ECO-TURF MIX (OR EQUIVALENT)	INCLUDES SHADE TOLERANT RYEGRASS, FESCUE, MICROCLOVER BLEND	SEEDING RATE PER PRO-TIME SPECIFICATIONS	TBD



Features

- Fort-like Structures
- Climbing Walls and Scrambles
- Nooks and Quiet Spaces
- Transfer Decks
- Ground Level Play Elements
- Swings
- Metal Posts and Platforms with Recycled Plastic Members



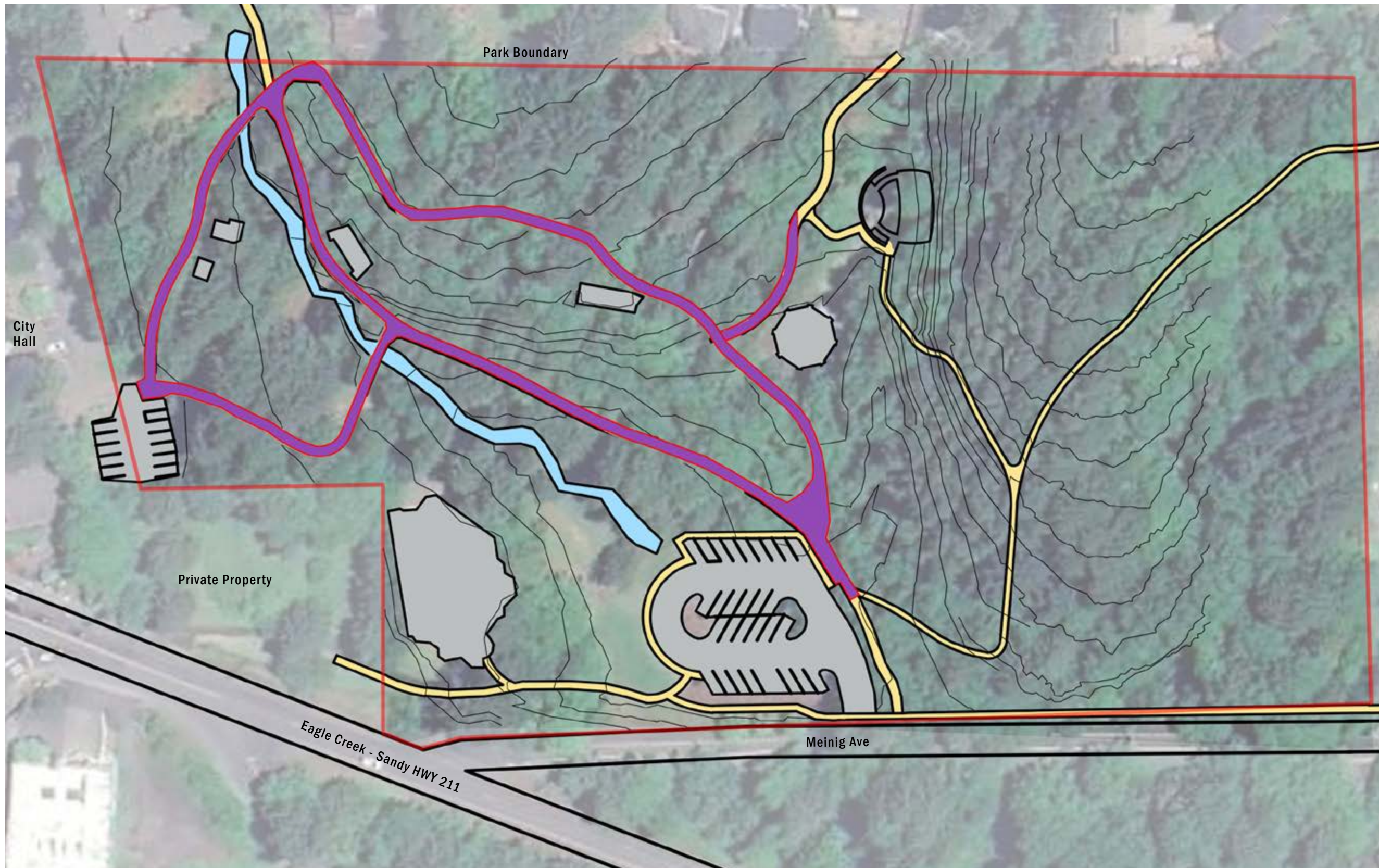
Features

- Climbing Maze
- Vertical Rope Column
- Wavy Net Scramble
- Spiraling tube slides
- Monkey Bars + Webbed Bridges
- Ground Level Play Elements
- Barrier-free Spinner



Features




- Embankment Ramp
- Sensory Tunnel
- Super Netplex
- Nature-inspired Climbers
- Spinners and Swings
- Symbol Communication Sign



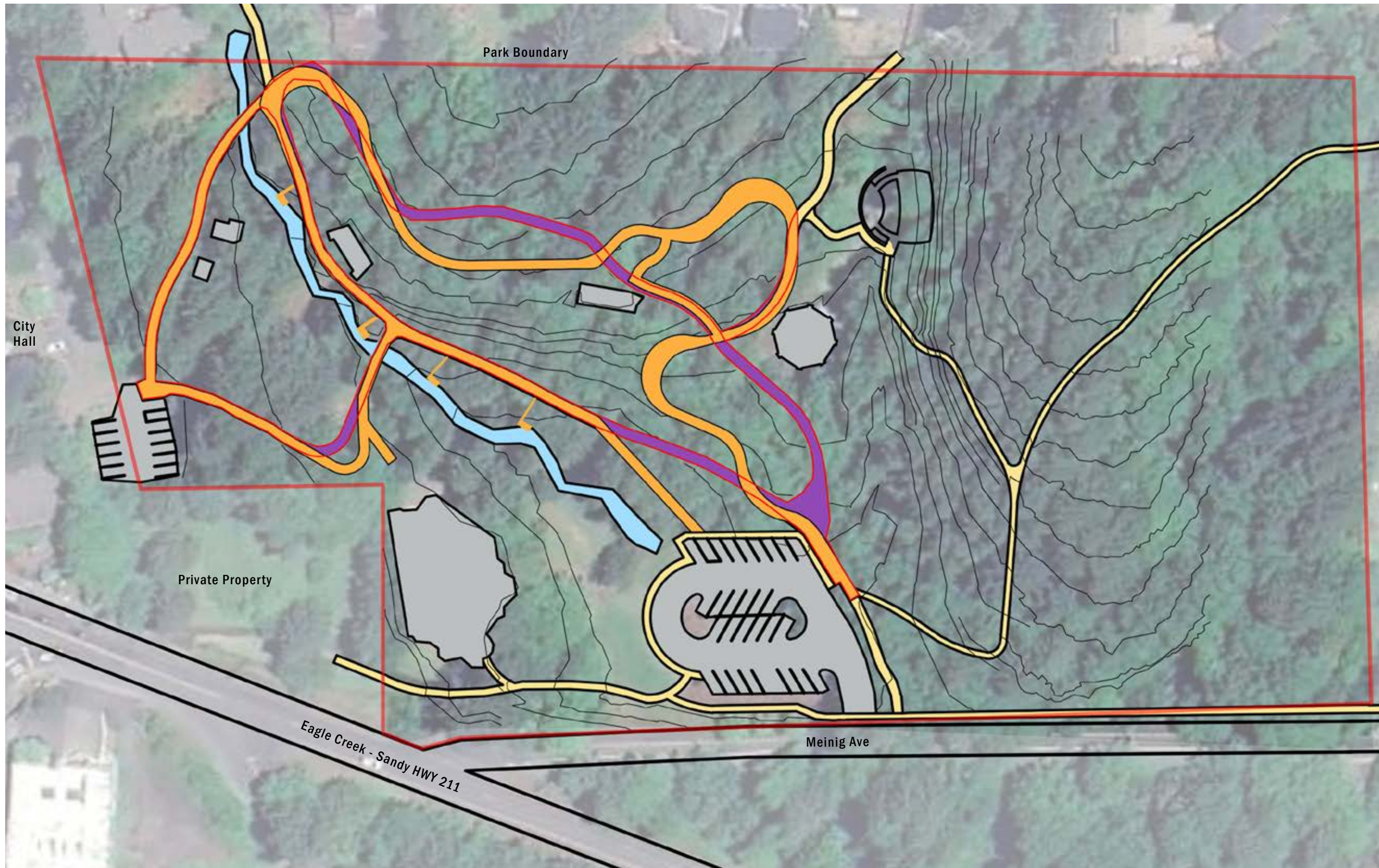
ISSUES

- Compromised by roots
- Not constructed to accommodate maintenance vehicles
- Inconsistent surfacing
- Lack of accessible routes through park to most destinations

IMPROVEMENTS

-  Existing path to be removed
-  Existing path to remain
-  New path








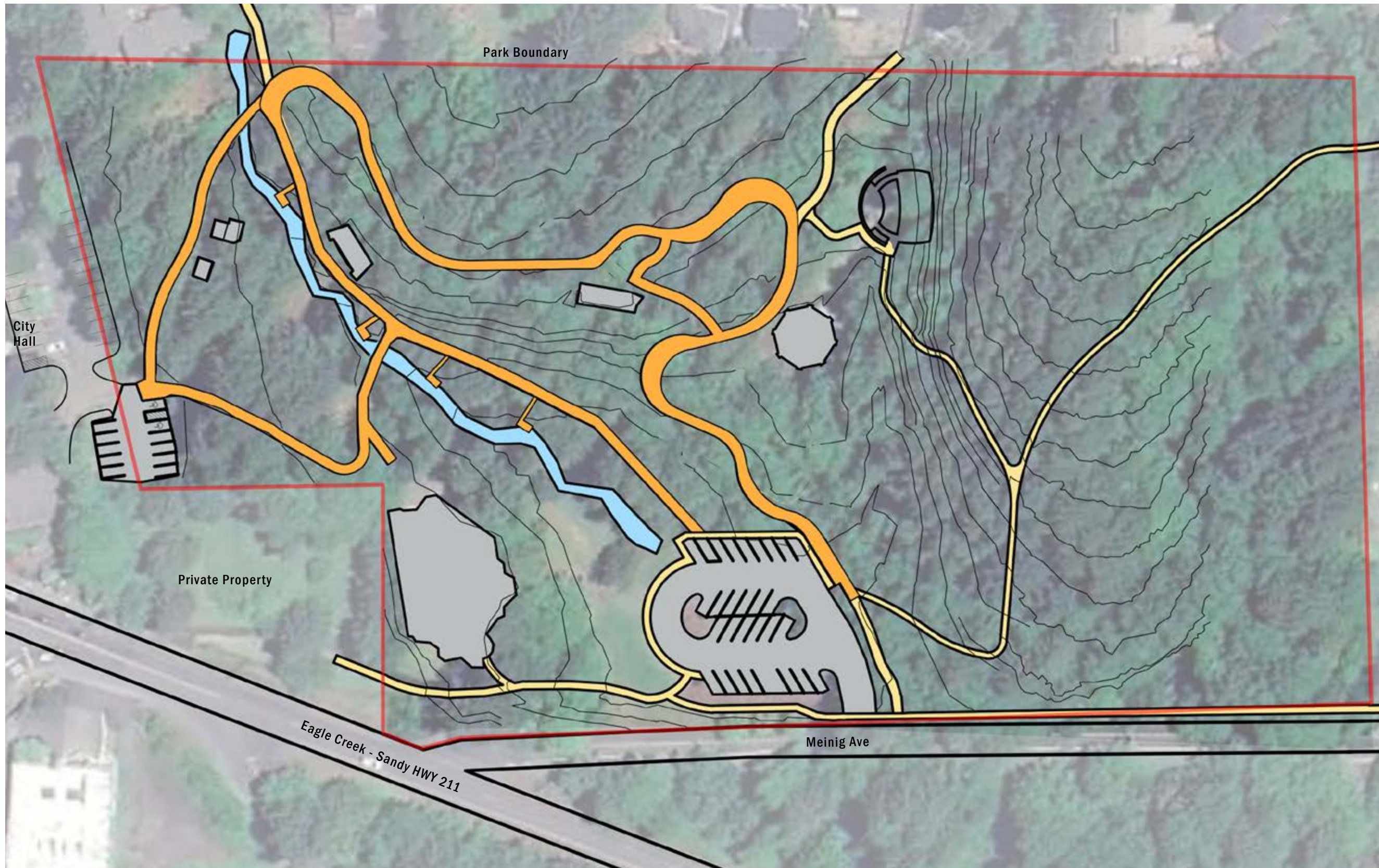
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Previous Layout



Revised Plan Option



Parking Lot Improvements



- Replaces damaged asphalt pavement
- Formalizes parking spaces and creates 2 code-required accessible parking spaces
- Provides space for food cart setup to serve special events at the park
- Connects to reworked accessible pathways
- Updates landscape to match park planting
- Provides lighting and bollards at parking lot