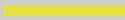


NATURAL DRAINAGE SYSTEMS
23RD AVE NE: NE NORTHGATE WAY TO NE 103RD ST
(100% DESIGN PHASE - ADJUSTMENTS MAY BE MADE AS DESIGN IS FINALIZED)
STREET RIGHT OF WAY UTILIZATION KEY



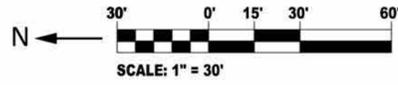
KEY

-  CURB, SIDEWALK, AND PLANTING
-  INFORMAL PARKING ZONE
-  ON-STREET PARKING ZONE
-  NO PARKING
-  NATURAL DRAINAGE SYSTEM & PLANTING ZONE

NOTE: IMPROVEMENTS AND ON-STREET PARKING WILL NOT BLOCK RESIDENTIAL DRIVEWAYS OR WALKWAYS (SEE ENLARGED PLANS FOR DRIVEWAY REPLACEMENTS)

NATURAL DRAINAGE SYSTEMS

23RD AVE NE: NE NORTHGATE WAY TO NE 107TH ST (100% DESIGN PHASE - ADJUSTMENTS MAY BE MADE AS DESIGN IS FINALIZED)



KEY

- NATURAL DRAINAGE SYSTEM (NDS)
- NEW STREET TREE
- PLANTING AREA (VEGETATED RESTORED SURFACE TO BE LAWN, GROUND COVER, OR WOODCHIP MULCH)
- MULCH
- GRAVEL

- REPLACEMENT DRIVEWAY (CITY STANDARD WIDTH)
- NEW STORM DRAINAGE PIPES
- REPLACED PAVEMENT EDGE WITH CURBING. THE FULL EXTENTS OF EXISTING PAVEMENT REPAIR AND RESTORATION ARE NOT SHOWN FOR CLARITY. PRECAST CONCRETE CURBS WILL BE PLACED IN FRONT OF NDS CELLS.

- 5' ASPHALT SIDEWALK
- CONCRETE FRONT WALK EXTENSION
- RELOCATED MAILBOXES
- ILLUSTRATION MARKER
- TREE TO BE REMOVED

RIGHT-OF-WAY PARKING

CURRENT PARKING CAPACITY*: 33
 PEAK WEEKDAY USAGE**: 11
 PARKING CAPACITY PER IMPROVEMENT PLANS: 19

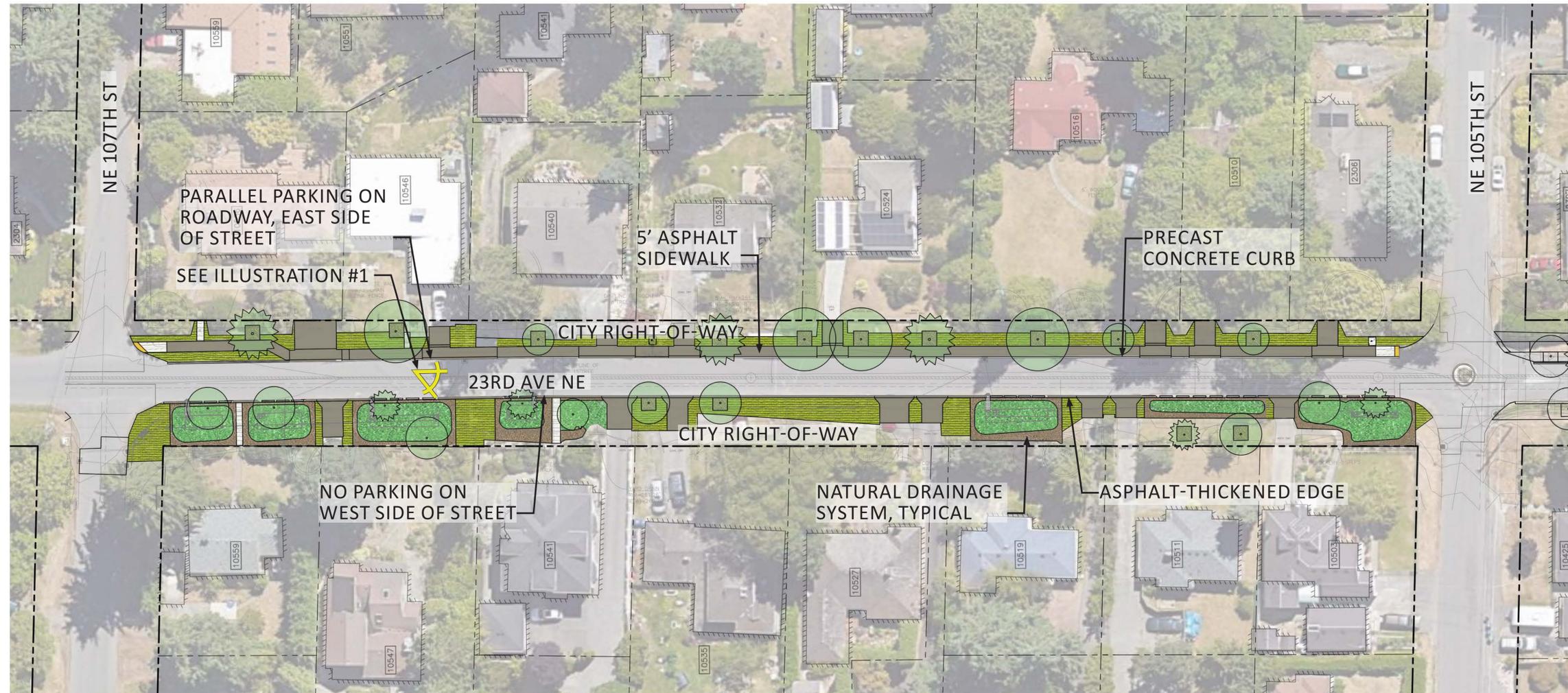
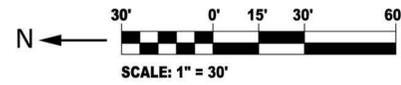
*CURRENT PARKING CAPACITY IS THE ESTIMATED NUMBER OF SPACES AVAILABLE, BASED ON 20' PARKING SPACE LENGTH AND LEGAL SETBACKS FROM DRIVEWAYS, HYDRANTS, STOP SIGNS, ETC., ACCORDING TO THE OBSERVED PARKING PATTERNS OF RESIDENTS ON THIS STREET.

** BASED ON PARKING COUNTS CONDUCTED AT 5:00 AM, 12:00 PM, 6:00 PM & 11:00 PM.

NATURAL DRAINAGE SYSTEMS

23RD AVE NE: NE 107TH ST TO NE 105TH ST

(100% DESIGN PHASE - ADJUSTMENTS MAY BE MADE AS DESIGN IS FINALIZED)



KEY

- NATURAL DRAINAGE SYSTEM (NDS)
- NEW STREET TREE
- PLANTING AREA (VEGETATED RESTORED SURFACE TO BE LAWN, GROUND COVER, OR WOODCHIP MULCH)
- MULCH
- GRAVEL

- REPLACEMENT DRIVEWAY (CITY STANDARD WIDTH)
- NEW STORM DRAINAGE PIPES
- REPLACED PAVEMENT EDGE WITH CURBING. THE FULL EXTENTS OF EXISTING PAVEMENT REPAIR AND RESTORATION ARE NOT SHOWN FOR CLARITY. PRECAST CONCRETE CURBS WILL BE PLACED IN FRONT OF NDS CELLS.

- 5' ASPHALT SIDEWALK
- CONCRETE FRONT WALK EXTENSION
- RELOCATED MAILBOXES
- ILLUSTRATION MARKER
- TREE TO BE REMOVED

RIGHT-OF-WAY PARKING

CURRENT PARKING CAPACITY*: 21
 PEAK WEEKDAY USAGE**: 8
 PARKING CAPACITY PER IMPROVEMENT PLANS: 17

*CURRENT PARKING CAPACITY IS THE ESTIMATED NUMBER OF SPACES AVAILABLE, BASED ON 20' PARKING SPACE LENGTH AND LEGAL SETBACKS FROM DRIVEWAYS, HYDRANTS, STOP SIGNS, ETC., ACCORDING TO THE OBSERVED PARKING PATTERNS OF RESIDENTS ON THIS STREET.

** BASED ON PARKING COUNTS CONDUCTED AT 5:00 AM, 12:00 PM, 6:00 PM & 11:00 PM.

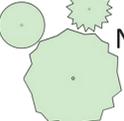
NATURAL DRAINAGE SYSTEMS

23RD AVE NE: NE 105TH ST TO NE 103RD ST

(100% DESIGN PHASE - ADJUSTMENTS MAY BE MADE AS DESIGN IS FINALIZED)



KEY

-  NATURAL DRAINAGE SYSTEM (NDS)
-  NEW STREET TREE
-  PLANTING AREA (VEGETATED RESTORED SURFACE TO BE LAWN, GROUND COVER, OR WOODCHIP MULCH)
-  MULCH
-  GRAVEL
-  5' ASPHALT SIDEWALK
-  CONCRETE FRONT WALK EXTENSION
-  RELOCATED MAILBOXES

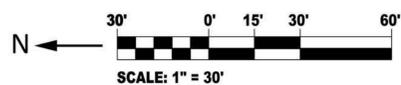
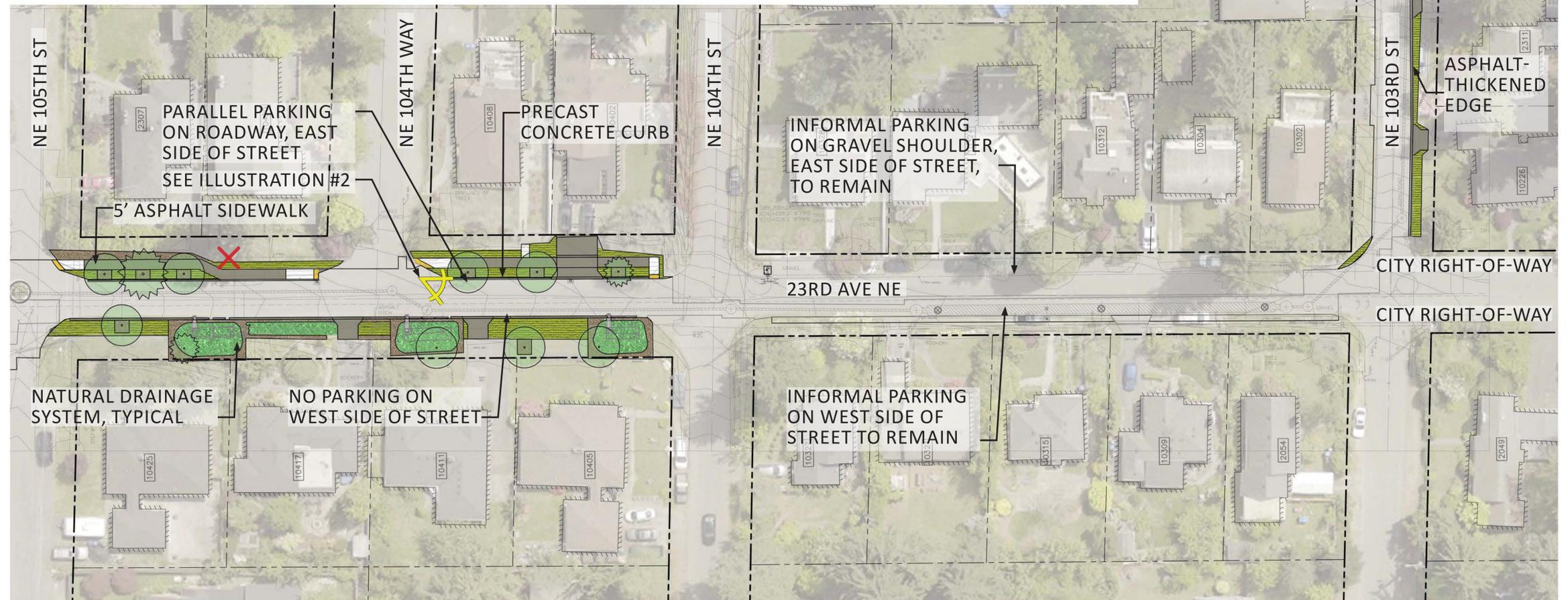
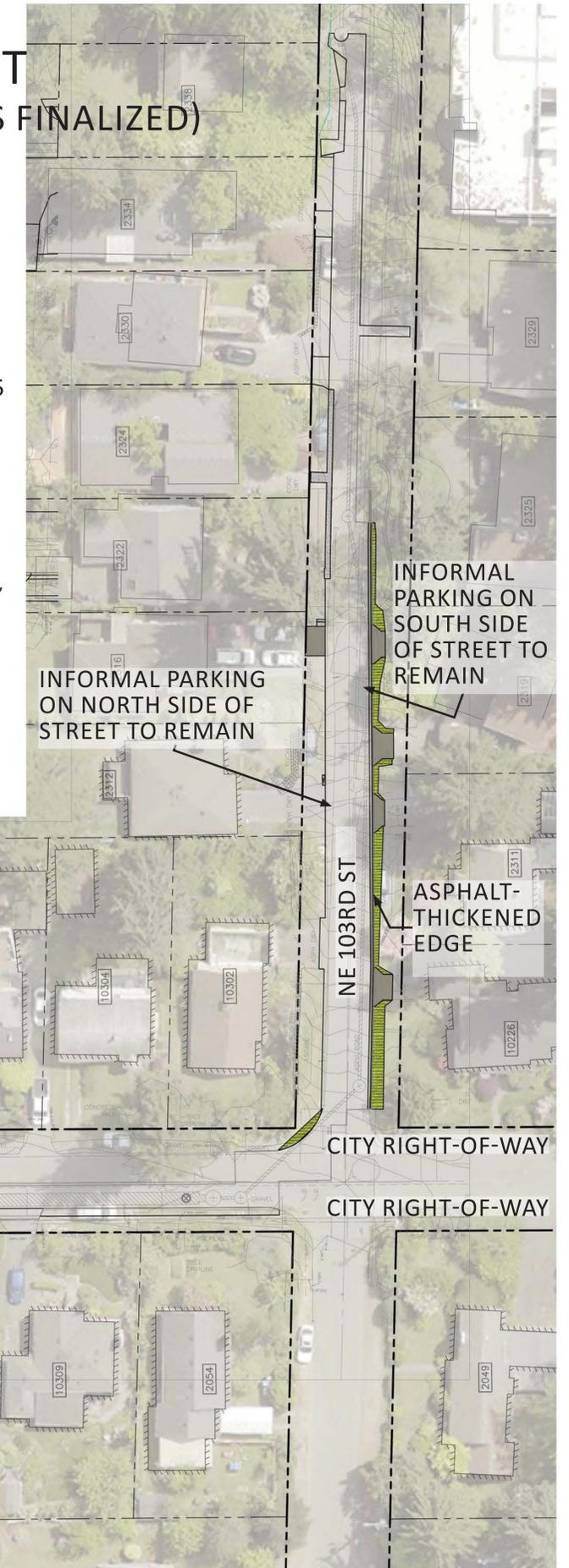
-  10' WIDE REPLACEMENT DRIVEWAY (CITY STANDARD WIDTH)
-  NEW STORM DRAINAGE PIPES
-  REPLACED PAVEMENT EDGE WITH CURBING.
-  THE FULL EXTENTS OF EXISTING PAVEMENT REPAIR AND RESTORATION ARE NOT SHOWN FOR CLARITY. PRECAST CONCRETE CURBS WILL BE PLACED IN FRONT OF NDS CELLS.
-  ILLUSTRATION MARKER
-  TREE TO BE REMOVED

RIGHT-OF-WAY PARKING

CURRENT PARKING CAPACITY*: 38
 PEAK WEEKDAY USAGE**: 2-3
 PARKING CAPACITY PER IMPROVEMENT PLANS: 35

*CURRENT PARKING CAPACITY IS THE ESTIMATED NUMBER OF SPACES AVAILABLE, BASED ON 20' PARKING SPACE LENGTH AND LEGAL SETBACKS FROM DRIVEWAYS, HYDRANTS, STOP SIGNS, ETC., ACCORDING TO THE OBSERVED PARKING PATTERNS OF RESIDENTS ON THIS STREET.

** BASED ON PARKING COUNTS CONDUCTED AT 5:00 AM, 12:00 PM, 6:00 PM & 11:00 PM.



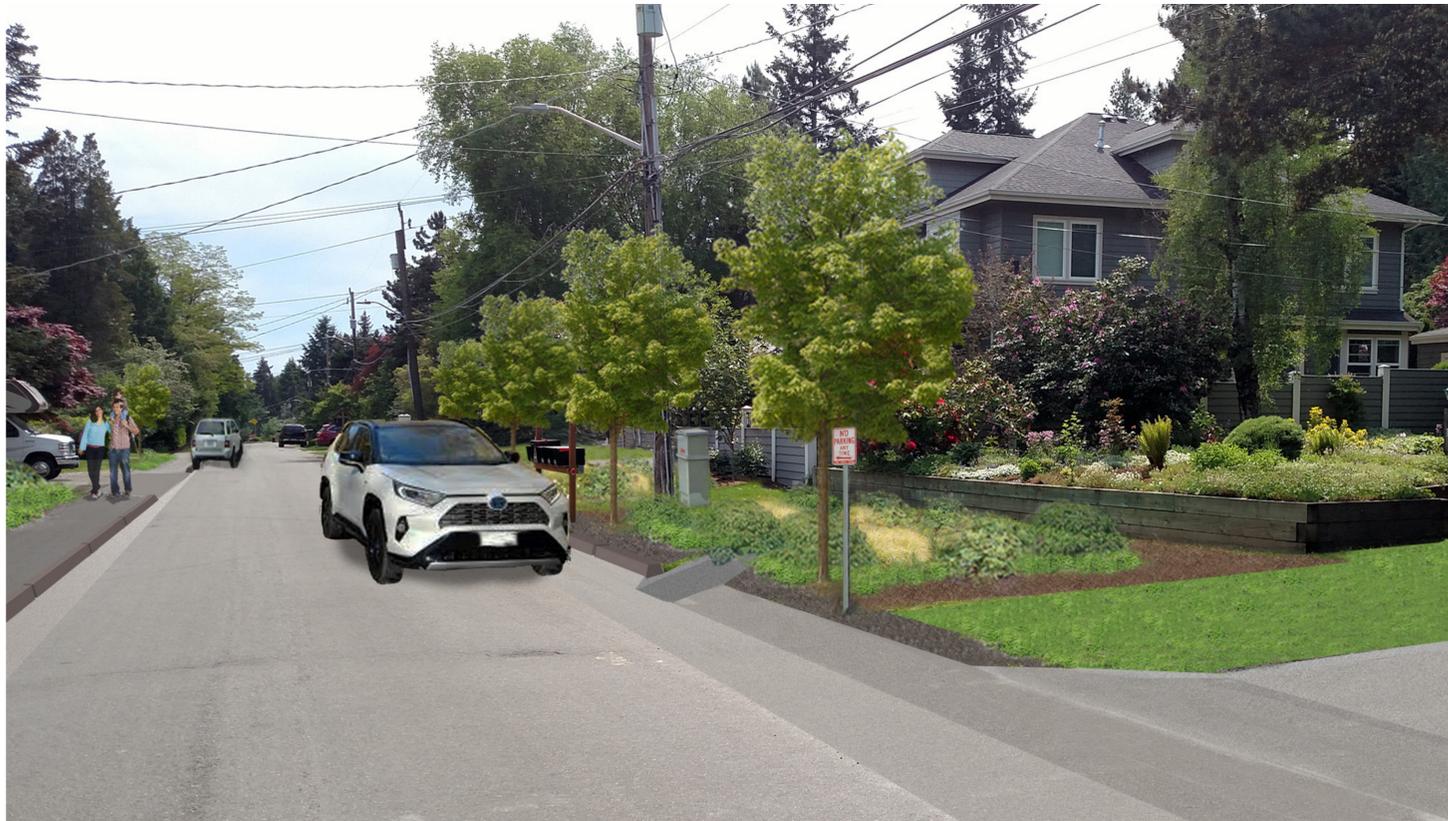


ILLUSTRATION #1

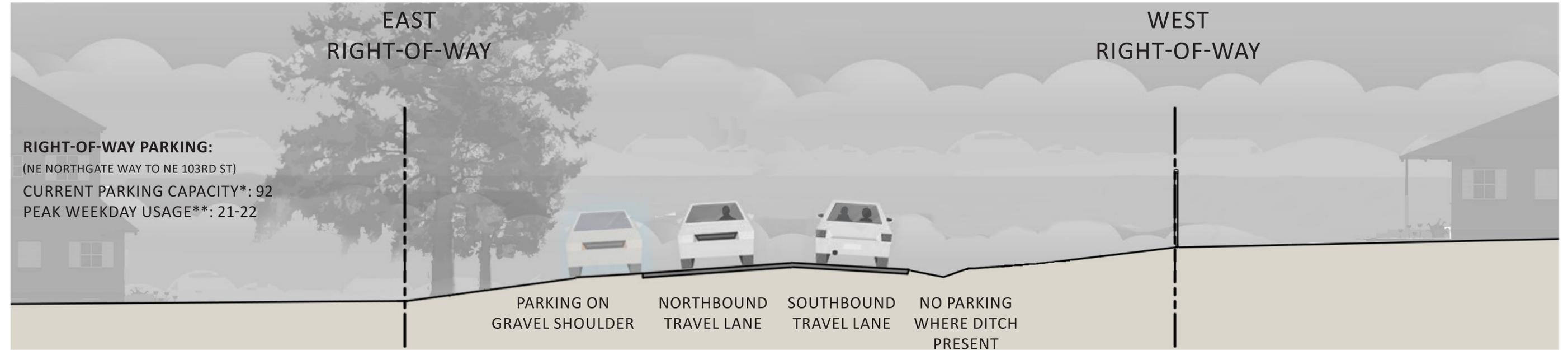
LOOKING SOUTH BETWEEN
NE 107TH ST AND NE 105TH ST
23RD AVE NE



ILLUSTRATION #2

LOOKING SOUTH BETWEEN
NE 104TH WAY AND NE 104TH ST
23RD AVE NE

EXISTING:



EXISTING TYPICAL STREET SECTION WITH DITCH
23RD AVE NE

PROPOSED:



PROPOSED TYPICAL STREET SECTION WITH CURBING BOTH SIDES,
SIDEWALK, STREET TREES AND NATURAL DRAINAGE SYSTEM
23RD AVE NE

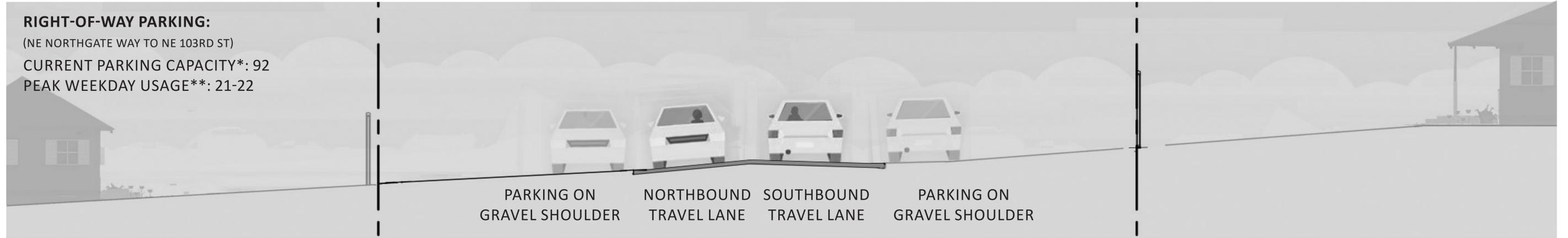
*CURRENT PARKING CAPACITY IS THE NUMBER OF SPACES AVAILABLE, BASED ON 20' PARKING SPACE LENGTH AND LEGAL SETBACKS FROM DRIVEWAYS, HYDRANTS, STOP SIGNS, ETC., ACCORDING TO THE OBSERVED PARKING PATTERNS OF RESIDENTS ON THIS STREET.

**BASED ON PARKING COUNTS CONDUCTED AT 5AM, 12PM & 11PM.

EXISTING:

EAST
RIGHT-OF-WAY

WEST
RIGHT-OF-WAY



RIGHT-OF-WAY PARKING:
(NE NORTHGATE WAY TO NE 103RD ST)
CURRENT PARKING CAPACITY*: 92
PEAK WEEKDAY USAGE**: 21-22

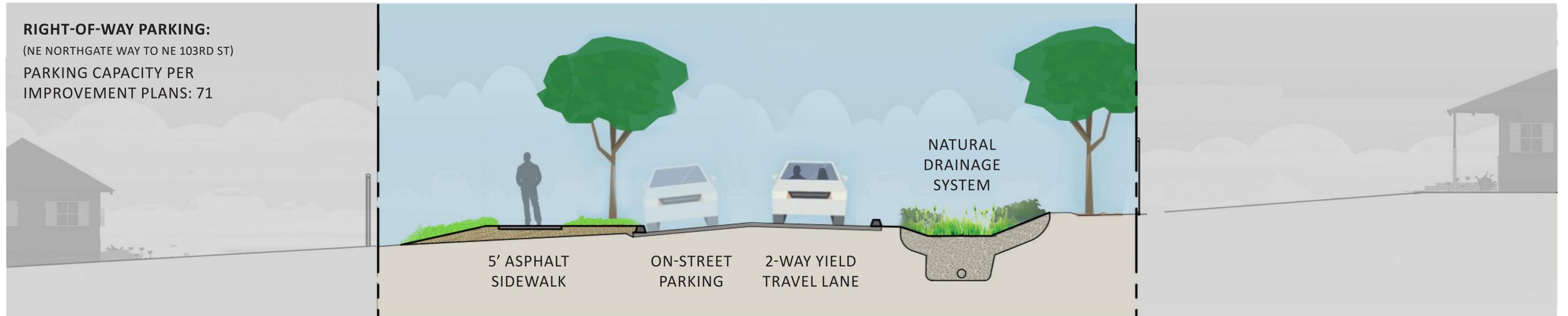
PARKING ON GRAVEL SHOULDER NORTHBOUND TRAVEL LANE SOUTHBOUND TRAVEL LANE PARKING ON GRAVEL SHOULDER

EXISTING TYPICAL STREET SECTION WITHOUT DITCH
23RD AVE NE

PROPOSED:

EAST
RIGHT-OF-WAY

WEST
RIGHT-OF-WAY



RIGHT-OF-WAY PARKING:
(NE NORTHGATE WAY TO NE 103RD ST)
PARKING CAPACITY PER
IMPROVEMENT PLANS: 71

5' ASPHALT SIDEWALK ON-STREET PARKING 2-WAY YIELD TRAVEL LANE

NATURAL
DRAINAGE
SYSTEM

PROPOSED TYPICAL STREET SECTION WITH CURBING BOTH SIDES,
SIDEWALK, STREET TREES AND NATURAL DRAINAGE SYSTEM
23RD AVE NE

*CURRENT PARKING CAPACITY IS THE NUMBER OF SPACES AVAILABLE, BASED ON 20' PARKING SPACE LENGTH AND LEGAL SETBACKS FROM DRIVEWAYS, HYDRANTS, STOP SIGNS, ETC., ACCORDING TO THE OBSERVED PARKING PATTERNS OF RESIDENTS ON THIS STREET.

**BASED ON PARKING COUNTS CONDUCTED AT 5AM, 12PM & 11PM.