

February 5th, 2019

Kristi Wilson  
Interim Director of Public Works  
City of Redmond  
15670 NE 85<sup>th</sup> Street  
Redmond, WA, 98073

**Downtown Redmond Link Extension, Letter of Concurrence**  
**LOC 17 DRLE: NE 70<sup>th</sup> Street & Redmond Way (SR 202) Betterment and Right of Way (ROW) Acquisition & Schedule**

**Purpose**

The City of Redmond requests that Sound Transit construct, as a betterment, an additional northbound left turn lane at the intersection of Redmond Way and NE 70<sup>th</sup> Street. The purpose of this letter is to seek concurrence from the City of Redmond on the funding responsibility, civil improvements, and right-of-way (ROW) acquisition associated with this betterment.

**Redmond Way Roadway Improvements**

The scope of the City betterment at Redmond Way and NE 70<sup>th</sup> St. is:

- Design and construction of an additional northbound left turn lane at the intersection of SR 202 and NE 70<sup>th</sup> Street.
- Widening of SR 202 to the northeast to accommodate the additional left turn lane
- Realignment of through lanes along Redmond Way east and west of NE 70<sup>th</sup> Street required because of the additional left turn lane.
- Modifications to the existing medians within Redmond Way required because of the additional left turn lane
- Stormwater and drainage modifications required to accommodate the additional left turn lane (on-site or modifications to an existing pond, to be determined by Sound Transit's design-build contractor)
- Signal and lighting modifications required because of the additional left turn lane
- Any additional work required solely to complete the betterment

Construction of the additional right turn lane from SB Redmond Way to WB NE 70<sup>th</sup> St., and any additional work required solely to complete the right turn lane, is excluded from the scope of the betterment. The City of Redmond agrees to pay for improvements related to the betterment. See Attachment 2 for the proposed civil improvements related to the addition of the northbound left turn lane.

**CHAIR**

**John Marchione**  
*Redmond Mayor*

**VICE CHAIRS**

**Ron Lucas**  
*Steilacoom Mayor*

**Paul Roberts**  
*Everett Council President/  
Mayor Pro Tem*

**BOARD MEMBERS**

**Nancy Backus**  
*Auburn Mayor*

**David Baker**  
*Kenmore Mayor*

**Claudia Balducci**  
*King County Councilmember*

**Dow Constantine**  
*King County Executive*

**Bruce Dammeier**  
*Pierce County Executive*

**Jenny Durkan**  
*Seattle Mayor*

**Dave Earling**  
*Edmonds Mayor*

**Rob Johnson**  
*Seattle Councilmember*

**Kent Keel**  
*University Place Mayor*

**Joe McDermott**  
*King County Council Chair*

**Roger Millar**  
*Washington State Secretary  
of Transportation*

**Dave Somers**  
*Snohomish County Executive*

**Dave Upthegrove**  
*King County Councilmember*

**Peter von Reichbauer**  
*King County Councilmember*

**Victoria Woodards**  
*Tacoma Mayor*

**CHIEF EXECUTIVE OFFICER**

**Peter M. Rogoff**

## Roadway Cross Sections

There are two different proposed cross sections for SR 202 in the vicinity of NE 70<sup>th</sup> Street. The details of the width of the roadway, sidewalks, planters, and bicycle facilities were determined in coordination with the City of Redmond. See Attachment 1 for these proposed cross sections. These sections are subject to final WSDOT channelization plan approval, to be completed by the Contractor.

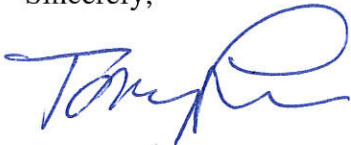
## Right of Way (ROW) Acquisition

The addition of the northbound left turn lane will have impacts on adjacent properties along the north side of SR 202.

Sound Transit agrees to produce the parcel maps and legal descriptions to support the right-of-way acquisitions. The City of Redmond will complete the necessary appraisals and acquire and purchase the property rights, both permanent and temporary. The targeted date for possession and use of the property is **December 31, 2020**, assuming receipt by the City of complete and accurate parcel maps and legal descriptions by April 1, 2019. Any delays past December 31, 2020 may incur additional costs due to change orders from the Contractor for which the City of Redmond will be responsible. If the City of Redmond is unable to provide possession and use by **January 31, 2022**, then Sound Transit will not construct the project.

Should you have any questions, please don't hesitate to contact me at (206) 398-5171. Please sign below and return one of the enclosed originals – please keep the additional copy for your records.

Sincerely,



Tony Raben  
Executive Project Director, DRLE

Concurrence:



Date

Kristi Wilson, Interm Director of Public Works  
City of Redmond

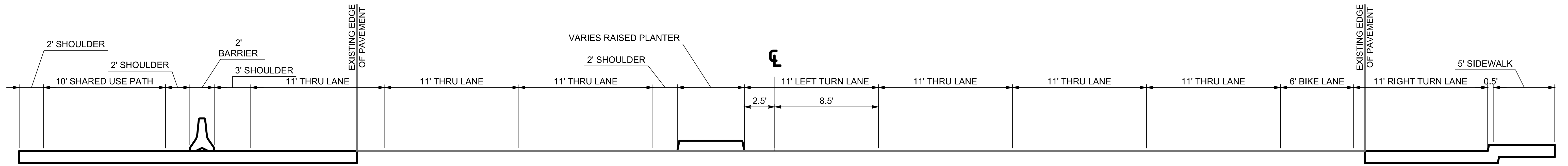
Attachments:

1. SR 202 Cross Sections
2. SR 202 Roadway Improvements

Enclosure (s):

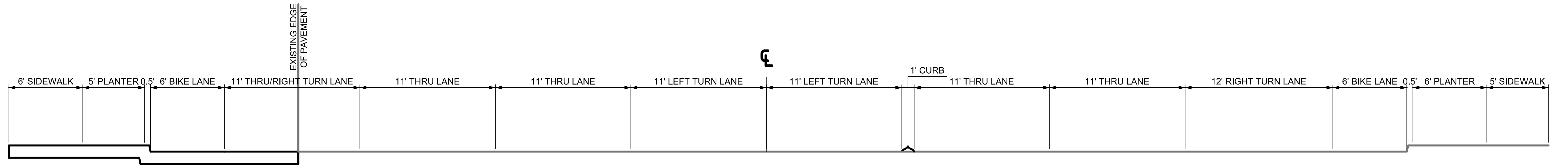
cc: Leonard McGhee (Project Manager, ST)

ST Document Control



**SR 202 TYPICAL SECTION**  
NORTH OF NE 70TH STREET  
NTS

**A**



**SR 202 TYPICAL SECTION**  
SOUTH OF NE 70TH STREET  
NTS

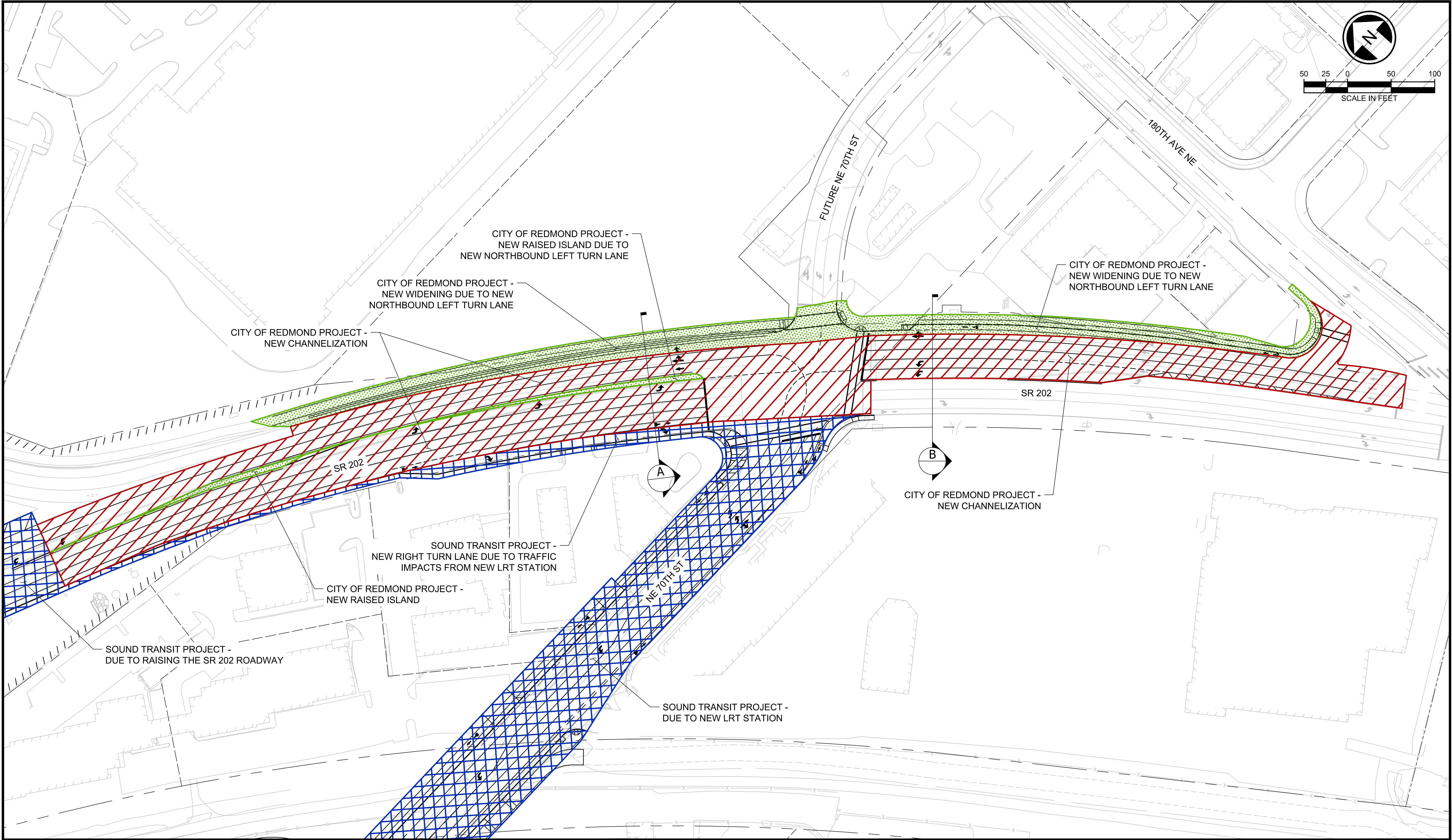
**B**

**LEGEND**

- EXISTING ROADWAY
- NEW ROADWAY







LEGEND

 SOUND TRANSIT WORK

 CITY OF REDMOND CIVIL WORK

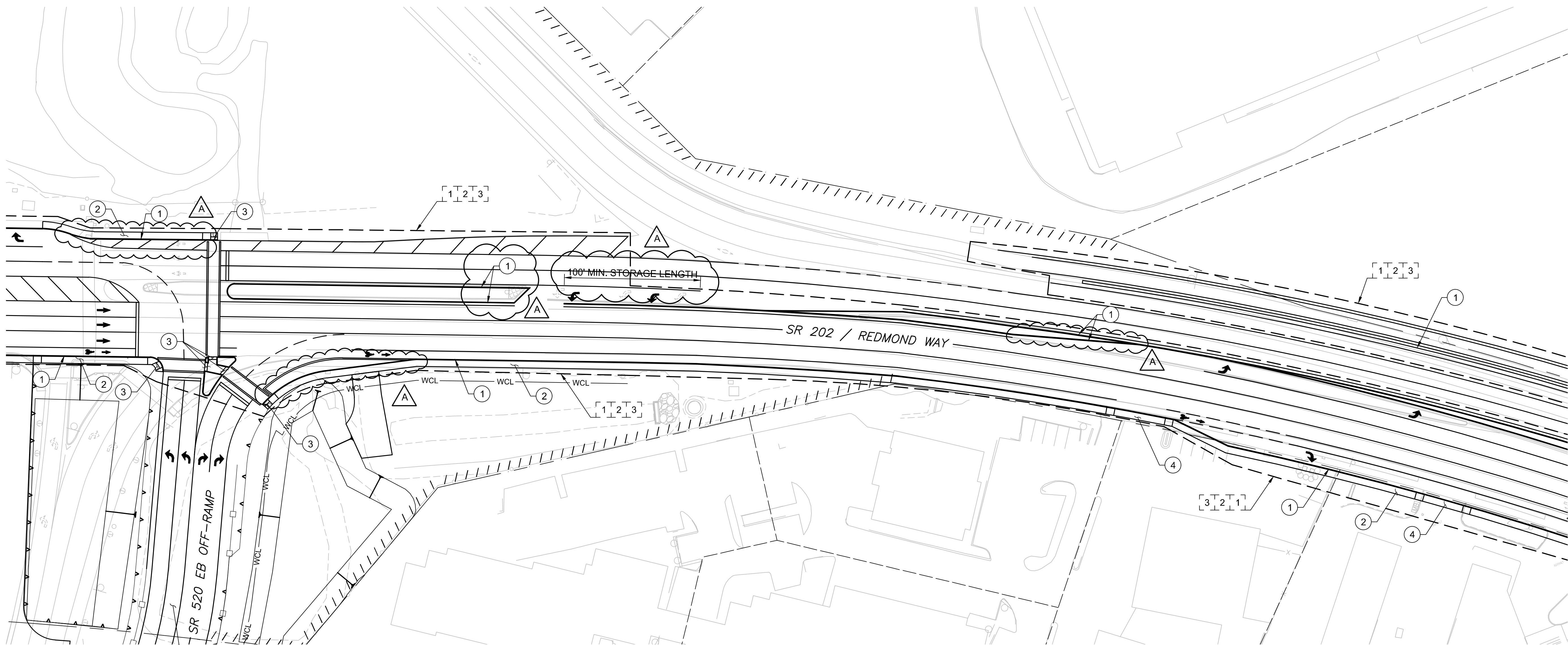
 CITY OF REDMOND NEW CHANNELIZATION WORK





Xrefs:  
RLE-GB-TB22x34  
CIVIL\_LEGEND  
xRLE-L90-SEP100  
xRLE-L90-CRP100  
xRLE-L90-CDP100  
xRLE-L90-VRX  
xRLE-L95-VCH  
xRLE-L95-VSF  
xRLE-GIS-VSF  
xRLE-GIS-VUT  
xRLE-L90-CLP200  
xRLE-L95-VUT  
xRLE-L90-CWP100

SEE DWG L90-CRP400



SEE DWG L90-CRP402

SEE DWG L90-CRP200 TO L90CRP201  
SR 520 EB OFF-RAMP WORK

#### CIVIL/ROADWAY NOTES:

- 1 CEMENT CONCRETE CURB AND GUTTER
- 2 CONCRETE SIDEWALK
- 3 ADA CURB RAMP
- 4 DRIVEWAY APPROACH
- 5 PLANTING STRIP
- 6 GUARDRAIL/CONCRETE BARRIER

#### EVALUATION LIMITS:

- 1 ADA
- 2 ILLUMINATION
- 3 PAVING

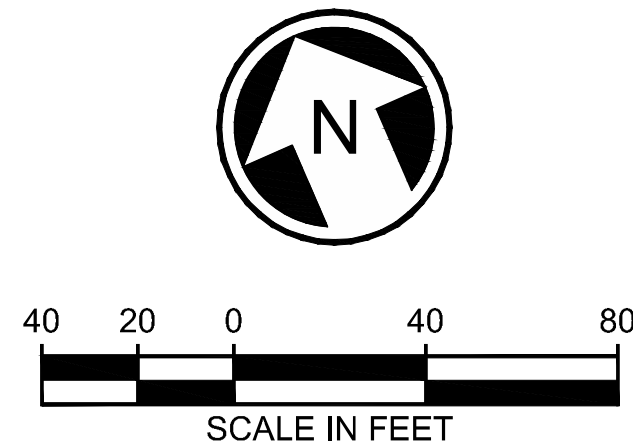
#### GENERAL NOTES:

1. ALL LIGHT RAIL INFRASTRUCTURE SHOWN ON THESE PLANS ARE FOR REFERENCE ONLY, INCLUDING GUIDEWAY, WALLS, COLUMNS, TPSS AND SIGNAL BUNGALOW SITES, STORMWATER FACILITIES, STATIONS, AND GARAGE.
2. CIVIL RETAINING WALLS, STRUCTURES, NOISE WALLS, AND FENCING ARE SHOWN AS A CONCEPTUAL LAYOUT.

3. SEE CONCEPTUAL SR 202 CHANNELIZATION PLANS.

PRELIMINARY  
ENGINEERING

NOT FOR  
CONSTRUCTION



# CONCEPTUAL DESIGN

## CONFORMED SET

DESIGNED BY:  
M. STUMPF  
DRAWN BY:  
D. DIMOCK  
CHECKED BY:  
D. PROCTOR  
APPROVED BY:  
Y. YANG



**Parametrix**  
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

SUBMITTED BY:  
BRAD PHILLIPS

DATE:  
09/24/2018

REVIEWED BY:



DATE:

SCALE:  
1" = 40'  
FILENAME:  
RLE-L90-CRP400T0402  
CONTRACT No.:  
CN 0148-18  
DATE:  
03/29/2019

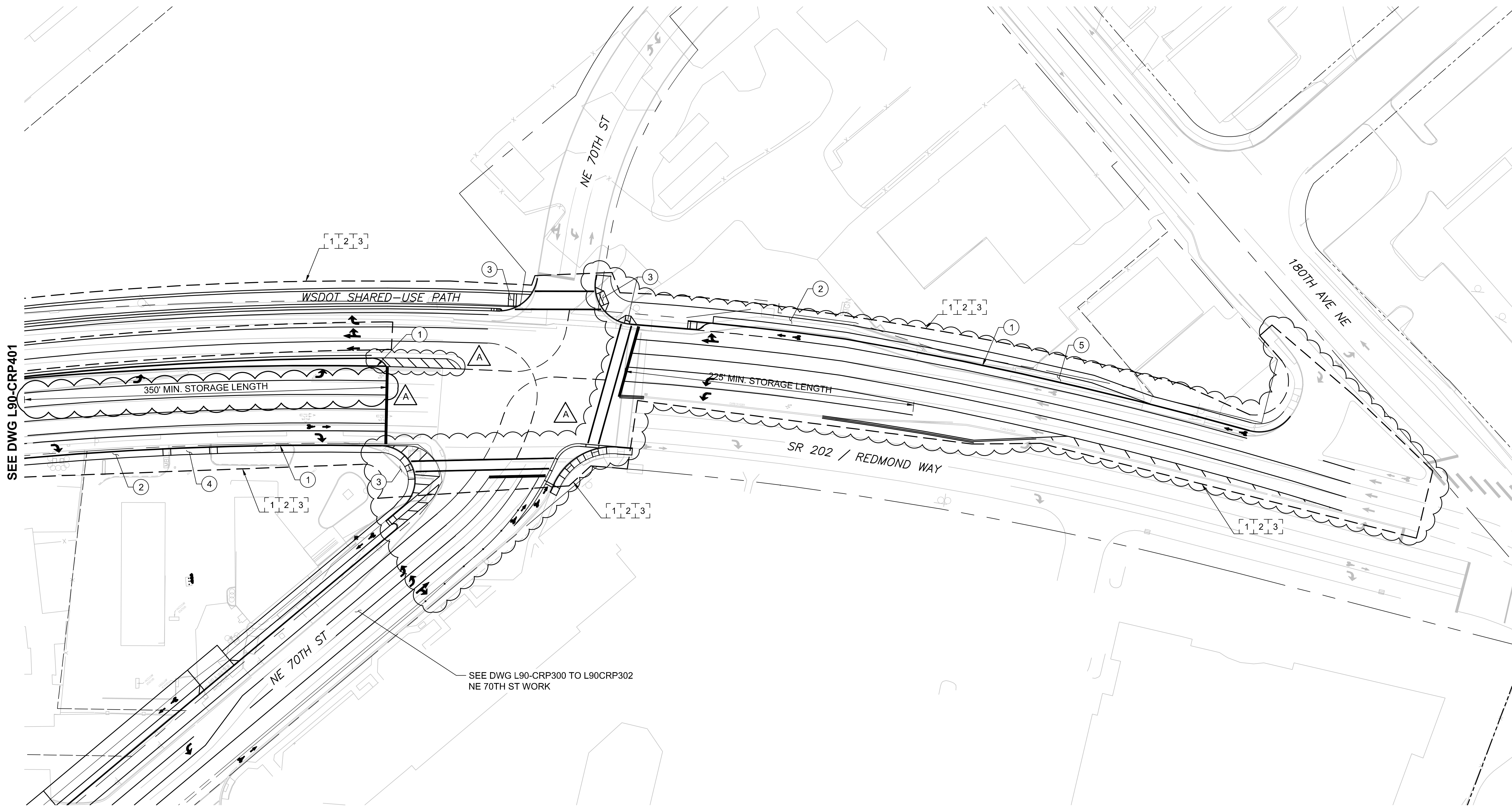
**DOWNTOWN REDMOND LINK EXTENSION  
RTS TO DOWNTOWN REDMOND**

**PRESCRIPTIVE**

CIVIL  
WSDOT MODIFICATION PLAN  
SR 202 / REDMOND WY

DRAWING No.:  
**L90-CRP401**  
LOCATION ID:  
SHEET No.: 172  
REV: A

Xrefs:  
RLE-GB-TB22x34  
CIVIL\_LEGEND  
XRLE-L90-SEP100  
XRLE-L90-CRP100  
XRLE-L90-CDP100  
XRLE-L90-VRX  
XRLE-L95-VCH  
XRLE-L95-VSF  
XRLE-GIS-VSF  
XRLE-GIS-VUT  
XRLE-L90-CLP200  
XRLE-L95-VUT  
XRLE-L90-CWP100



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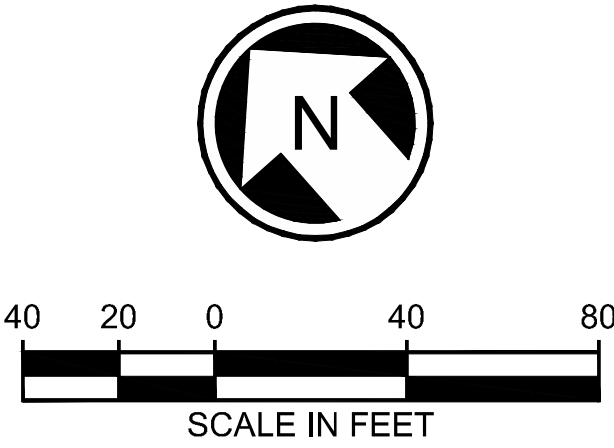
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SUBMITTED BY:  
BRAD PHILLIPS

DATE:  
09/24/2018

REVIEWED BY:

LINE IS 1" AT  
FULL SCALE



SCALE:  
1" = 40'  
FILENAME:  
RLE-L90-CRP400T0402  
CONTRACT No.:  
CN 0148-18  
DATE:  
03/29/2019

DOWNTOWN REDMOND LINK EXTENSION  
RTS TO DOWNTOWN REDMOND

PRESCRIPTIVE

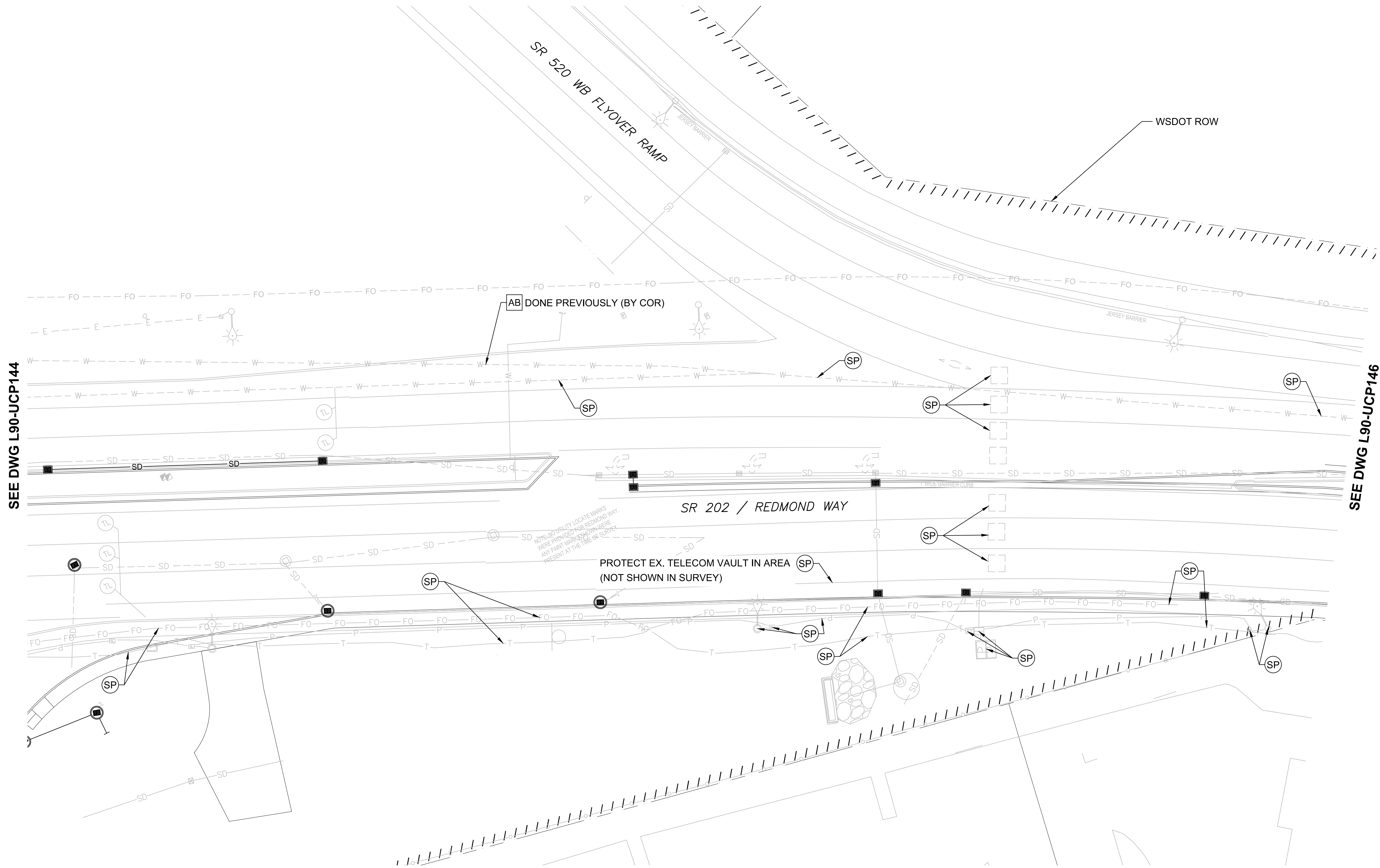
CIVIL  
WSDOT MODIFICATION PLAN  
SR 202 / REDMOND WY

DRAWING No.:  
L90-CRP402  
LOCATION ID:  
SHEET No.:  
173  
REV:  
A



Xrefs:  
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xRLE--L90--KAP100  
xRLE--L90--SEP100  
xRLE--L90--CRP100  
xRLE--L90--SWP100  
xRLE--L90--UCP100  
xRLE--L90--VRY  
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xRLE--GIS--VSF  
xRLE--GIS--VUT  
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xRLE--E29--ASP100  
xRLE--E29--LPP100  
xRLE--L90--RHP100  
xRLE--L90--CDP100  
xRLE--P29--APP305

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- GENERAL NOTES:**
1. CONTRACTOR TO COORDINATE ALL DESIGN AND CONSTRUCTION WORK PERFORMED BY OTHERS.
  2. ALL RELOCATION WORK SHOWN IN THESE DRAWINGS IS APPROXIMATE ONLY. CONTRACTOR TO COORDINATE AND DETERMINE EXACT LOCATIONS AND CONFIGURATIONS WITH EACH UTILITY PROVIDER.
  3. SEE DWGS L90-RPP100 TO L90-RPP164 FOR RIGHT OF WAY AND UTILITY EASEMENT INFORMATION (SHOWN ON THIS PLAN FOR REFERENCE ONLY).
  4. SEE DWGS L90-KAP100 TO L90-KAP119 AND L90-KYX101 TO L90-KYX117 FOR TRACKWORK AND TRACK SECTIONS INFORMATION (SHOWN ON THIS PLAN FOR REFERENCE ONLY).
  5. SEE DWGS L90-CRP100 TO L90-CRP402 FOR CIVIL/ROADWAY/LANDSCAPING/ILLUMINATION AND ROADWAY SECTIONS INFORMATION (SHOWN ON THIS PLAN FOR REFERENCE ONLY).
  6. SEE DWGS L90-CDP100 TO L90-CDP162 FOR STORM DRAINAGE AND SURFACE WATER INFORMATION (SHOWN ON THIS PLAN FOR REFERENCE ONLY).
  7. SEE DWGS L90-SEP100 TO L90-SEP119 AND L90-SYX001 TO L90-SYX003 FOR STRUCTURAL COLUMN AND WALL WITH STRUCTURAL SECTIONS INFORMATION (SHOWN ON THIS PLAN FOR REFERENCE ONLY).

**EXISTING UTILITY INFORMATION:**

1. THE LOCATIONS OF THE EXISTING UTILITIES ARE APPROXIMATE AND WERE COMPILED FROM AVAILABLE INFORMATION PROVIDED BY PUBLIC AND PRIVATE UTILITY PROVIDERS, SOME FIELD SURVEY DATA, AND SITE OBSERVATIONS. THOUGH THIS COMPILATION REPRESENTS THE AVAILABLE INFORMATION OF EXISTING UTILITIES, THE INFORMATION PROVIDED HEREON MAY VARY FROM ACTUAL SIZES AND LOCATIONS.
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**SEE DWG L90-UCP149**

- (XX) REFERENCE UTILITY WORK TO BE PERFORMED BY DESIGN-BUILD CONTRACTOR.
- (XX) WORK TO BE PERFORMED BY OTHERS (DESIGN-BUILD CONTRACTOR TO COORDINATE)
- (XX) PRESCRIPTIVE UTILITY WORK TO BE PERFORMED BY DESIGN-BUILD CONTRACTOR

RL = RELOCATE EXISTING UTILITY OR INSTALL NEW

SP = SUPPORT/PROTECT DURING CONSTRUCTION  
(MEANS AND METHODS TO BE DETERMINED BY THE DESIGN-BUILD CONTRACTOR AND UTILITY OWNER)

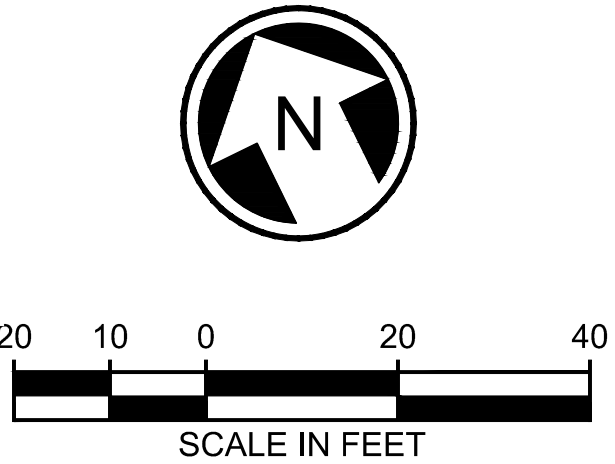
AD = ADJUST TO NEW GRADE

RM = REMOVE

AB = ABANDON IN PLACE  
(DESIGN-BUILD CONTRACTOR TO VERIFY IF ABANDONMENT IN PLACE IS ACCEPTABLE TO UTILITY OR CITY OF REDMOND)

PRELIMINARY  
ENGINEERING

NOT FOR  
CONSTRUCTION



**CONCEPTUAL DESIGN**

**CONFORMED SET**

DESIGNED BY:  
M. AUSTIN  
DRAWN BY:  
J. BETZVOG  
CHECKED BY:  
D. PROCTOR  
APPROVED BY:  
Y. YANG



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SUBMITTED BY:  
BRAD PHILLIPS

DATE:  
09/24/2018

REVIEWED BY:



DATE:

SCALE:  
1" = 20'  
FILENAME:  
RLE-L90-UCP131TO164  
CONTRACT No.:  
CN 0148-18  
DATE:  
03/29/2019

**DOWNTOWN REDMOND LINK EXTENSION  
RTS TO DOWNTOWN REDMOND**

**REFERENCE**

COMPOSITE UTILITIES PLAN  
SR 202/REDMOND WY & SR 520 WB FLYOVER RAMP

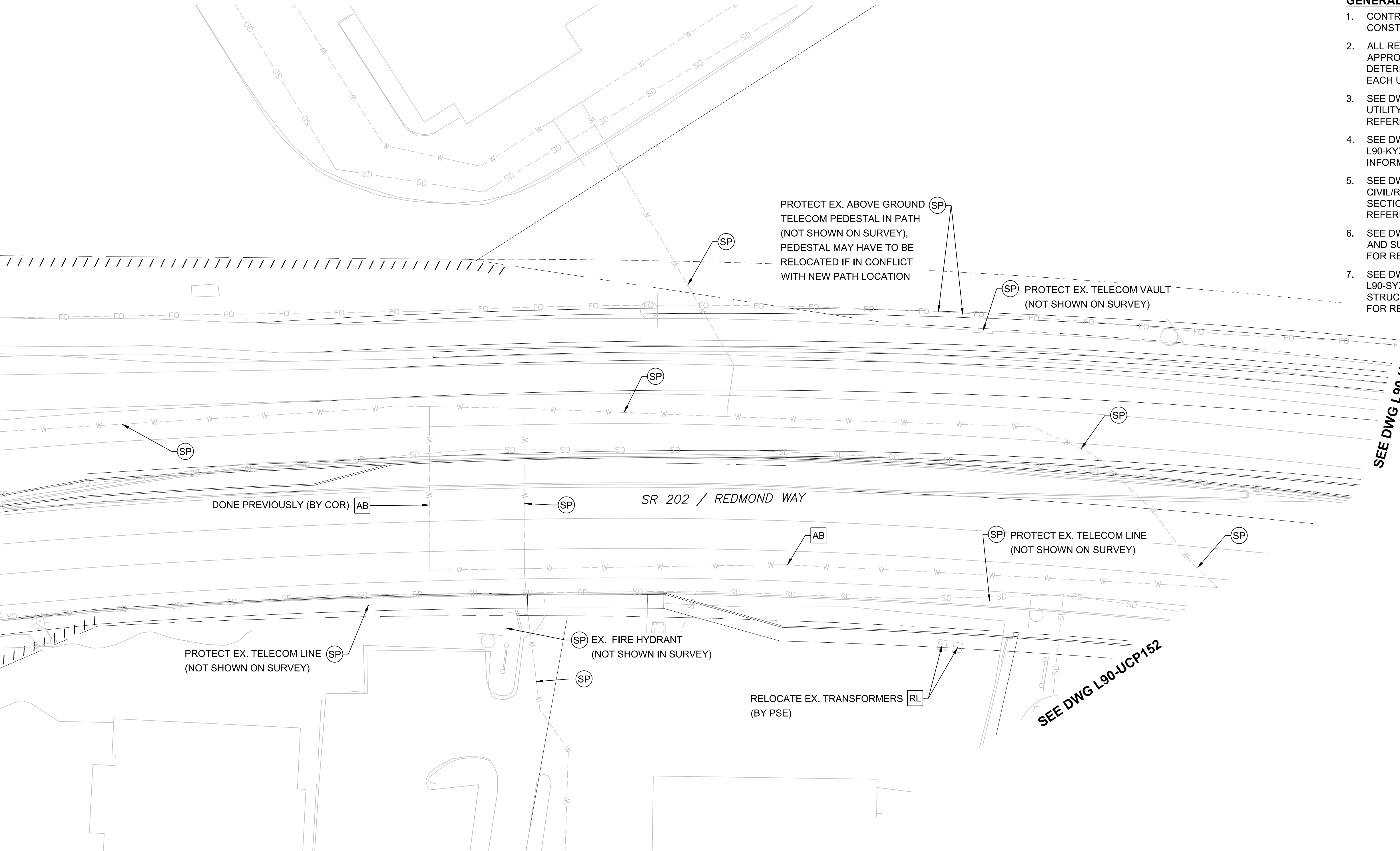
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LOCATION ID:  
SHEET No.:  
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REV:

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xRLE--L90--VUT  
xRLE--L95--VSF  
xRLE--L95--VUT  
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xRLE--E29--LPP100  
xRLE--L90--RHP100  
xRLE--L90--CDP100  
xRLE--P29--APP305

SEE DWG L90-UCP145

SEE DWG L90-UCP147

SEE DWG L90-UCP152



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- XX WORK TO BE PERFORMED BY OTHERS (DESIGN-BUILD CONTRACTOR TO COORDINATE)
- XX PRESCRIPTIVE UTILITY WORK TO BE PERFORMED BY DESIGN-BUILD CONTRACTOR

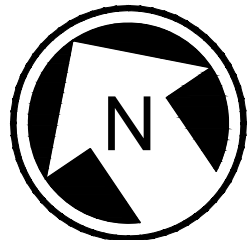
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RTS TO DOWNTOWN REDMOND

REFERENCE

COMPOSITE UTILITIES PLAN  
SR 202/REDMOND WY

DRAWING No.:  
L90-UCP146  
LOCATION ID:  
SHEET No.:  
289  
REV:

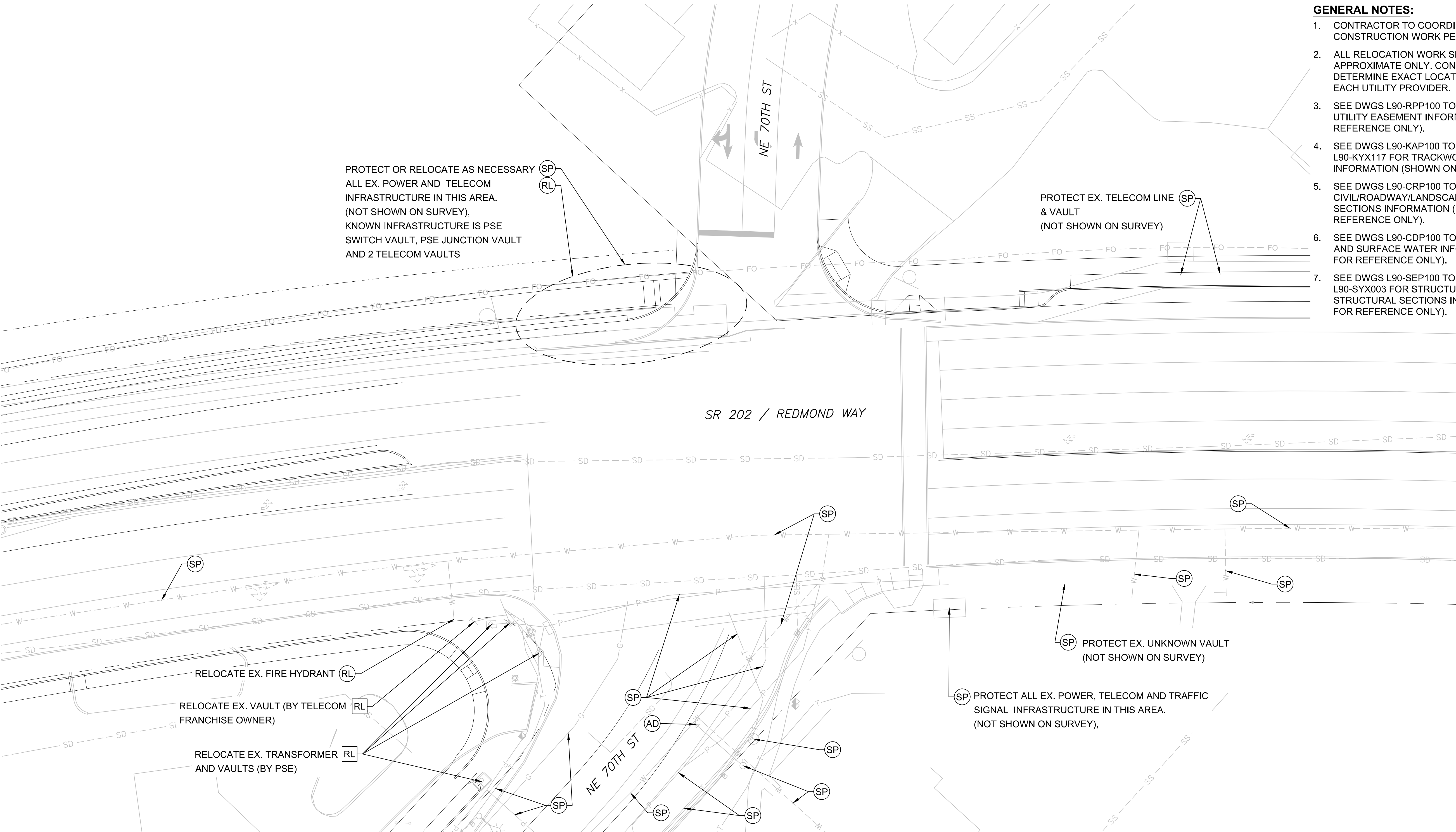


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RLE--GB--TB22x34  
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SEE DWG L90-JUCP146

SEE DWG L90-JUCP148



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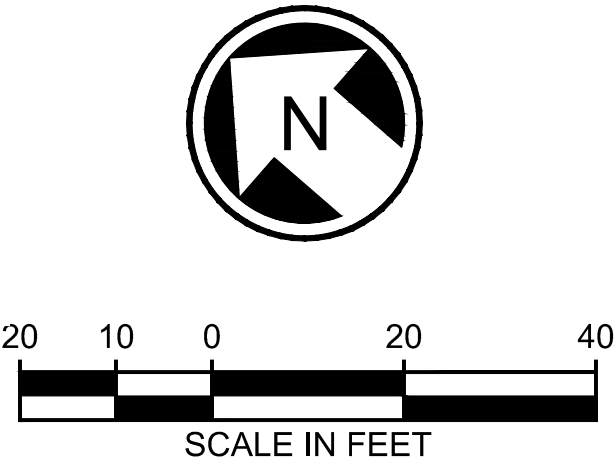
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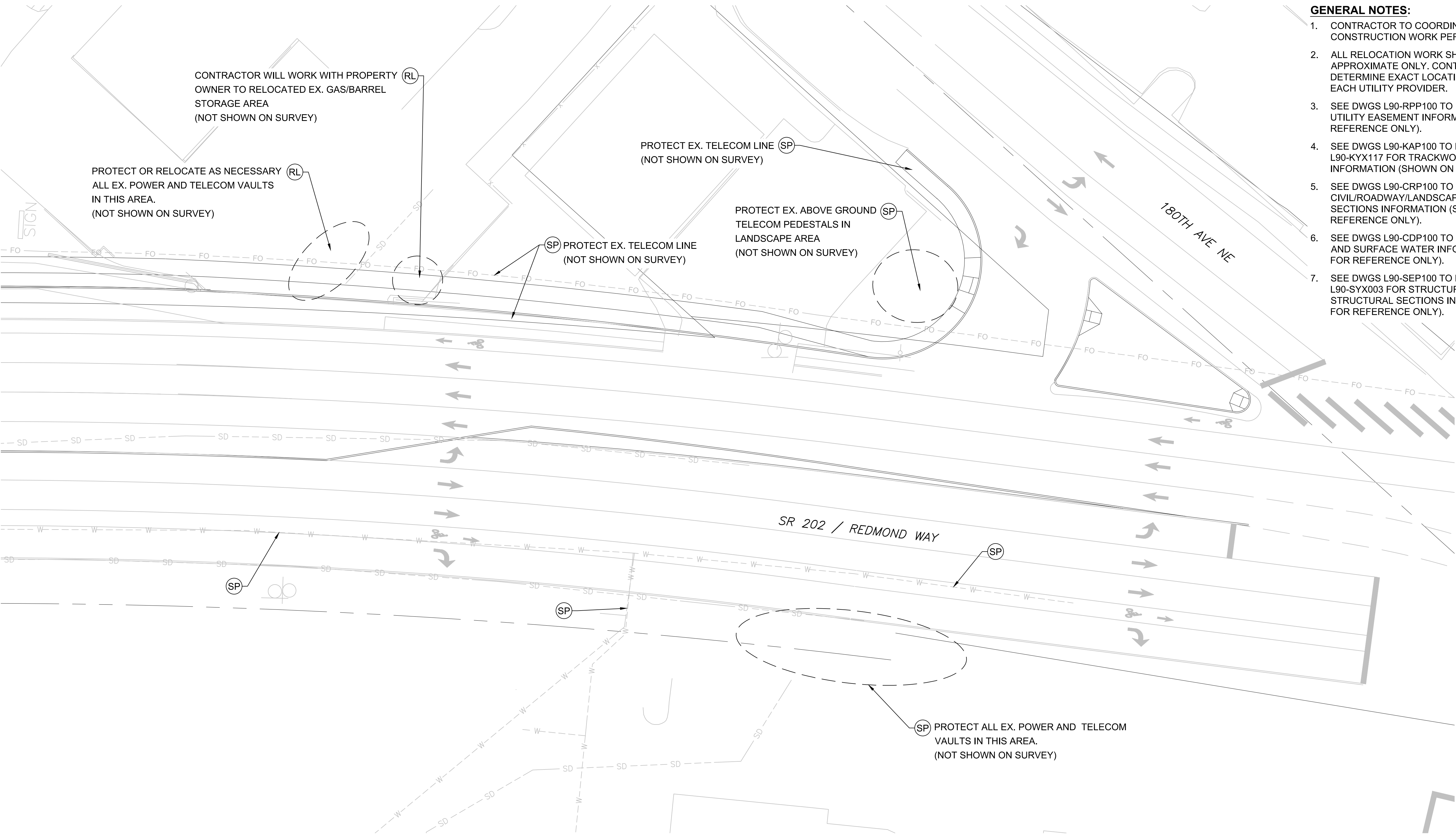
REFERENCE

COMPOSITE UTILITIES PLAN  
SR 202/REDMOND WY & NE 70TH ST INTERSECTION

DRAWING No.:  
L90-UCP147  
LOCATION ID:  
SHEET No.:  
290  
REV:

Xrefs:  
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xRLE--E29--ASP100  
xRLE--E29--LPP100  
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SEE DWG L90-UCP147



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1. CONTRACTOR TO COORDINATE ALL DESIGN AND CONSTRUCTION WORK PERFORMED BY OTHERS.
2. ALL RELOCATION WORK SHOWN IN THESE DRAWINGS IS APPROXIMATE ONLY. CONTRACTOR TO COORDINATE AND DETERMINE EXACT LOCATIONS AND CONFIGURATIONS WITH EACH UTILITY PROVIDER.
3. SEE DWGS L90-RPP100 TO L90-RPP164 FOR RIGHT OF WAY AND UTILITY EASEMENT INFORMATION (SHOWN ON THIS PLAN FOR REFERENCE ONLY).
4. SEE DWGS L90-KAP100 TO L90-KAP119 AND L90-KYX101 TO L90-KYX117 FOR TRACKWORK AND TRACK SECTIONS INFORMATION (SHOWN ON THIS PLAN FOR REFERENCE ONLY).
5. SEE DWGS L90-CRP100 TO L90-CRP402 FOR CIVIL/ROADWAY/LANDSCAPING/ILLUMINATION AND ROADWAY SECTIONS INFORMATION (SHOWN ON THIS PLAN FOR REFERENCE ONLY).
6. SEE DWGS L90-CDP100 TO L90-CDP162 FOR STORM DRAINAGE AND SURFACE WATER INFORMATION (SHOWN ON THIS PLAN FOR REFERENCE ONLY).
7. SEE DWGS L90-SEP100 TO L90-SEP119 AND L90-SYX001 TO L90-SYX003 FOR STRUCTURAL COLUMN AND WALL WITH STRUCTURAL SECTIONS INFORMATION (SHOWN ON THIS PLAN FOR REFERENCE ONLY).

EXISTING UTILITY INFORMATION:

1. THE LOCATIONS OF THE EXISTING UTILITIES ARE APPROXIMATE AND WERE COMPILED FROM AVAILABLE INFORMATION PROVIDED BY PUBLIC AND PRIVATE UTILITY PROVIDERS. SOME FIELD SURVEY DATA, AND SITE OBSERVATIONS. THOUGH THIS COMPILATION REPRESENTS THE AVAILABLE INFORMATION OF EXISTING UTILITIES, THE INFORMATION PROVIDED HEREON MAY VARY FROM ACTUAL SIZES AND LOCATIONS.
2. THE CONTRACTOR SHALL CONDUCT THEIR OWN RESEARCH AND INVESTIGATIONS WHICH IN THEIR PROFESSIONAL OPINION ARE NECESSARY TO EVALUATE THE ACCURACY OF THIS INFORMATION IN ADVANCE OF CONSTRUCTION WORK AND SUBSURFACE PENETRATIONS PERFORMED SO AS TO PREVENT THE IMPACT TO UTILITY SYSTEMS AND THEIR CUSTOMERS. SUCH WORK SHALL BE PERFORMED IN A MANNER CONSISTENT WITH THE ORDINARY STANDARD OF CARE.

- XX REFERENCE UTILITY WORK TO BE PERFORMED BY DESIGN-BUILD CONTRACTOR.
- XX WORK TO BE PERFORMED BY OTHERS (DESIGN-BUILD CONTRACTOR TO COORDINATE)
- XX PRESCRIPTIVE UTILITY WORK TO BE PERFORMED BY DESIGN-BUILD CONTRACTOR

RL = RELOCATE EXISTING UTILITY OR INSTALL NEW

SP = SUPPORT/PROTECT DURING CONSTRUCTION (MEANS AND METHODS TO BE DETERMINED BY THE DESIGN-BUILD CONTRACTOR AND UTILITY OWNER)

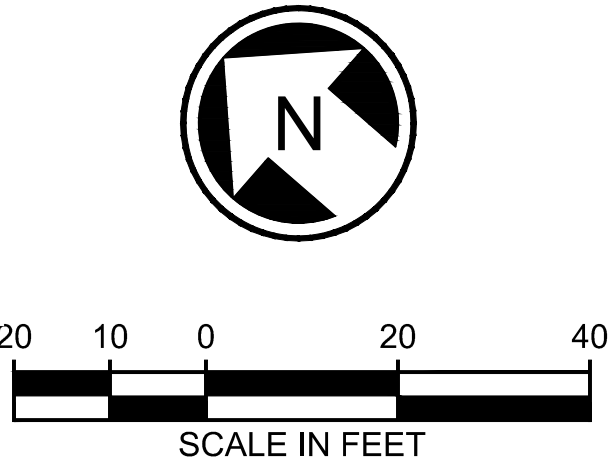
AD = ADJUST TO NEW GRADE

RM = REMOVE

AB = ABANDON IN PLACE (DESIGN-BUILD CONTRACTOR TO VERIFY IF ABANDONMENT IN PLACE IS ACCEPTABLE TO UTILITY OR CITY OF REDMOND)

PRELIMINARY  
ENGINEERING

NOT FOR  
CONSTRUCTION



CONCEPTUAL DESIGN

CONFORMED SET

DESIGNED BY:  
M. AUSTIN  
DRAWN BY:  
J. BETZVOG  
CHECKED BY:  
D. PROCTOR  
APPROVED BY:  
Y. YANG



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ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

SUBMITTED BY:  
BRAD PHILLIPS

DATE:  
09/24/2018

REVIEWED BY:



DATE:

SCALE:  
1" = 20'  
FILENAME:  
RLE-L90-UCP131T0164  
CONTRACT No.:  
CN 0148-18  
DATE:  
03/29/2019

DOWNTOWN REDMOND LINK EXTENSION  
RTS TO DOWNTOWN REDMOND

REFERENCE

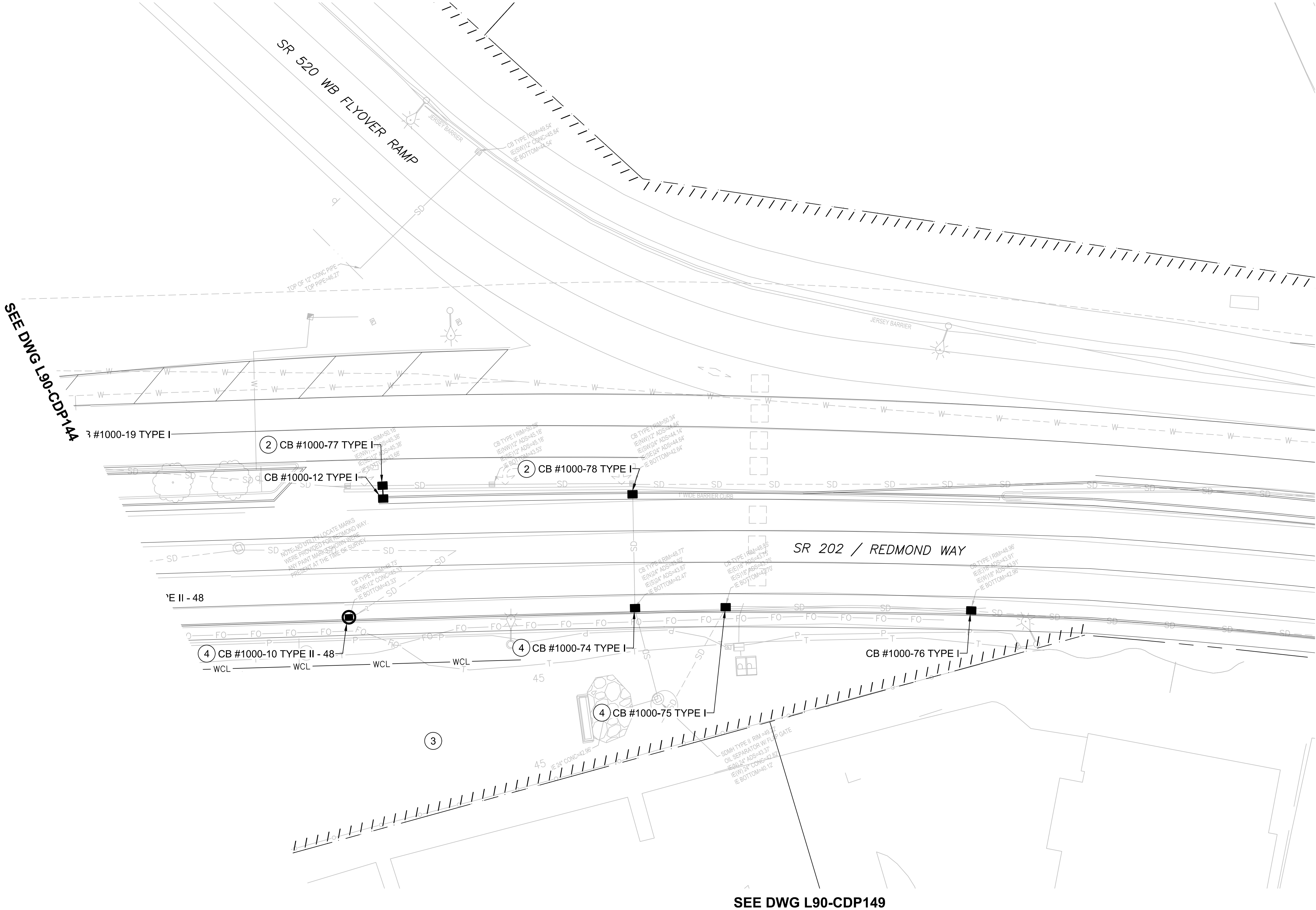
COMPOSITE UTILITIES PLAN  
SR 202/REDMOND WY & 180TH AVE NE INTERSECTION

DRAWING No.:  
L90-UCP148  
LOCATION ID:  
SHEET No.:  
291  
REV:



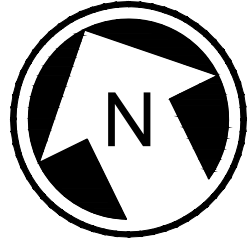
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RLE--GB--TB22x34  
xRLE--L90--SEP100  
xRLE--L90--CRP100  
xRLE--L90--SWP100  
xRLE--L90--KAP100  
xRLE--E31--ASP100  
xE360--RLE--E27--CSP20  
xE360--RLE--E27--CMP20  
xE360--RLE--E27--USP20  
xRLE--L95--VVG  
xRLE--GIS--VFP  
xRLE--GIS--VSF  
xRLE--GIS--VUT  
xRLE--GIS--VVG  
xRLE--L90--VCP  
xRLE--L90--VRX  
xRLE--L90--VSP  
xRLE--L90--VUT  
xRLE--L90--VVG  
xRLE--L95--VSF  
xRLE--L95--VUT  
xRLE--E29--LPP100  
xRLE--L90--VCN  
xRLE--L95--VCN  
xRLE--L90--CWP100  
xRLE--L90--CDP100  
xRLE--E29--ASP100

09/25/18 | 4:08 PM | TYLER  
C:\USERS\PUBLIC\DOCUMENTS\TYLER\JHTTPSS\SHAREPOINT.SOUNDTRANSIT.ORG\443\SITES\CAD\REDMOND LINK EXTENSION\PE\DRAWINGS\RLE-L90-CDP100\T0162.DWG



- CONSTRUCTION NOTES:**
- 1. CONNECT TO EXISTING STORM DRAIN STRUCTURE.
  - 2. CONNECT TO EXISTING STORM DRAIN PIPE.
  - 3. PROTECT EXISTING STORM DRAIN FACILITY.
  - 4. ADJUST STRUCTURE RIM ELEVATION TO FINISHED GRADE.

- NOTES:**
- 1. SEE DRAWING L90-CZN700 FOR GENERAL NOTES.
  - 2. ALL LIGHT RAIL INFRASTRUCTURE SHOWN ON THESE PLANS ARE FOR REFERENCE ONLY, INCLUDING GUIDEWAY, WALLS, COLUMNS, TPSS SITES, STATIONS, AND GARAGE.



PRELIMINARY  
ENGINEERING

NOT FOR  
CONSTRUCTION

CONCEPTUAL DESIGN

CONFORMED SET

DESIGNED BY:  
T. NABOURS  
DRAWN BY:  
J. TYLER  
CHECKED BY:  
J. HITCH  
APPROVED BY:  
Y. YANG



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SUBMITTED BY:  
BRAD PHILLIPS  
DATE:  
09/24/2018

REVIEWED BY:



DATE:

SCALE:  
1" = 20'  
FILENAME:  
RLE-L90-CDP100T0162  
CONTRACT No.:  
CN 0148-18  
DATE:  
03/29/2019

**DOWNTOWN REDMOND LINK EXTENSION  
RTS TO DOWNTOWN REDMOND**  
**REFERENCE**  
CIVIL  
DRAINAGE PLAN  
SR 202/REDMOND WY & SR 520 WB FLYOVER RAMP

DRAWING No.:  
**L90-CDP145**  
LOCATION ID:  
SHEET No.:  
223  
REV:

Xrefs:  
RLE--GB--TB22x34  
xRLE--L90--SEP100  
xRLE--L90--CRP100  
xRLE--L90--SWP100  
xRLE--L90--KAP100  
xRLE--E31--ASP100  
xE360--RLE--E27--CSP20  
xE360--RLE--E27--CMP20  
xE360--RLE--E27--USP20  
xRLE--L95--VVG  
xRLE--GIS--VFP  
xRLE--GIS--VSF  
xRLE--GIS--VUT  
xRLE--GIS--VVG  
xRLE--L90--VCP  
xRLE--L90--VRX  
xRLE--L90--VSF  
xRLE--L90--VUT  
xRLE--L90--VVG  
xRLE--L95--VSF  
xRLE--L95--VUT  
xRLE--E29--LPP100  
xRLE--L90--VCN  
xRLE--L95--VCN  
xRLE--L90--CWP100  
xRLE--L90--CDP100  
xRLE--E29--ASP100

09/26/18 | 4:09 PM | TYLERU  
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SEE DWG L90-CDP145

SEE DWG L90-CDP147

SEE DWG L90-CDP152

NO DRAINAGE THIS SHEET

SR 202 / REDMOND WAY

NOTES:

- SEE DRAWING L90-CZN700 FOR GENERAL NOTES.
- ALL LIGHT RAIL INFRASTRUCTURE SHOWN ON THESE PLANS ARE FOR REFERENCE ONLY, INCLUDING GUIDEWAY, WALLS, COLUMNS, TPSS SITES, STATIONS, AND GARAGE.

CONSTRUCTION NOTES:

- CONNECT TO EXISTING STORM DRAIN STRUCTURE.
- CONNECT TO EXISTING STORM DRAIN PIPE.
- PROTECT EXISTING STORM DRAIN FACILITY.
- ADJUST STRUCTURE RIM ELEVATION TO FINISHED GRADE.

CONCEPTUAL DESIGN

CONFORMED SET

DESIGNED BY:  
T. NABOURS  
DRAWN BY:  
J. TYLER  
CHECKED BY:  
J. HITCH  
APPROVED BY:  
Y. YANG



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ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

SUBMITTED BY:  
BRAD PHILLIPS

DATE:  
09/24/2018

REVIEWED BY:

LINE IS 1" AT  
FULL SCALE



DATE:

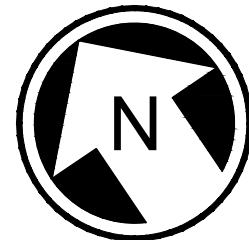
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1" = 20'  
FILENAME:  
RLE-L90-CDP100T0162  
CONTRACT No.:  
CN 0148-18  
DATE:  
03/29/2019

DOWNTOWN REDMOND LINK EXTENSION  
RTS TO DOWNTOWN REDMOND

REFERENCE

CIVIL  
DRAINAGE PLAN  
SR 202/REDMOND WY

DRAWING No.:  
L90-CDP146  
LOCATION ID:  
SHEET No.:  
224  
REV:



SCALE IN FEET



Xrefs:  
RLE--GB--TB22x34  
xRLE--L90--SEP100  
xRLE--L90--CRP100  
xRLE--L90--SWP100  
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xRLE--E31--ASP100  
xE360--RLE--E27--CSP20  
xE360--RLE--E27--CMP20  
xE360--RLE--E27--USP20  
xRLE--L95--VVG  
xRLE--GIS--VFP  
xRLE--GIS--VSF  
xRLE--GIS--VUT  
xRLE--GIS--VVG  
xRLE--L90--VCP  
xRLE--L90--VRX  
xRLE--L90--VSF  
xRLE--L90--VUT  
xRLE--L90--VVG  
xRLE--L95--VSF  
xRLE--L95--VUT  
xRLE--E29--LPP100  
xRLE--L90--VCN  
xRLE--L95--VCN  
xRLE--L90--CWP100  
xRLE--L90--CDP100  
xRLE--E29--ASP100

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SEE DWG L90-CDP146



SEE DWG L90-CDP148

SEE DWG L90-CDP152

NOTES:

- SEE DRAWING L90-CZN700 FOR GENERAL NOTES.
- ALL LIGHT RAIL INFRASTRUCTURE SHOWN ON THESE PLANS ARE FOR REFERENCE ONLY, INCLUDING GUIDEWAY, WALLS, COLUMNS, TPSS SITES, STATIONS, AND GARAGE.

CONSTRUCTION NOTES:

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- CONNECT TO EXISTING STORM DRAIN PIPE.
- PROTECT EXISTING STORM DRAIN FACILITY.
- ADJUST STRUCTURE RIM ELEVATION TO FINISHED GRADE.

CONCEPTUAL DESIGN

CONFORMED SET

DESIGNED BY:  
T. NABOURS  
DRAWN BY:  
J. TYLER  
CHECKED BY:  
J. HITCH  
APPROVED BY:  
Y. YANG



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SUBMITTED BY:  
BRAD PHILLIPS

DATE:  
09/24/2018

REVIEWED BY:



DATE:

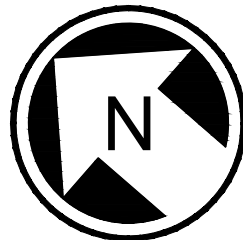
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1" = 20'  
FILENAME:  
RLE-L90-CDP100T0162  
CONTRACT No.:  
CN 0148-18  
DATE:  
03/29/2019

DOWNTOWN REDMOND LINK EXTENSION  
RTS TO DOWNTOWN REDMOND

REFERENCE

CIVIL  
DRAINAGE PLAN  
SR 202/REDMOND WY & NE 70TH ST INTERSECTION

DRAWING No.:  
L90-CDP147  
LOCATION ID:  
SHEET No.:  
225  
REV:



Xrefs:  
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xE360--RLE--E27--USP20  
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xRLE--GIS--VFP  
xRLE--GIS--VSF  
xRLE--GIS--VUT  
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SEE DWG L90-CDP147

NO DRAINAGE THIS SHEET

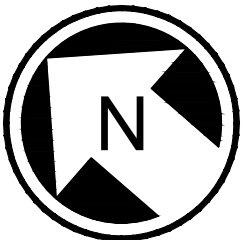
SR 202 / REDMOND WAY

NOTES:

- SEE DRAWING L90-CZN700 FOR GENERAL NOTES.
- ALL LIGHT RAIL INFRASTRUCTURE SHOWN ON THESE PLANS ARE FOR REFERENCE ONLY, INCLUDING GUIDEWAY, WALLS, COLUMNS, TPSS SITES, STATIONS, AND GARAGE.

CONSTRUCTION NOTES:

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- ADJUST STRUCTURE RIM ELEVATION TO FINISHED GRADE.



PRELIMINARY  
ENGINEERING

NOT FOR  
CONSTRUCTION

20

10

0

20

40

SCALE IN FEET

DOWNTOWN REDMOND LINK EXTENSION  
RTS TO DOWNTOWN REDMOND

REFERENCE

CIVIL  
DRAINAGE PLAN

SR 202/REDMOND WY & 180TH AVE NE INTERSECTION

DRAWING No.:  
L90-CDP148

LOCATION ID:

SHEET No.:  
226

REV:

CONCEPTUAL DESIGN

CONFORMED SET

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY:  
T. NABOURS

DRAWN BY:  
J. TYLER

CHECKED BY:  
J. HITCH

APPROVED BY:  
Y. YANG

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ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

SUBMITTED BY:  
BRAD PHILLIPS

DATE:  
09/24/2018

REVIEWED BY:

LINE IS 1" AT  
FULL SCALE

DATE:  
03/29/2019

SCALE:  
1" = 20'

FILENAME:  
RLE-L90-CDP100T0162

CONTRACT No.:  
CN 0148-18

DATE:  
03/29/2019