City of Bellevue | Transportation

April 13th, 2026

Jing Song, LG, LHG
Voluntary Cleanup Program Site Manager
Washington Department of Ecology – Toxics Cleanup Program
Northwest Regional Office
15700 Dayton Ave N
Shoreline, WA 98133

Dear Jing Song,

The City of Bellevue is requesting the Department of Ecology's (Ecology) review and approval for a new drainage system on SE 30th Pl to address roadway settlement and stormwater ponding at the former Eastgate Landfill, which is subject to a 2008 Environmental Covenant. Settlement along SE 30th Pl has created a new low point in the roadway, resulting in stormwater accumulation.

To mitigate this issue, the City of Bellevue Transportation Department is proposing installation of a new drainage system, including catch basins, inlets, and storm pipe, to collect the ponded stormwater and convey it to the existing stormwater system located to the southeast. This work is intended as a short-term solution to address the roadway settlement and associated stormwater ponding.

The City of Bellevue Transportation Department has developed the following work plan to address the ponding water issue at the former Eastgate Landfill:

1. **Project Schedule**
   The proposed work is anticipated to begin in August, once all required permits and notifications have been completed. Construction is expected to take approximately 15 working days.
2. **Site Use and Contamination**
   There are no planned changes to the current property use and site features. The proposed work does not involve cleanup of any additional contamination.
3. **Permitting and Notifications**
   Obtain all necessary permit authorizationand provide required notifications to the appropriate parties, including Advanta, Boeing, Microsoft, Ecology, and the City of Bellevue.

4. **Site Security and Traffic Control**
   Secure the work area by installting temporary fencing around the entire project area to prevent unauthorized entry. Temporary traffic control meastures will be implemented to manage vehicle movement along SE 30th Pl.
5. **Temporary Erosion and Sediment Control (TESC)**
   Install TESC measures prior to construction. Activities occurring near any surface water features will be isolated using silt fence and/or other appropriate erosion and sediment control devices.
6. **Utility Locates**
   Locate all existing utilities in the vicinity of the proposed work area.
7. **Trench and Excavation**
   Excavate trenches up to 5 feet below grade for installation of new storm pipe and drainage structures.
   a. Based on historical boring logs provided in the attached Geotechnical Report, the landfill cap was encountered at depths of 5 feet below grade or deeper. The proposed drainage system will installed within fill material above the existing landfill cap.
8. **Excavation Procedures**
   Excavation activities will include the following:
   a. Remove the top layer of the final cover system soils and set aside for backfill. Excavate trenches to the required depth and grade.
   b. Although the project does not propose to penetrate or remove the landfill cap, the following provisions will be implemented if unexpected contamination is encountered:
      i. Evaluate excavated material for the presence of refuse.
      ii. Place contaminated material, including any refuse encountered, into a large waste container (e.g., 10 to 20-yard container).
      iii. Sample and analyze soil/waste/refuse to profile for disposal as mixed municipal solid waste (MSW), if needed.
      iv. Dispose the waste at an authorized/regulated MSW disposal facility.
      v. Manage waste to prevent leachate generation by loading directly into a container and covering it with a tarp during precipitation.
      vi. Backfill any voids with clean soil.

9. **Groundwater**

   Groundwater is not anticipated to be encountered during the construction. According to the Geotechnical Report, the groundwater table is located at approximately elevation 312 feet, which is below the proposed drainage system.

10. **Worker Safety**

    Workers will be performing general construction activities near heavy equipment and within or adjacent to the public right-of-way (near traffic). Worker safety consideration include:

    a. Nearest Hospital:
        - Overlake Medical Center – 1035 116th Ave NE, Bellevue, WA 98004
        - Phone: 425-688-5000
        - Distance: 5.8 miles
        - Travel Time: 12 minutes

    b. Required Personal Protective Equipment (PPE):
        - High-visibility vest
        - Work boots with steel or composite toe and shank
        - Safety glasses
        - Work gloves
        - Additional PPE may be required if unexpected contamination is encountered.

    c. Safety Equipment to Be Maintained On-Site:
        - Soap and water for decontamination
        - Caution tape, traffic cones, and/or barriers
        - First-Aid Kit
        - Fire extinguisher
        - Fluids for hydration

    d. The selected contractor will provide additional health and safety guidelines as necessary.

11. **Drainage System Installation**

    a. Remove existing roadway pavement, curb and gutter, and topsoil as needed for trench excavation.

    b. Installat new storm pipe and drainage structures.

c. Connect to new system to an existing drainage structure located southeast of the site.

12. Backfilling

Backfill pipe trenches and compact in lifts.

13. Surface Restoration

Restorate trenches and roadway excavation areas by stockpiling and reusing suitable excavated material and importing additional soil as needed to return the finished surface to pre-construction grade.

14. Additional Restoration

a. Pour new curb and gutter where existing features are impacted or removed.
b. Replace excavated roadway pavement to match the existing pavement thickness.
c. Restore impacted landscaping areas to grade.

15. Reporting

Provide a summary report to Ecology upon completion of construction.

The City of Bellevue Transportation Department appreciates the opportunity to have this plan reviewed for the SE 30th Pl Settlement at Airfield Park project. After reviewing the enclosed information, please contact Darwin Phu if you have any questions or comments.

Sincerely,

Phu, Darwin
Digitally signed by Phu, Darwin
DN: CN="Phu, Darwin", OU=TRD, OU=COB Users, DC=ci, DC=bellevue, DC=wa, DC=us
Date: 2026.04.13 12:52:29-07'00'

Digitally signed by Potuzak, Kyle
Date: 2026.04.13 12:59:16-07'00'

Darwin Phu
Design Engineer
City of Bellevue, Transportation Department
Phone: 425-452-4576
Email: DPhu@bellevuewa.gov

Kyle Potzuak
Design Manager
City of Bellevue, Transportation Department
Phone: 425-452-2027
Email: KPotuzak@bellevuewa.gov

Cc: Jun An – City of Bellevue, Transportation
Email: JAn@bellevuewa.gov
Isack Habte – City of Bellevue, Transportation
Email: IHabte@bellevuewa.gov

Attachments:

- Drawings – SE 30th Pl Settlement at Airfield Park 90% Plans, City of Bellevue Transportation Department
- Route to Nearest Hospital Property

CITY OF BELLEVUE
TRANSPORTATION DEPARTMENT

SE 30TH PL SETTLEMENT AT AIRFIELD PARK

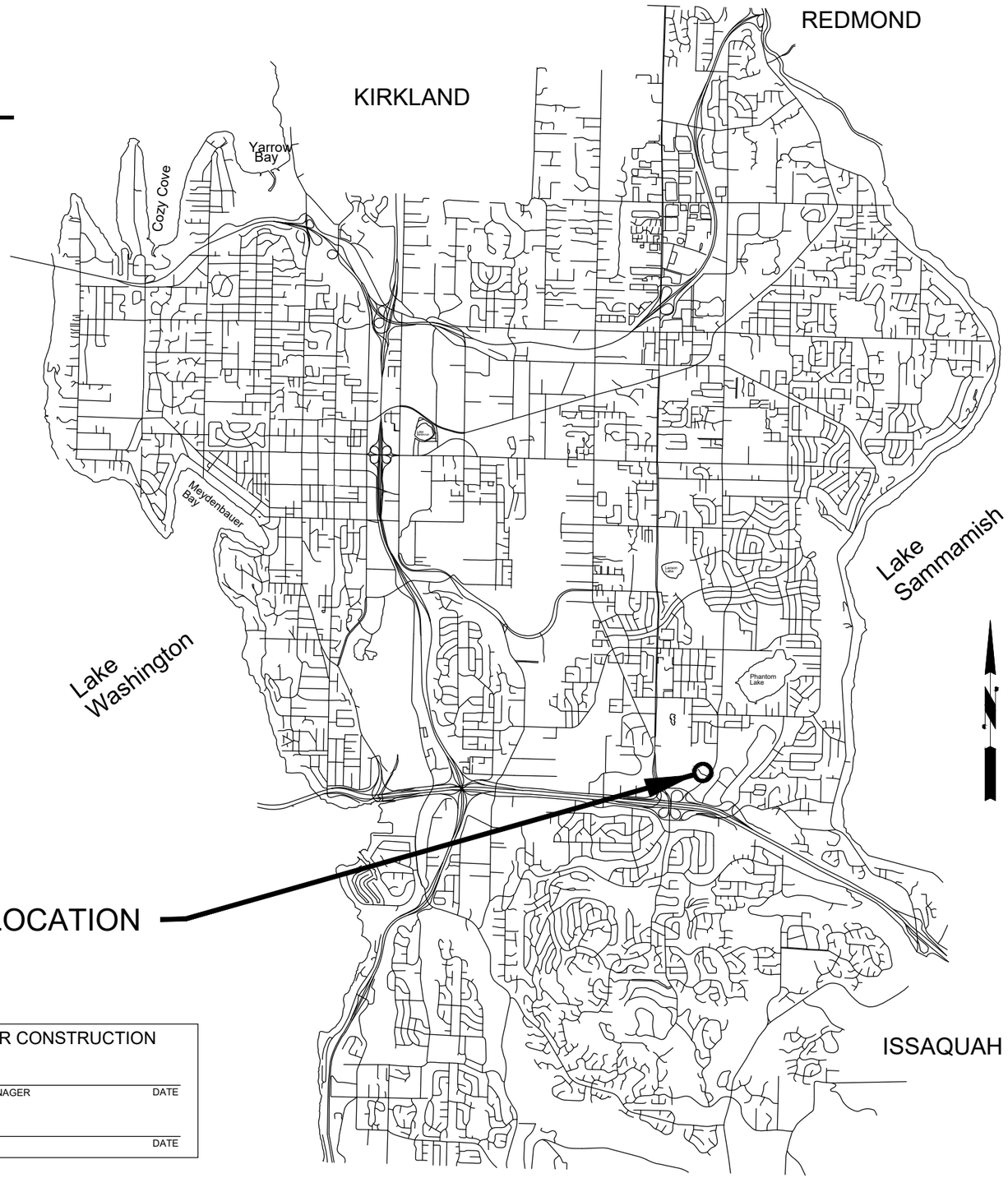
CITY MANAGER
DIANE CARLSON

MAYOR
MO MALAKOUTIAN

DIRECTOR OF TRANSPORTATION
ANDREW SINGELAKIS

DEPUTY MAYOR
DAVE HAMILTON

CITY COUNCIL
VISHAL BHARGAVA
NAREN BRIAR
JARED NIEUWENHUIS
LYNNE ROBINSON
CLAIRE SUMADIWIRYA



SCHEDULE OF DRAWINGS

SHEET	DRAWINGS
1	COVER SHEET
2	GENERAL NOTES AND LEGEND
3	CONSTRUCTION ALIGNMENT PLAN
4	SITE PREPARATION AND ESC PLAN
5	ROADWAY AND DRAINAGE PLAN
6 - 7	TRAFFIC CONTROL PLAN

90% DESIGN - NOT FOR CONSTRUCTION

APPROVED FOR CONSTRUCTION

TRANSPORTATION DESIGN MANAGER DATE

PROJECT MANAGER DATE

BID NUMBER XXXXX

90% DESIGN - NOT FOR CONSTRUCTION

ROADWAY & SURFACE FEATURE LEGEND

EXISTING PROPOSED

- CENTERLINE
- CITY OF BELLEVUE RIGHT-OF-WAY
- PROPERTY LINE
- EASEMENT
- CUT LINE
- FILL LINE
- CURB
- DECIDUOUS TREE
- SHRUB
- CONIFER TREE

SITE PREP & T.E.S.C. LEGEND

- SILT FENCE
- HIGH VIS FENCE
- APPROX. CLEAR AND GRUB LIMITS
- EXISTING CONCRETE TO BE REMOVED
- EXISTING ASPHALT TO BE REMOVED

STORM LEGEND

EXISTING PROPOSED

- STORM DRAIN
- STORM DRAIN MANHOLE
- CATCH BASIN

WATER LEGEND

EXISTING

- WATER LINE
- FIRE HYDRANT
- WATER METER
- WATER VALVE

SEWER LEGEND

EXISTING

- SANITARY SEWER
- SANITARY SEWER MANHOLE

JOINT UTILITY LEGEND

EXISTING

- POWER
- UTILTY POLE
- POWER VAULT
- COMMUNICATION LINE
- TELEPHONE LINE
- CABLE TV LINE
- FIBER OPTIC CABLE
- CABLE TELEVISION OR TELEPHONE RISER
- GAS LINE
- GAS VALVE

TRAFFIC SIGNAL LEGEND

EXISTING PROPOSED

- LUMINAIRE POLE

TRAFFIC CONTROL LEGEND

- SEQUENTIAL ARROW
- TRAFFIC CONTROL DEVICE
- TYPE 3 BARRICADE
- FLAGGER
- UNIFORMED POLICE OFFICER
- SIGN

CONSTRUCTION NOTES LEGEND

- CONSTRUCTION NOTE
- SIGN NOTE
- DRAINAGE NOTE
- WATER NOTE
- SEWER NOTE
- CHANNELIZATION NOTE
- SITE PREPARATION NOTE
- TRAIL/SIDEWALK LAYOUT POINT
- CURB RETURN DATA POINT
- SIGNAL POLE STANDARD NUMBER
- SIGNAL NOTE
- CONDUIT RUN NUMBER

TRAFFIC CONTROL NOTES

1. THE CONTRACTOR SHALL MAINTAIN 10-FOOT MINIMUM TRAVEL LANES.
2. ALTERNATING TWO-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES UNLESS OTHERWISE APPROVED BY THE CITY.
3. TRAFFIC CONTROL PLANS HAVE BEEN PROVIDED FOR USE ON THIS PROJECT. THE CONTRACTOR SHALL SUBMIT PROJECT SPECIFIC TRAFFIC CONTROL PLANS FOR OPERATIONS THAT DIFFER FROM THE PLANS PROVIDED FOR APPROVAL BY THE CITY AT LEAST 14 DAYS PRIOR TO START OF CONSTRUCTION.
4. THE HOURS FOR CONSTRUCTION ACTIVITY, LANE CLOSURES, OR ACTIVITIES THAT IMPEDE OR MAY POTENTIALLY IMPEDE TRAFFIC SHALL BE ESTABLISHED THROUGH THE APPROVAL PROCESS FOR EACH INDIVIDUAL TEMPORARY TRAFFIC CONTROL PLAN FOR EACH SPECIFIC ACTIVITY. THE WORK HOURS SHALL BE AS STATED ON THE TEMPORARY TRAFFIC CONTROL PLAN OR SHALL BE COMMUNICATED BY THE INSPECTOR ASSIGNED TO THE PROJECT. THE HOURS FOR CONSTRUCTION ACTIVITY IN THE RIGHT OF WAY THAT DOES NOT IMPEDE TRAFFIC SHALL BE MONDAY THROUGH FRIDAY, 7:00AM TO 6:00PM.
5. PEDESTRIAN ACCESS SHALL BE MAINTAINED AT ALL TIMES.
6. PEDESTRIAN ACCESS SHALL BE NOT BE IMPEDED. CLOSED TRENCHES, TEMPORARY PAVING SURFACES AND PEDESTRIAN ROUTES SHALL HAVE A STABLE, FIRM AND SLIP RESISTANT WALKING SURFACE MADE EVEN WITH THE SURROUNDING SURFACES. COMPACTED GRAVEL IS NOT CONSIDERED AN ACCEPTABLE WALKING SURFACE.
7. DRIVEWAY ACCESS MUST BE MAINTAINED AT ALL TIMES UNLESS OTHERWISE AGREED TO BY THE CITY OF BELLEVUE

GENERAL NOTES

1. CALL UTILITIES UNDERGROUND LOCATION CENTER AT 1-800-424-5555 48 HOURS PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR SHALL POTHOLE ALL POTENTIAL CONFLICTS WITH UTILITIES TO VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF THE EXISTING UTILITIES. POTHOLING INFORMATION OBTAINED DURING DESIGN CAN BE FOUND IN APPENDIX G OF THE PROJECT SPECIFICATIONS.

N

SCALE IN FEET
HORIZONTAL
20 0 10 20 40

SCALE IN FEET
VERTICAL
10 0 5 10 20

NO.	DATE	BY	APPR.	REVISIONS

D. PHU DESIGNED BY 04/2026 DATE
D. PHU DRAWN BY 04/2026 DATE
J. AN CHECKED BY 04/2026 DATE

City of Bellevue
Transportation Department

JUN SUK AN STATE OF WASHINGTON 54274 REGISTERED PROFESSIONAL ENGINEER PRELIMINARY

AIRFIELD PARK SETTLEMENT PROJECT

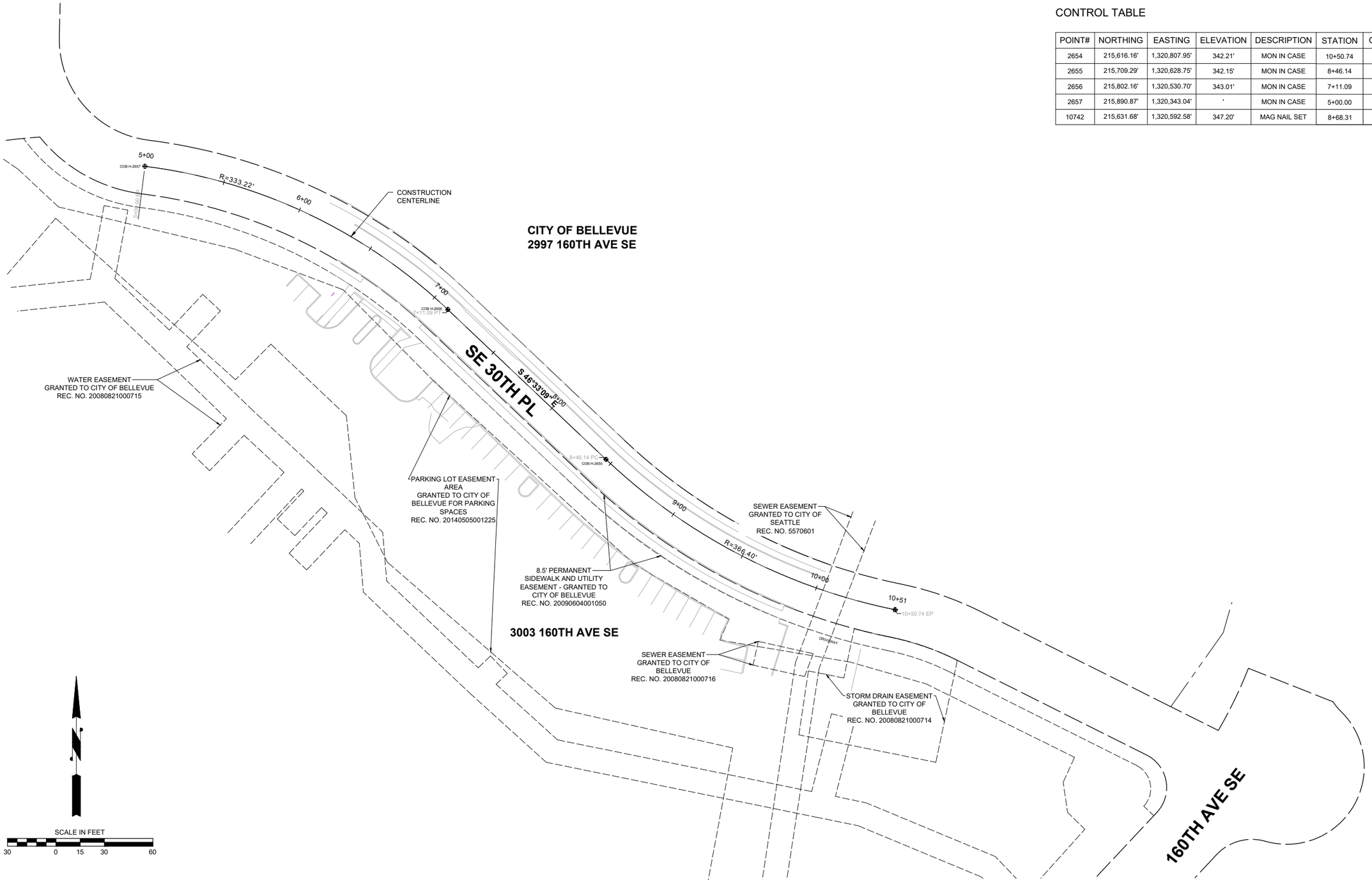
GENERAL NOTES AND LEGEND

SHT 2 OF 7

90% DESIGN - NOT FOR CONSTRUCTION

CONTROL TABLE

POINT#	NORTHING	EASTING	ELEVATION	DESCRIPTION	STATION	OFFSET
2654	215,616.16'	1,320,807.95'	342.21'	MON IN CASE	10+50.74	0.0
2655	215,709.29'	1,320,628.75'	342.15'	MON IN CASE	8+46.14	0.0
2656	215,802.16'	1,320,530.70'	343.01'	MON IN CASE	7+11.09	0.0
2657	215,890.87'	1,320,343.04'	'	MON IN CASE	5+00.00	0.0
10742	215,631.68'	1,320,592.58'	347.20'	MAG NAIL SET	8+68.31	82.03



NO.	DATE	BY	APPR.	REVISIONS

D. PHU — DESIGNED BY — 04/2026 DATE
D. PHU — DRAWN BY — 04/2026 DATE
J. AN — CHECKED BY — 04/2026 DATE

City of Bellevue
Transportation Department

JUN SUK AN — STATE OF WASHINGTON — 54234 — REGISTERED PROFESSIONAL ENGINEER — 04/30/26

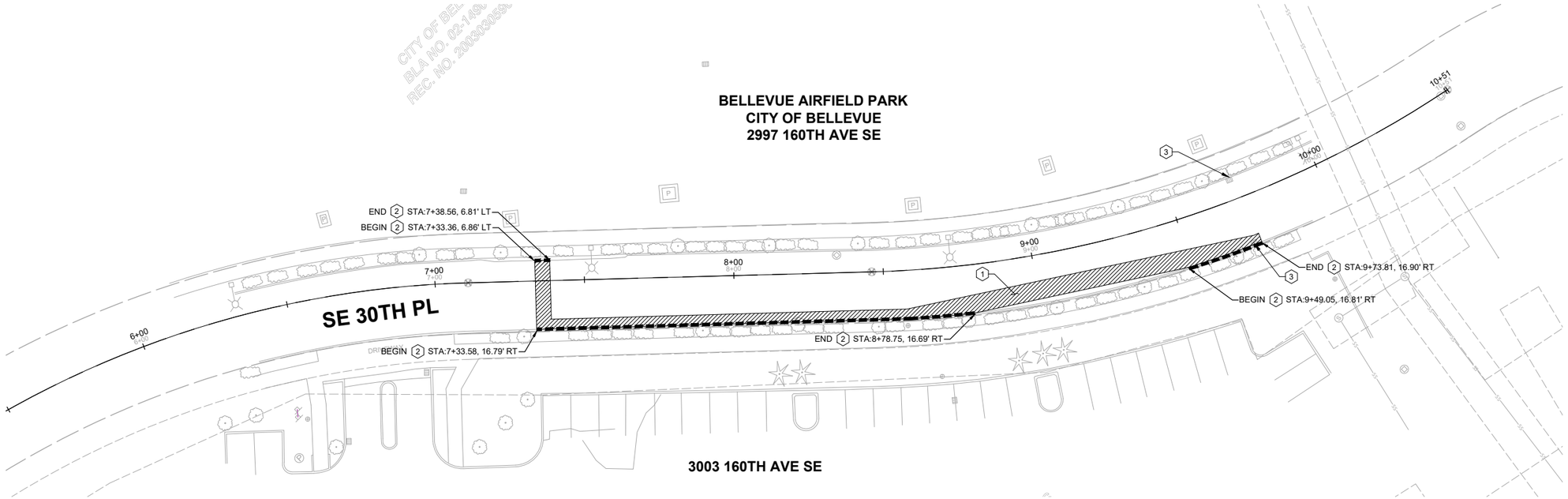
AIRFIELD PARK SETTLEMENT PROJECT

CONSTRUCTION ALIGNMENT PLAN

SHT 3 OF 7

90% DESIGN - NOT FOR CONSTRUCTION

CITY OF BEL
BLA NO. 02-140
REC. NO. 200303055



SITE PREPARATION AND EROSION CONTROL NOTES

1. SAWCUT AND REMOVE EXISTING ASPHALT CONC. PAVEMENT AND EXCAVATE TRENCH FOR PROPOSED STORM PIPE PER COB STD. DWG. RC-190-1.
2. REMOVE EXISTING CONCRETE CURB AND GUTTER.
3. PROVIDE AND INSTALL CATCH BASIN INLET PROTECTION PER COB CLEARING AND GRADING BMP C220.

SCALE IN FEET
20 0 10 20 40

LEGEND

- EXISTING ASPHALT TO BE REMOVED
- EXISTING CEMENT CONCRETE CURB AND GUTTER TO BE REMOVED

NO.	DATE	BY	APPR.	REVISIONS

D. PHU — DESIGNED BY — 04/2026 DATE
D. PHU — DRAWN BY — 04/2026 DATE
J. AN — CHECKED BY — 04/2026 DATE

City of Bellevue
Transportation Department

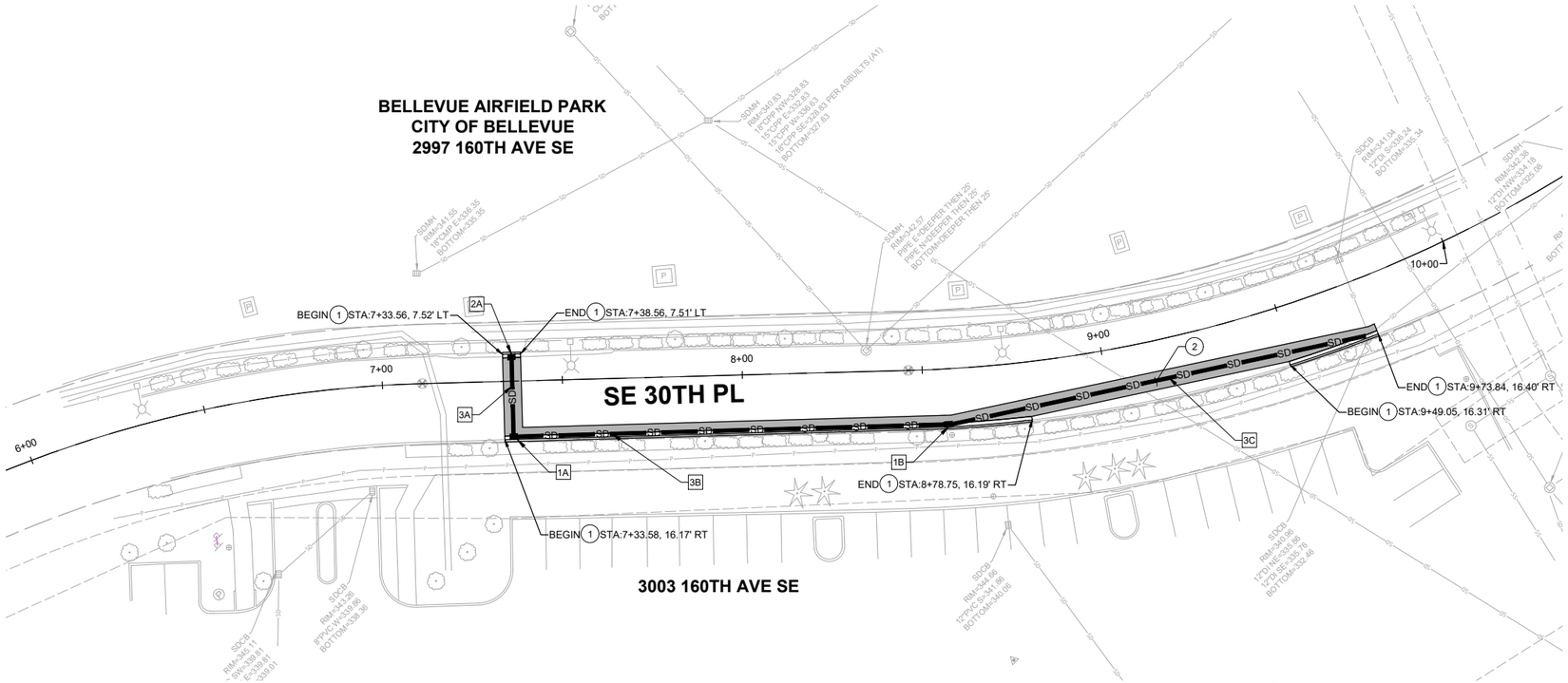
JUN SUK AN — STATE OF WASHINGTON — 54234 — REGISTERED PROFESSIONAL ENGINEER

AIRFIELD PARK SETTLEMENT PROJECT

SITE PREPARATION AND ESC PLAN

SHT 4 OF 7

90% DESIGN - NOT FOR CONSTRUCTION

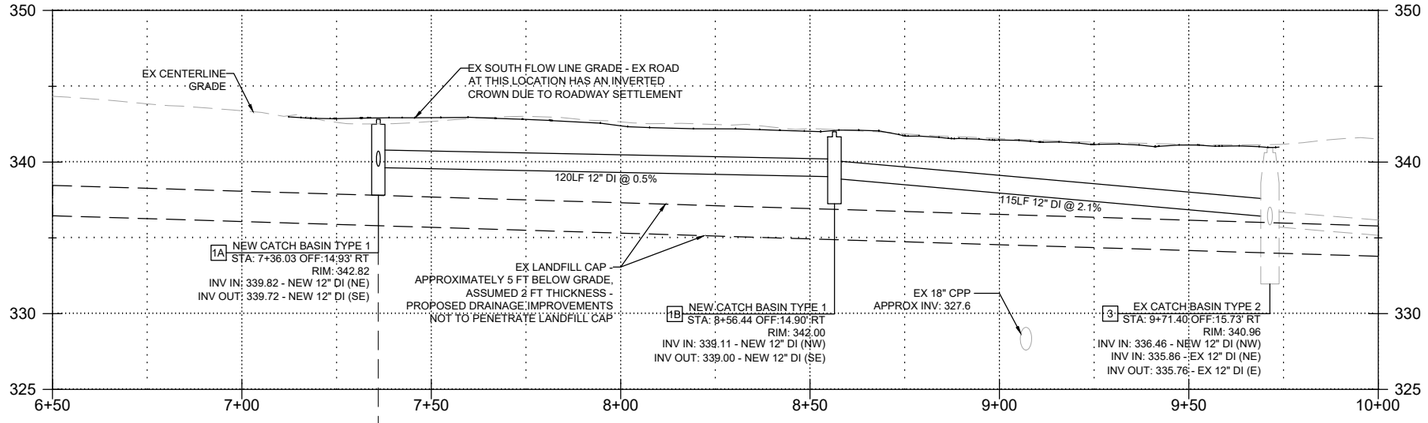


DRAINAGE NOTES

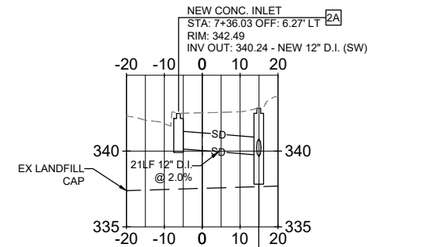
1. PROVIDE AND INSTALL CATCH BASIN TYPE 1 PER COB STD. DWG. D-2, DRAINAGE PROFILE, AND DRAINAGE SECTION SHOWN ON THIS SHEET. PROVIDE AND INSTALL STANDARD FRAME AND VANED GRATE PER COB STD. DWG. D-9 AND D-6.
   a. STA. 7+36.03 (14.93' RT)
   b. STA. 8+56.44 (14.90' RT)
2. PROVIDE AND INSTALL CONCRETE INLET PER COB STD. DWG. D-1, DRAINAGE PROFILE, AND DRAINAGE SECTION SHOWN ON THIS SHEET. PROVIDE AND INSTALL STANDARD FRAME AND VANED GRATE PER COB STD. DWG. D-9 AND D-6.
   a. STA 7+36.03 (6.27' LT)
3. PROVIDE AND INSTALL 12 INCH DI STORM SEWER PIPE PER COB STD. DWG. D-25 AND D-25A. SEE DRAINAGE PROFILE SHOWN ON THIS SHEET.
   a. STA. 7+36.03 (6.27' LT) TO STA. 7+36.03 (14.93' RT) - 21LF
   b. STA. 7+36.03 (14.93' RT) TO STA. 8+56.44 (14.90' RT) - 120LF
   c. STA. 8+56.44 (14.90' RT) TO STA. 9+71.40 (15.73' RT) - 115LF

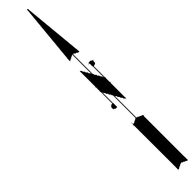
CONSTRUCTION NOTES

1. CONSTRUCT CEMENT CONCRETE CURB AND GUTTER PER COB STD. DWG. SW-100-1.
2. PROVIDE PAVEMENT RESTORATION FOR TRENCH. PAVEMENT THICKNESS SHALL BE 2" OVER 4" HMA CL 1/2" PG 58H-22.



DRAINAGE PROFILE





HORIZONTAL SCALE IN FEET: 20 0 10 20 40

VERTICAL SCALE IN FEET: 5 0 2.5 5 10

NO.	DATE	BY	APPR.	REVISIONS

D. PHU — DESIGNED BY — 04/2026 DATE
D. PHU — DRAWN BY — 04/2026 DATE
J. AN — CHECKED BY — 04/2026 DATE

City of Bellevue
Transportation Department

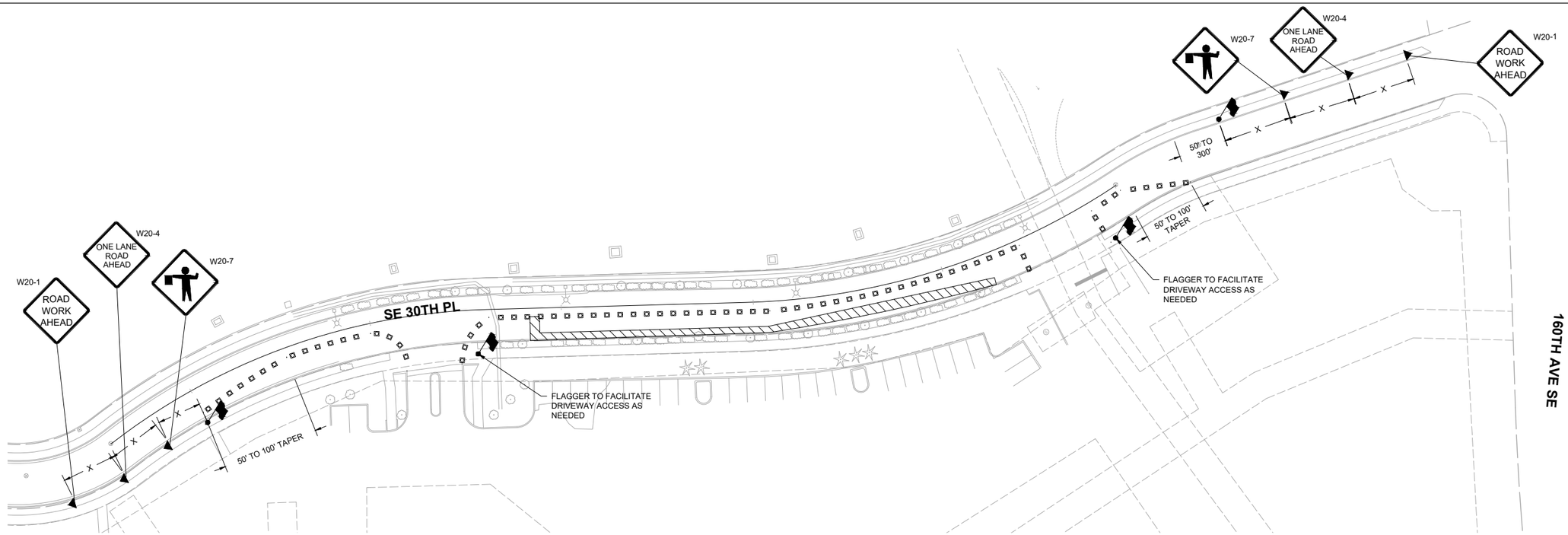
JUN SUK AN — STATE OF WASHINGTON — 54234 — REGISTERED PROFESSIONAL ENGINEER

AIRFIELD PARK SETTLEMENT PROJECT

ROADWAY AND DRAINAGE PLAN

SHT 5 OF 7

90% DESIGN - NOT FOR CONSTRUCTION



TRAFFIC CONTROL PLAN REVIEWED BY:
TYLER LAM
TCDS #8027899426
EXPIRES 10/14/2028

TAPER / CHANNELIZING DEVICE TABLE

MERGING, SHIFTING & SHOULDER TAPER LENGTHS AND NUMBER OF CHANNELIZATION DEVICES USED

Lane Width	10 Feet				11 Feet				12 Feet				Shoulder Tapers (Assumes 10' shoulder)		
	L		½ L		L		½ L		L		½ L		*1/3 L		
MPH	Merging	Devices	Shifting	Devices	Merging	Devices	Shifting	Devices	Merging	Devices	Shifting	Devices	MPH	Length (FT)	Devices
20	70	5	35	3	75	5	40	3	80	5	40	3	20	25	3
25	105	6	55	4	115	7	60	4	125	7	65	4	25	35	3
30	150	8	75	5	165	9	85	5	180	10	90	5	30	50	3
35	205	8	105	5	225	9	115	5	245	9	125	5	35	70	4
40	270	10	135	6	295	11	150	6	320	12	160	6	40	90	4
45	450	16	225	9	495	18	250	9	540	19	270	10	45	150	6
50	500	14	250	8	550	15	275	8	600	16	300	9	50	170	6

*L for shoulder taper

Equals Shoulder Width X Speed. Figures shown are for a 10' shoulder.

SIGN SPACING = X (FEET)		
Urban Arterials	35 MPH	350' +/-
Urban Streets, Residential & Business Districts	25/30	200' +/-
Urban Streets	25 mph or less	*100' +/-

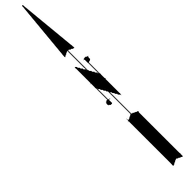
* This spacing may be reduced in urban areas to fit roadway conditions.
All signs are 36" X 36" black on orange unless otherwise specified

BUFFER DATA							
BUFFER SPACE = B							
SPEED (MPH)	25	30	35	40	45	50
LENGTH (FEET)	155	200	250	305	360	425

CHANNELIZING DEVICE SPACING (FEET)		
MPH	TAPER	TANGENT
50	40	80
35/45	30	60
25/30	20	40

GENERAL TRAFFIC CONTROL NOTES

1. THE CONTRACTOR SHALL MAINTAIN 10-FOOT MINIMUM TRAVEL LANES.
2. ALTERNATING TWO-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES UNLESS OTHERWISE APPROVED BY THE CITY.
3. THE HOURS FOR CONSTRUCTION ACTIVITY, LANE CLOSURES OR ACTIVITIES THAT IMPEDE OR MAY POTENTIALLY IMPEDE TRAFFIC SHALL BE ESTABLISHED THROUGH THE APPROVAL PROCESS FOR EACH INDIVIDUAL TEMPORARY TRAFFIC CONTROL PLAN FOR EACH SPECIFIC ACTIVITY. THE WORK HOURS SHALL BE STATED ON THE TEMPORARY TRAFFIC CONTROL PLAN OR SHALL BE COMMUNICATED BY THE INSPECTOR ASSIGNED TO THIS PROJECT. THE HOURS FOR CONSTRUCTION ACTIVITY IN THE RIGHT OF WAY THAT DOES NOT IMPEDE TRAFFIC SHALL BE MONDAY THROUGH FRIDAY, 7:00 AM TO 6:00 PM.
4. THE CONTRACTOR SHALL SUBMIT PROJECT SPECIFIC TRAFFIC CONTROL PLAN REFLECTING THEIR WORK ACTIVITIES IF THEY DIFFER FROM THE TRAFFIC CONTROL PLANS SHOWN. REVISED TRAFFIC CONTROL PLAN SHALL BE SUBMITTED AT LEAST 14 DAYS PRIOR TO CONSTRUCTION AND SHALL BE APPROVED BY THE CITY.
5. CHANNELIZATION DEVICES SHALL BE DRUMS OR CONES UNLESS OTHERWISE NOTED AND SHALL CONFORM WITH THE CURRENT VERSION OF THE MUTCD.
6. EXACT PLACEMENT OF SIGNS AND CHANNELIZATION DEVICES NOT SHOWN TO SCALE.
7. SPACING OF CHANNELIZATION DEVICES SHALL BE PER TAPER/CHANNELIZATION DEVICE TABLE, SEE THIS SHEET. THE EXACT PLACEMENT OF SIGNS AND CHANNELIZATION DEVICES MAY BE ADJUSTED BY THE ONSITE TCS AS NEEDED TO FIT THE SITE CONDITIONS.
8. PEDESTRIAN ACCESS SHALL BE MAINTAINED AT ALL TIMES. AT THE END OF THE WORK SHIFT, ACCESS THROUGH THE WORK ZONE SHALL BE RESTORED.
9. SIGNS SHALL BE 36" X 36".



NOT TO SCALE

TRAFFIC CONTROL LEGEND

- CHANNELIZATION DEVICE
- SIGN
- WORK ZONE
- FLAGGER

NO.	DATE	BY	APPR.	REVISIONS

D. PHU 04/2026 DESIGNED BY DATE
D. PHU 04/2026 DRAWN BY DATE
J. AN 04/2026 CHECKED BY DATE

City of Bellevue
Transportation Department

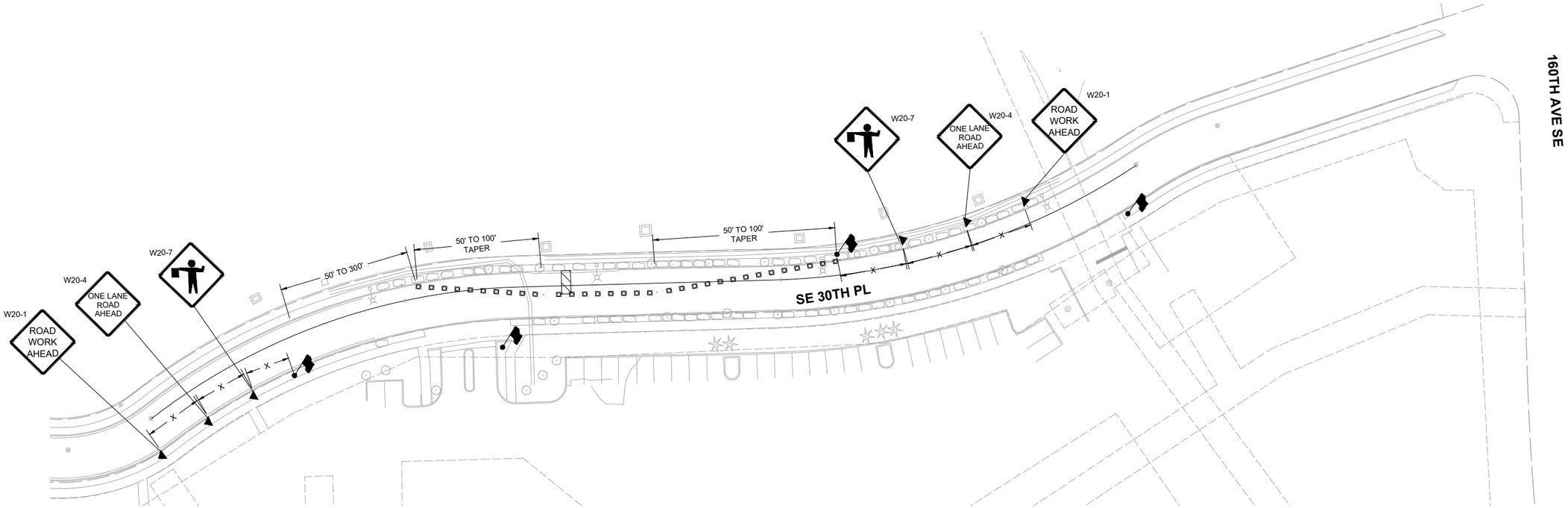
JUN SUK AN
STATE OF WASHINGTON
54234
REGISTERED PROFESSIONAL ENGINEER

AIRFIELD PARK SETTLEMENT PROJECT

TRAFFIC CONTROL PLAN

SHT 6 OF 7

90% DESIGN - NOT FOR CONSTRUCTION



TRAFFIC CONTROL PLAN REVIEWED BY:
TYLER LAM
TCDS #8027899426
EXPIRES 10/14/2028

TAPER / CHANNELIZING DEVICE TABLE

MERGING, SHIFTING & SHOULDER TAPER LENGTHS AND NUMBER OF CHANNELIZATION DEVICES USED

Lane Width	10 Feet				11 Feet				12 Feet				Shoulder Tapers (Assumes 10' shoulder)		
	L		½ L		L		½ L		L		½ L		*1/3 L		
MPH	Merging	Devices	Shifting	Devices	Merging	Devices	Shifting	Devices	Merging	Devices	Shifting	Devices	MPH	Length (FT)	Devices
20	70	5	35	3	75	5	40	3	80	5	40	3	20	25	3
25	105	6	55	4	115	7	60	4	125	7	65	4	25	35	3
30	150	8	75	5	165	9	85	5	180	10	90	5	30	50	3
35	205	8	105	5	225	9	115	5	245	9	125	5	35	70	4
40	270	10	135	6	295	11	150	6	320	12	160	6	40	90	4
45	450	16	225	9	495	18	250	9	540	19	270	10	45	150	6
50	500	14	250	8	550	15	275	8	600	16	300	9	50	170	6

*L for shoulder taper
Equals Shoulder Width X Speed. Figures shown are for a 10' shoulder.

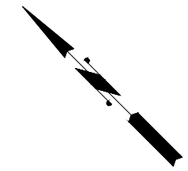
SIGN SPACING = X (FEET)		
Urban Arterials	35 MPH	350' +/-
Urban Streets, Residential & Business Districts	25/30	200' +/-
Urban Streets	25 mph or less	*100' +/-
* This spacing may be reduced in urban areas to fit roadway conditions. All signs are 36" X 36" black on orange unless otherwise specified		

BUFFER DATA							
BUFFER SPACE = B							
SPEED (MPH)	25	30	35	40	45	50
LENGTH (FEET)	155	200	250	305	360	425

CHANNELIZING DEVICE SPACING (FEET)		
MPH	TAPER	TANGENT
50	40	80
35/45	30	60
25/30	20	40

GENERAL TRAFFIC CONTROL NOTES

1. THE CONTRACTOR SHALL MAINTAIN 10-FOOT MINIMUM TRAVEL LANES.
2. ALTERNATING TWO-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES UNLESS OTHERWISE APPROVED BY THE CITY.
3. THE HOURS FOR CONSTRUCTION ACTIVITY, LANE CLOSURES OR ACTIVITIES THAT IMPEDE OR MAY POTENTIALLY IMPEDE TRAFFIC SHALL BE ESTABLISHED THROUGH THE APPROVAL PROCESS FOR EACH INDIVIDUAL TEMPORARY TRAFFIC CONTROL PLAN FOR EACH SPECIFIC ACTIVITY. THE WORK HOURS SHALL BE STATED ON THE TEMPORARY TRAFFIC CONTROL PLAN OR SHALL BE COMMUNICATED BY THE INSPECTOR ASSIGNED TO THIS PROJECT. THE HOURS FOR CONSTRUCTION ACTIVITY IN THE RIGHT OF WAY THAT DOES NOT IMPEDE TRAFFIC SHALL BE MONDAY THROUGH FRIDAY, 7:00 AM TO 6:00 PM.
4. THE CONTRACTOR SHALL SUBMIT PROJECT SPECIFIC TRAFFIC CONTROL PLAN REFLECTING THEIR WORK ACTIVITIES IF THEY DIFFER FROM THE TRAFFIC CONTROL PLANS SHOWN. REVISED TRAFFIC CONTROL PLAN SHALL BE SUBMITTED AT LEAST 14 DAYS PRIOR TO CONSTRUCTION AND SHALL BE APPROVED BY THE CITY.
5. CHANNELIZATION DEVICES SHALL BE DRUMS OR CONES UNLESS OTHERWISE NOTED AND SHALL CONFORM WITH THE CURRENT VERSION OF THE MUTCD.
6. EXACT PLACEMENT OF SIGNS AND CHANNELIZATION DEVICES NOT SHOWN TO SCALE.
7. SPACING OF CHANNELIZATION DEVICES SHALL BE PER TAPER/CHANNELIZATION DEVICE TABLE, SEE THIS SHEET. THE EXACT PLACEMENT OF SIGNS AND CHANNELIZATION DEVICES MAY BE ADJUSTED BY THE ONSITE TCS AS NEEDED TO FIT THE SITE CONDITIONS.
8. PEDESTRIAN ACCESS SHALL BE MAINTAINED AT ALL TIMES. AT THE END OF THE WORK SHIFT, ACCESS THROUGH THE WORK ZONE SHALL BE RESTORED.
9. SIGNS SHALL BE 36" X 36".



NOT TO SCALE

TRAFFIC CONTROL LEGEND

- CHANNELIZATION DEVICE
- SIGN
- WORK ZONE
- FLAGGER

NO.	DATE	BY	APPR.	REVISIONS

D. PHU 04/2026 DESIGNED BY DATE
D. PHU 04/2026 DRAWN BY DATE
J. AN 04/2026 CHECKED BY DATE

City of Bellevue
Transportation Department

JUN SUK AN — STATE OF WASHINGTON — 24234 — REGISTERED PROFESSIONAL ENGINEER

AIRFIELD PARK SETTLEMENT PROJECT

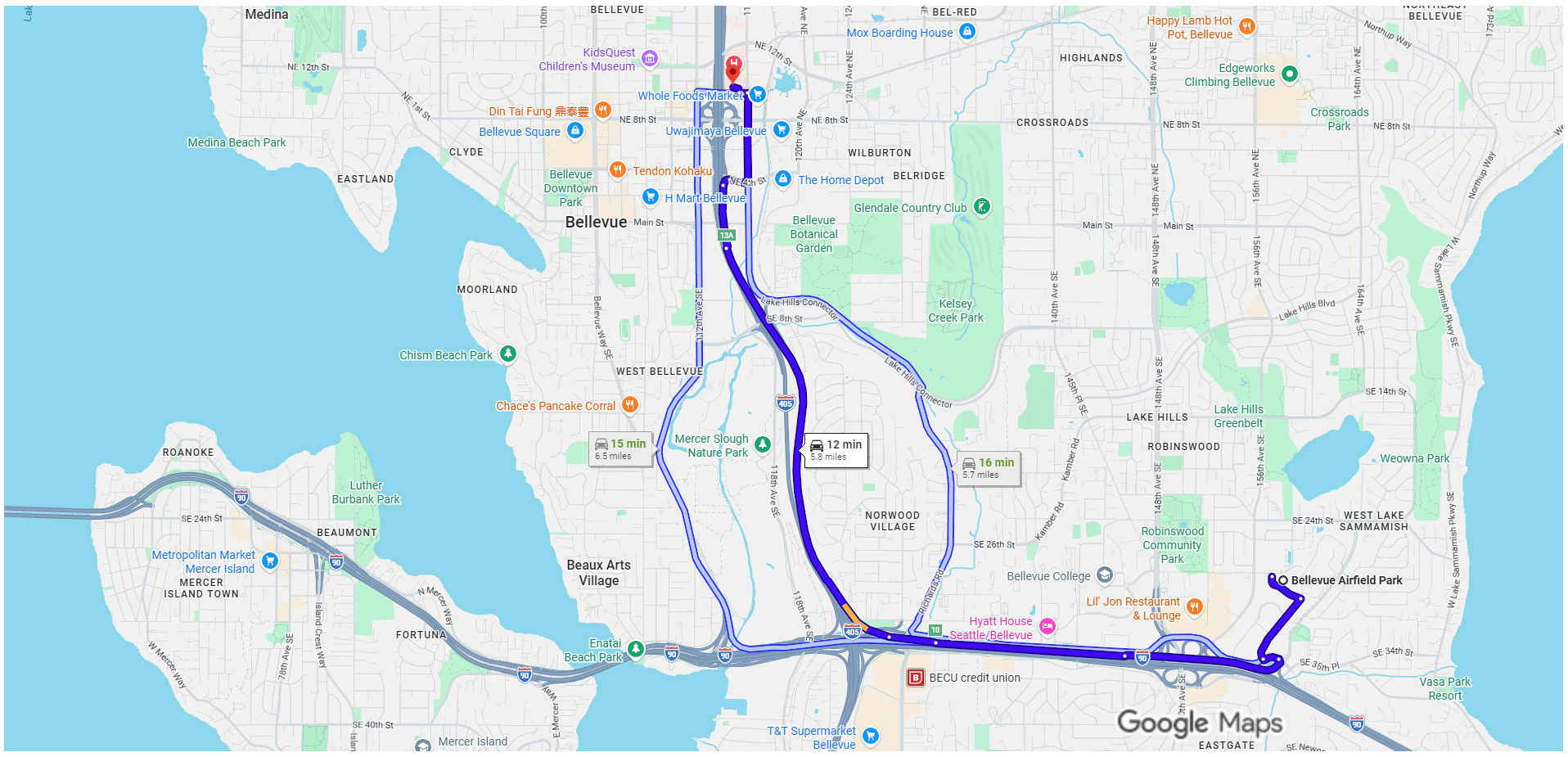
TRAFFIC CONTROL PLAN

SHT 7 OF 7

Google Maps

Bellevue Airfield Park, 2997 160th Ave SE, Bellevue, WA 98007 to Overlake Medical Ctr Emergency Room, 1035 116th Ave NE, Bellevue, WA 98004

Drive 5.8 miles, 12 min



Bellevue Airfield Park
2997 160th Ave SE, Bellevue, WA 98007

Get on I-90 W from 160th Ave SE

4 min (1.4 mi)

1. Head south on SE 30th Pl

0.2 mi

2. Turn right onto 160th Ave SE

0.4 mi

3. Use the right lane to turn left onto SE Eastgate Way

449 ft

4. Slight right to merge onto I-90 W toward Seattle

0.8 mi

Continue on I-90 W. Take I-405 N to NE 4th St. Take exit 13A-13B from I-405 N

4 min (3.7 mi)

5. Merge onto I-90 W

0.9 mi

6. Use the right lane to take exit 10 toward I-405 S/I-405 N/Renton/Everett

0.2 mi

7. Slight right to merge onto I-405 N toward Bellevue

2.2 mi

8. Use the 2nd from the right lane to take exit 13A-13B for NE 4th St

0.3 mi

9. Slight right to merge onto NE 4th St

253 ft

Take 116th Ave NE to your destination

3 min (0.6 mi)

10. Merge onto NE 4th St

492 ft

11. Turn left onto 116th Ave NE

0.4 mi

12. Use the 2nd from the left lane to turn left onto NE 10th St

226 ft

13. Turn right

Destination will be on the right

256 ft