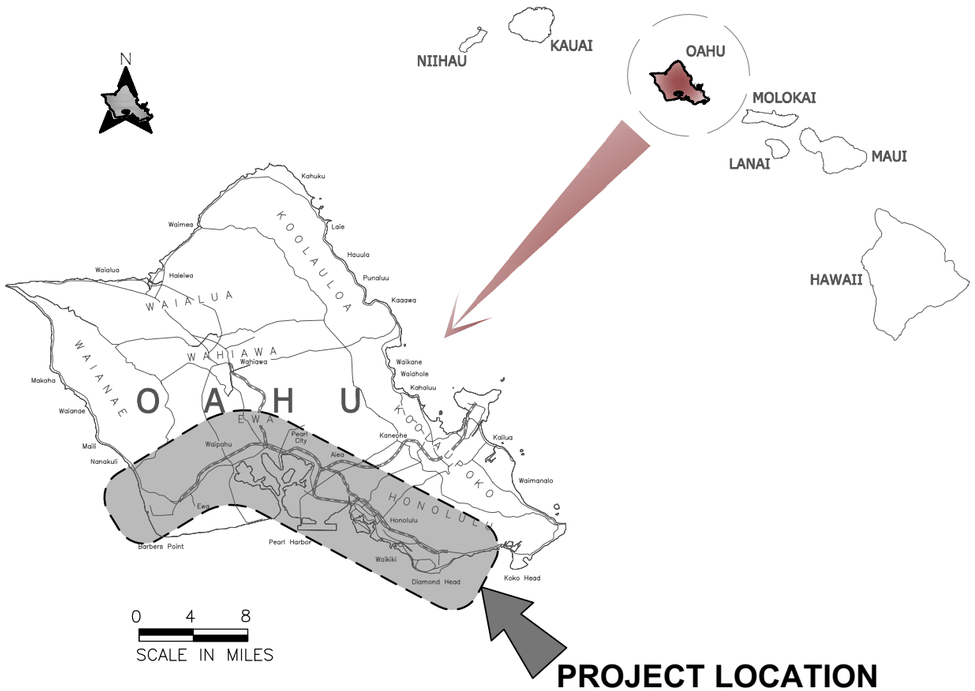
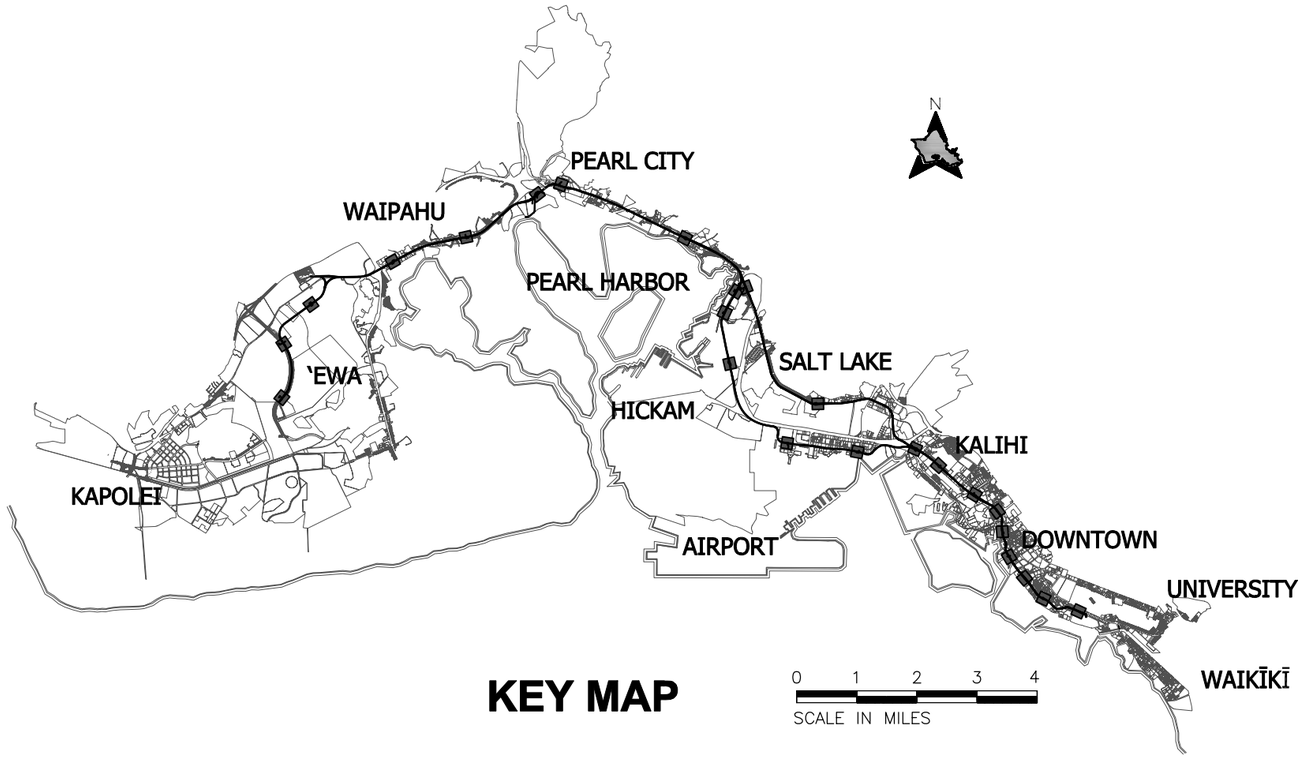
HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT



MAP OF OAHU

PROJECT LOCATION



KEY MAP

APPENDIX A:
CONCEPTUAL ALIGNMENT PLANS AND PROFILES

CITY AND COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

SEPTEMBER 2008

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

INDEX OF DRAWINGS

GENERAL

PAGE NO.	DRAWING NO.	TITLE
1	GN001	INDEX OF DRAWINGS
2	GN002	GENERAL NOTES, SYMBOLS, AND ABBREVIATIONS
3	GN003	KEY MAP – EAST KAPOLEI TO FORT WEAVER ROAD
4	GN004	KEY MAP – FORT WEAVER ROAD TO AIEA ACCESS ROAD
5	GN005	KEY MAP – AIEA ACCESS ROAD TO MIDDLE STREET
6	GN006	KEY MAP – MIDDLE STREET TO ALA MOANA CENTER

PLAN AND PROFILE

PAGE NO.	DRAWING NO.	TITLE
7	RP001	PLAN AND PROFILE – STA 385+07 TO STA 415+00
8	RP002	PLAN AND PROFILE – STA 415+00 TO STA 455+00
9	RP003	PLAN AND PROFILE – STA 455+00 TO STA 492+00
10	RP004	PLAN AND PROFILE – STA 492+00 TO STA 530+00
11	RP004a	PLAN – FARRINGTON YARD
12	RP005	PLAN AND PROFILE – STA 530+00 TO STA 580+00
13	RP006	PLAN AND PROFILE – STA 580+00 TO STA 630+00
14	RP007	PLAN AND PROFILE – STA 630+00 TO STA 680+00
15	RP008	PLAN AND PROFILE – STA 680+00 TO STA 727+00

PLAN AND PROFILE

PAGE NO.	DRAWING NO.	TITLE
16	RP009	PLAN AND PROFILE – STA 727+00 TO STA 770+00
17	RP009a	PLAN AND PROFILE – H–2 PARK AND RIDE ACCESS RAMP
18	RP010	PLAN AND PROFILE – STA 770+00 TO STA 820+00
19	RP011	PLAN AND PROFILE – STA 820+00 TO STA 870+00
20	RP012	PLAN AND PROFILE – STA 870+00 TO STA 920+00
21	RP013	PLAN AND PROFILE – STA 920+00 TO STA 970+00
22	RP014	PLAN AND PROFILE – STA 970+00 TO STA 1020+00
23	RP015	PLAN AND PROFILE – STA 1020+00 TO STA 1070+00
24	RP016	PLAN AND PROFILE – STA 1070+00 TO STA 1120+00
25	RP017	PLAN AND PROFILE – STA 1120+00 TO STA 1160+00
26	RP018	PLAN AND PROFILE – STA 1160+00 TO STA 1185+31
27	RP019	PLAN AND PROFILE – STA 1185+31 TO STA 1225+00
28	RP020	PLAN AND PROFILE – STA 1225+00 TO STA 1270+00
29	RP021	PLAN AND PROFILE – STA 1270+00 TO STA 1300+00
30	RP022	PLAN AND PROFILE – STA 1300+00 TO STA 1340+00
31	RP023	PLAN AND PROFILE – STA 1340+00 TO STA 1370+00
32	RP024	PLAN AND PROFILE – STA 1370+00 TO STA 1401+26
33	RP025	PLAN AND PROFILE – STA 920+00 TO STA 970+00
34	RP026	PLAN AND PROFILE – STA 970+00 TO STA 1024+00
35	RP027	PLAN AND PROFILE – STA 1024+00 TO STA 1080+00
36	RP028	PLAN AND PROFILE – STA 1080+00 TO STA 1130+00
37	RP029	PLAN AND PROFILE – STA 1130+00 TO STA 1180+00
38	RP030	PLAN AND PROFILE – STA 1180+00 TO STA 1229+14

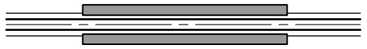
SYMBOLS

FIRST PROJECT

FUTURE TRACKS

TOP OF RAIL (PROFILE)

EXISTING GROUND OR
PAVEMENT LINE (PROFILE)

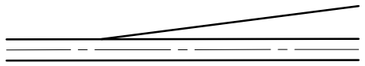


ELEVATED PLATFORM

STATION ENTRANCE LEVEL

DOUBLE CROSSOVER

SINGLE CROSSOVER



TURNOUT

SWITCH

TRACTION POWER SUBSTATION

ABBREVIATIONS

AH	AHEAD STATIONING
AVE	AVENUE
BK	BACK STATIONING
BLVD	BOULEVARD
℄	BASELINE
℄	CENTERLINE
DR	DRIVE
FWY	FREEWAY
HWY	HIGHWAY
LP	LOOP
M.L.	MATCHLINE
MAKAI	OCEAN
MAUKA	MOUNTAIN
MSF	MAINTENANCE & STORAGE FACILITY
PC	POINT OF CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PL	PLACE
PT	POINT OF TANGENCY
PKWY	PARKWAY
R	CURVE RADIUS
RD	ROAD
R.O.W.	RIGHT-OF-WAY
SHLDR	SHOULDER
ST	STREET
STA	STATION
VC	LENGTH OF VERTICAL CURVE

GENERAL NOTES

1. THE INDICATED LOCATION OF ALL PROPOSED FACILITIES IS CONCEPTUAL. THE INDICATED ALIGNMENTS AND STATION LOCATIONS HAVE BEEN DEVELOPED FOR BUDGETARY PURPOSES AND ARE NOT TO BE CONSTRUED AS A COMMITMENT BY THE DEPARTMENT OF TRANSPORTATION SERVICES TO ANY SPECIFIC ROUTE ALIGNMENT OR STATION LOCATION.
2. THE EXISTING GROUND LINE DEPICTED ON THE ALIGNMENT PROFILE IS APPROXIMATE.
3. RELOCATION AND/OR REMOVAL OF EXISTING FACILITIES ARE NOT SHOWN FOR CLARITY.
4. STATIONING IS MEASURED ALONG THE CENTERLINE OF FIXED GUIDEWAY.

TYPE OF TRACK CONSTRUCTION

COST CATEGORY	DESCRIPTION
DUAL GUIDEWAY	AERIAL STRUCTURES – DOUBLE TRACK FIXED GUIDEWAY INCLUDING BRIDGES AND EXISTING ROADWAY OVERCROSSINGS
SIDE PLATFORM	PLATFORMS ON EACH SIDE OF DUAL TRACK GUIDEWAY
CENTER PLATFORM	SINGLE PLATFORM BETWEEN DUAL TRACK GUIDEWAY
ABUTMENT STRUCTURE	ELEVATED STRUCTURE ON EARTHWORK FILL AT END OF AERIAL STRUCTURE

CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale: NOT TO SCALE

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

GENERAL NOTES, SYMBOLS AND ABBREVIATIONS

Page No. 2 of 38
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Date: 09/22/08

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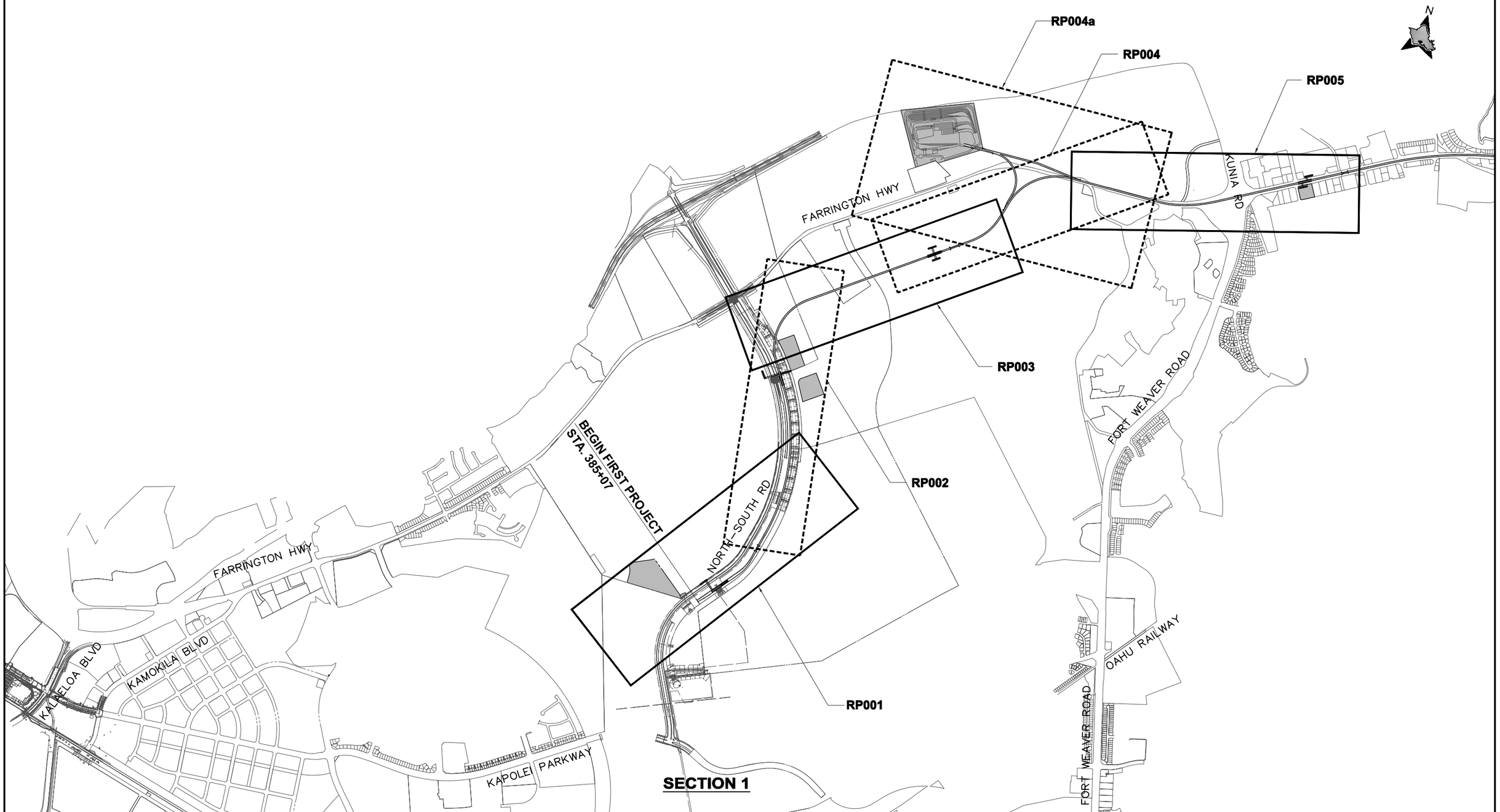


CITY & COUNTY OF HONOLULU

DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale: 0 1000' 2000'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

KEY MAP
EAST KAPOLEI TO FORT WEAVER ROAD

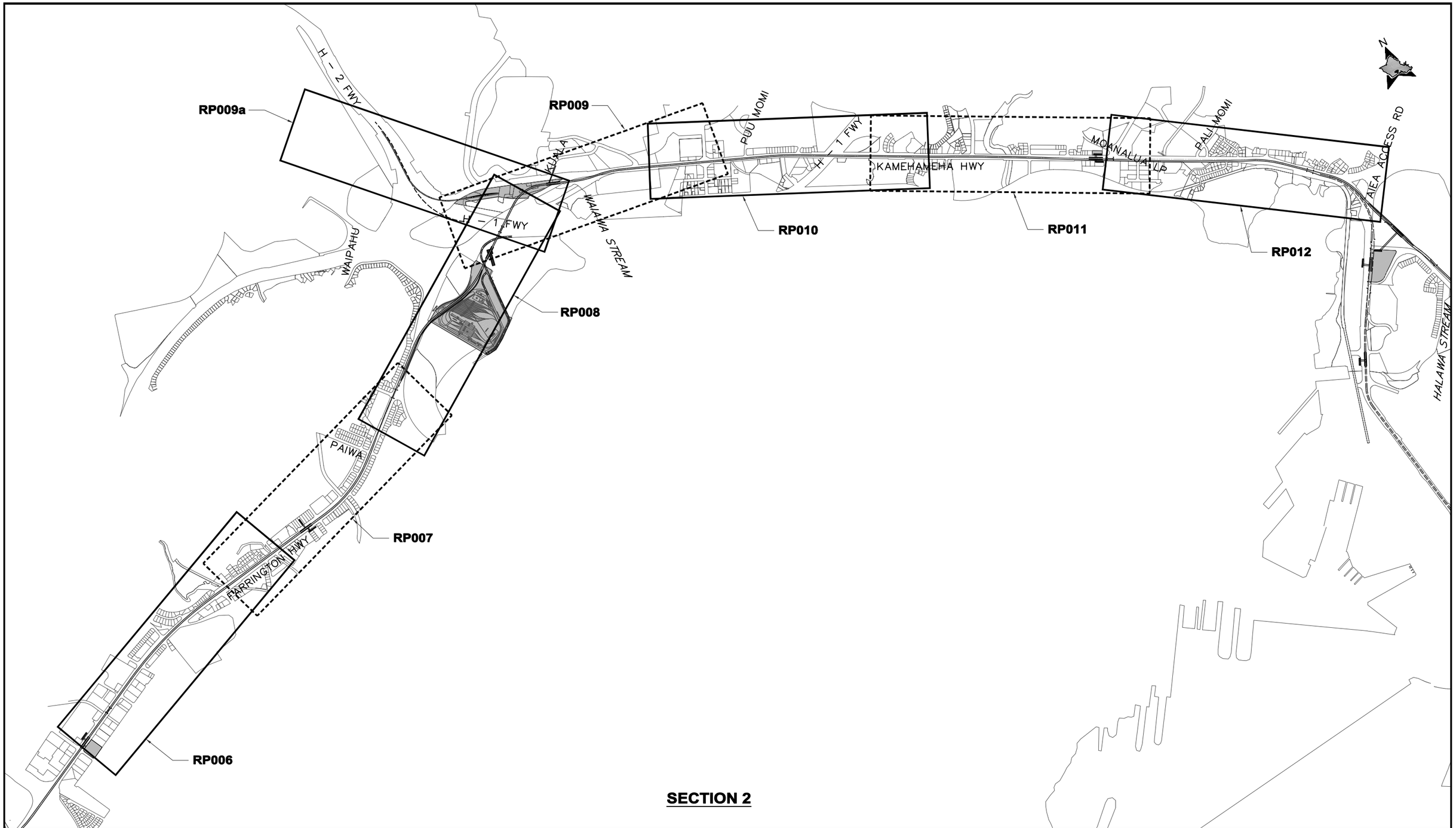
SHEET 1 OF 4

Page No. 3 of 38

Drawing No: **GN003**

Date: 09/22/08

2008-09-25 10:00 AM K:\EIS Drawings_FINAL_GENERAL\HHCT-B09-GN003.dwg



SECTION 2

CITY & COUNTY OF HONOLULU

DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale: 0 1000' 2000'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

KEY MAP
FORT WEAVER RD TO AIEA ACCESS RD

SHEET 2 OF 4

Page No. 4 of 38

Drawing No: **GN004**

Date: 09/22/08

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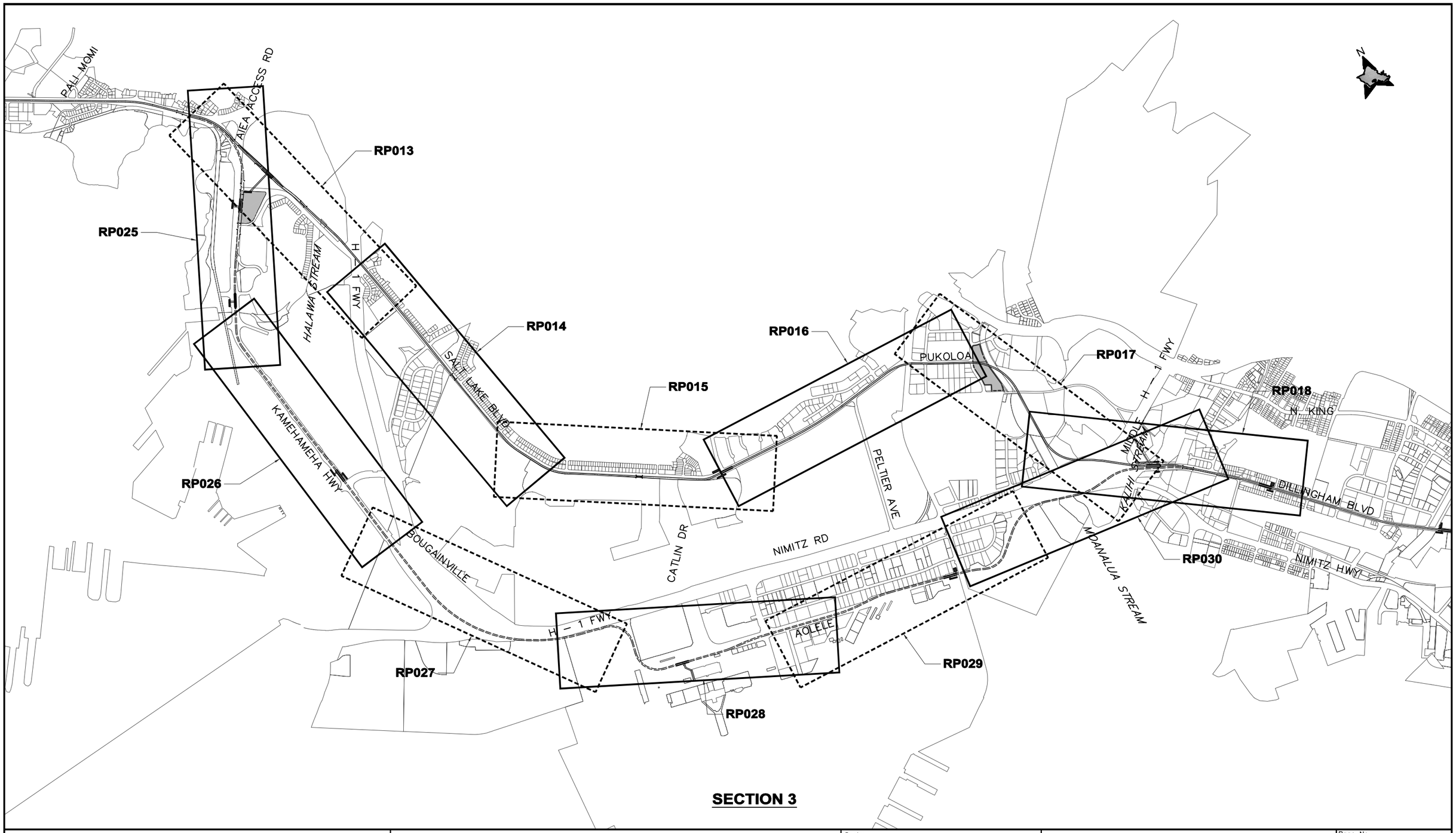

SECTION 3

CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale: 0 1000' 2000'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

KEY MAP
AIEA ACCESS RD TO MIDDLE ST

SHEET 3 OF 4

Page No. 5 of 38

Drawing No: **GN005**

Date: 09/22/08

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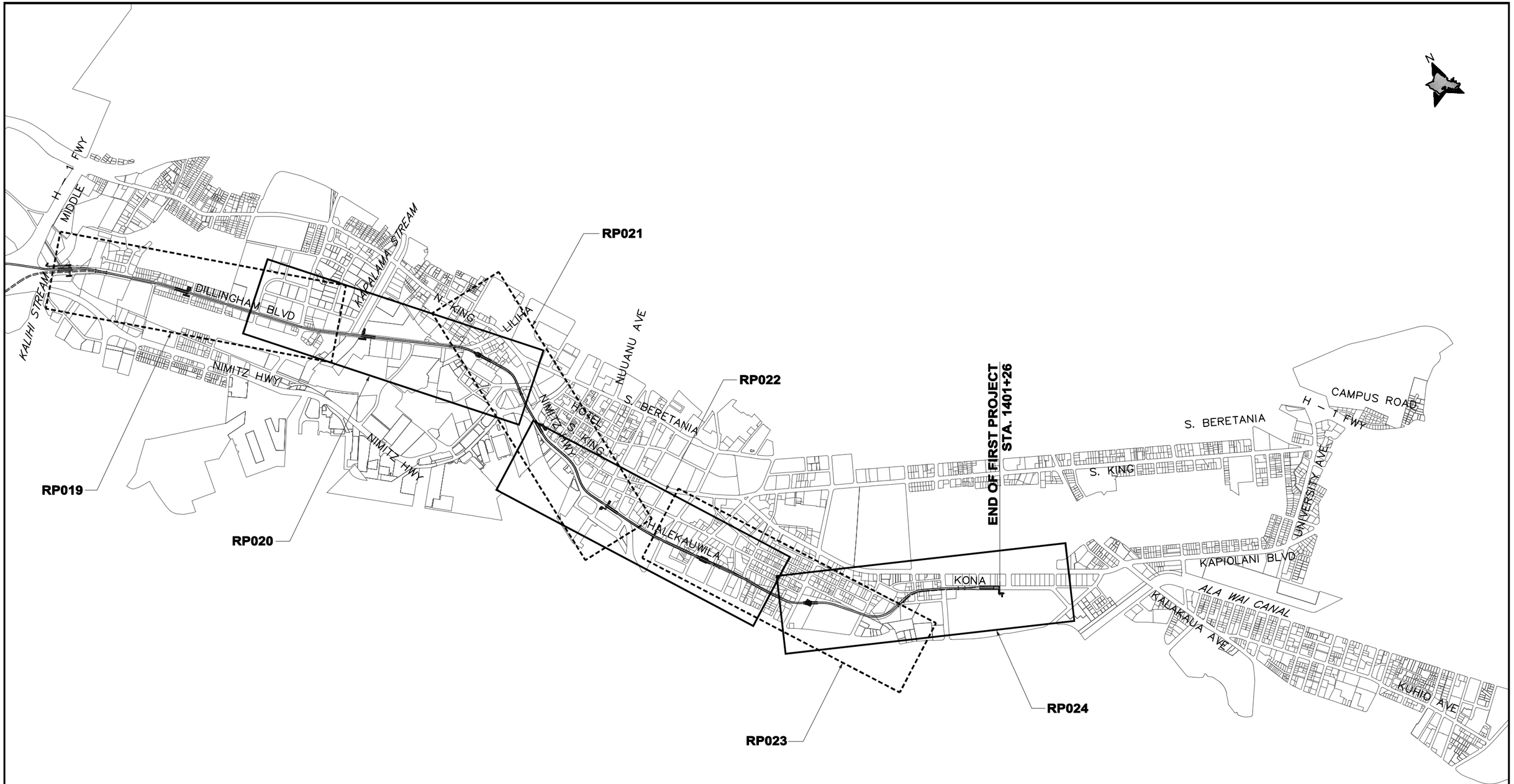

SECTION 4

CITY & COUNTY OF HONOLULU

DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale: 0 1000' 2000'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

KEY MAP
MIDDLE ST TO ALA MOANA CENTER

SHEET 4 OF 4

Page No. 6 of 38

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Date: 09/22/08

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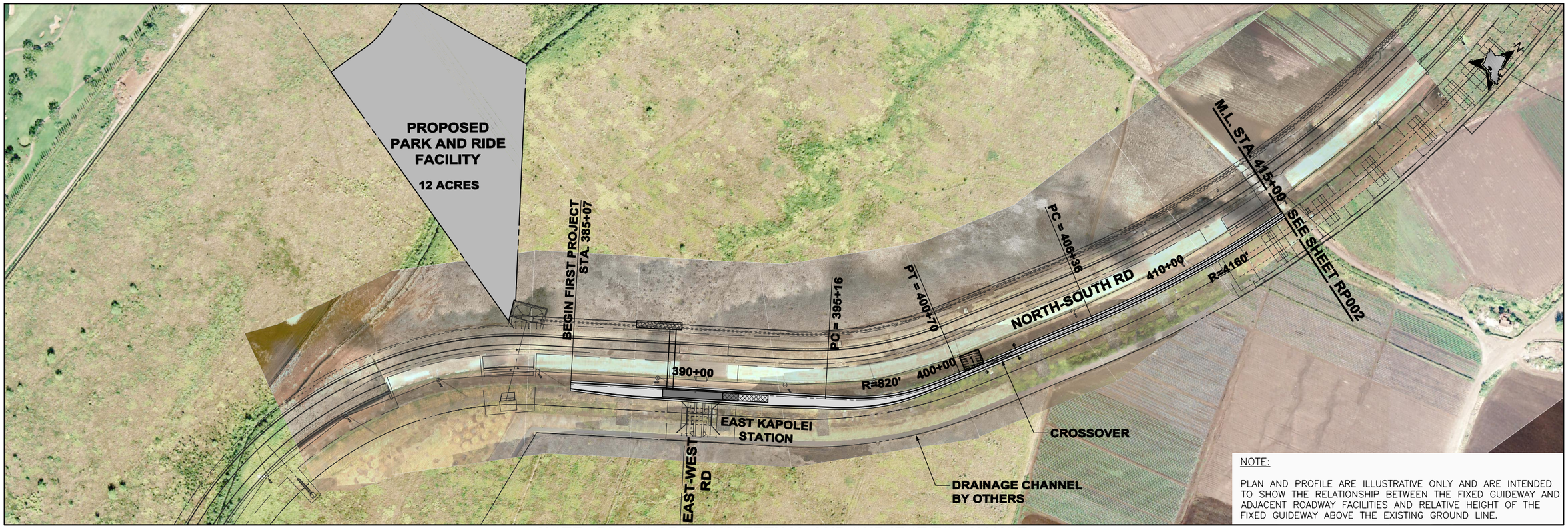
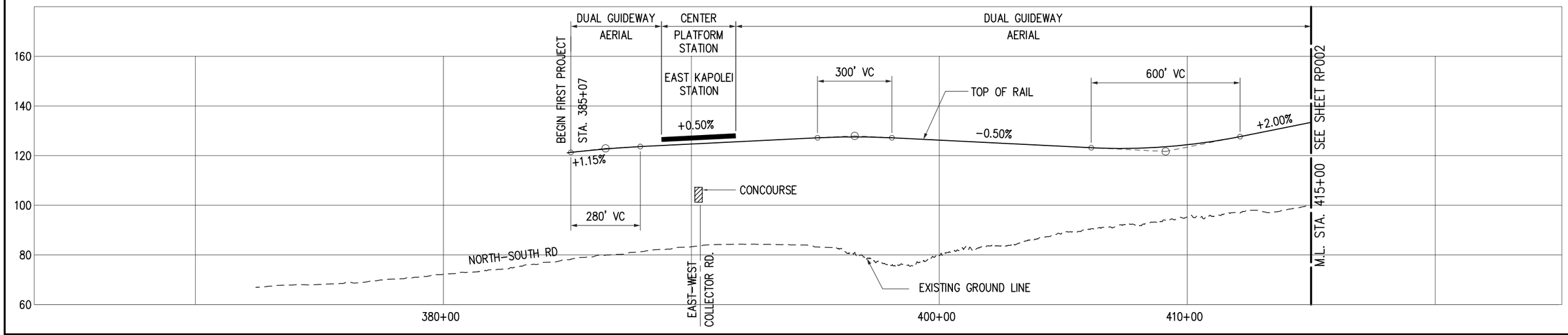


NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU

DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 385+07 TO STA 415+00

SHEET 1 OF 32

Page No. 7 of 38
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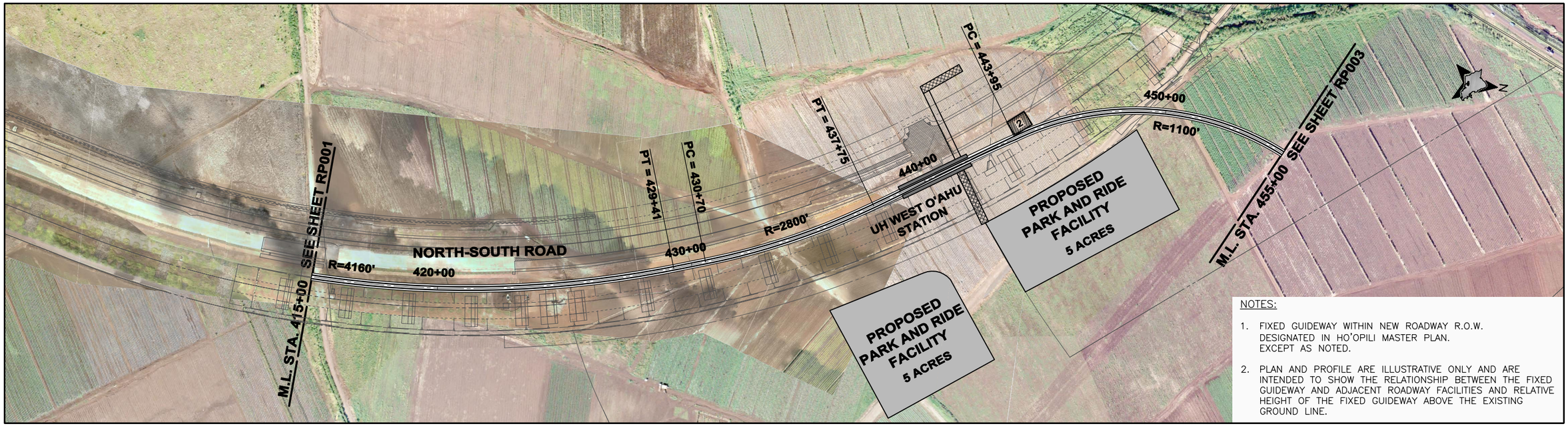
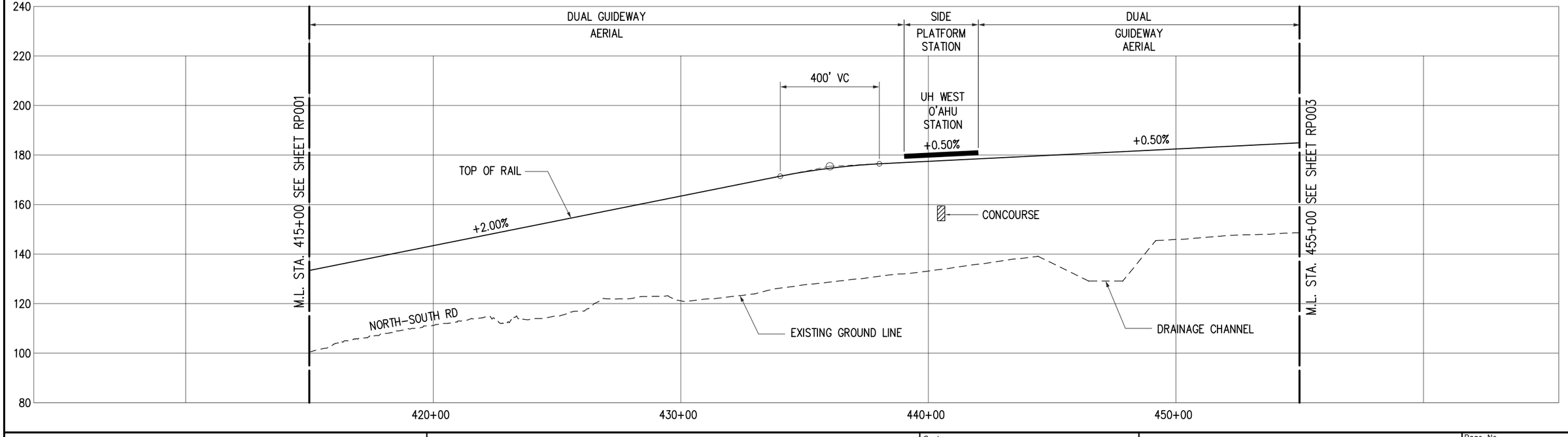


NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 415+00 TO STA 455+00

SHEET 2 OF 32

Page No. 8 of 38
Drawing No: **RP002**
Date: 09/22/08

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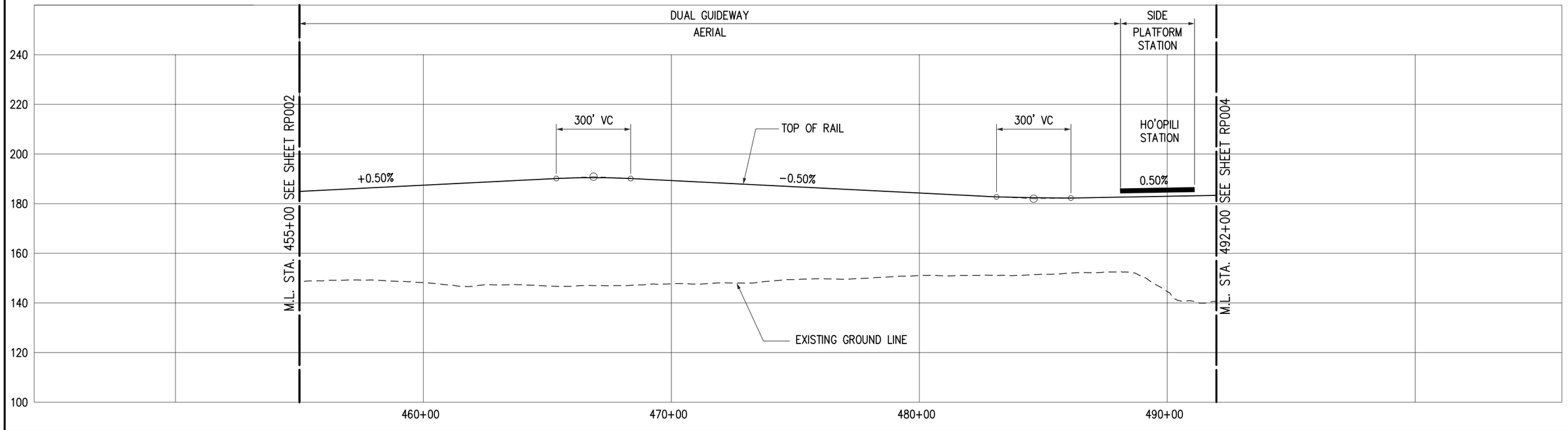
NOTES:

1. FIXED GUIDEWAY WITHIN NEW ROADWAY R.O.W. DESIGNATED IN HO'OPILI MASTER PLAN. EXCEPT AS NOTED.
2. PLAN AND PROFILE ARE ILLUSTRATIVE ONLY AND ARE INTENDED TO SHOW THE RELATIONSHIP BETWEEN THE FIXED GUIDEWAY AND ADJACENT ROADWAY FACILITIES AND RELATIVE HEIGHT OF THE FIXED GUIDEWAY ABOVE THE EXISTING GROUND LINE.

NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 455+00 TO STA 492+00

SHEET 3 OF 32

Page No. 9 of 38
Drawing No: **RP003**
Date: 09/22/08

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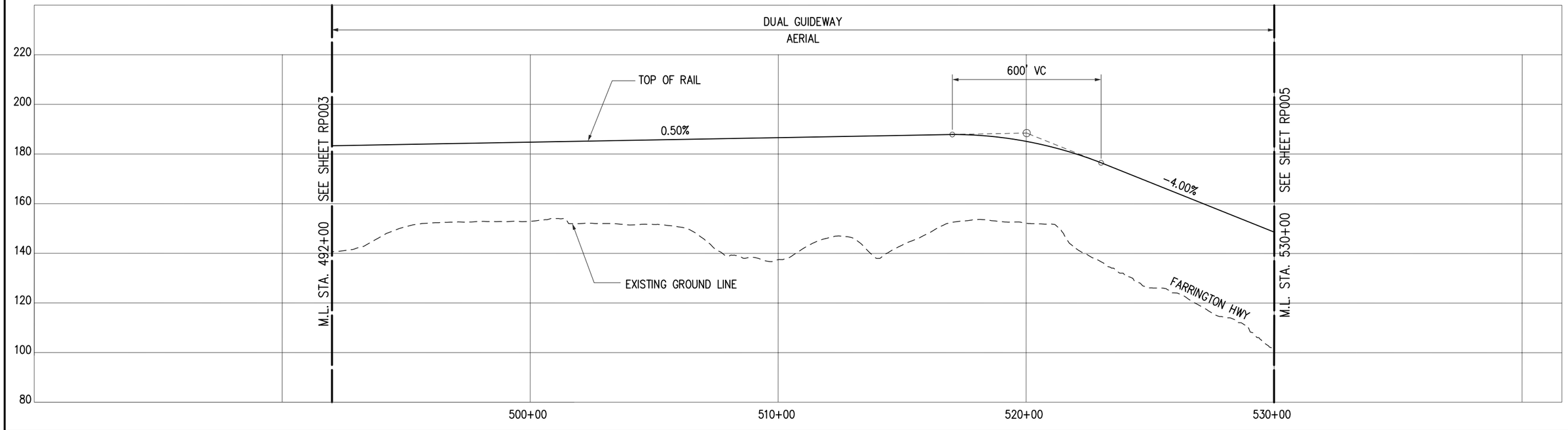
NOTES:

1. FIXED GUIDEWAY WITHIN NEW ROADWAY R.O.W. DESIGNATED IN HO'OPILI MASTER PLAN EXCEPT AS NOTED.
2. PLAN AND PROFILE ARE ILLUSTRATIVE ONLY AND ARE INTENDED TO SHOW THE RELATIONSHIP BETWEEN THE FIXED GUIDEWAY AND ADJACENT ROADWAY FACILITIES AND RELATIVE HEIGHT OF THE FIXED GUIDEWAY ABOVE THE EXISTING GROUND LINE.



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 492+00 TO STA 530+00

SHEET 4 OF 32

Page No. 10 of 38
Drawing No: **RP004**
Date: 09/22/08

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NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE

CITY & COUNTY OF HONOLULU

DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale: 0 200' 400'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN
FARRINGTON YARD

SHEET 5 OF 32

Page No. 11 of 38

Drawing No: **RP004a**

Date: 09/22/08

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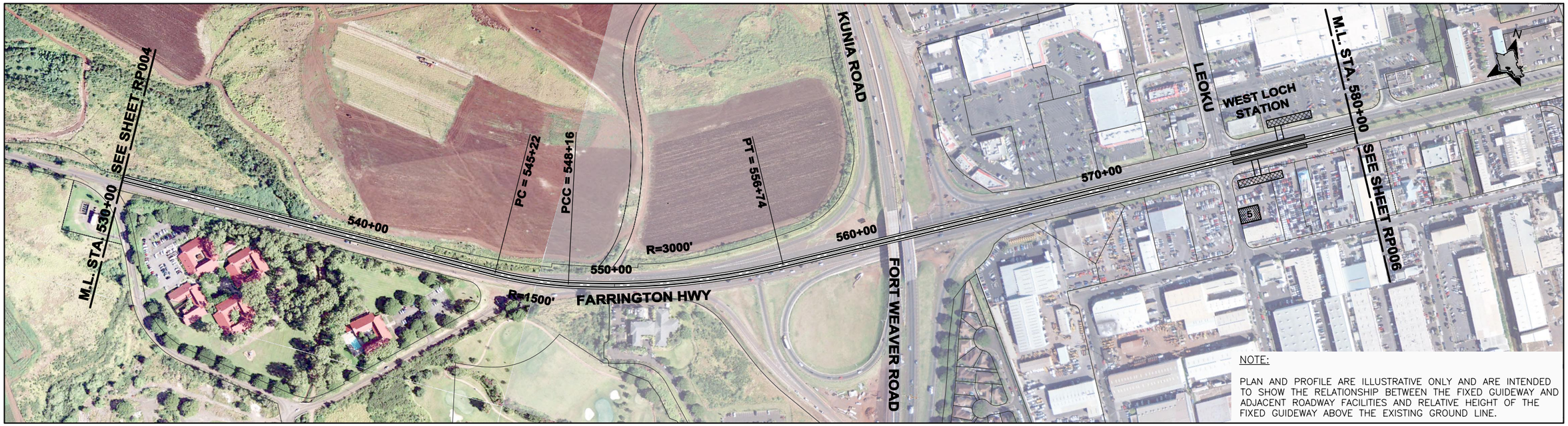

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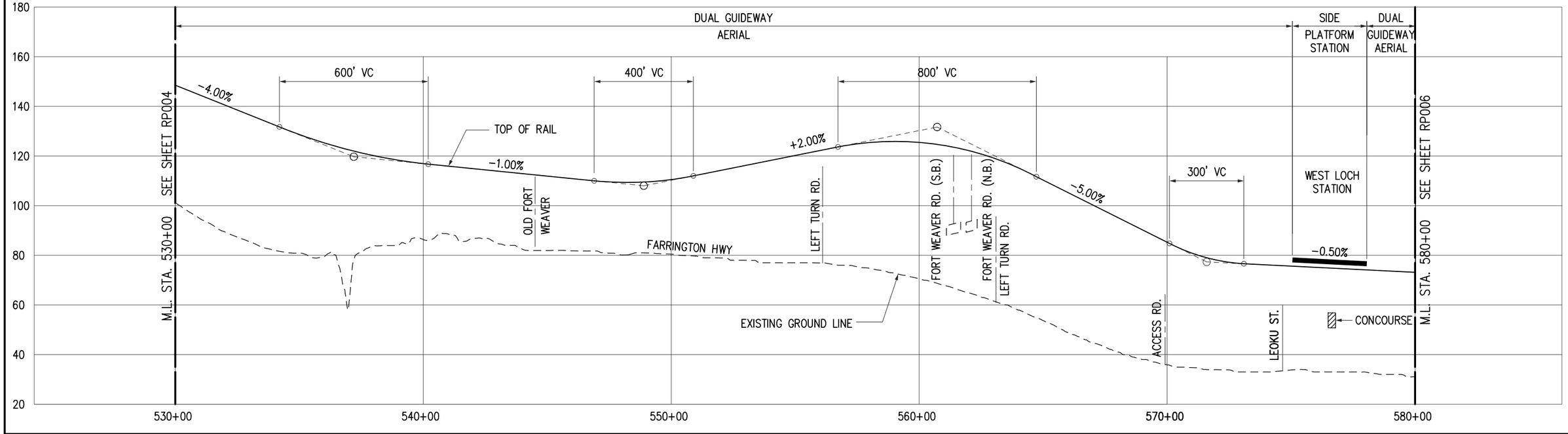

CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 530+00 TO STA 580+00

SHEET 6 OF 32

Page No. 12 of 38
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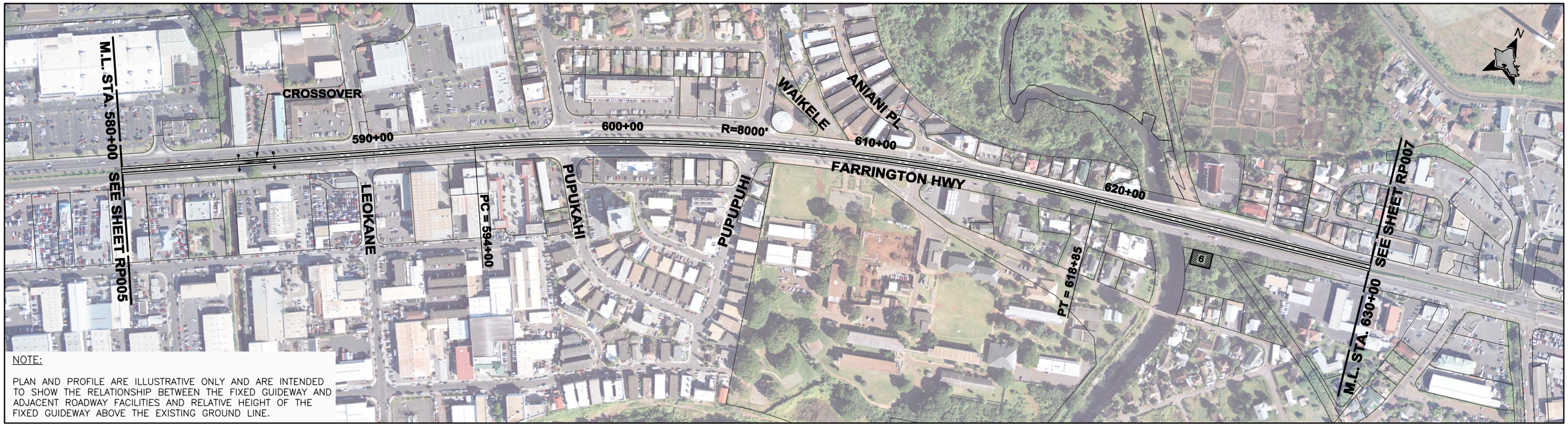

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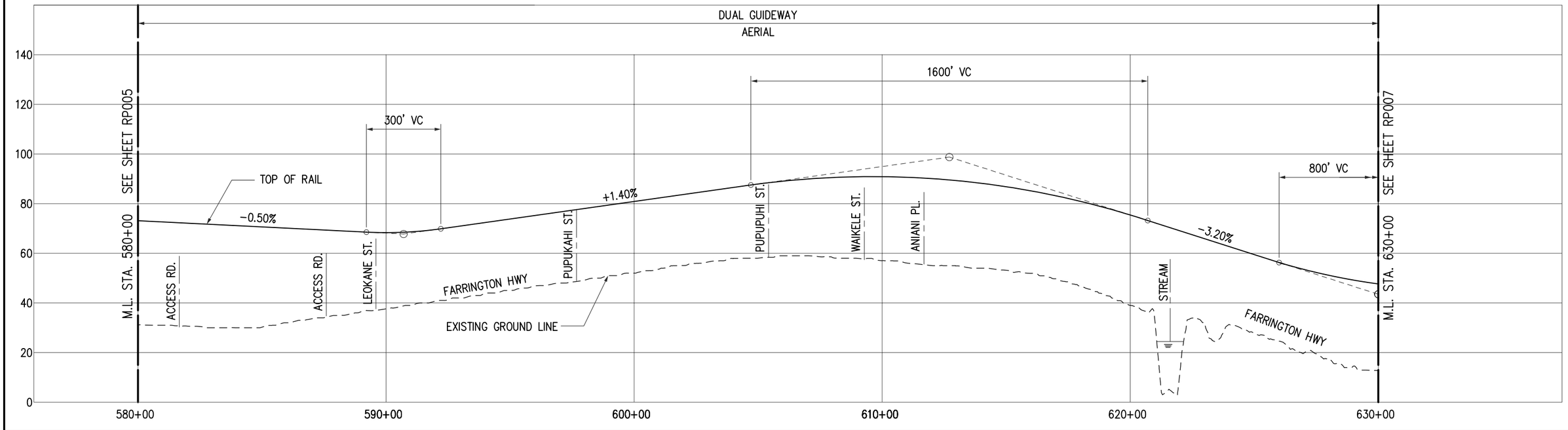

CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 580+00 TO STA 630+00

SHEET 7 OF 32

Page No. 13 of 38
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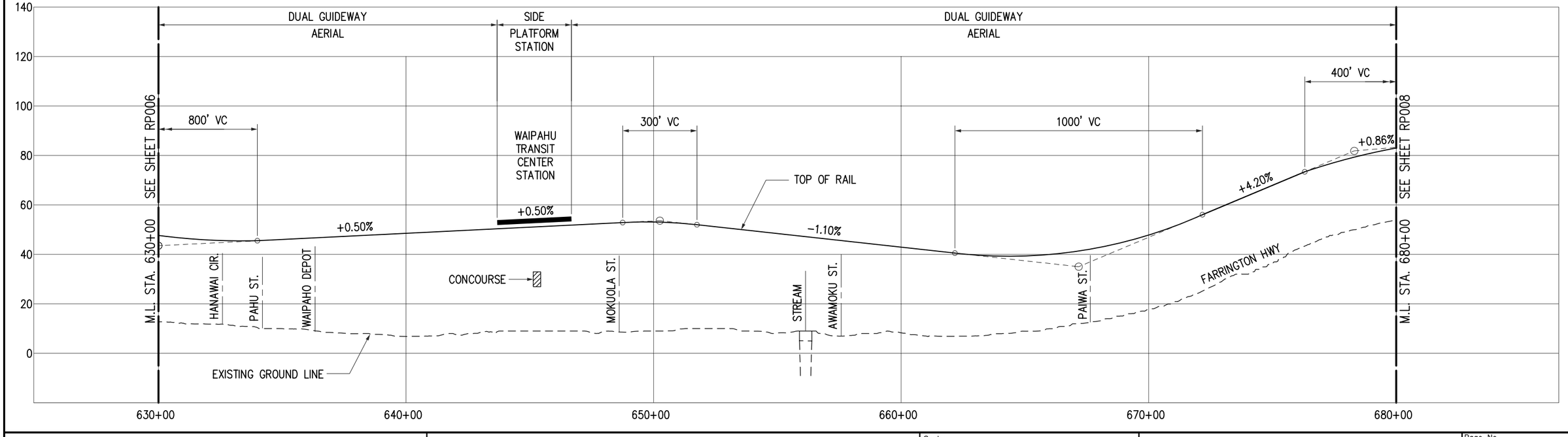

CITY & COUNTY OF HONOLULU

DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:

HORIZ. 0 200' 400'

VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 630+00 TO STA 680+00

SHEET 8 OF 32

Page No. 14 of 38

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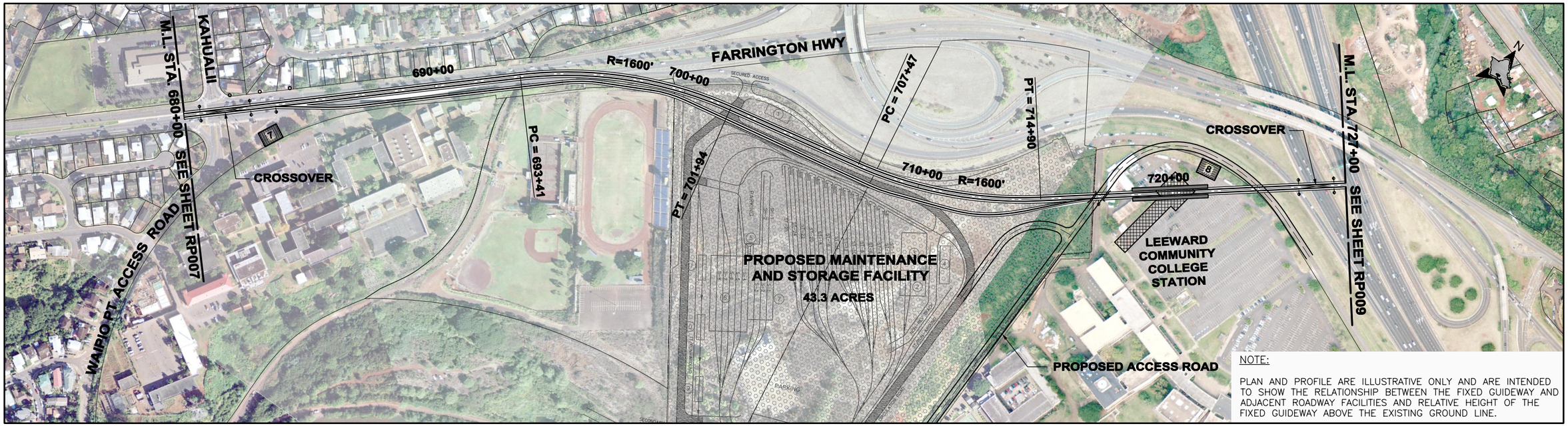

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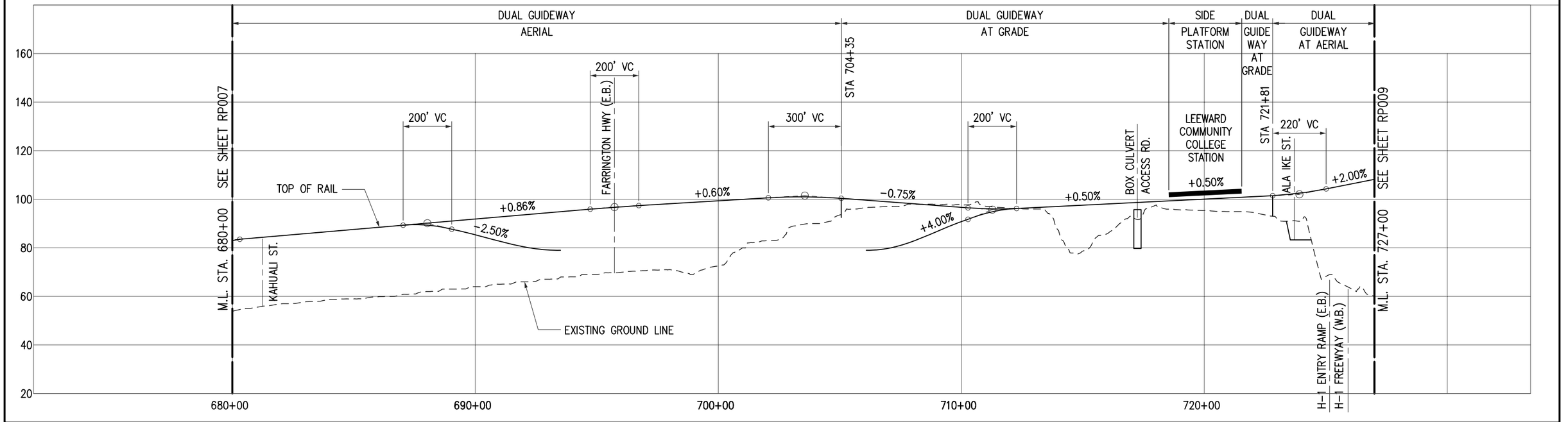

CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 680+00 TO STA 727+00

SHEET 9 OF 32

Page No. 15 of 38
Drawing No: **RP008**
Date: 09/22/08

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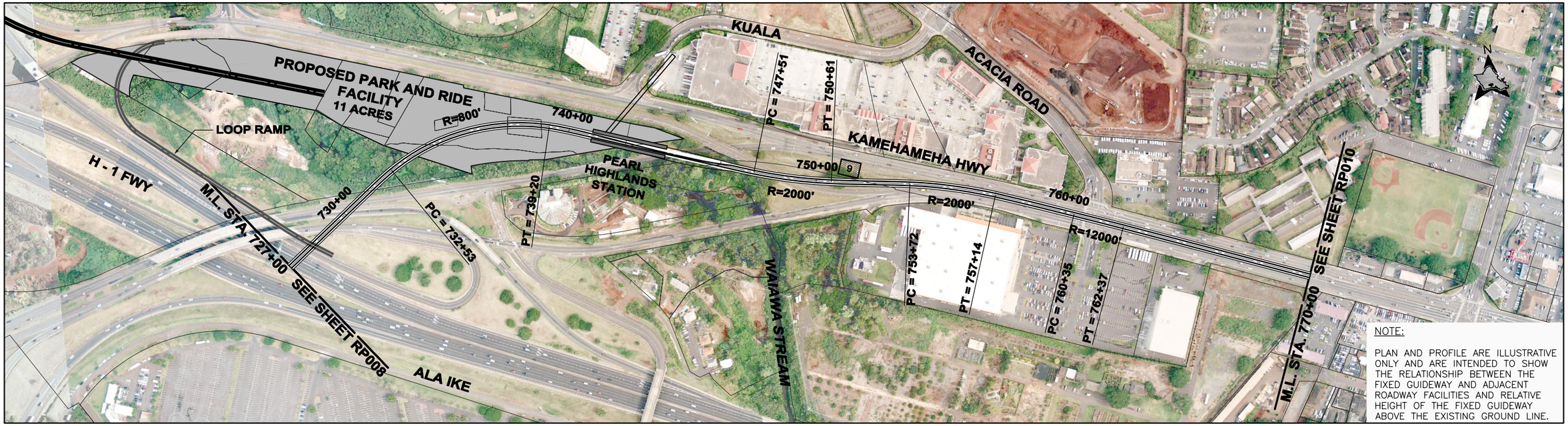

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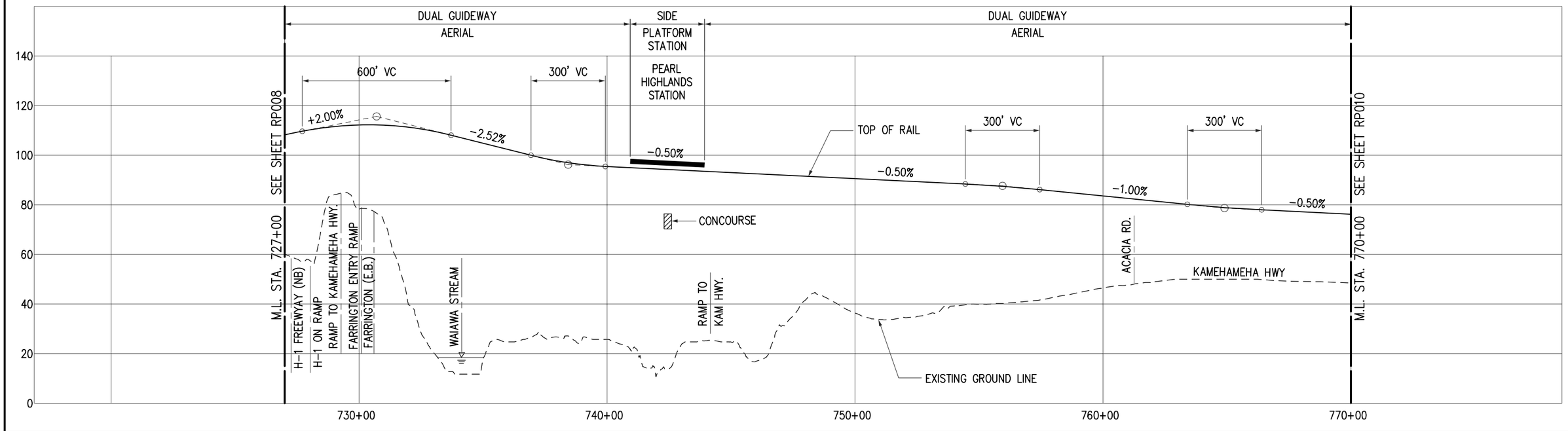

CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 727+00 TO STA 770+00

SHEET 10 OF 32

Page No. 16 of 38
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Date: 09/22/08

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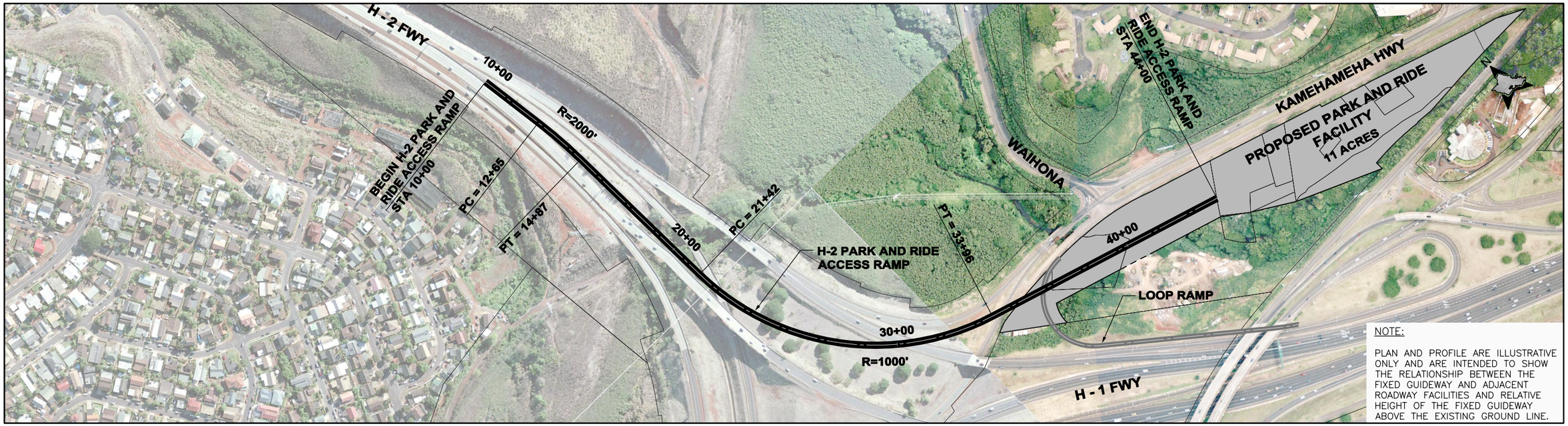
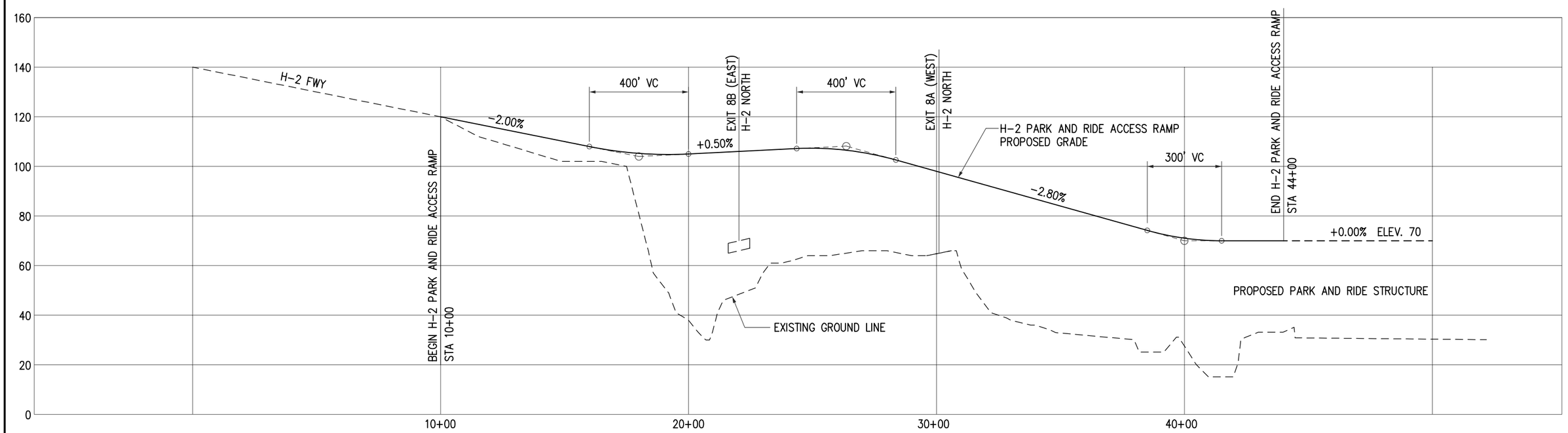


NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

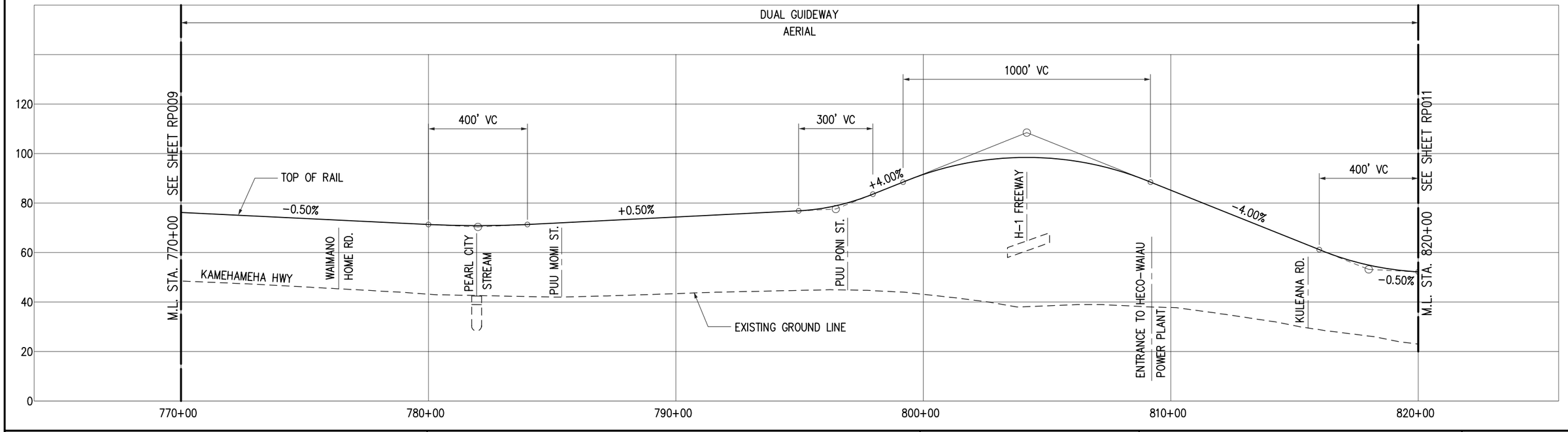
PLAN AND PROFILE
H-2 PARK AND RIDE ACCESS RAMP

SHEET 11 OF 32

Page No. 17 of 38
Drawing No: **RP009a**
Date: 09/22/08

2008-09-24 5:21 PM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP009a.dwg

NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 770+00 TO STA 820+00

SHEET 12 OF 32

Page No. 18 of 38
Drawing No: **RP010**
Date: 09/22/08

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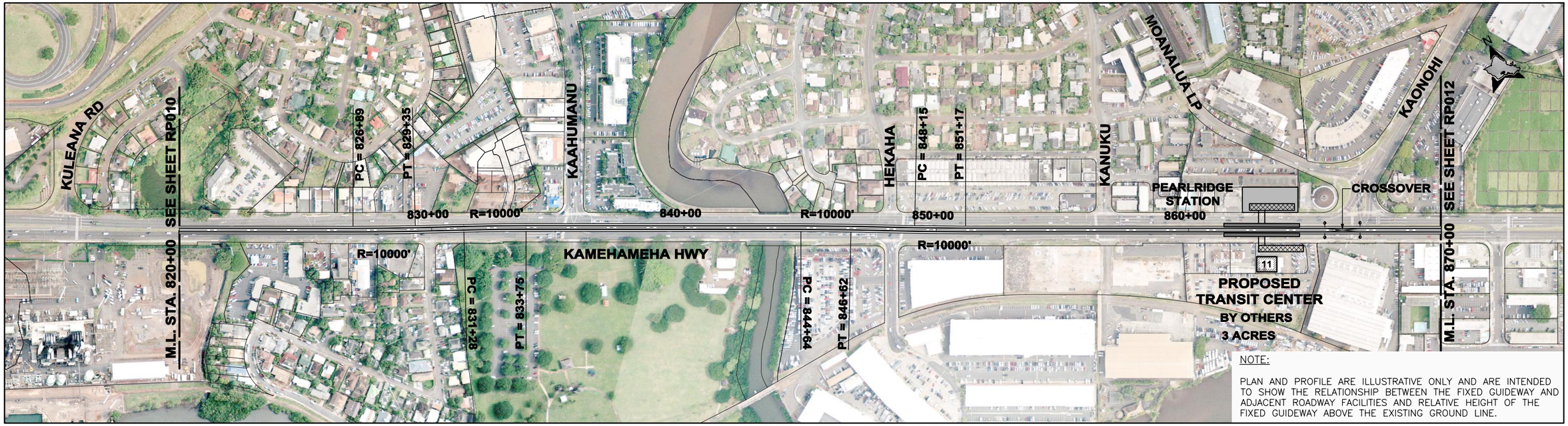
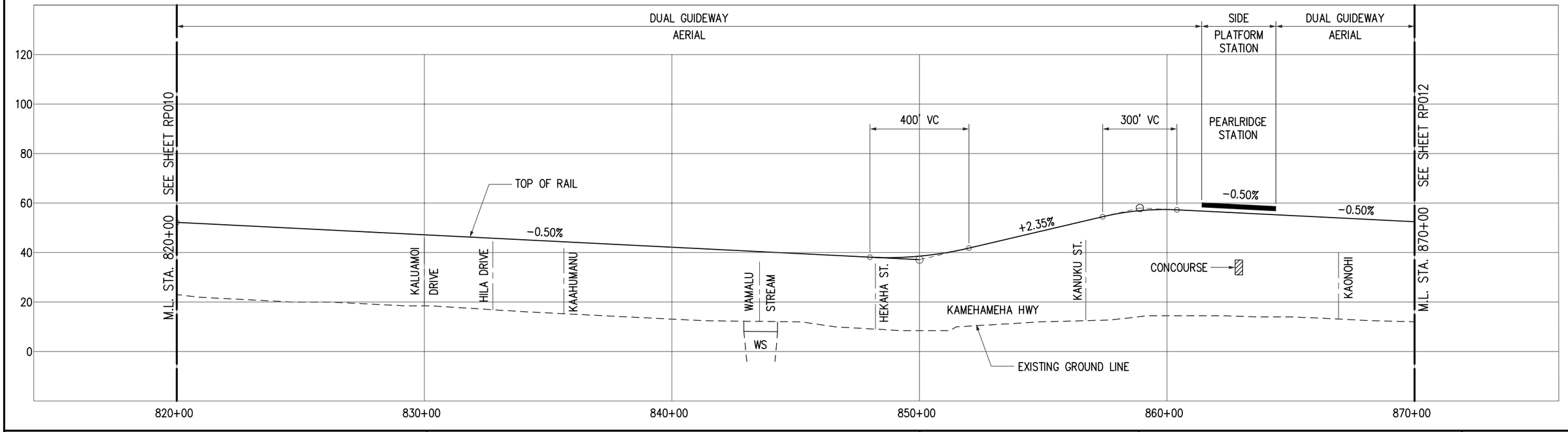


NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

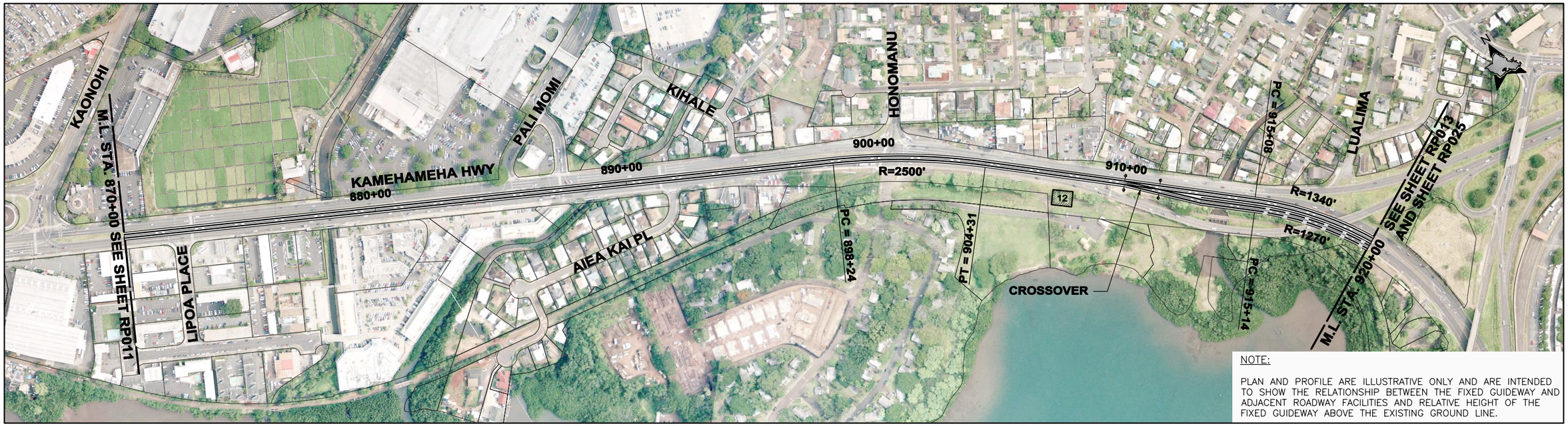
CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 820+00 TO STA 870+00

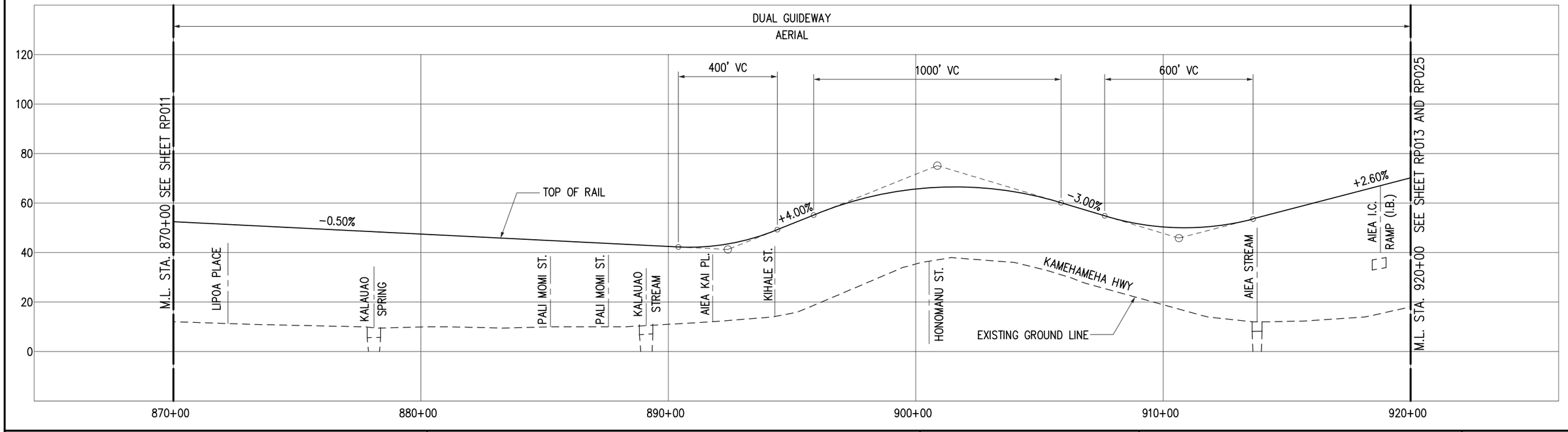
SHEET 13 OF 32

Page No. 19 of 38
Drawing No: **RP011**
Date: 09/22/08

2008-09-25 10:06 AM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP011.dwg



NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

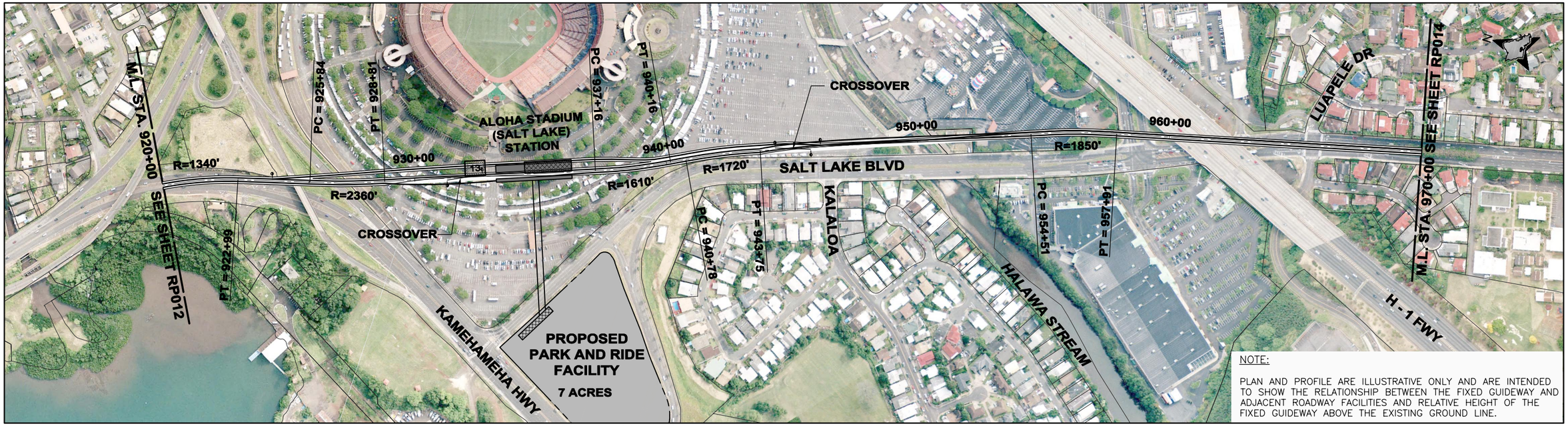
CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 870+00 TO STA 920+00

SHEET 14 OF 32

Page No. 20 of 38
Drawing No: **RP012**
Date: 09/22/08

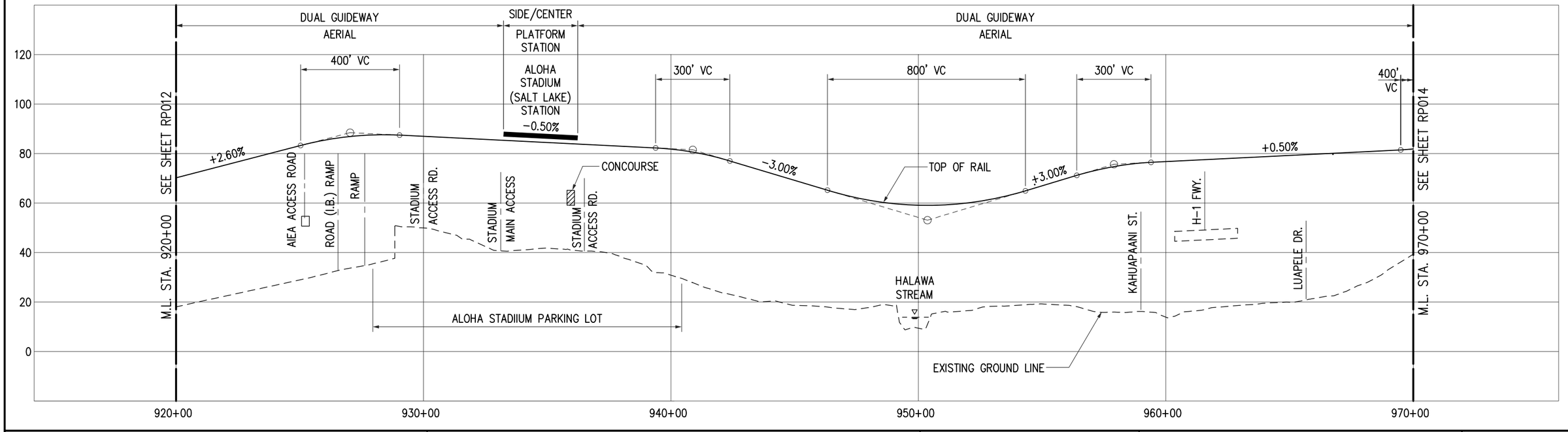
2008-10-01 3:55 PM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP012.dwg



NOTE:

PLAN AND PROFILE ARE ILLUSTRATIVE ONLY AND ARE INTENDED TO SHOW THE RELATIONSHIP BETWEEN THE FIXED GUIDEWAY AND ADJACENT ROADWAY FACILITIES AND RELATIVE HEIGHT OF THE FIXED GUIDEWAY ABOVE THE EXISTING GROUND LINE.

NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

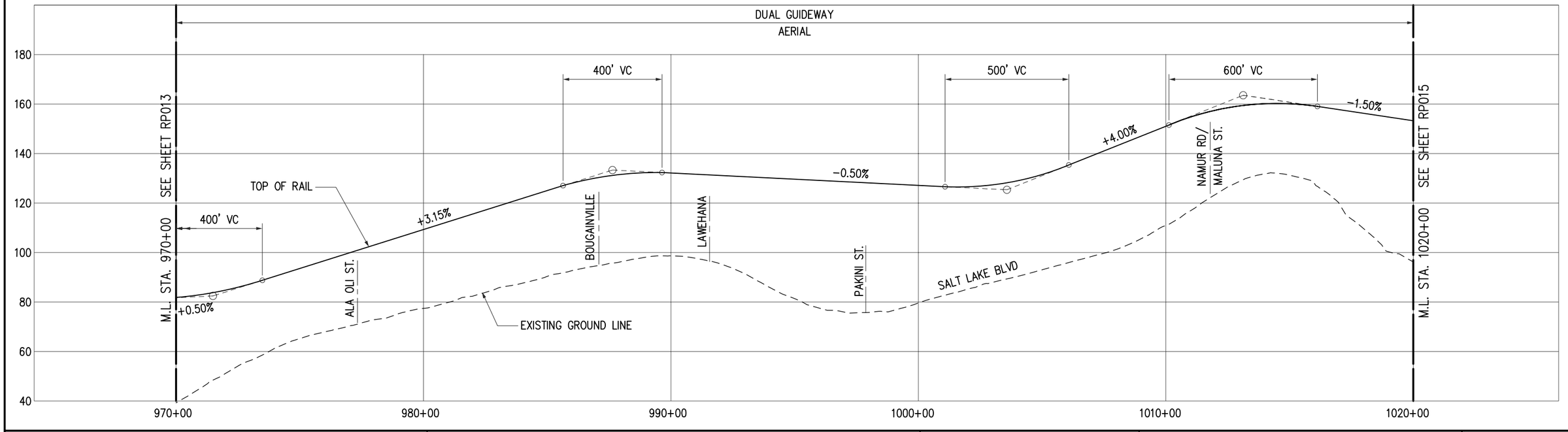
PLAN AND PROFILE
STA 920+00 TO STA 970+00

SHEET 15 OF 32

Page No. 21 of 38
Drawing No: **RP013**
Date: 09/22/08

2008-09-25 10:33 AM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP013.dwg

NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

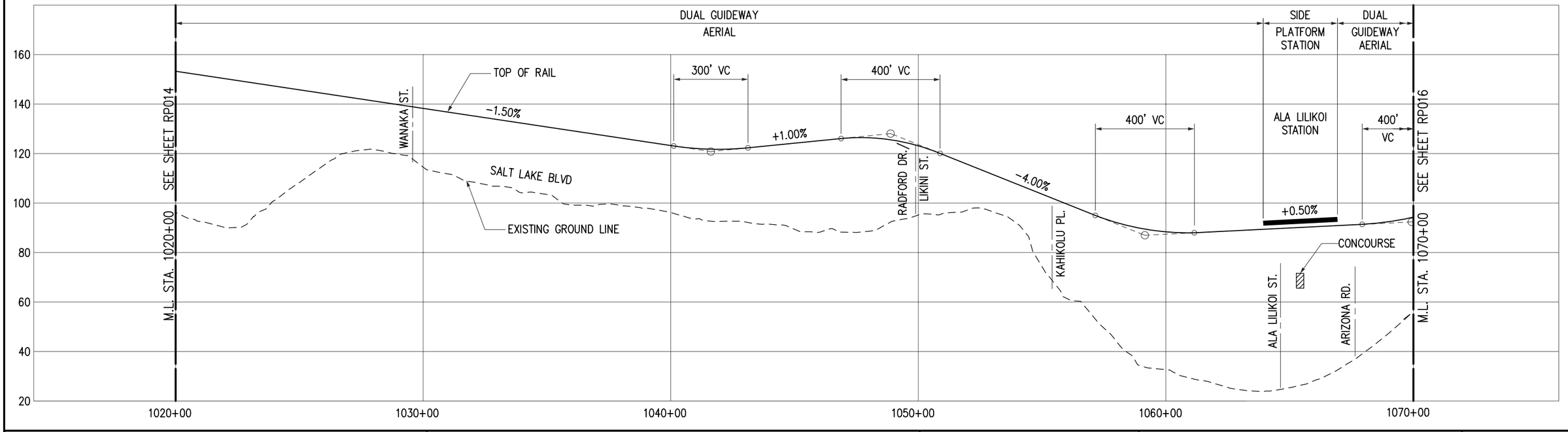
PLAN AND PROFILE
STA 970+00 TO STA 1020+00

SHEET 16 OF 32

Page No. 22 of 38
Drawing No: **RP014**
Date: 09/22/08

2008-09-25 10:01 AM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP014.dwg

NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

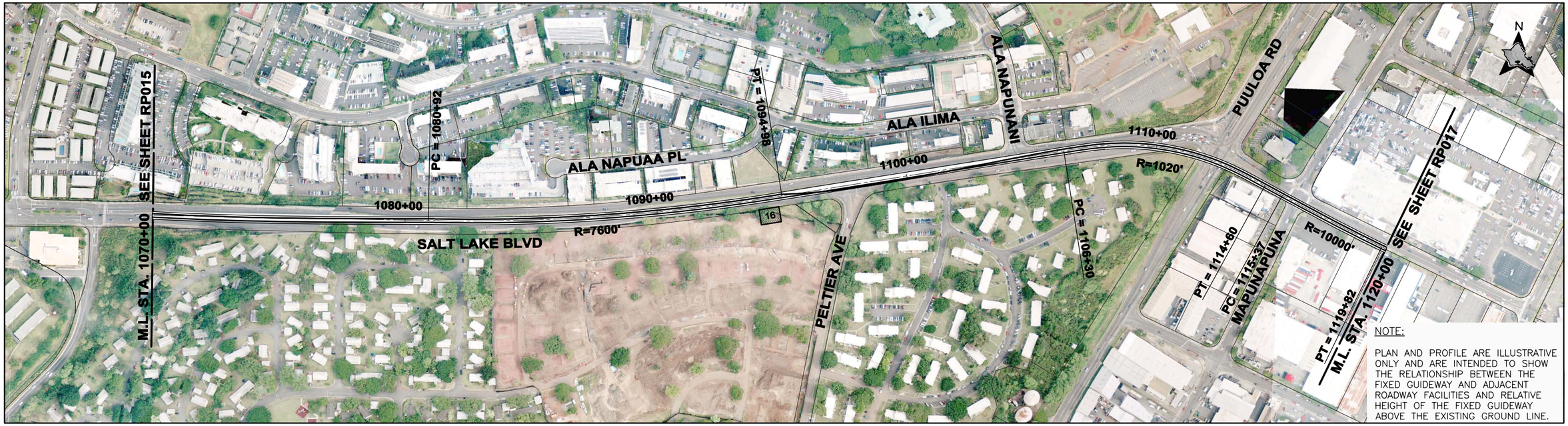
CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 1020+00 TO STA 1070+00

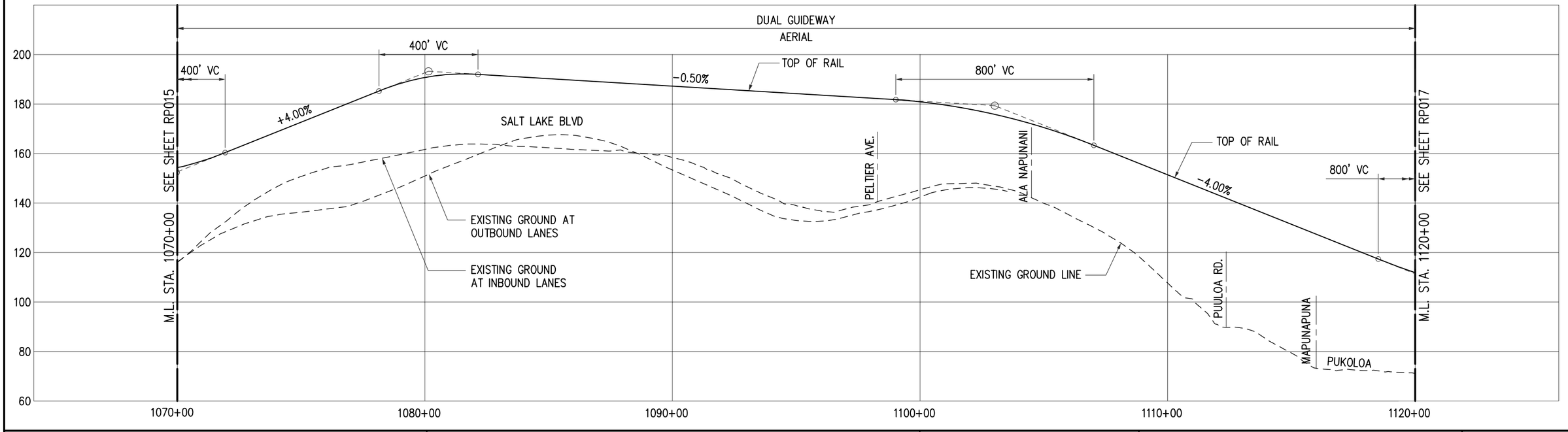
SHEET 17 OF 32

Page No. 23 of 38
Drawing No: **RP015**
Date: 09/22/08

2008-09-25 8:52 AM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP015.dwg



NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

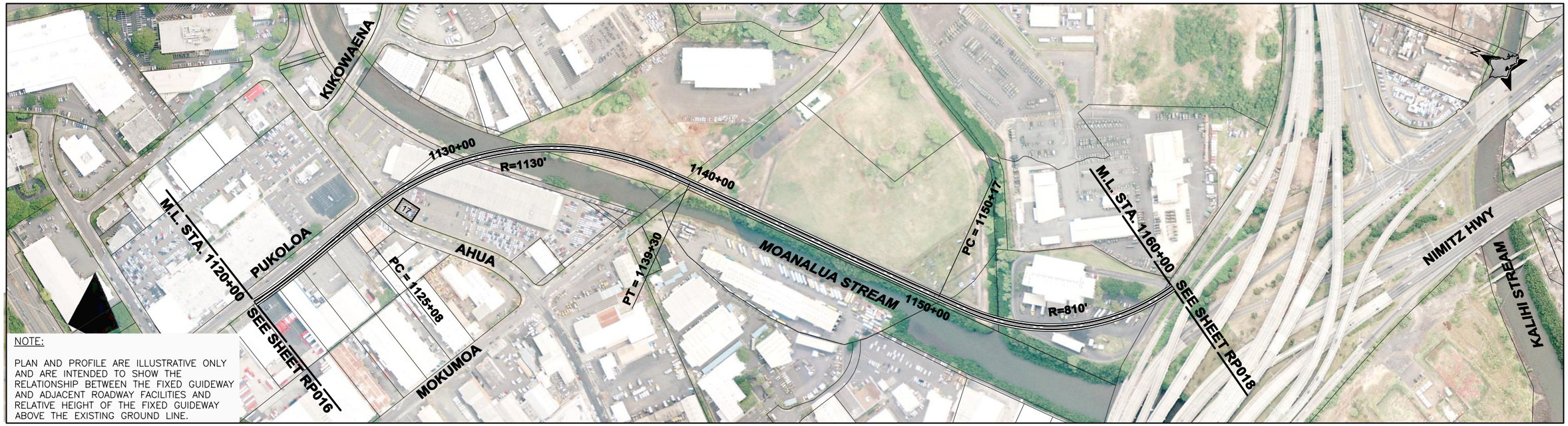
CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 1070+00 TO STA 1120+00

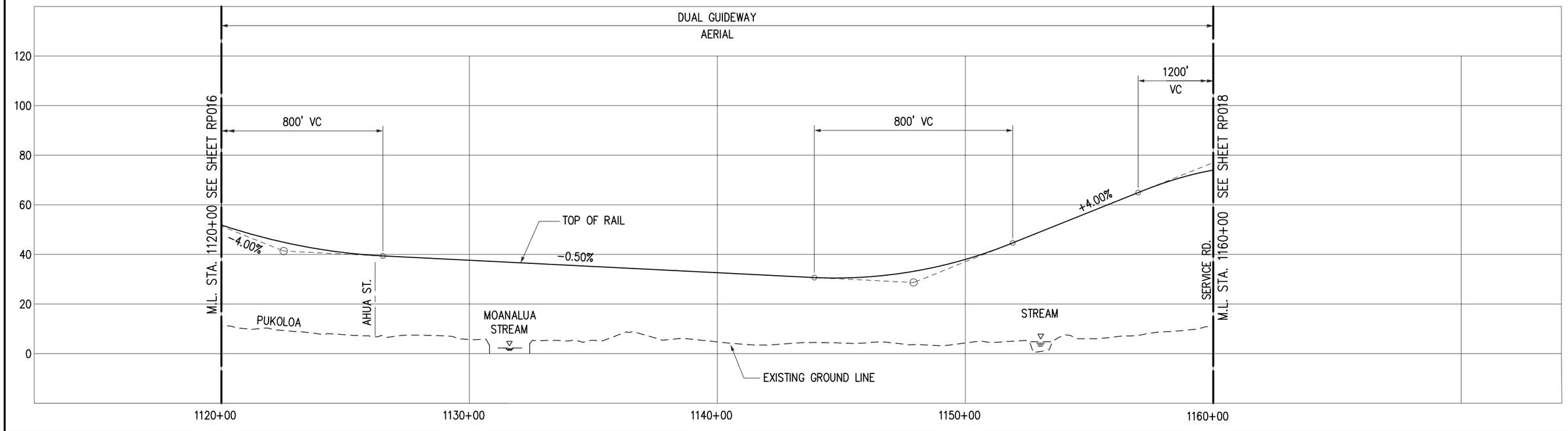
SHEET 18 OF 32

Page No. 24 of 38
Drawing No: **RP016**
Date: 09/22/08

2008-09-25 10:30 AM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP016.dwg



NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 1120+00 TO STA 1160+00

SHEET 19 OF 32

Page No. 25 of 38
Drawing No: **RP017**
Date: 09/22/08

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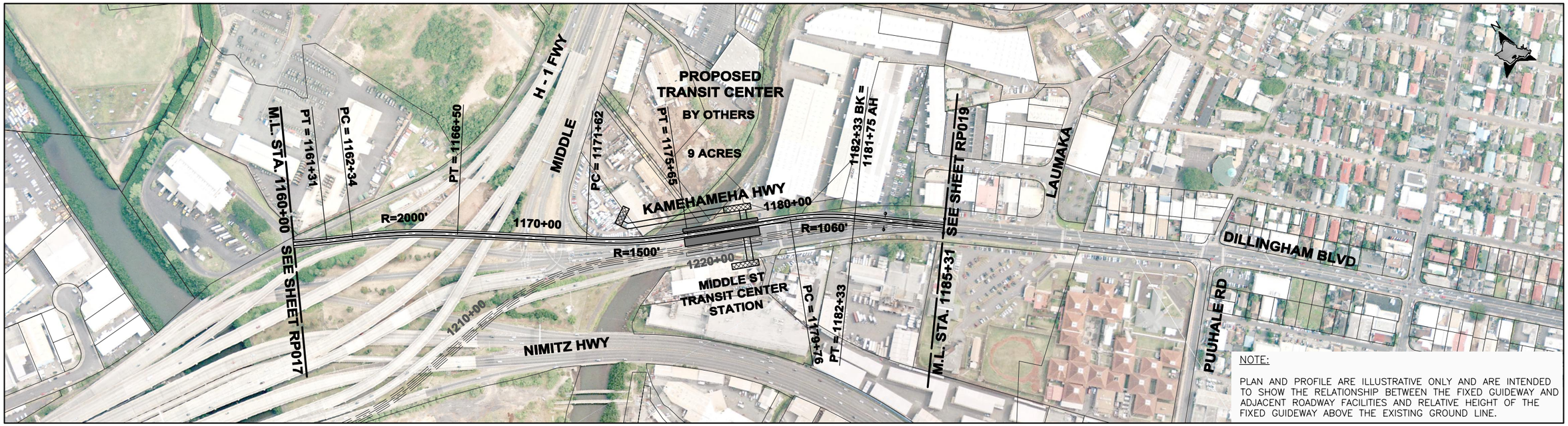
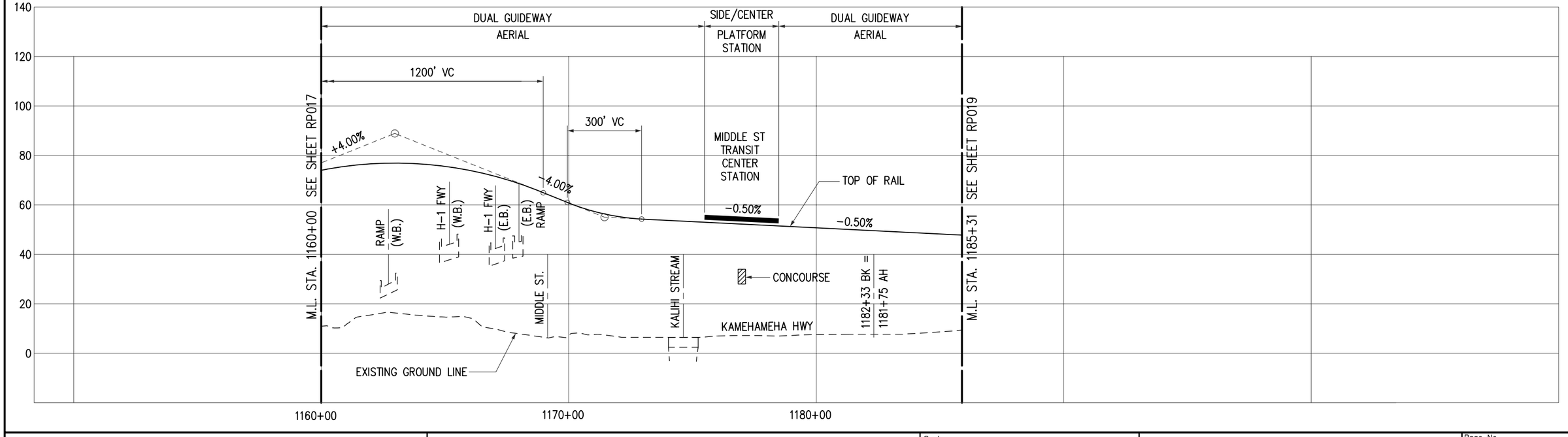


NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU

DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 1160+00 TO STA 1185+31

SHEET 20 OF 32

Page No. 26 of 38
Drawing No: **RP018**
Date: 09/22/08

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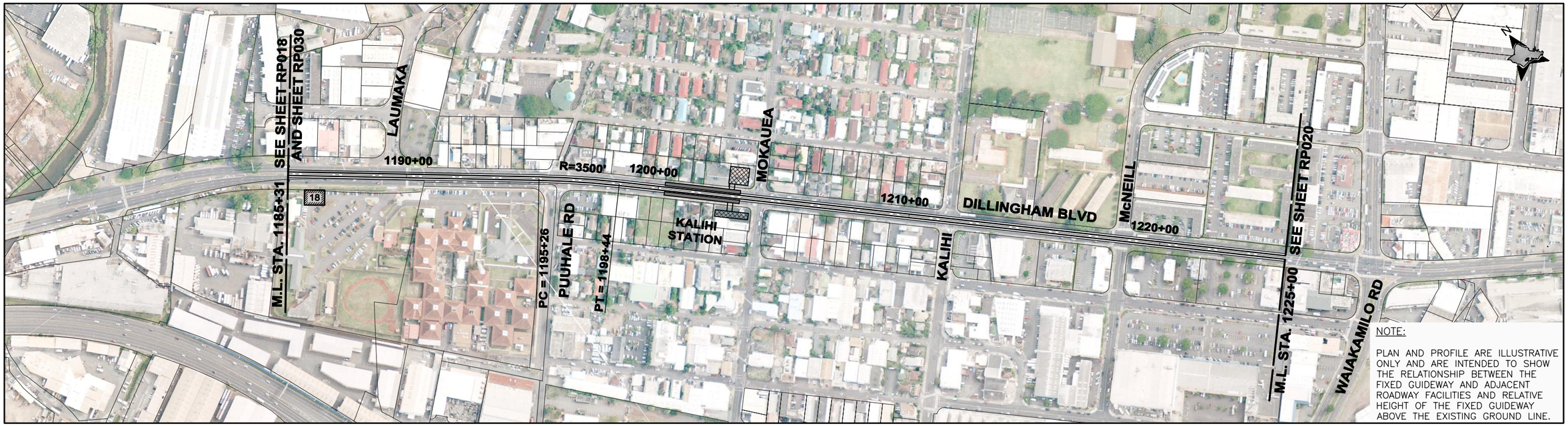
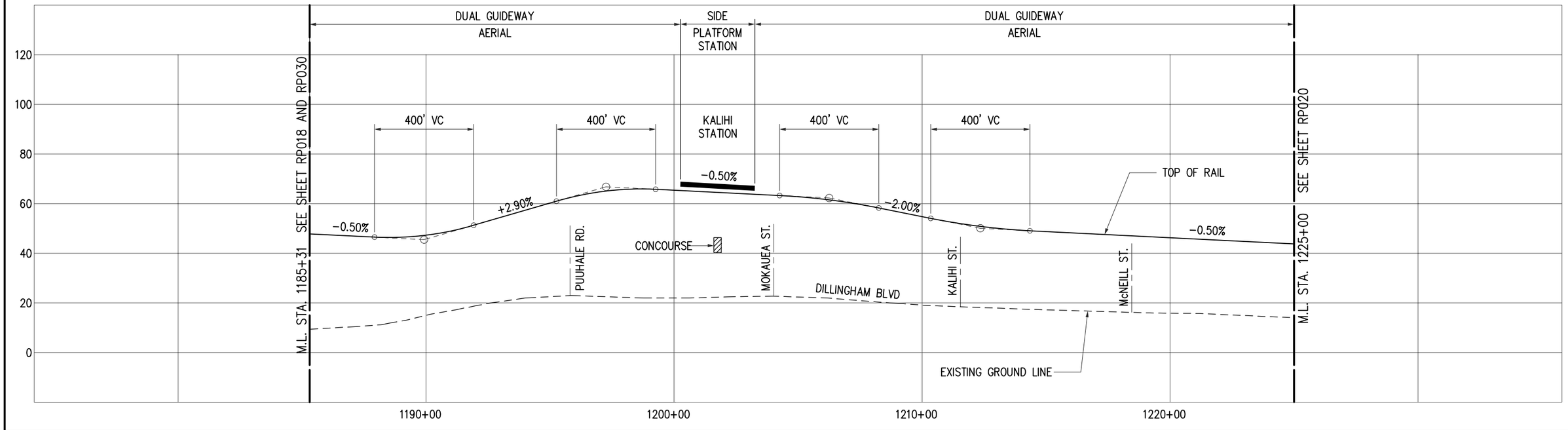


NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 1185+31 TO STA 1225+00

SHEET 21 OF 32

Page No. 27 of 38
Drawing No: **RP019**
Date: 09/22/08

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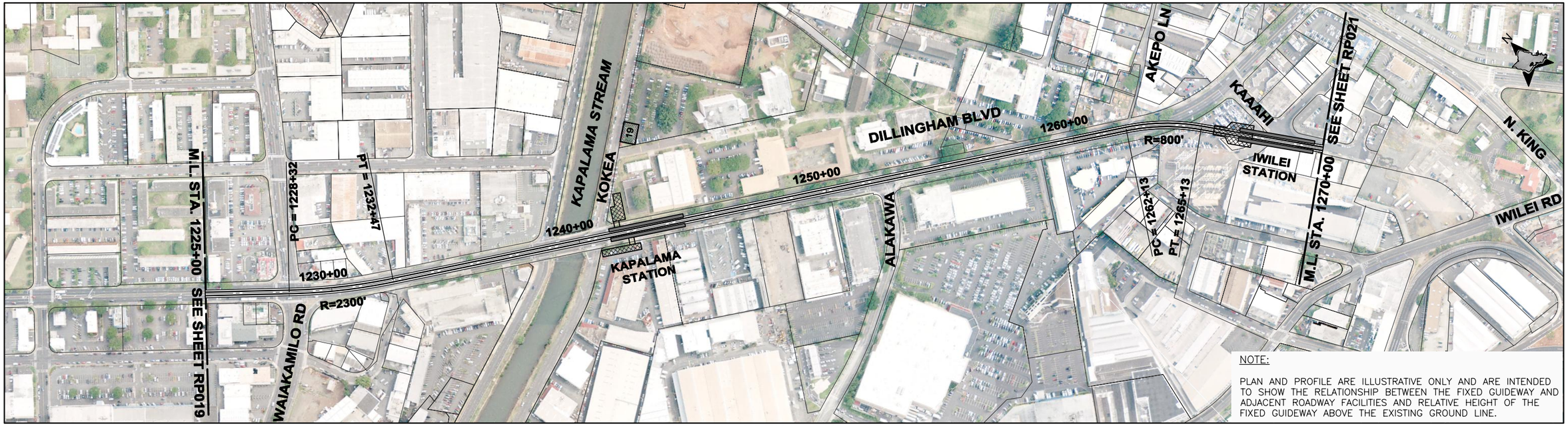
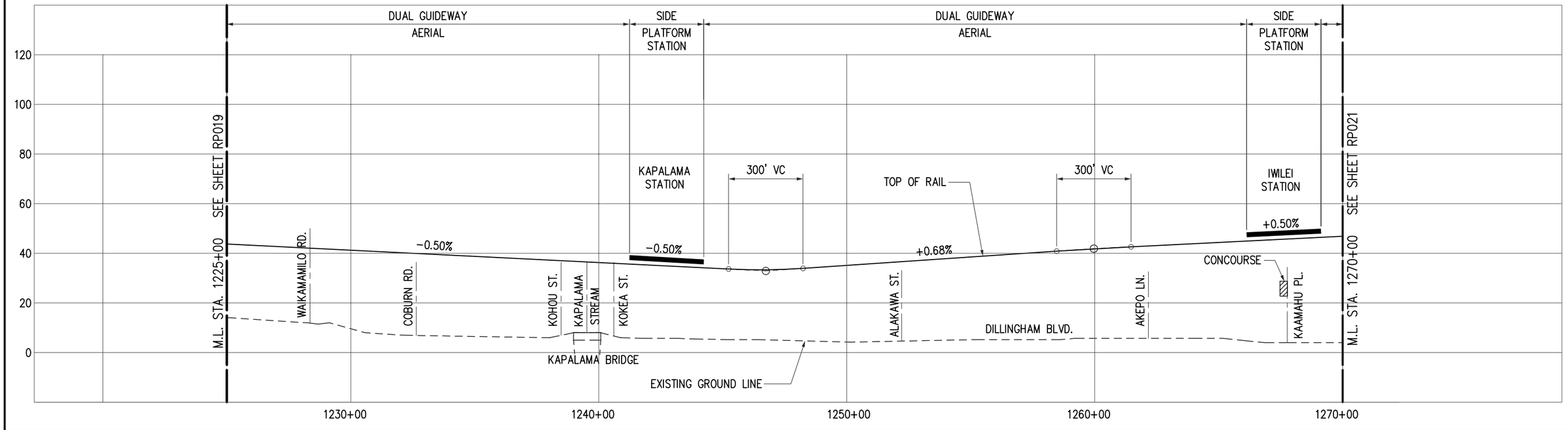


NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 1225+00 TO STA 1270+00

SHEET 22 OF 32

Page No. 28 of 38
Drawing No: **RP020**
Date: 09/22/08

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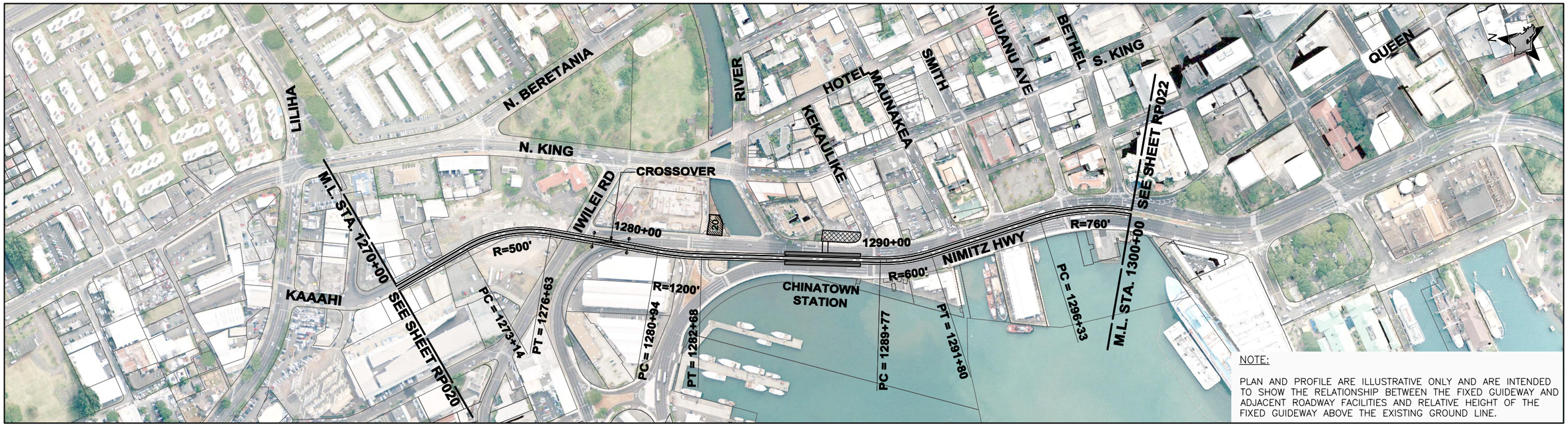
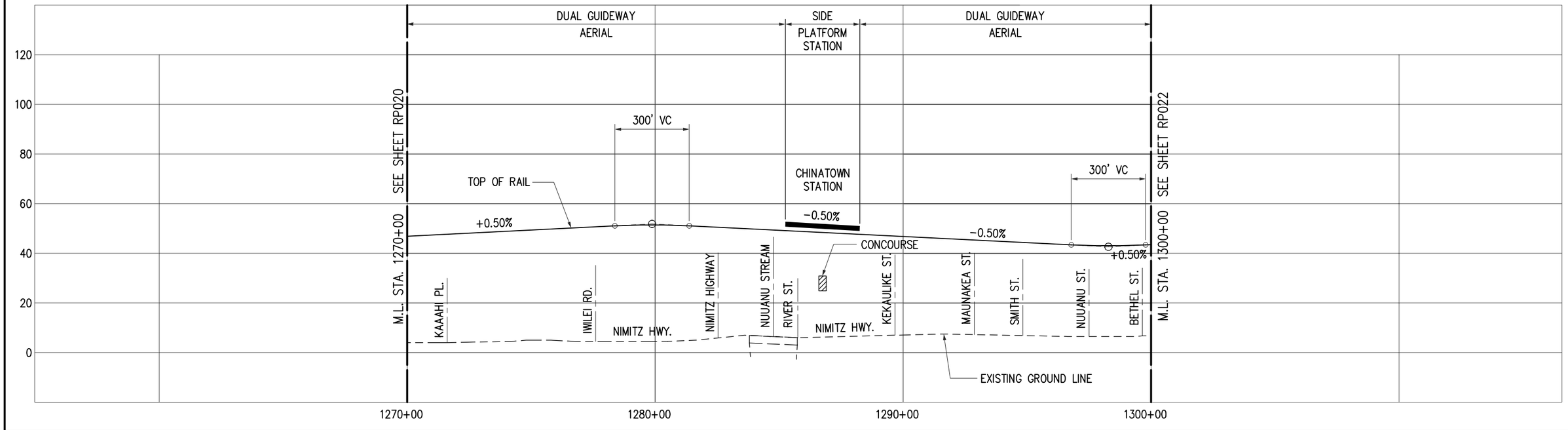


NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 1270+00 TO STA 1300+00

SHEET 23 OF 32

Page No. 29 of 38
Drawing No: **RP021**
Date: 09/22/08

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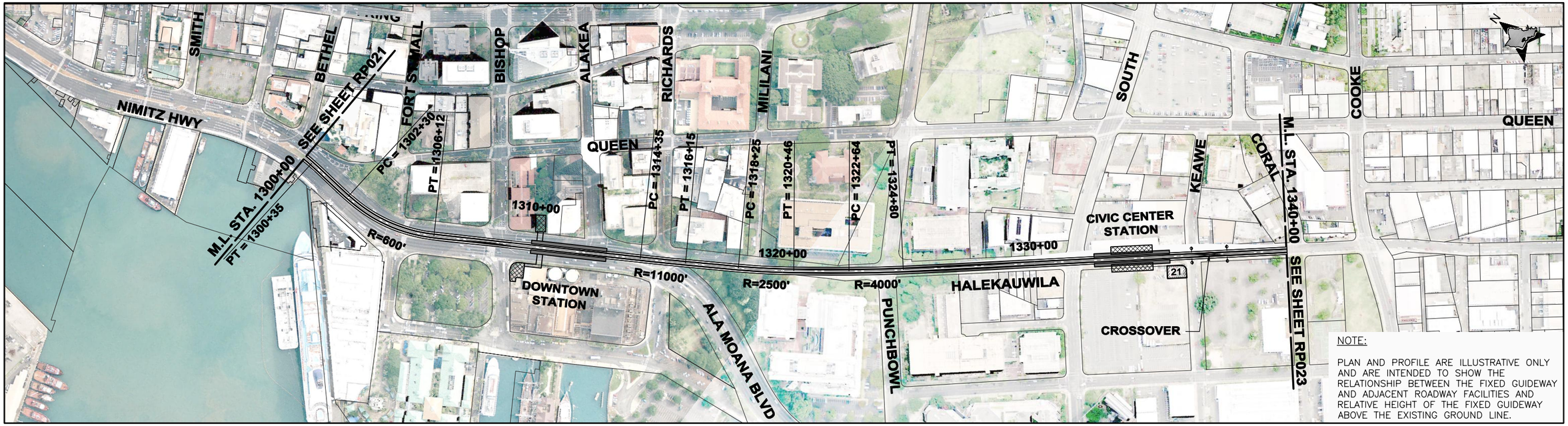
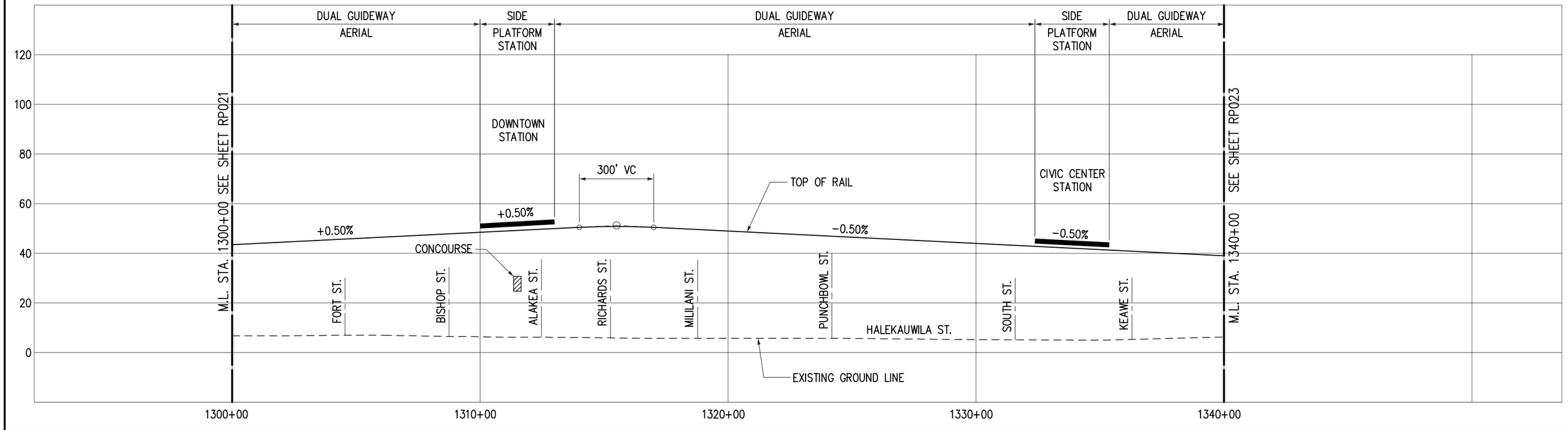


NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 1300+00 TO STA 1340+00

SHEET 24 OF 32

Page No. 30 of 38
Drawing No: **RP022**
Date: 09/22/08

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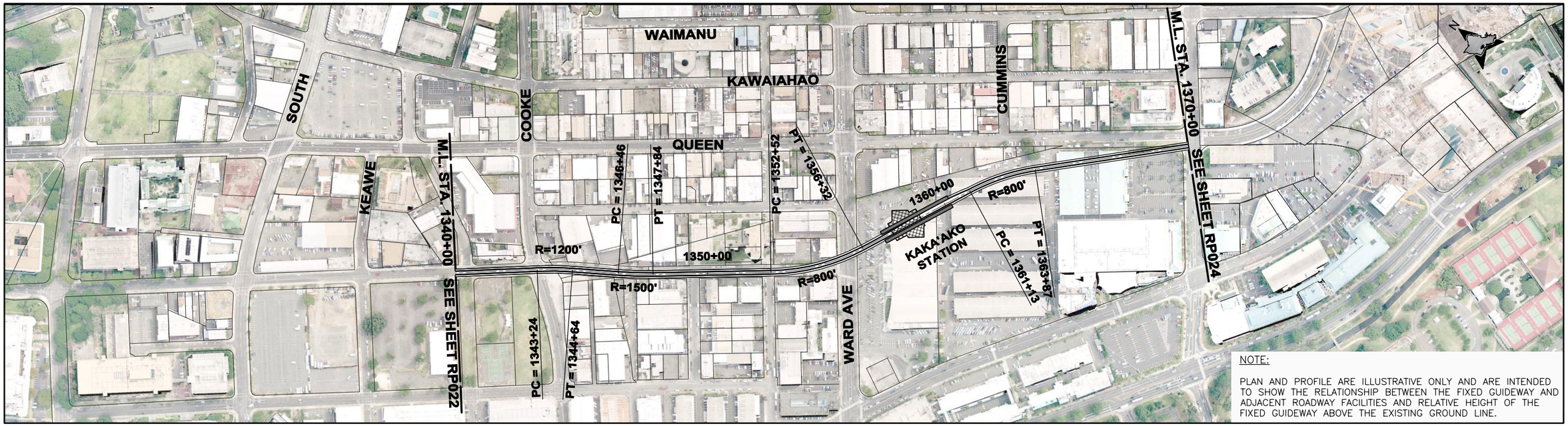
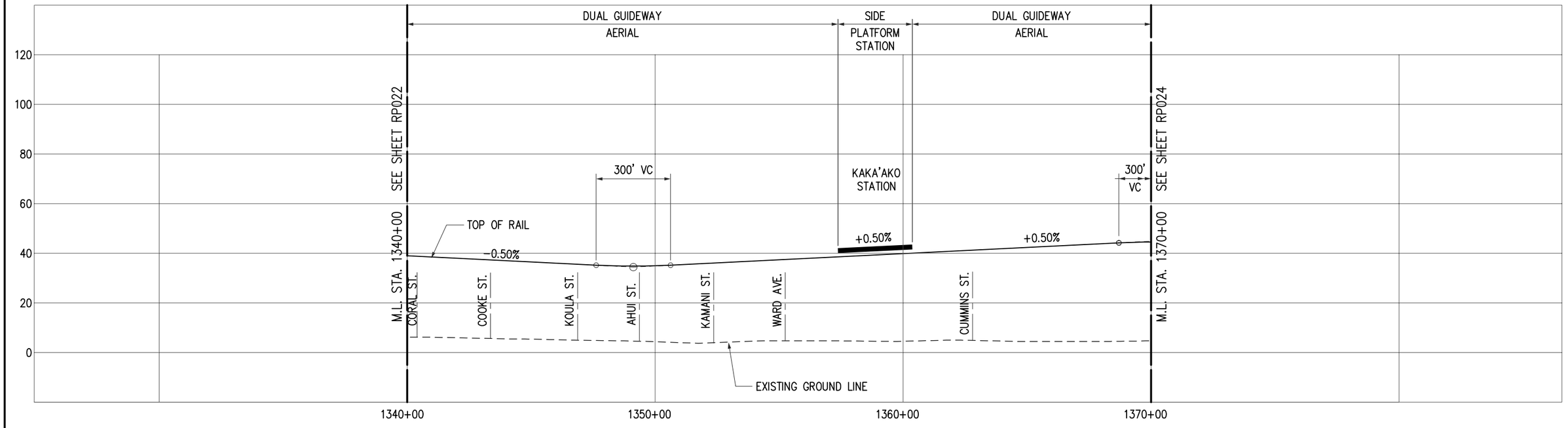


NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

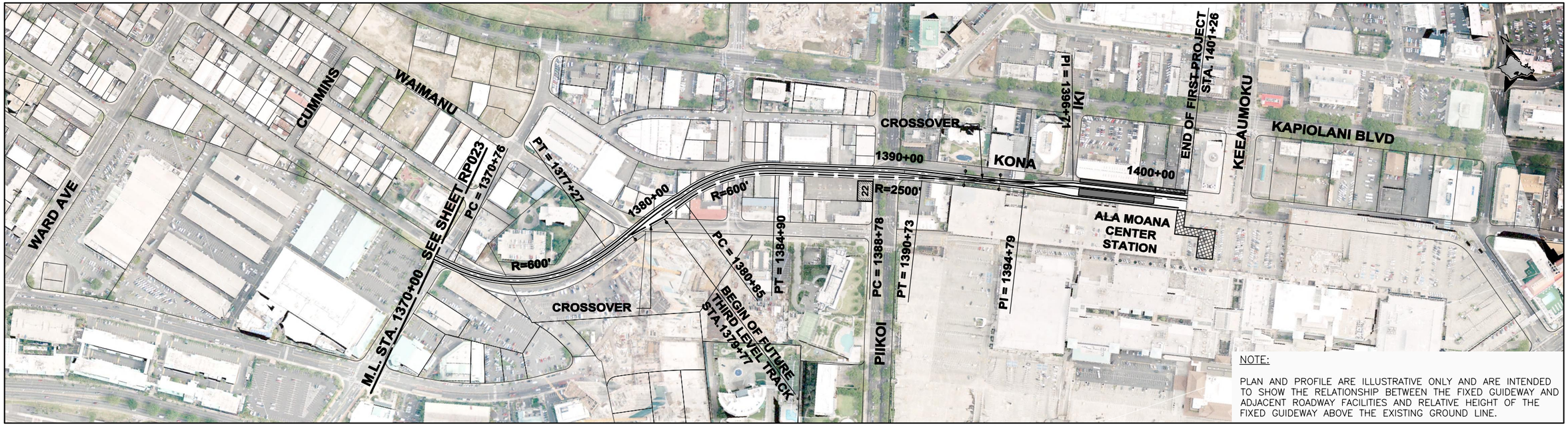
CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 1340+00 TO STA 1370+00

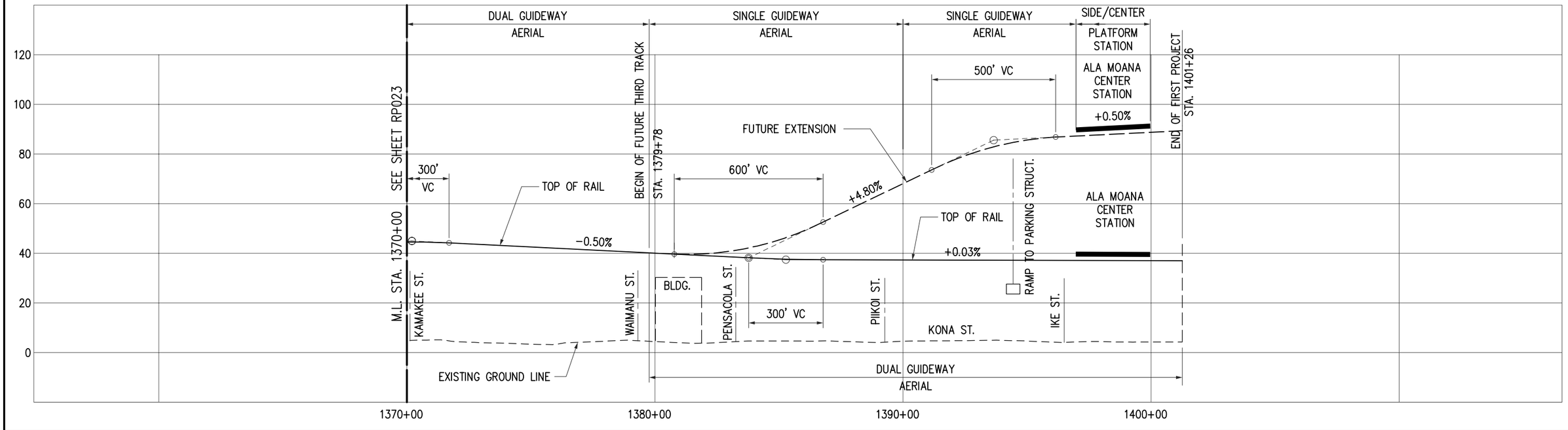
SHEET 25 OF 32

Page No. 31 of 38
Drawing No: **RP023**
Date: 09/22/08

2008-09-25 11:03 AM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP023.dwg



NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

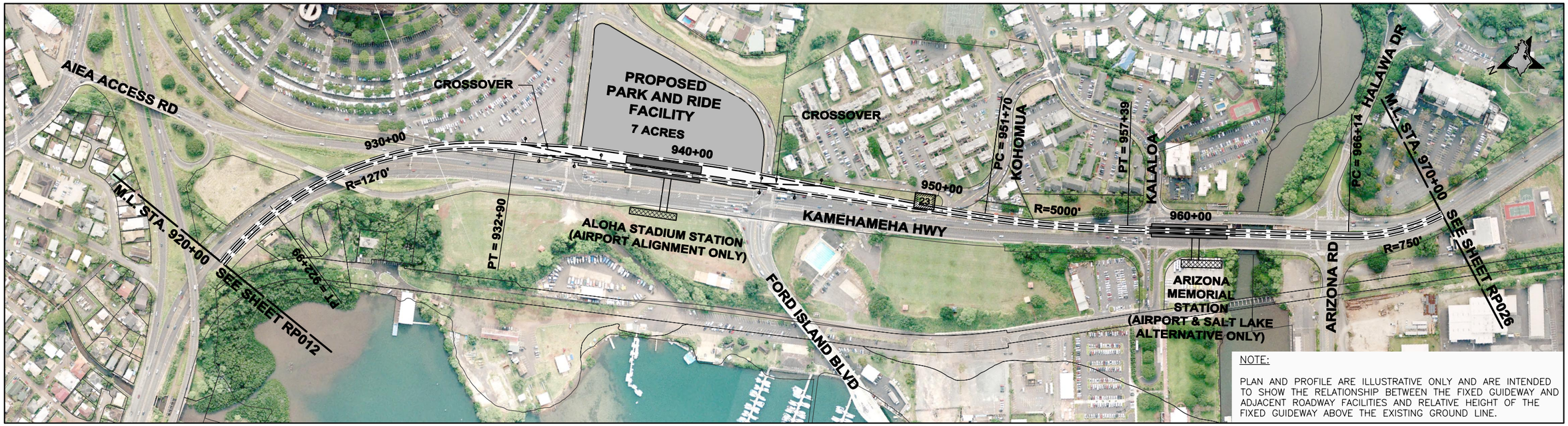
CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 1370+00 TO STA 1401+26

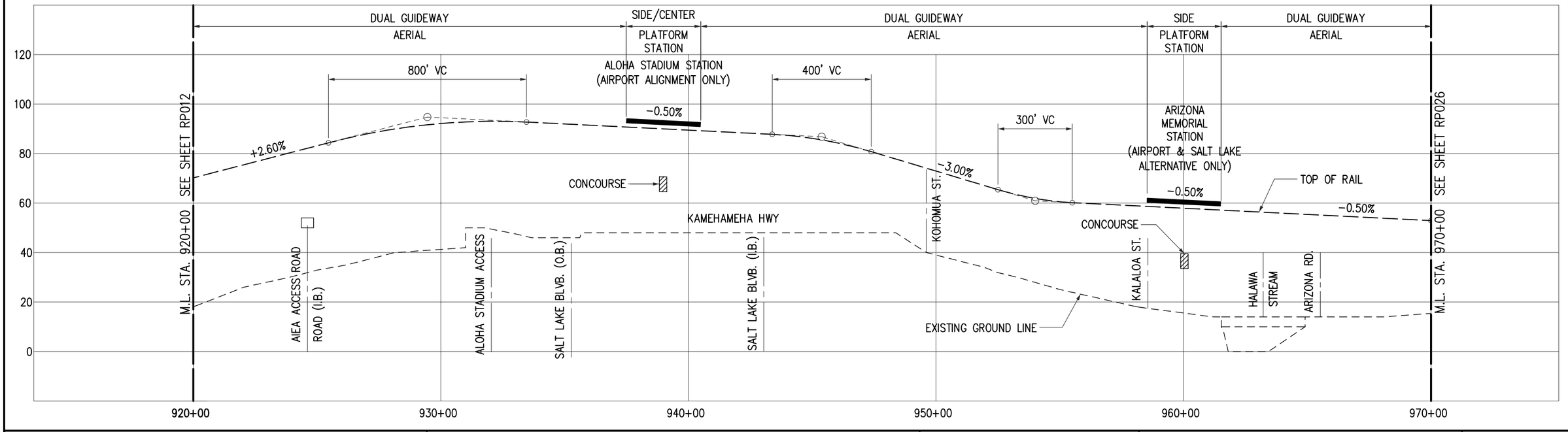
SHEET 26 OF 32

Page No. 32 of 38
Drawing No: **RP024**
Date: 09/22/08

2008-09-25 11:02 AM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP024.dwg



NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

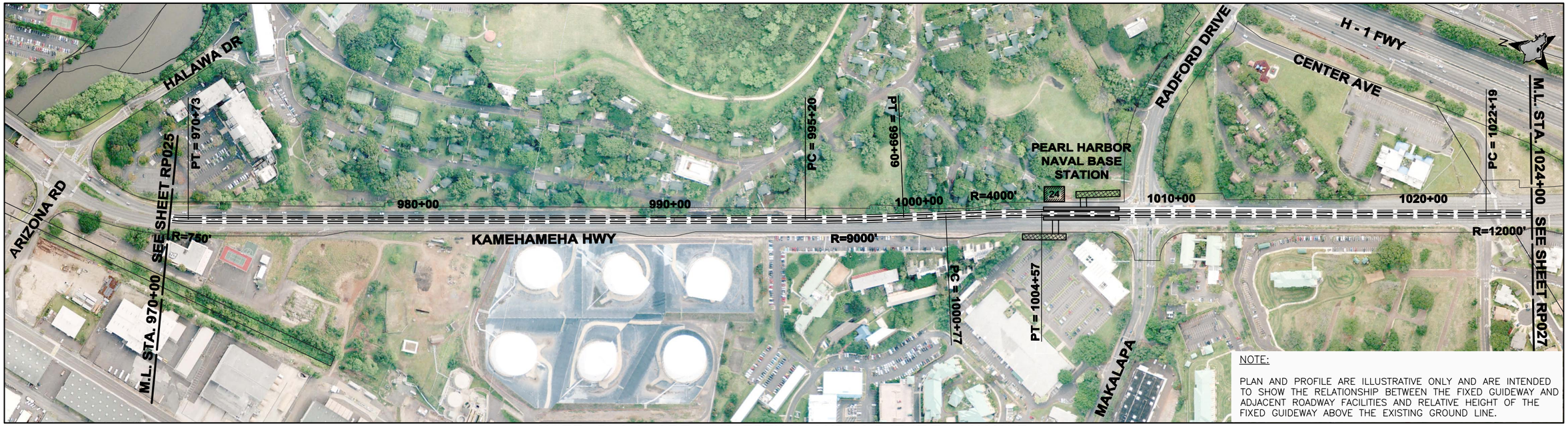
CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 920+00 TO STA 970+00

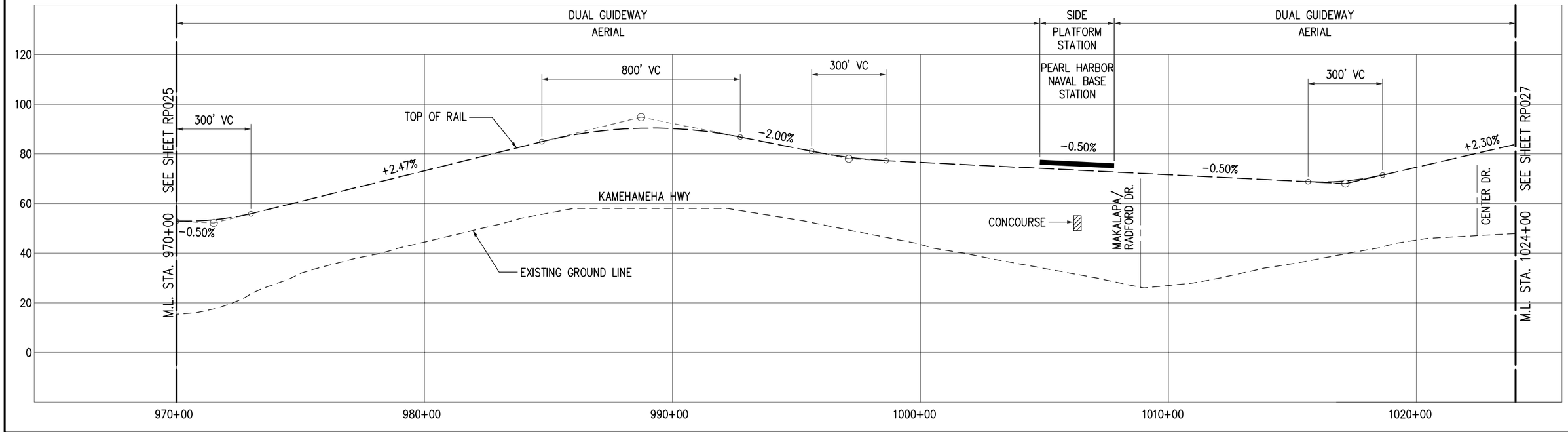
SHEET 27 OF 32

Page No. 33 of 38
Drawing No: **RP025**
Date: 09/22/08

2008-09-25 11:01 AM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP025.dwg



NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

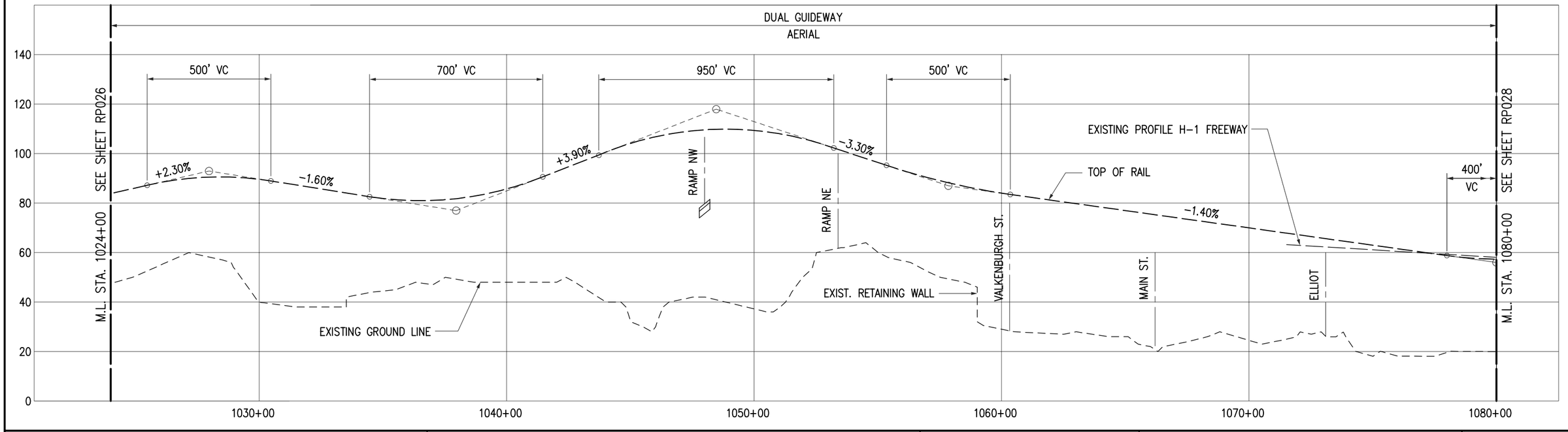
PLAN AND PROFILE
STA 970+00 TO STA 1024+00

SHEET 28 OF 32

Page No. 34 of 38
Drawing No: **RP026**
Date: 09/22/08

2008-09-25 11:44 AM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP026.dwg

NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

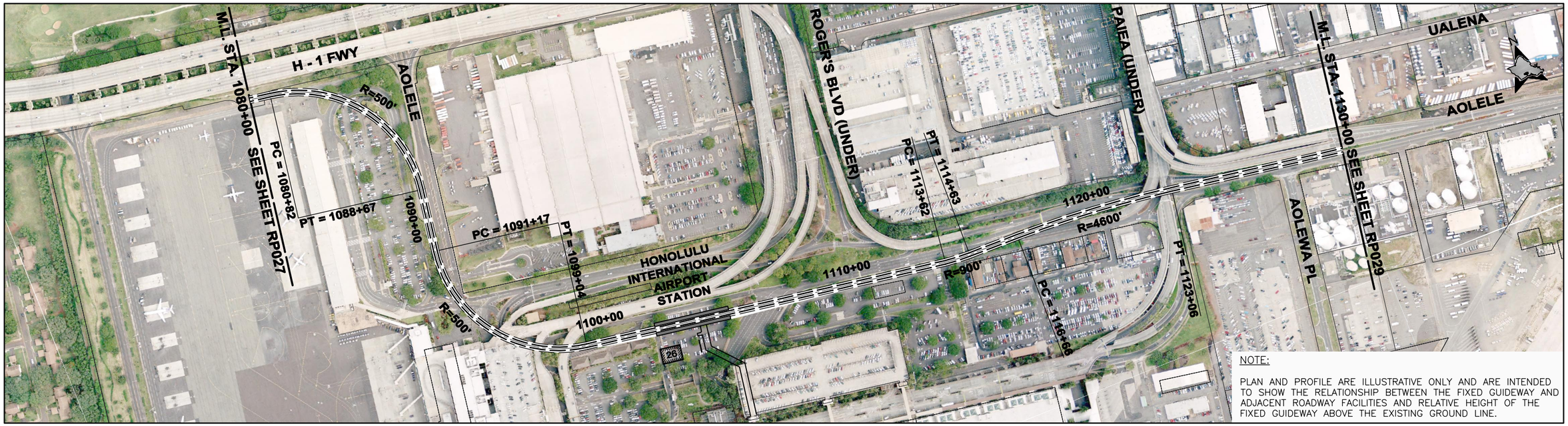
CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 1024+00 TO STA 1080+00

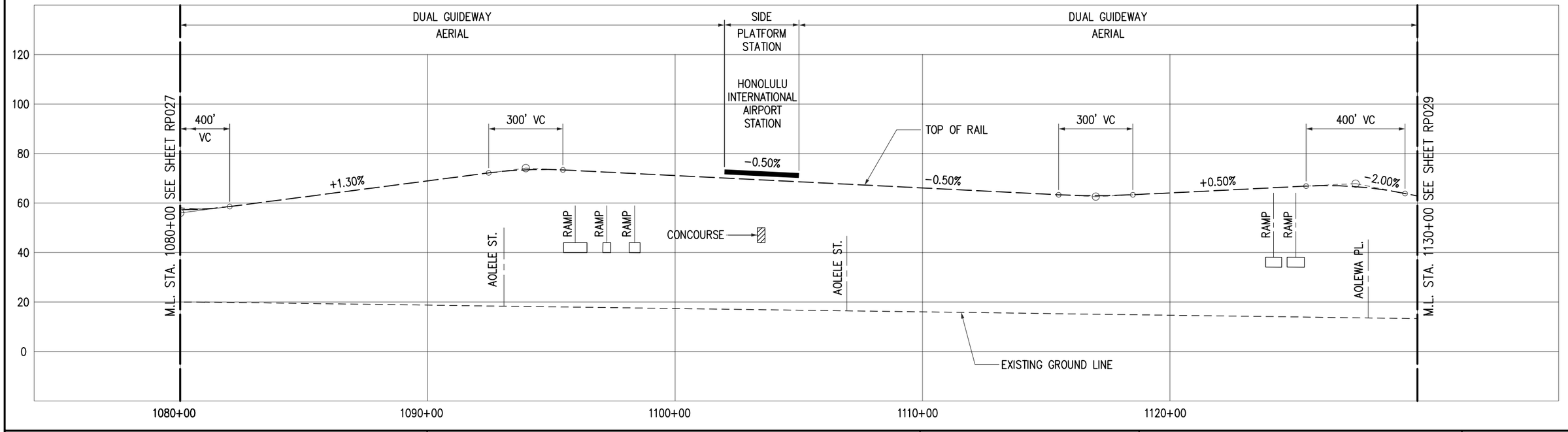
SHEET 29 OF 32

Page No. 35 of 38
Drawing No: **RP027**
Date: 09/22/08

2008-09-25 11:20 AM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP027.dwg



NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

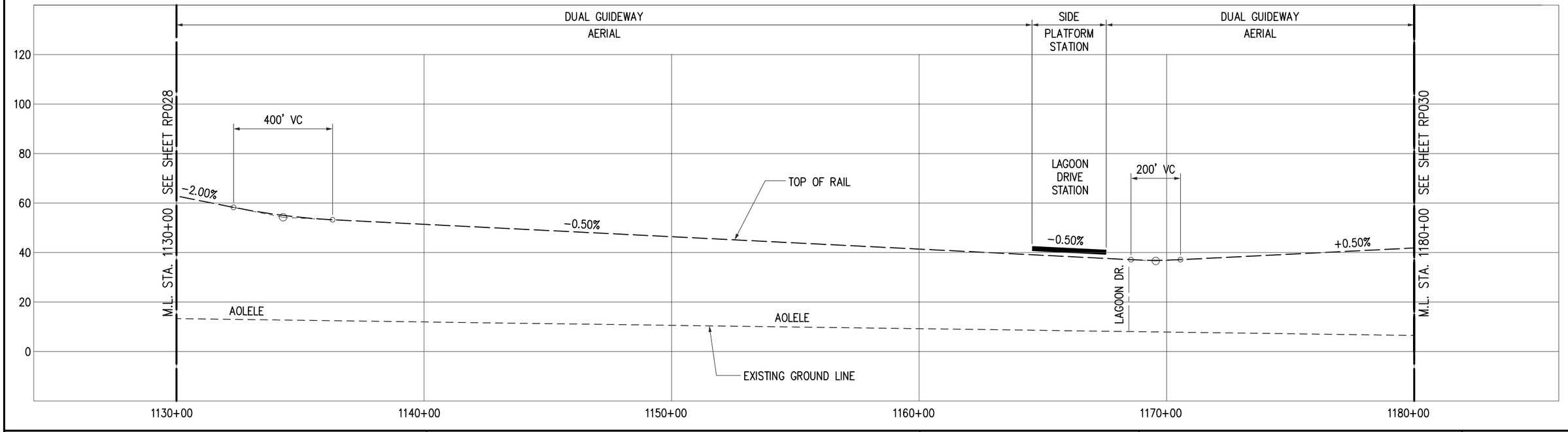
PLAN AND PROFILE
STA 1080+00 TO STA 1130+00

SHEET 30 OF 32

Page No. 36 of 38
Drawing No: **RP028**
Date: 09/22/08

2008-09-25 11:19 AM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP028.dwg

NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 1130+00 TO STA 1180+00

SHEET 31 OF 32

Page No. 37 of 38
Drawing No: **RP029**
Date: 09/22/08

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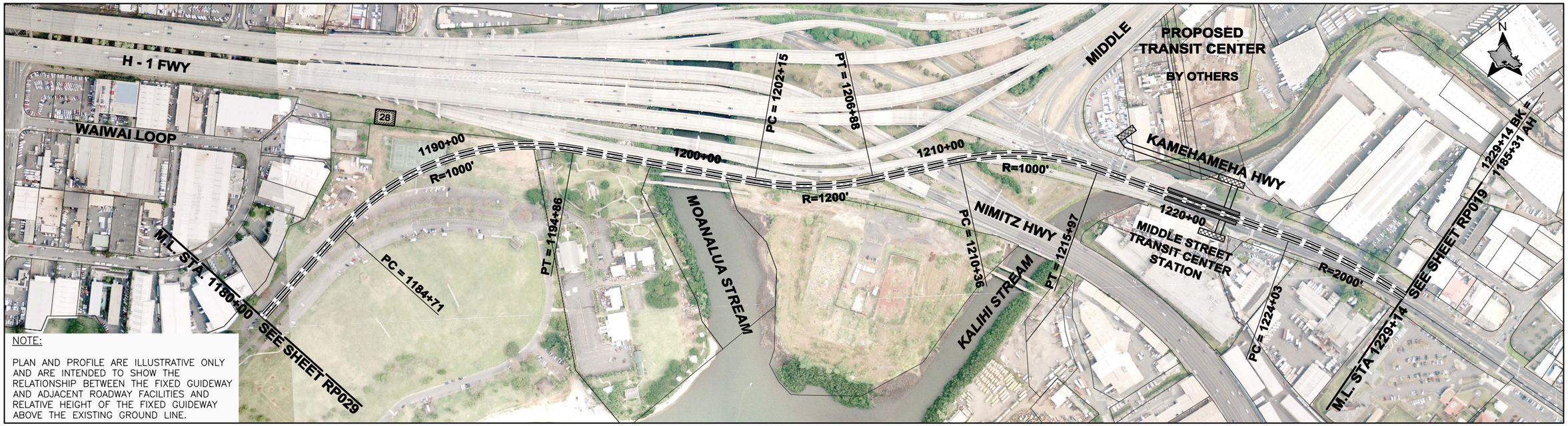
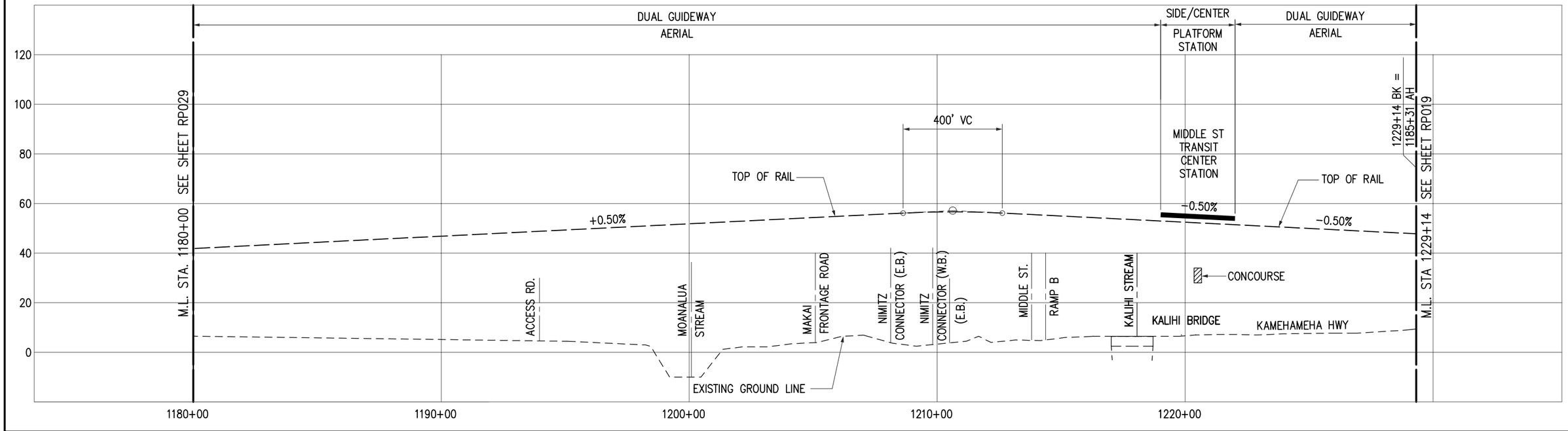


NOTE: PLANS ARE CONCEPTUAL AND SUBJECT TO CHANGE



CITY & COUNTY OF HONOLULU
DEPARTMENT OF TRANSPORTATION SERVICES
RAPID TRANSIT DIVISION

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Scale:
HORIZ. 0 200' 400'
VERT. 0 20' 40'

CONCEPTUAL ALIGNMENT PLANS AND PROFILES

PLAN AND PROFILE
STA 1180+00 TO STA 1229+14

SHEET 32 OF 32

Page No. 38 of 38
Drawing No: **RP030**
Date: 09/22/08

2008-10-02 10:58 AM K:\EIS Drawings_FINAL_PLANS AND PROFILES\HHCT-B09-RP030.dwg