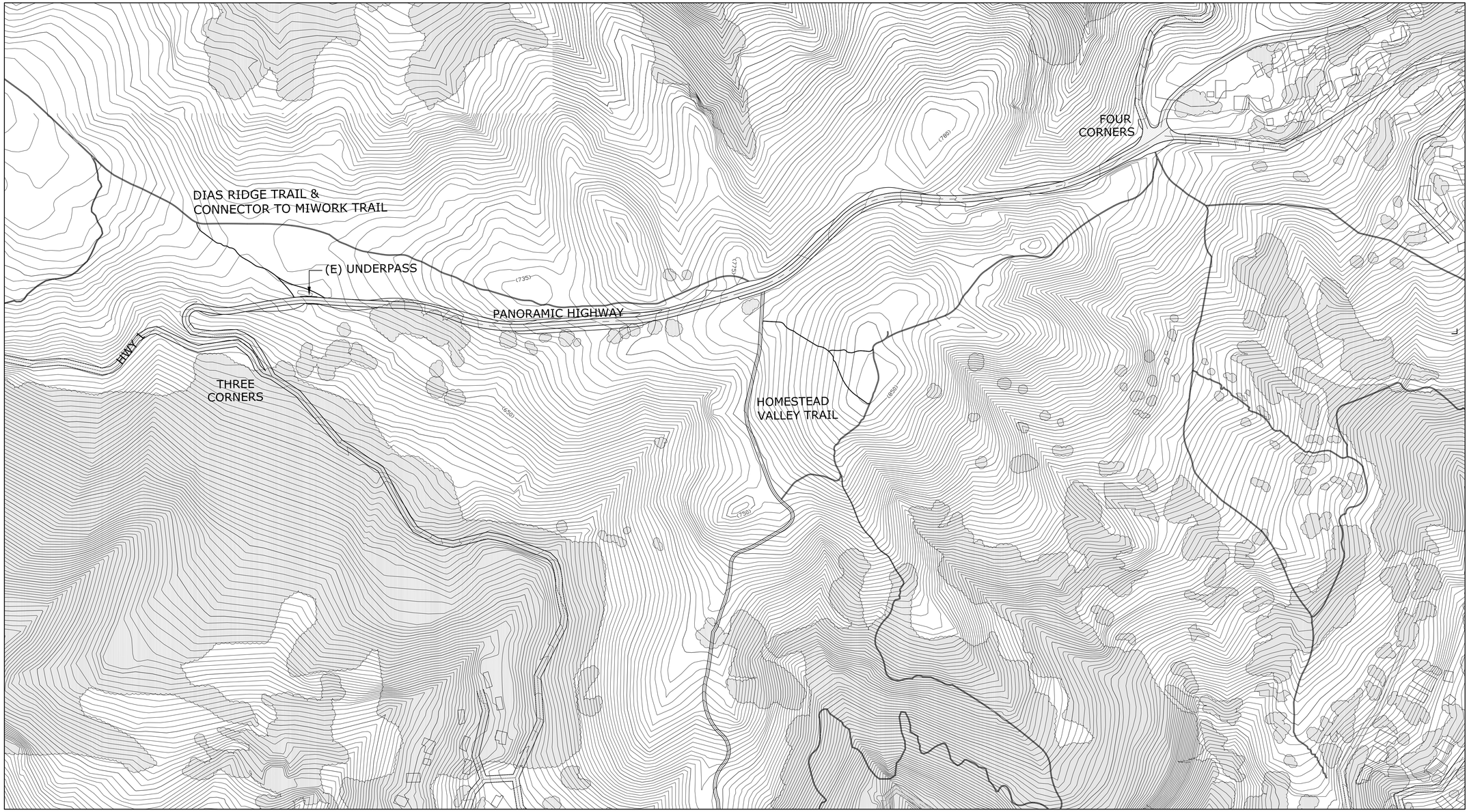

PLAN

SCALE 1" = 200'

0 100 200 400 600 800 ft

Graphic Scale

TOPOGRAPHY FROM GIS DATA @ http://gis.marinpublic.com/DNN/
downloaded August, 2013

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PROJECT TITLE

MUIR WOODS
NATIONAL
MONUMENT
GGNRA

PANORAMIC
HIGHWAY
PARKING STUDIES
DRAFT
Concept Design

DATE	DESCRIPTION	REV
11/08/13	DRAFT REVIEW	

SHEET TITLE

BASE
MAP
PLAN VIEW

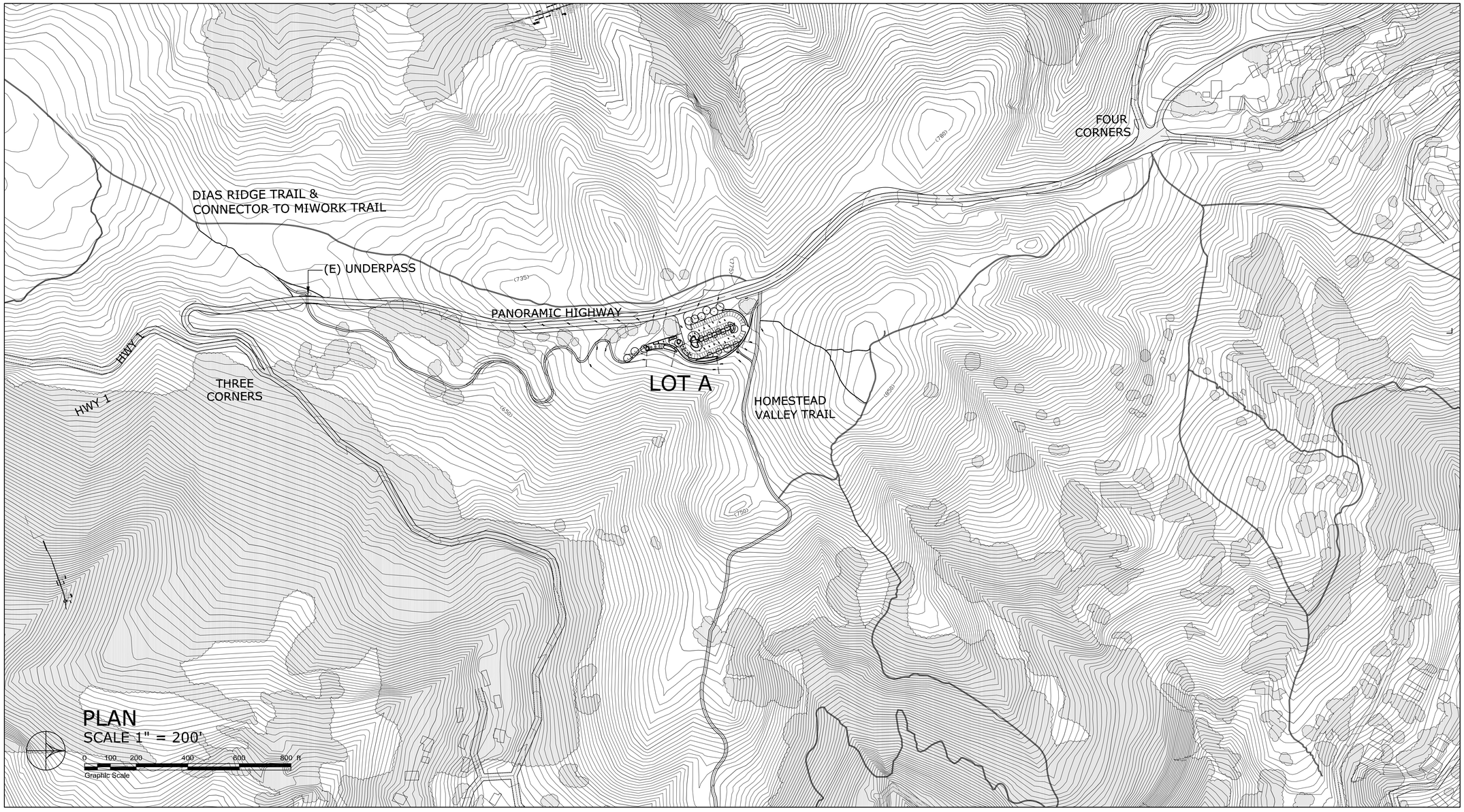
SCALE
1"=200'

DRAWN
MEG+DPC

PROJECT NUMBER
N/A

SHEET NUMBER

L-01



TOTAL PARKING OPTION A	
PARKING LOT	78 TOTAL SPACES OF 9'X18'
PARKING - MAIN LOT VAN ACCESIBLE	1 SPACES OF 12'X18' W/5'AISLE
PARKING - SMALL LOT ACCESIBLE PARKING	3 SPACE OF 9'X18' W/5'AISLE
BUS DROPOFF	2
TOTAL PARKING	82 SPACES

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PROJECT TITLE

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PANORAMIC HIGHWAY
PARKING STUDIES
DRAFT
Concept Design

DATE	DESCRIPTION	REV
11/08/13	DRAFT REVIEW	

SHEET TITLE

OPTION A
PLAN VIEW

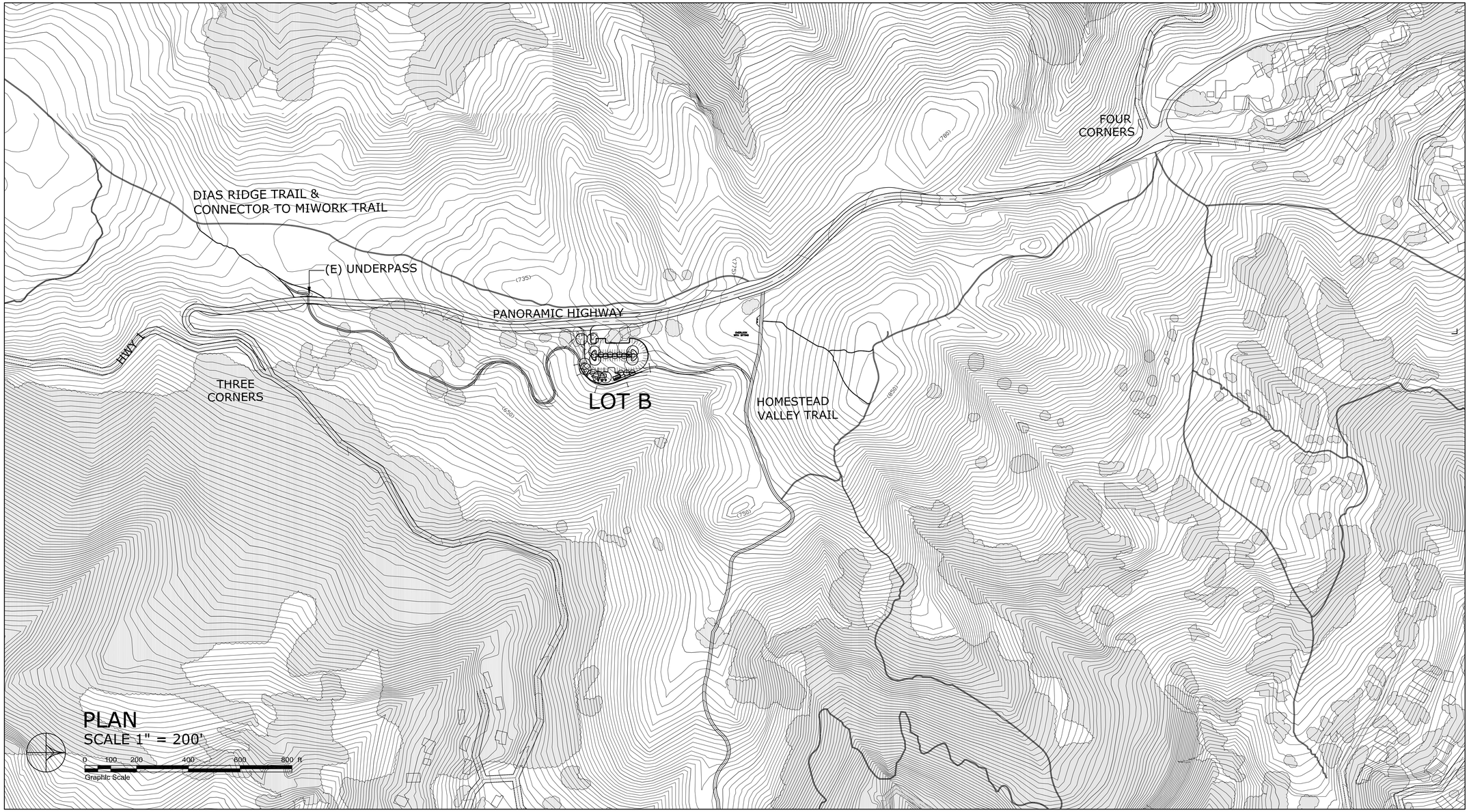
SCALE
1"=200'

DRAWN
MEG+DPC

PROJECT NUMBER
N/A

SHEET NUMBER

L-02



TOTAL PARKING OPTION B	
PARKING LOT	63 TOTAL SPACES OF 9'X18'
PARKING LOT VAN ACCESIBLE	1 SPACE OF 12'X18' W/5'AISLE
PARKING LOT ACCESIBLE PARKING	2 SPACES OF 9'X18' W/5'AISLE
BUS DROPOFF	1
TOTAL PARKING	66 SPACES

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PARKING STUDIES
DRAFT
Concept Design

DATE	DESCRIPTION	REV
11/08/13	DRAFT REVIEW	

SHEET TITLE

OPTION B
PLAN VIEW

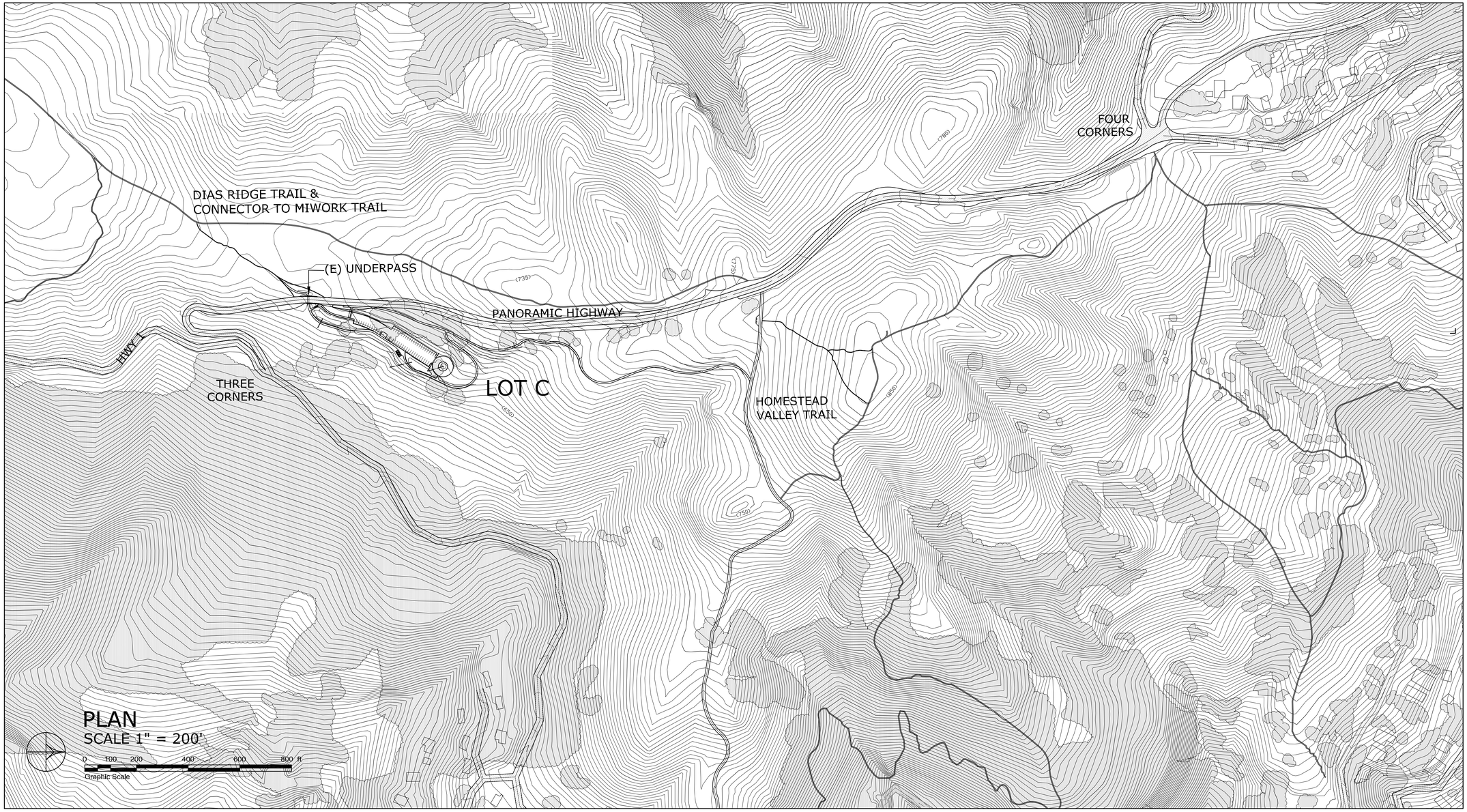
SCALE
1"=200'

DRAWN
MEG+DPC

PROJECT NUMBER
N/A

SHEET NUMBER

L-03



TOTAL PARKING OPTION C	
PARKING - MAIN LOT	41 TOTAL SPACES OF 9'X18'
PARKING - SMALL LOT	11 TOTAL SPACES OF 9'X18'
PARKING - MAIN LOT VAN ACCESIBLE	2 SPACES OF 12'X18' W/5'AISLE
PARKING - SMALL LOT ACCESIBLE PARKING	1 SPACE OF 9'X18' W/5'AISLE
BUS DROPOFF	1
TOTAL PARKING	55 SPACES

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DATE	DESCRIPTION	REV
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SHEET TITLE

OPTION C
PLAN VIEW

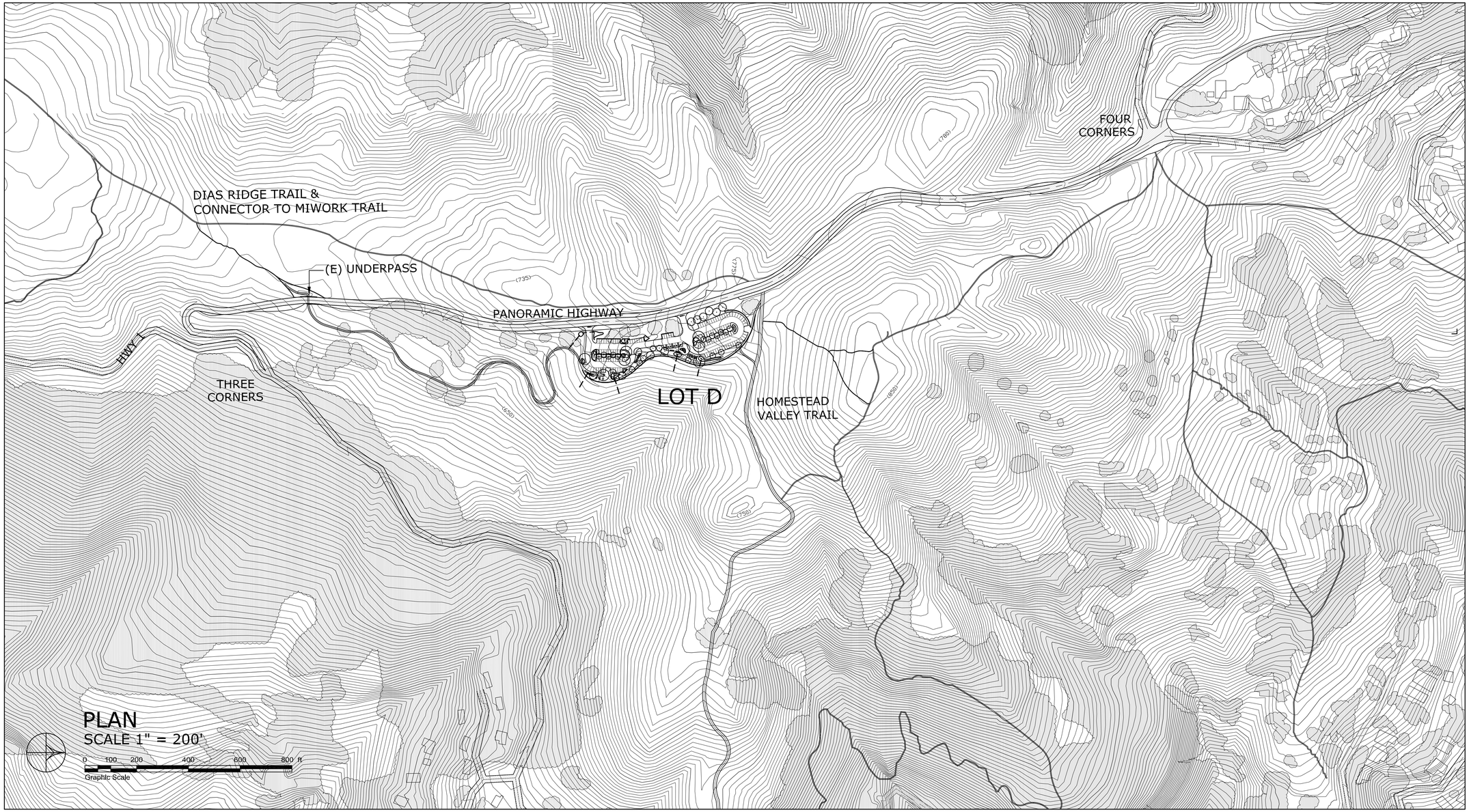
SCALE
1"=200'

DRAWN
MEG+DPC

PROJECT NUMBER
N/A

SHEET NUMBER

L-04



TOTAL PARKING OPTION D	
PARKING MIDDLE LOT	52 SPACES OF 9'X18'
PARKING UPPER LOT	75 SPACES OF 9'X18'
PARKING UPPERLOT VAN ACCESIBLE	1 SPACE OF 12'X18' W/5'AISLE
PARKING UPPERLOT ACCESIBLE PARKING	5 SPACES OF 9'X18' W/5'AISLE
BUS DROPOFF	3
TOTAL PARKING	133 SPACES OF 9'X18'

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PANORAMIC HIGHWAY

PARKING STUDIES

DRAFT

Concept Design

DATE	DESCRIPTION	REV
11/08/13	DRAFT REVIEW	

SHEET TITLE

OPTION D
PLAN VIEW

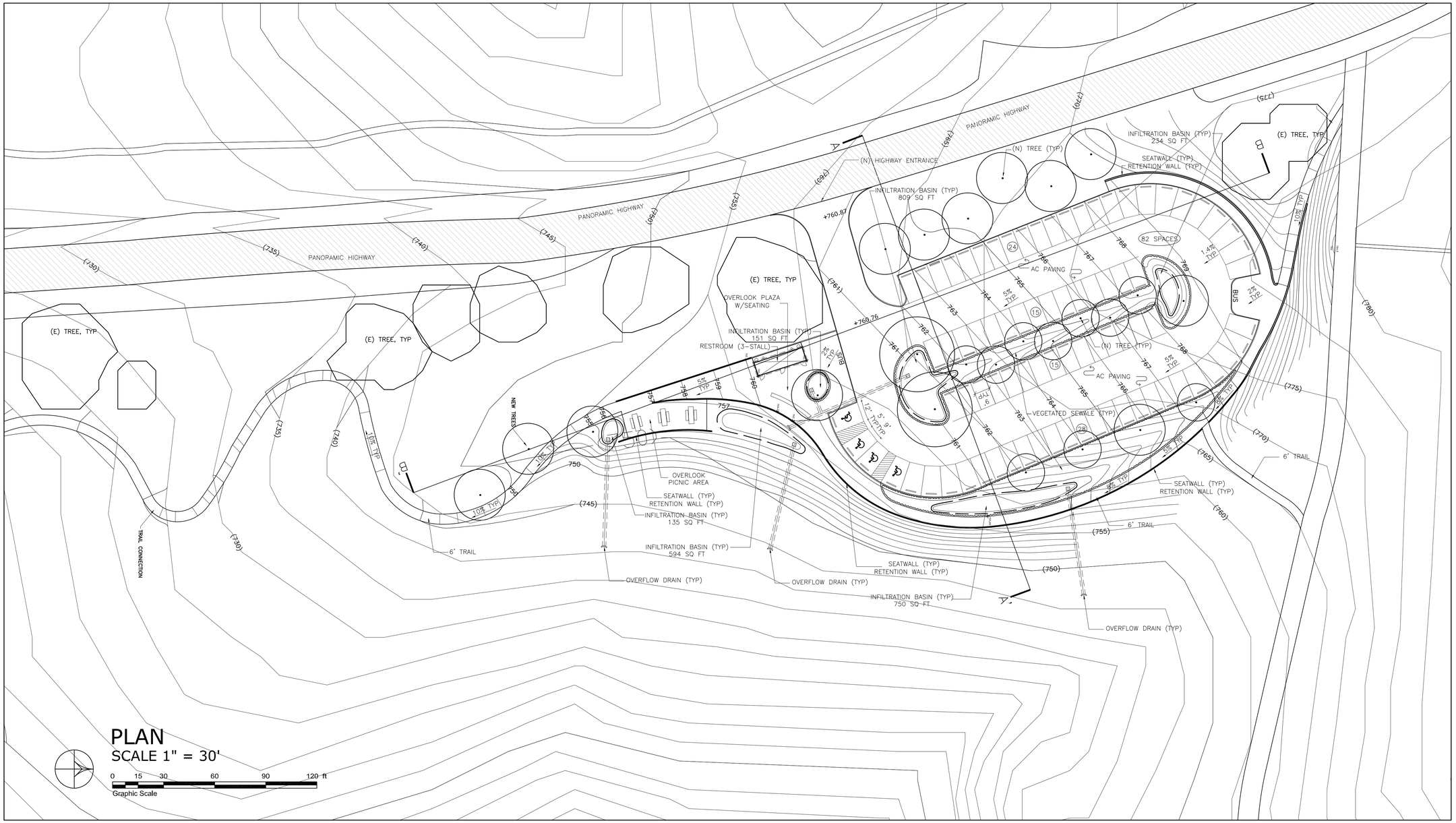
SCALE
1"=200'

DRAWN
MEG+DPC

PROJECT NUMBER
N/A

SHEET NUMBER

L-05



TOTAL PARKING OPTION A	
PARKING LOT	78 TOTAL SPACES OF 9'X18'
PARKING LOT VAN ACCESIBLE	1 SPACE OF 12'X18' W/5'AISLE
PARKING LOT ACCESIBLE PARKING	3 SPACES OF 9'X18' W/5'AISLE
BUS DROPOFF	2
TOTAL PARKING	82 SPACES

STORMWATER MANAGEMENT OPTION B	
TOTAL IMPERMEABLE SURFACE	36,834 SQ. FT.
TARGET INFILTRATION AREA (4%)	1,473 SQ. FT.
TOTAL RETENTION BASINS (% IMPERM.)	2,396 SQ. FT. (6.5%)

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PANORAMIC HIGHWAY

PARKING STUDIES

DRAFT

Concept Design

DATE	DESCRIPTION	REV
11/08/13	DRAFT REVIEW	

SHEET TITLE

PARKING LOT OPTION A PLAN VIEW

SCALE

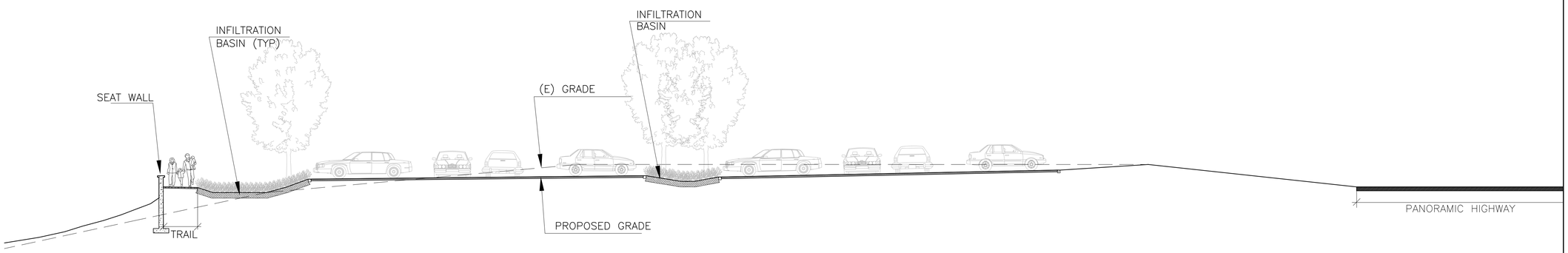
1"=30'

DRAWN: MEG+DPC

PROJECT NUMBER: N/A

SHEET NUMBER

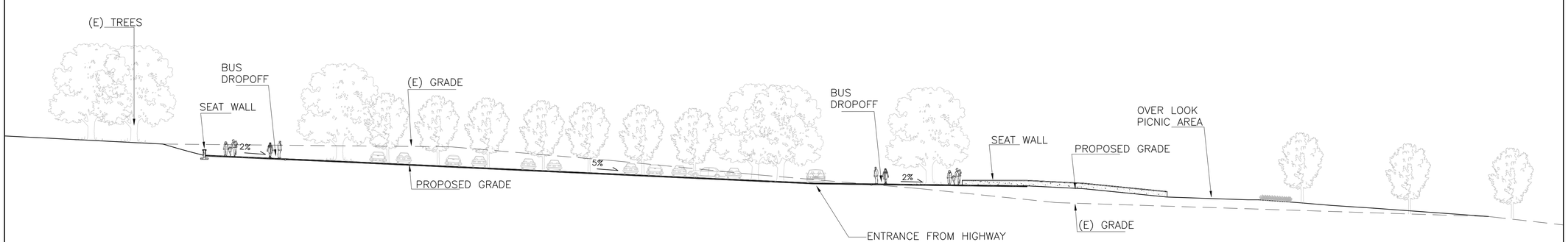
L-06



SECTION A-A'

SCALE 1" = 10'

0 5 10 20 30 40 ft
Graphic Scale



SECTION B-B'

SCALE 1" = 20'

0 10 20 40 60 80 ft
Graphic Scale

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Concept Design

DATE	DESCRIPTION	REV
11/08/13	DRAFT REVIEW	

SHEET TITLE

PARKING LOT OPTION A SECTIONS

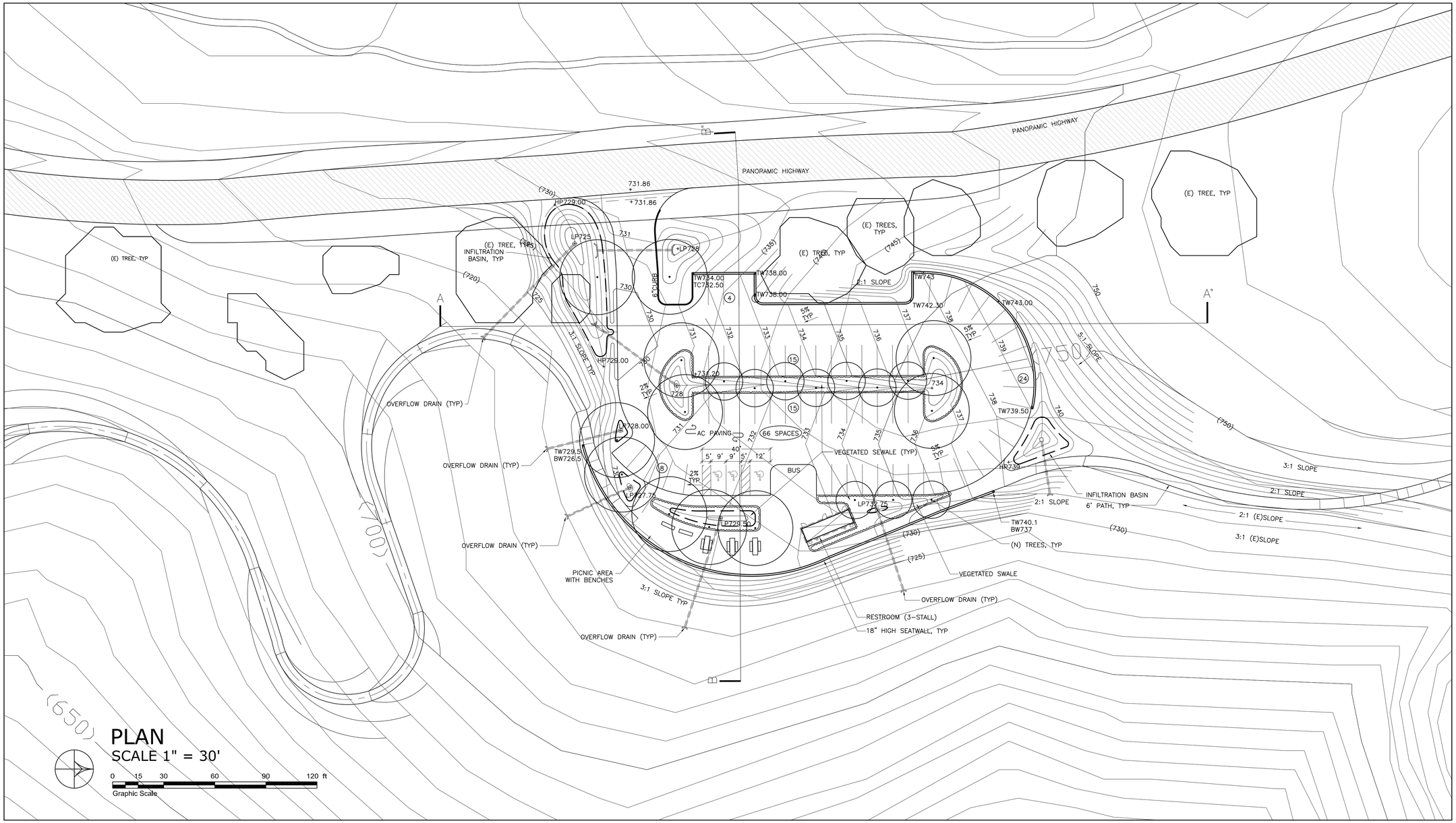
SCALE
AS NOTED

DRAWN
MEG+DPC

PROJECT NUMBER
N/A

SHEET NUMBER

L-07



TOTAL PARKING OPTION B	
PARKING LOT	63 TOTAL SPACES OF 9'X18'
PARKING LOT VAN ACCESIBLE	1 SPACE OF 12'X18' W/5'AISLE
PARKING LOT ACCESIBLE PARKING	2 SPACES OF 9'X18' W/5'AISLE
BUS DROPOFF	1
TOTAL PARKING	66 SPACES

STORMWATER MANAGEMENT OPTION B	
TOTAL IMPERMEABLE SURFACE	30,745 SQ. FT.
TARGET INFILTRATION AREA (4%)	1,230 SQ. FT.
TOTAL RETENTION BASINS (% IMPERM.)	5,805 SQ. FT. (18.9%)

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DATE	DESCRIPTION	REV
11/08/13	DRAFT REVIEW	

SHEET TITLE

PARKING LOT OPTION B PLAN VIEW

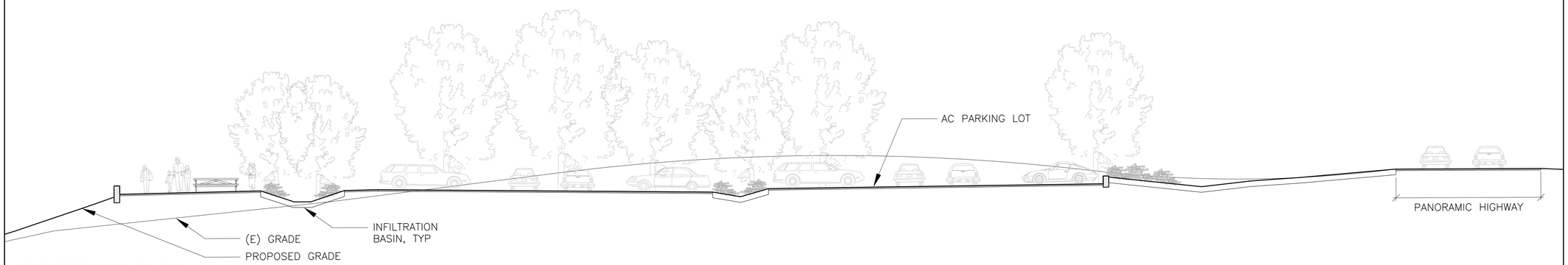
SCALE
1"=30'

DRAWN
MEG+DPC

PROJECT NUMBER
N/A

SHEET NUMBER

L-08

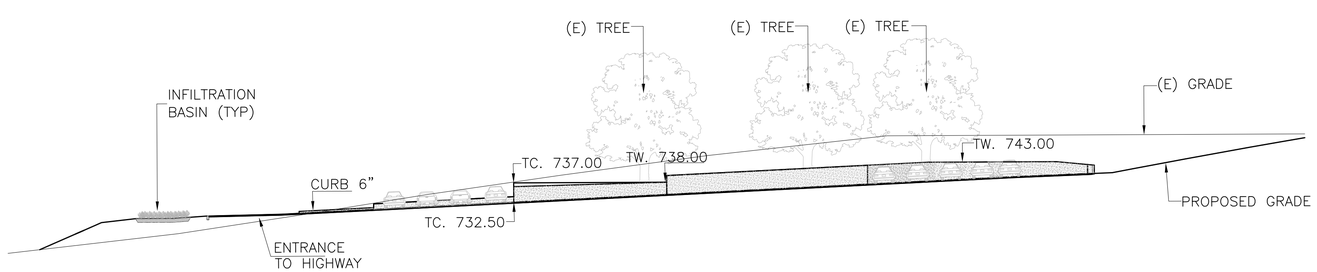


SECTION B-B°

SCALE 1" = 10'

0 5 10 20 30 40 ft

Graphic Scale



SECTION A-A°

SCALE 1" = 20'

0 10 20 40 60 80 ft

Graphic Scale

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PANORAMIC HIGHWAY

PARKING STUDIES

DRAFT

Concept Design

DATE	DESCRIPTION	REV
11/08/13	DRAFT REVIEW	

SHEET TITLE

PARKING LOT OPTION B SECTIONS

SCALE

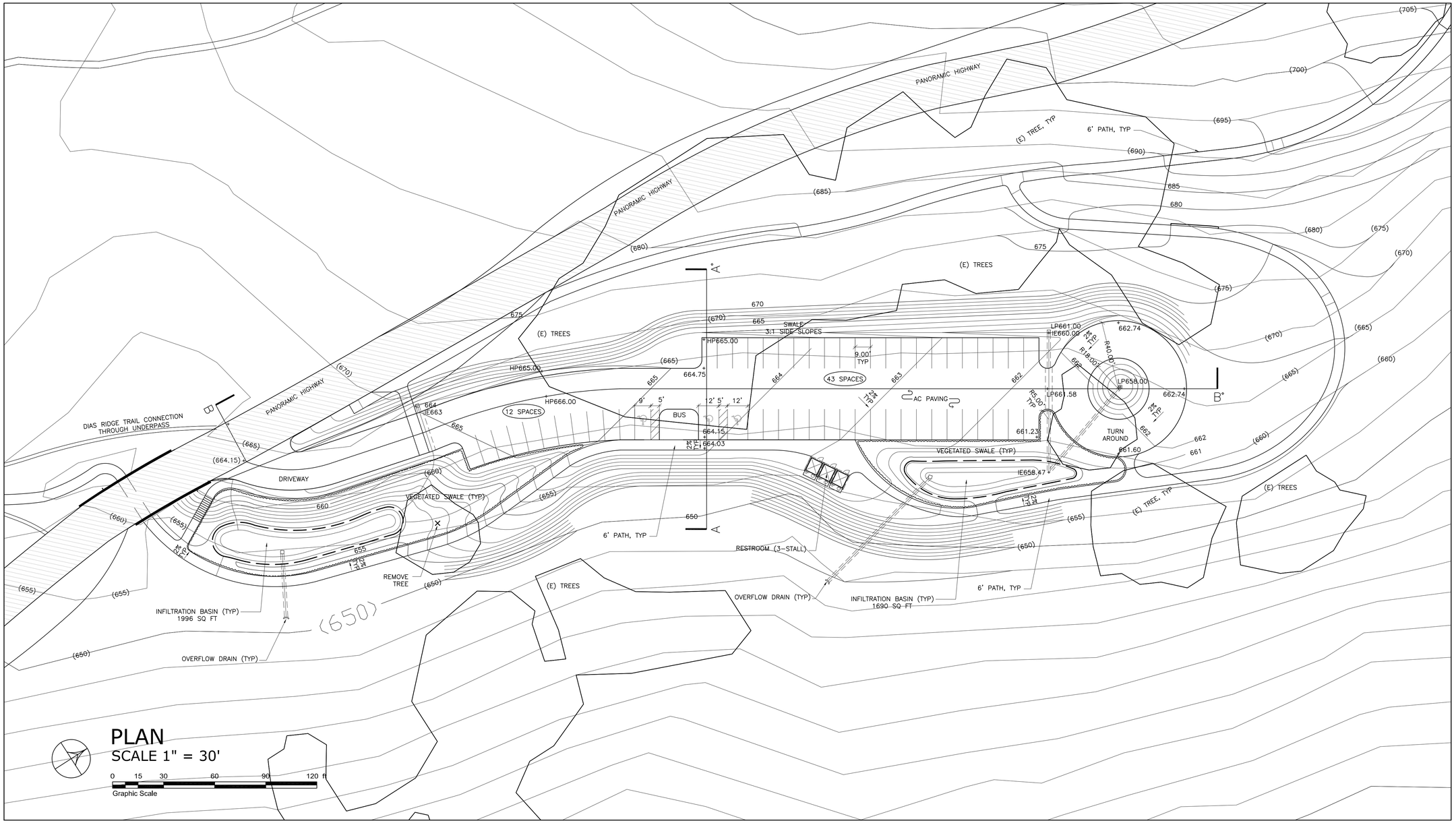
AS NOTED

DRAWN: MEG+DPC

PROJECT NUMBER: N/A

SHEET NUMBER

L-09



TOTAL PARKING OPTION C	
PARKING - MAIN LOT	41 TOTAL SPACES OF 9'X18'
PARKING - SMALL LOT	11 TOTAL SPACES OF 9'X18'
PARKING - MAIN LOT VAN ACCESIBLE	2 SPACES OF 12'X18' W/5'AISLE
PARKING - SMALL LOT ACCESIBLE PARKING	1 SPACE OF 9'X18' W/5'AISLE
BUS DROPOFF	1
TOTAL PARKING	55 SPACES

STORMWATER MANAGEMENT OPTION C	
TOTAL IMPERMEABLE SURFACE	34,605 SQ. FT.
TARGET INFILTRATION AREA (4%)	1,384 SQ. FT.
TOTAL RETENTION BASINS (% IMPERM.)	3,686 SQ. FT. (10.6%)

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DRAFT
Concept Design

DATE	DESCRIPTION	REV
11/08/13	DRAFT REVIEW	

SHEET TITLE

PARKING LOT OPTION C PLAN VIEW

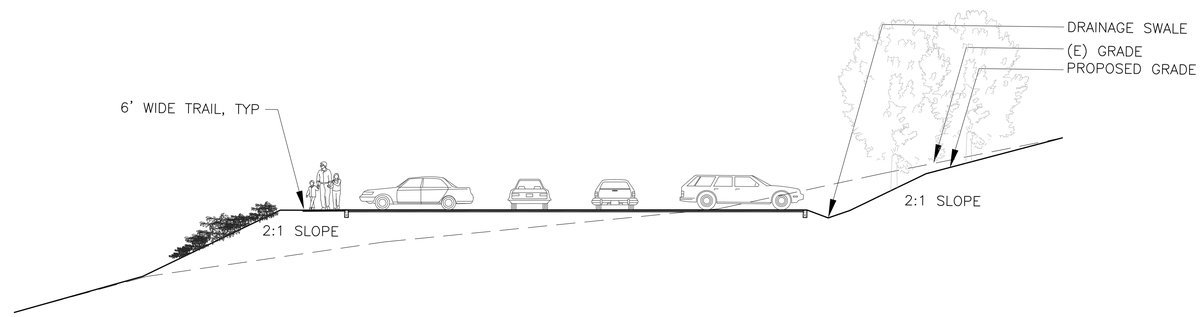
SCALE
1"=30'

DRAWN
MEG+DPC

PROJECT NUMBER
N/A

SHEET NUMBER

L-10

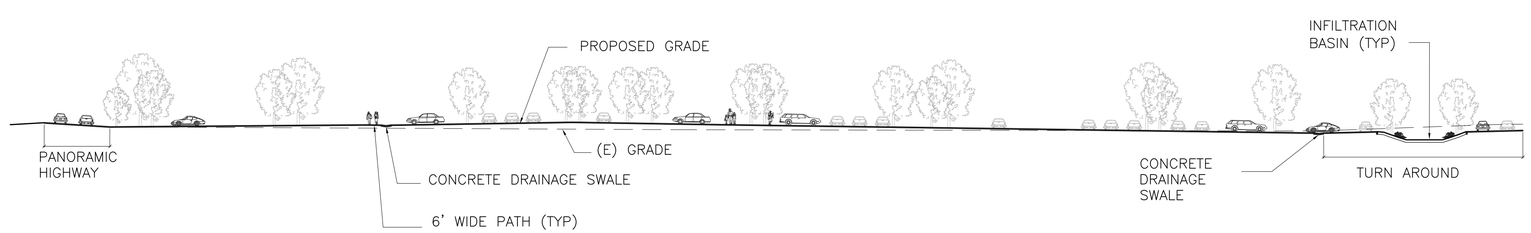


SECTION A-A°

SCALE 1" = 10'

0 5 10 20 30 40 ft

Graphic Scale



SECTION B-B°

SCALE 1" = 30'

0 15 30 60 90 120 ft

Graphic Scale

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PARKING STUDIES

DRAFT

Concept Design

DATE	DESCRIPTION	REV
11/08/13	DRAFT REVIEW	

SHEET TITLE

PARKING LOT OPTION C SECTIONS

SCALE

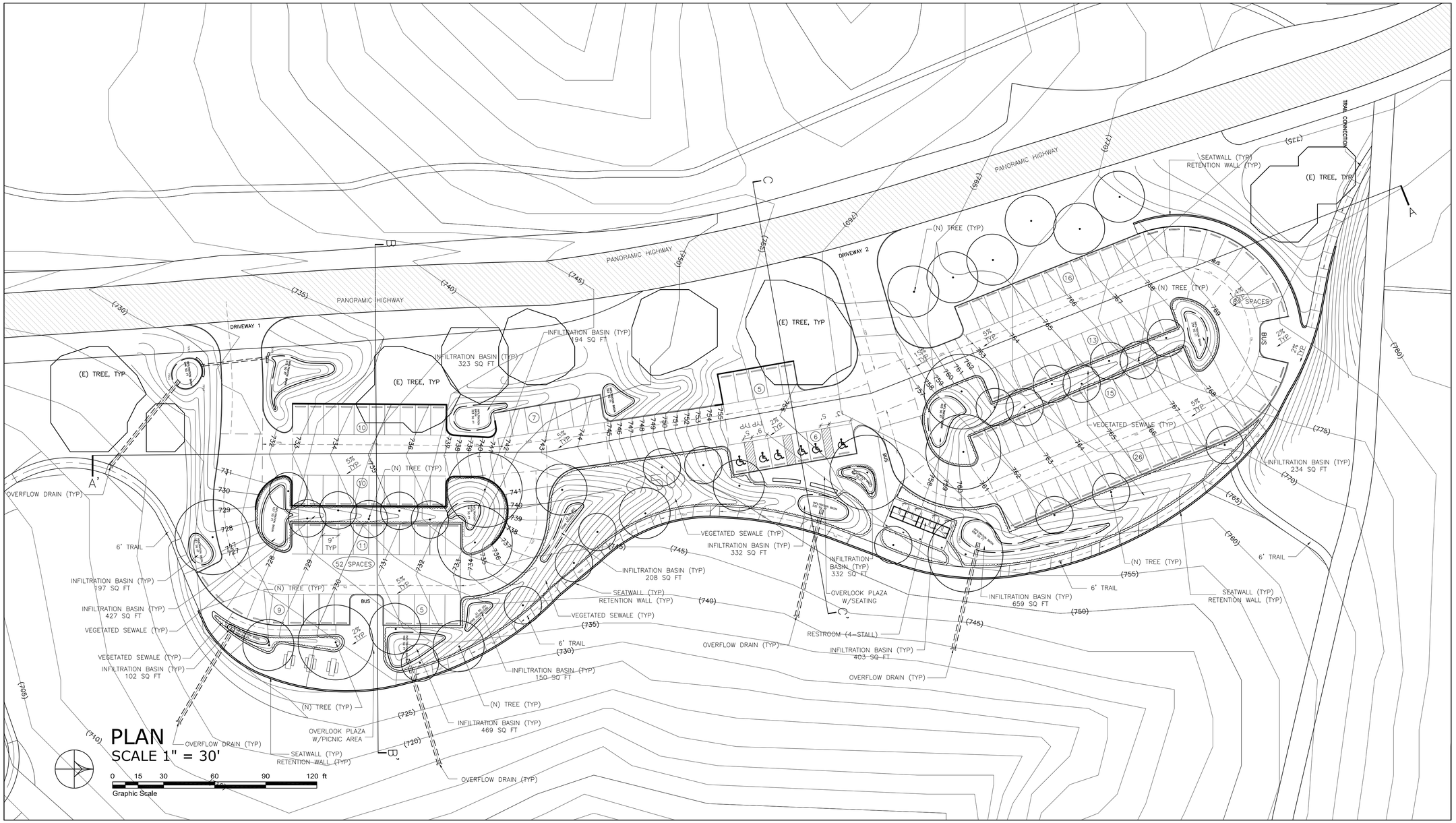
AS NOTED

DRAWN: MEG+DPC

PROJECT NUMBER: N/A

SHEET NUMBER

L-11



UPPERLOT PARKING	
PARKING UPPER LOT	75 SPACES OF 9'X18'
PARKING UPPERLOT VAN ACCESIBLE	1 SPACE OF 12'X18' W/5'AISLE
PARKING UPPERLOT ACCESIBLE PARKING	5 SPACE OF 9'X18' W/5'AISLE
BUS DROPOFF	2
TOTAL PARKING UPPERLOT	81 SPACES OF 9'X18'

MIDDLELOT PARKING	
PARKING MIDDLE LOT	52 SPACES OF 9'X18'
BUS DROPOFF	1
TOTAL PARKING MIDDLELOT	52 SPACES OF 9'X18'

TOTAL PARKING OPTION D	
PARKING MIDDLE LOT	52 SPACES OF 9'X18'
PARKING UPPER LOT	75 SPACES OF 9'X18'
PARKING UPPERLOT VAN ACCESIBLE	1 SPACE OF 12'X18' W/5'AISLE
PARKING UPPERLOT ACCESIBLE PARKING	5 SPACE OF 9'X18' W/5'AISLE
BUS DROPOFF	3
TOTAL PARKING	133 SPACES OF 9'X18'

STROMWATER MANAGEMENT OPTION D	
TOTAL IMPERMEABLE SURFACE	67,623 SQ. FT.
TOTAL RETENTION BASINS (% IMPERM)	2,705 SQ. FT.
TOTAL RETENTION BASINS (% IMPERM)	3,970 SQ. FT. (5.8%)

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11/08/13	DRAFT REVIEW	

SHEET TITLE

PARKING LOT OPTION D PLAN VIEW

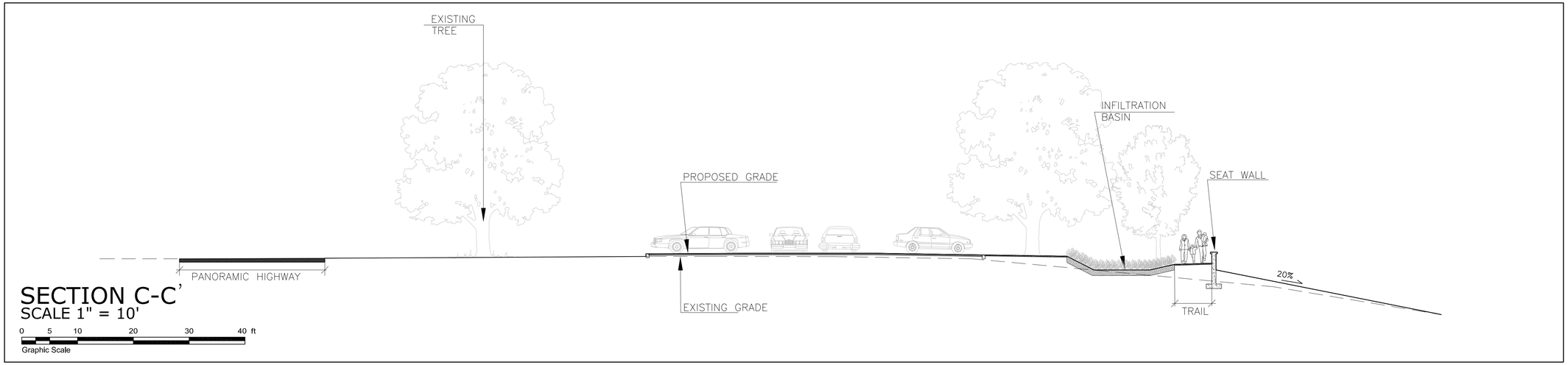
SCALE
1"=30'

DRAWN
MEG+DPC

PROJECT NUMBER
N/A

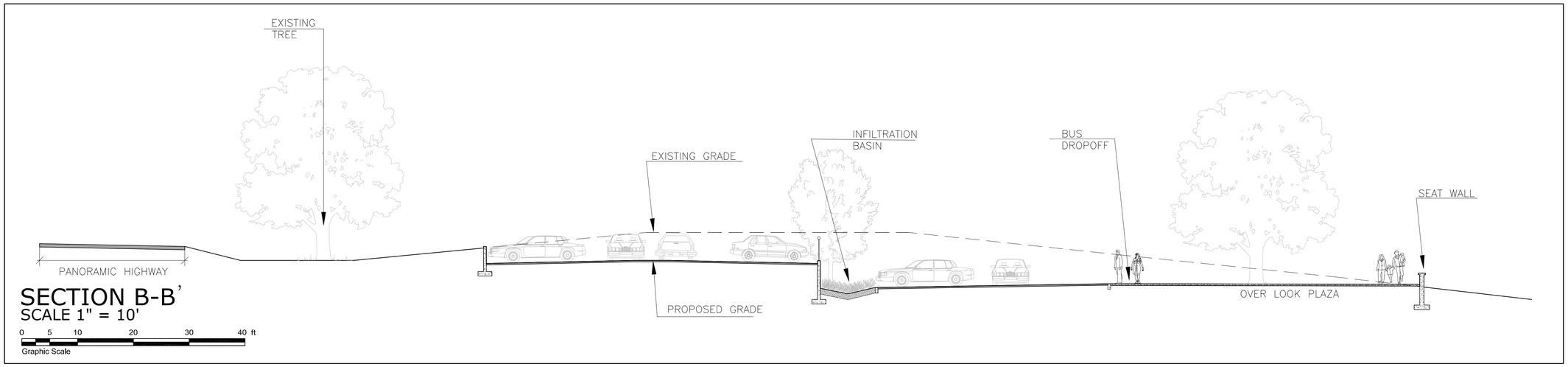
SHEET NUMBER

L-12



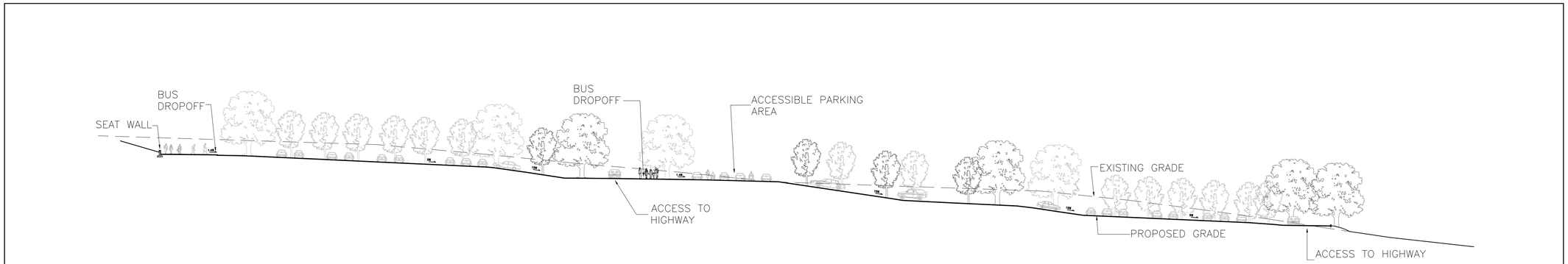
SECTION C-C'
SCALE 1" = 10'

0 5 10 20 30 40 ft
Graphic Scale



SECTION B-B'
SCALE 1" = 10'

0 5 10 20 30 40 ft
Graphic Scale



SECTION A-A`
SCALE 1" = 30'

0 15 30 60 90 120 ft
Graphic Scale

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SHEET TITLE
PARKING LOT OPTION D SECTIONS

SCALE
AS NOTED

DRAWN
MEG+DPC

PROJECT NUMBER
N/A

SHEET NUMBER
L-13