

DESIGNED BY
CHECKED BY
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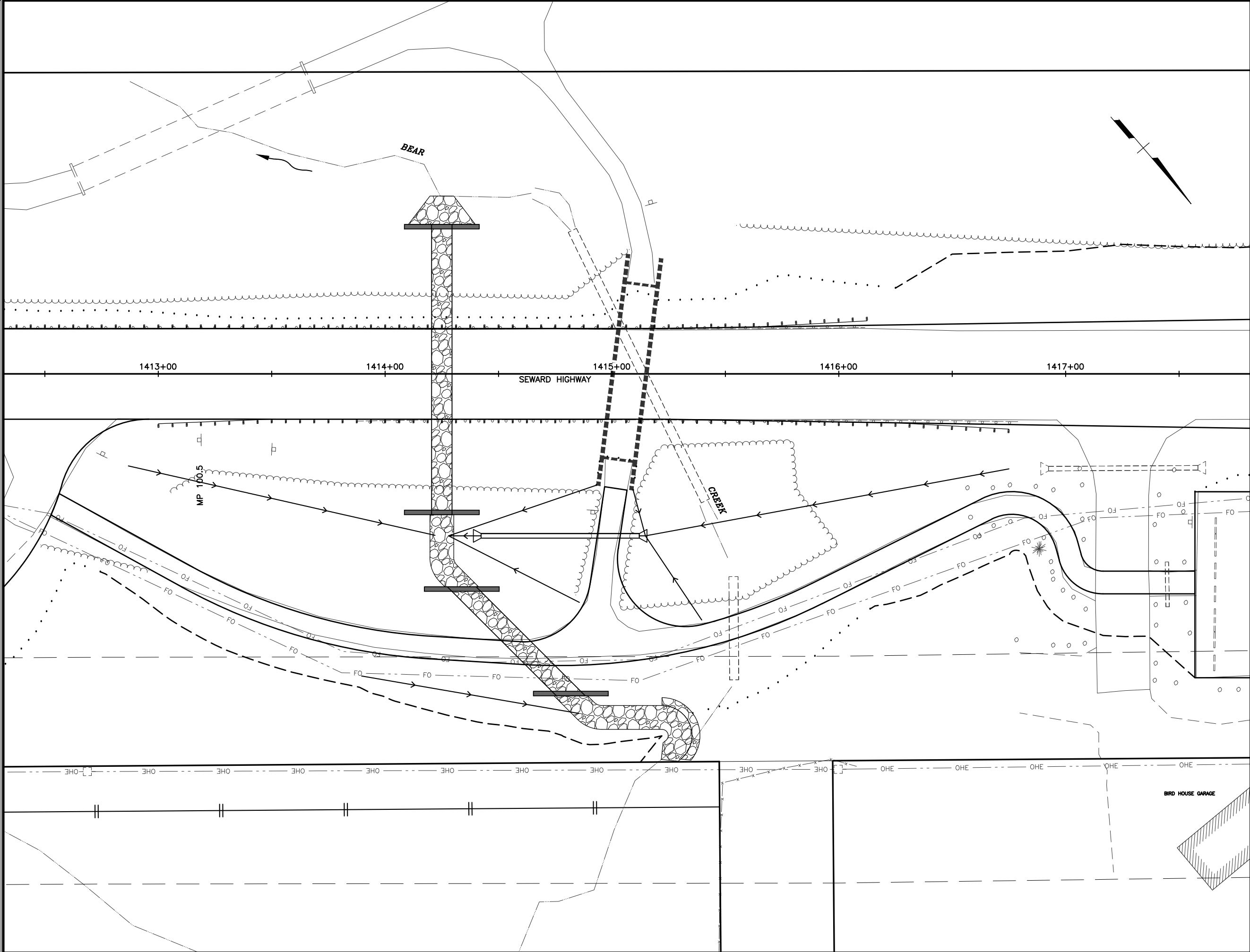
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SCALE

LAYOUT
G1

DATE TIME
8/5/2016 9:37 AM

DRAWING LOCATION
Z:\project\2129.00 DOT_C Seward Hwy MP 99 105\Civil\ACAD\Seward Hwy\2129.01-G01.dwg



SHEET NO.		TOTAL SHEETS	
G1		G4	
STATE		YEAR	
ALASKA		2016	
PROJECT DESIGNATION			
0A31056/Z583890000			
0001497/Z570880000			
ADDENDUM NO.			
ATTACHMENT NO.			
REVISIONS			
NO.	DATE	DESCRIPTION	
PLANS-IN-HAND AUGUST 2016			

TO ANCHORAGE

TO GIRDWOOD

EOP
STA 1658+50

INDIAN RD

BORETIDE RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP
STA 1380+50

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

STATE OF ALASKA
49TH
Name
License #
REGISTERED PROFESSIONAL ENGINEER

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
GRADING PLAN
BEAR CREEK

DRAWING LOCATION
Z:\project\2129.00 DOT_C Seward Hwy MP 99 105\Civil\ACAD\Seward Hwy\2129.01-G01.dwg

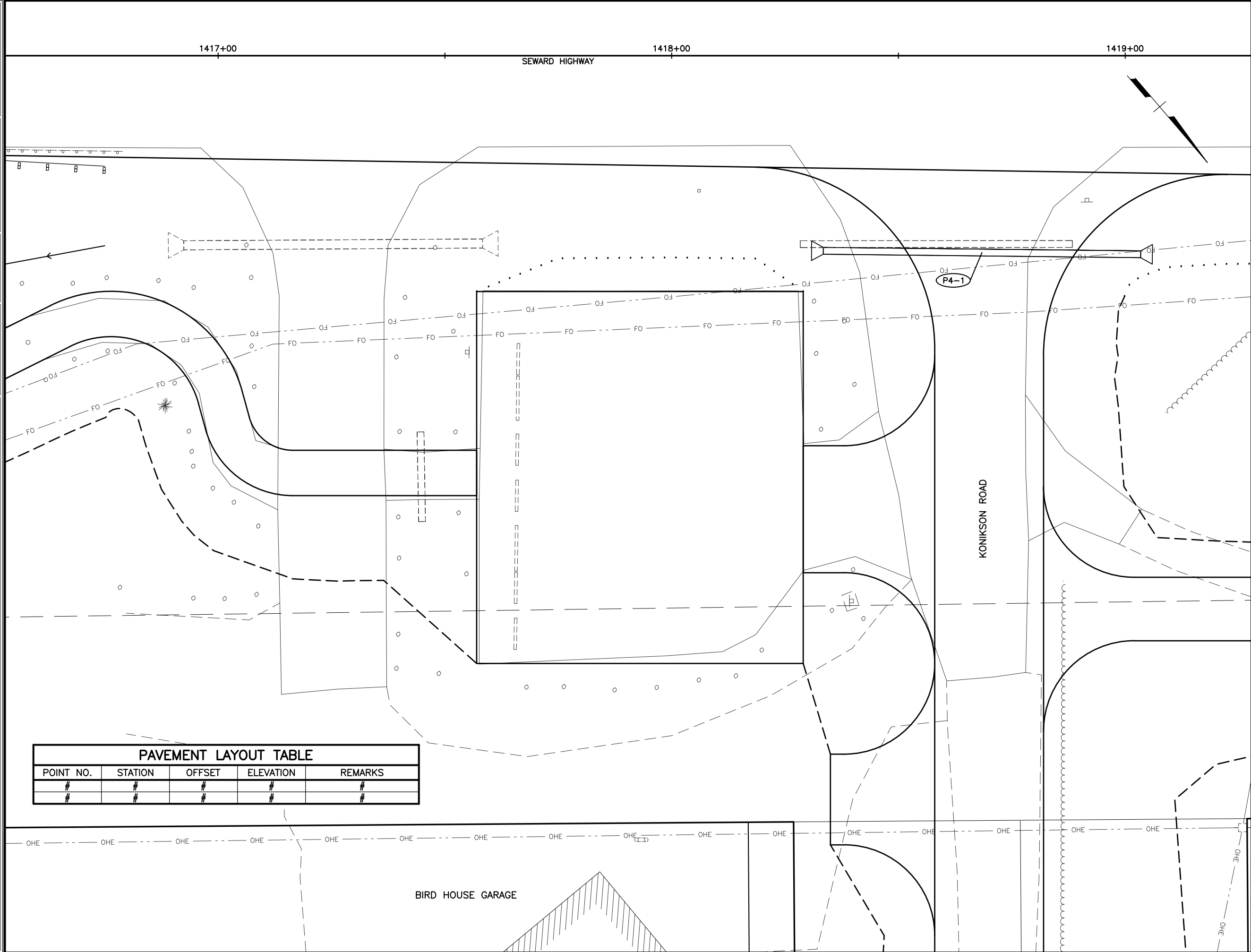
DATE TIME
8/5/2016 9:37 AM

LAYOUT
G2

SCALE

XREFS

DESIGNED BY
CHECKED BY
DRAFTED BY



PAVEMENT LAYOUT TABLE				
POINT NO.	STATION	OFFSET	ELEVATION	REMARKS
#	#	#	#	#
#	#	#	#	#

SHEET NO.
G2

TOTAL SHEETS
G4

STATE
ALASKA

YEAR
2016

PROJECT DESIGNATION
0A31056/Z583890000
0001497/Z570880000

ADDENDUM NO.

ATTACHMENT NO.

REVISIONS

NO.	DATE	DESCRIPTION

**PLANS-IN-HAND
AUGUST 2016**

TO ANCHORAGE
↑

TO GIRWOOD
↓

EOP
STA 1658+50

INDIAN RD

BOREIDE RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP
STA 1380+50

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

STATE OF ALASKA
49 TH

Name
License #

REGISTERED PROFESSIONAL ENGINEER

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
GRADING PLAN
KONIKSON ROAD PARKING LOT

DRAWING LOCATION
Z:\project\2129.00 DOT_C Seward Hwy MP 99 105\Civil\ACAD\Seward Hwy\2129.01-G01.dwg

DESIGNED BY
CHECKED BY
DRAFTED BY

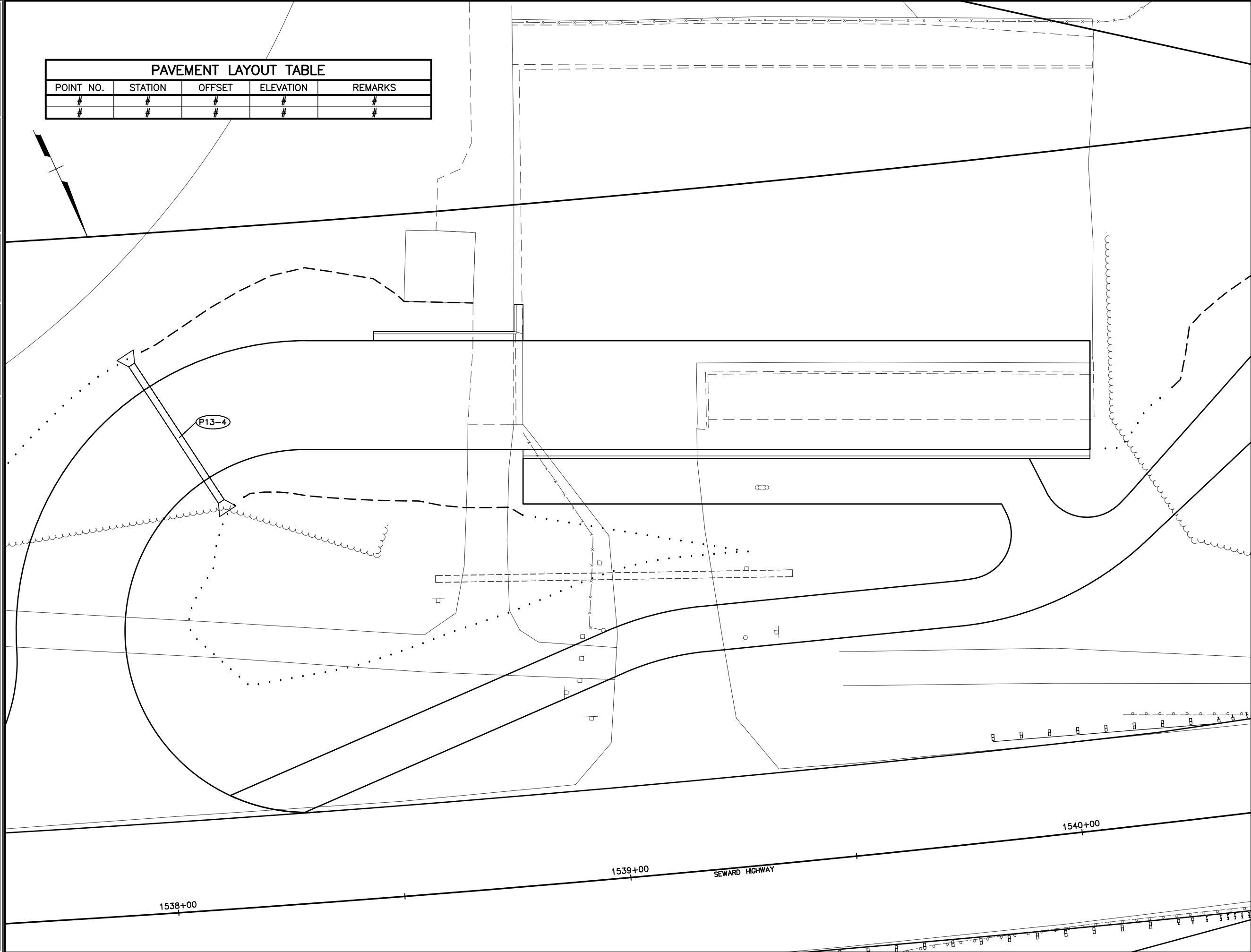
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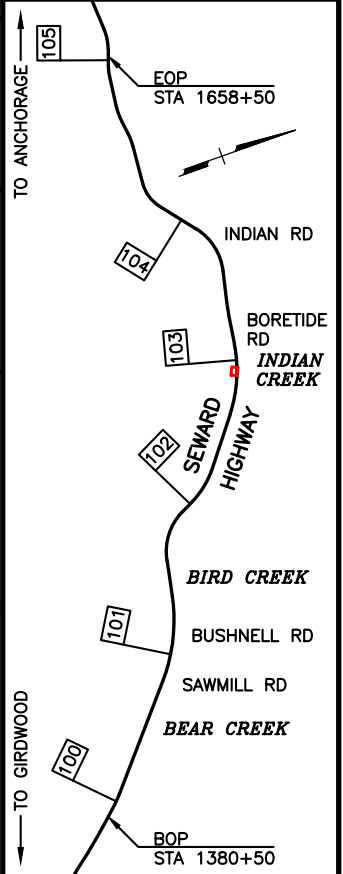
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DATE TIME
8/5/2016 9:38 AM

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POINT NO.	STATION	OFFSET	ELEVATION	REMARKS
#	#	#	#	#
#	#	#	#	#



SHEET NO.		TOTAL SHEETS
G3		G4
STATE		YEAR
ALASKA		2016
PROJECT DESIGNATION		
0A31056/Z583890000 0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		



PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES

GRADING PLAN
BALLFIELD PARKING LOT

DRAWING LOCATION
Z:\project\2129.00 DOT_C Seward Hwy MP 99 105\Civil\ACAD\Seward Hwy\2129.01-G01.dwg

DESIGNED BY
XREES

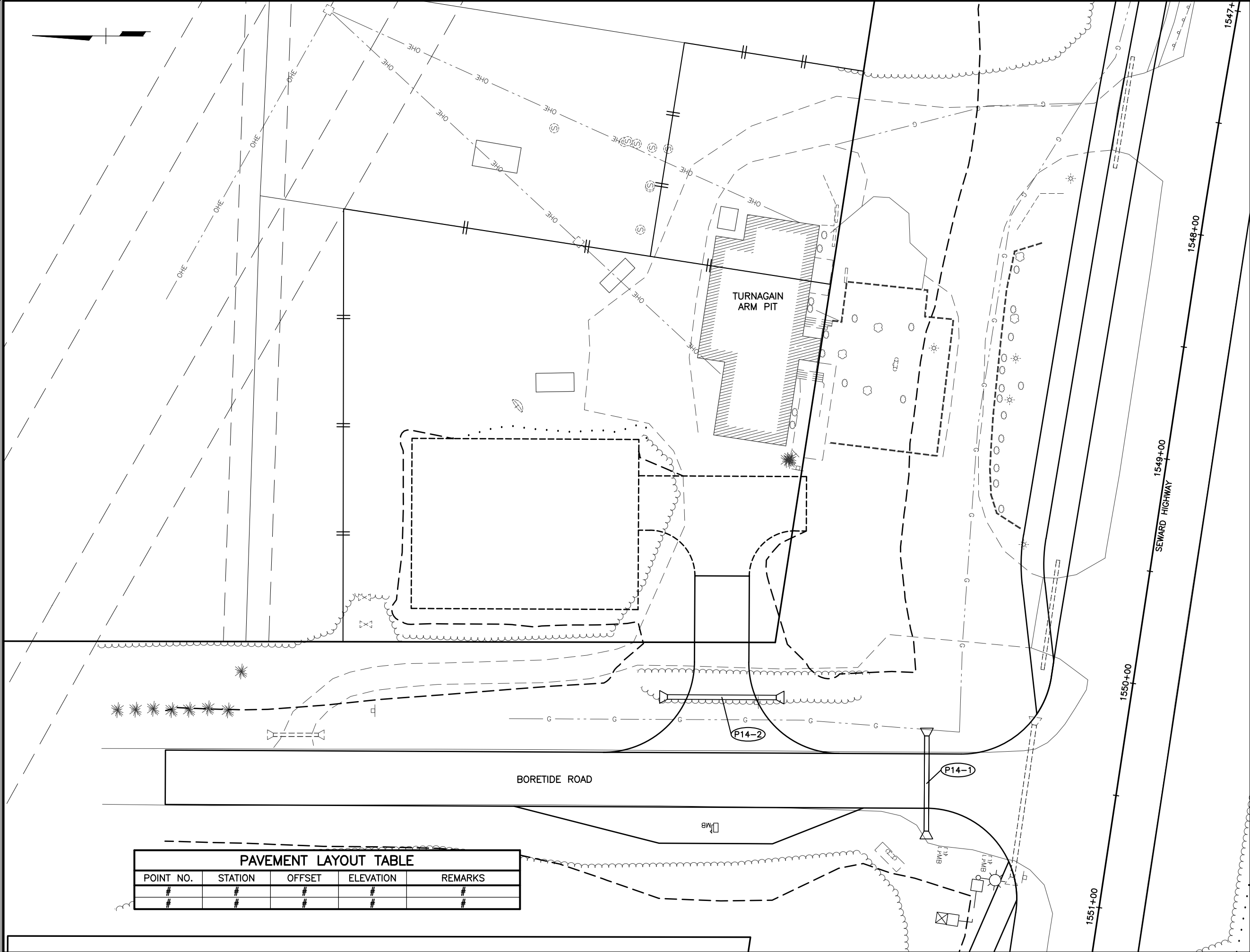
CHECKED BY

DRAFTED BY

SCALE

LAYOUT
G4

DATE TIME
8/5/2016 9:38 AM



PAVEMENT LAYOUT TABLE				
POINT NO.	STATION	OFFSET	ELEVATION	REMARKS
#	#	#	#	#
#	#	#	#	#

SHEET NO.
G4

TOTAL SHEETS
G4

STATE
ALASKA

YEAR
2016

PROJECT DESIGNATION
0A31056/Z583890000
0001497/Z570880000

ADDENDUM NO.

ATTACHMENT NO.

REVISIONS

NO.	DATE	DESCRIPTION

**PLANS-IN-HAND
AUGUST 2016**

TO ANCHORAGE
↑

TO GIRDWOOD
↓

105
↑

104
↑

103
↑

102
↑

101
↑

100
↑

EOP
STA 1658+50

INDIAN RD

BORETIDE RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP
STA 1380+50

PLANS DEVELOPED BY:
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ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

STATE OF ALASKA
49TH

Name
License #

REGISTERED PROFESSIONAL ENGINEER

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
GRADING PLAN
TURNAGAIN ARM PIT
PARKING LOT

DESIGNED BY
CHECKED BY
DRAFTED BY

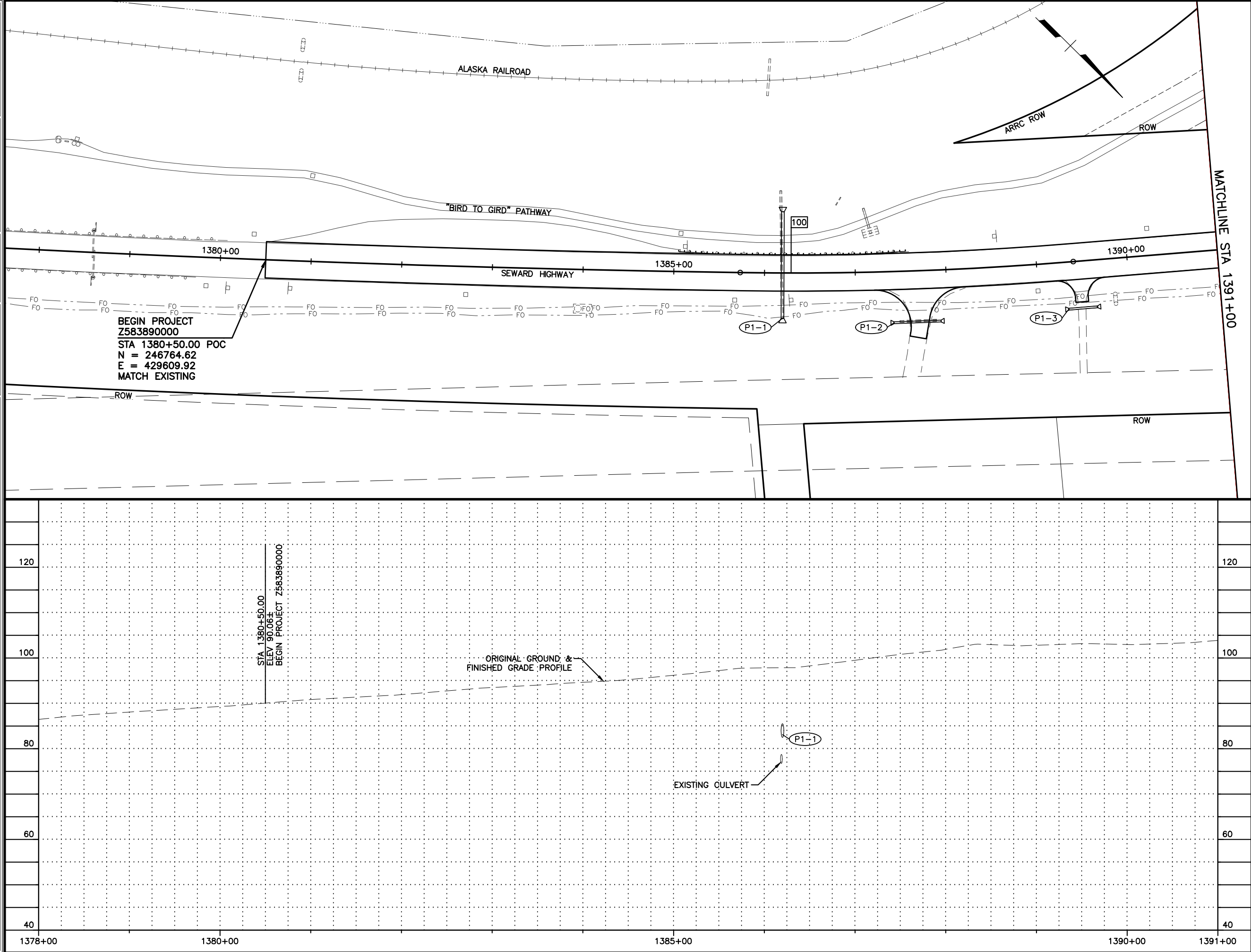
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LAYOUT
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DATE TIME
8/5/2016 9:23 AM

DRAWING LOCATION
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SHEET NO.		TOTAL SHEETS	
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STATE		YEAR	
ALASKA		2016	
PROJECT DESIGNATION			
0A31056/Z583890000			
0001497/Z570880000			
ADDENDUM NO.			
ATTACHMENT NO.			
REVISIONS			
NO.	DATE	DESCRIPTION	
PLANS-IN-HAND AUGUST 2016			

TO ANCHORAGE
↑

TO GIRLWOOD
↓

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

STATE OF ALASKA
49th
Name
License #
REGISTERED PROFESSIONAL ENGINEER

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1380+50 TO 1391+00

DESIGNED BY
CHECKED BY
DRAFTED BY

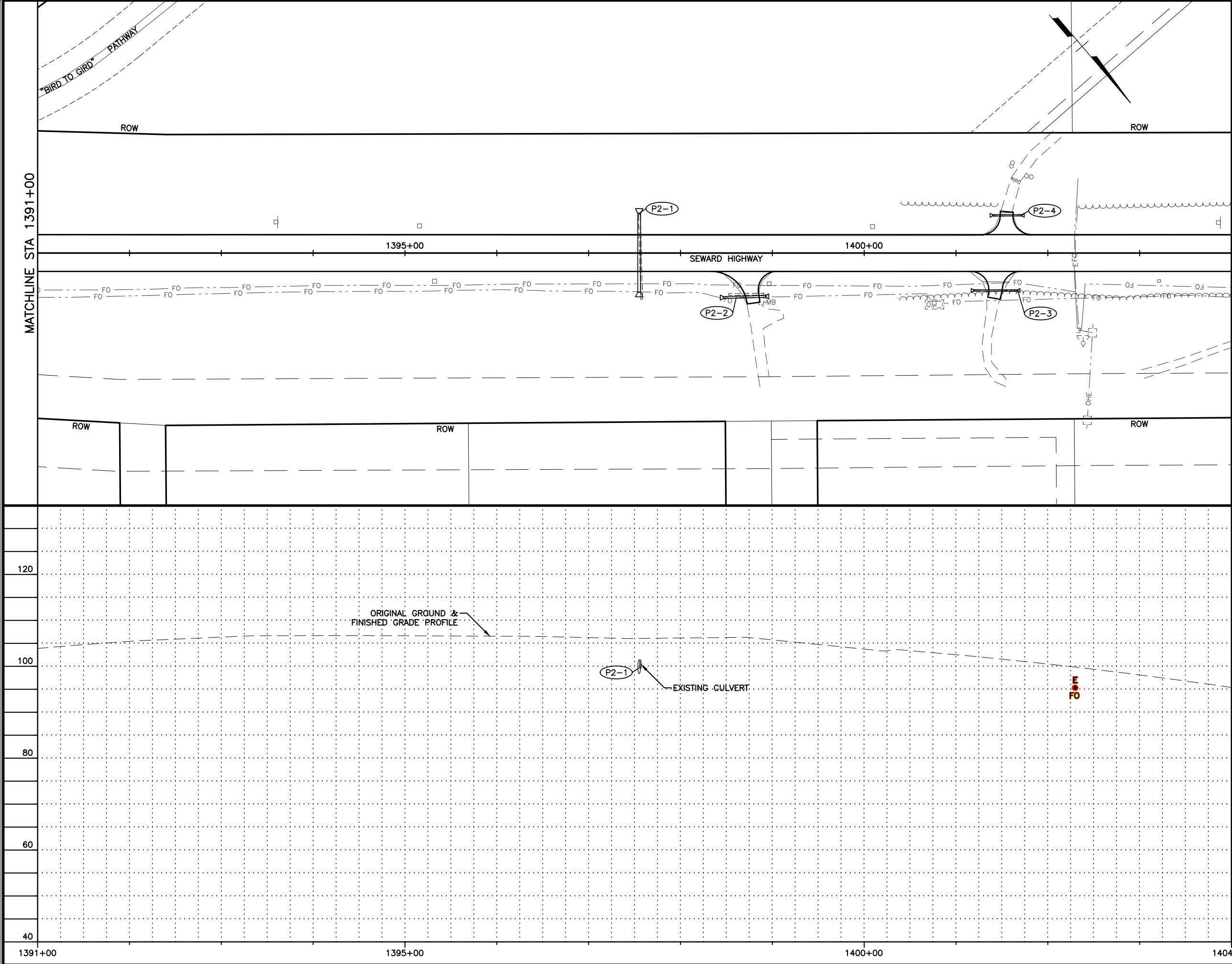
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SCALE

LAYOUT
F02

DATE
TIME
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DRAWING LOCATION
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SHEET NO.	TOTAL SHEETS	
F2	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000		
0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

TO ANCHORAGE

TO GIRKWOOD

105

104

103

102

101

100

Indian Rd

Boretide Rd

Indian Creek

Seward Highway

Bird Creek

Bushnell Rd

Sawmill Rd

Bear Creek

BOP STA 1380+50

EOP STA 1658+50

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

STATE OF ALASKA

49TH

Name

License #

REGISTERED PROFESSIONAL ENGINEER

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1391+00 TO 1404+00

DESIGNED BY
CHECKED BY
DRAFTED BY

XREES

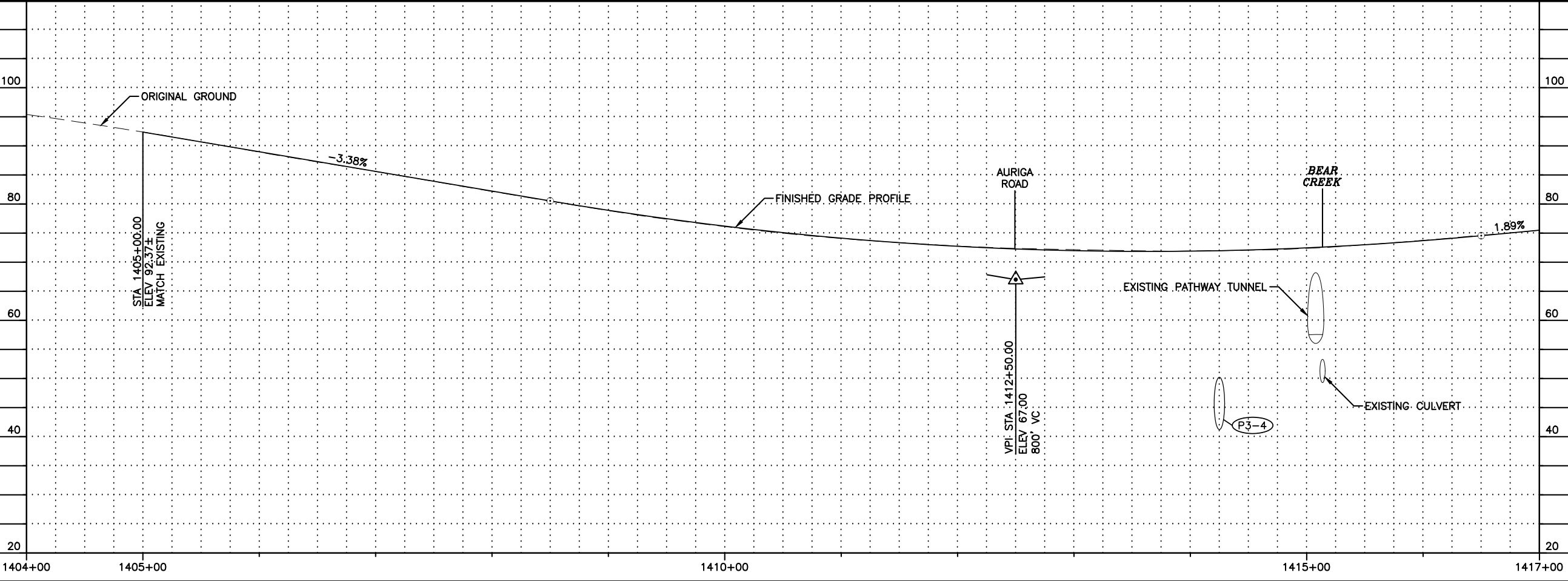
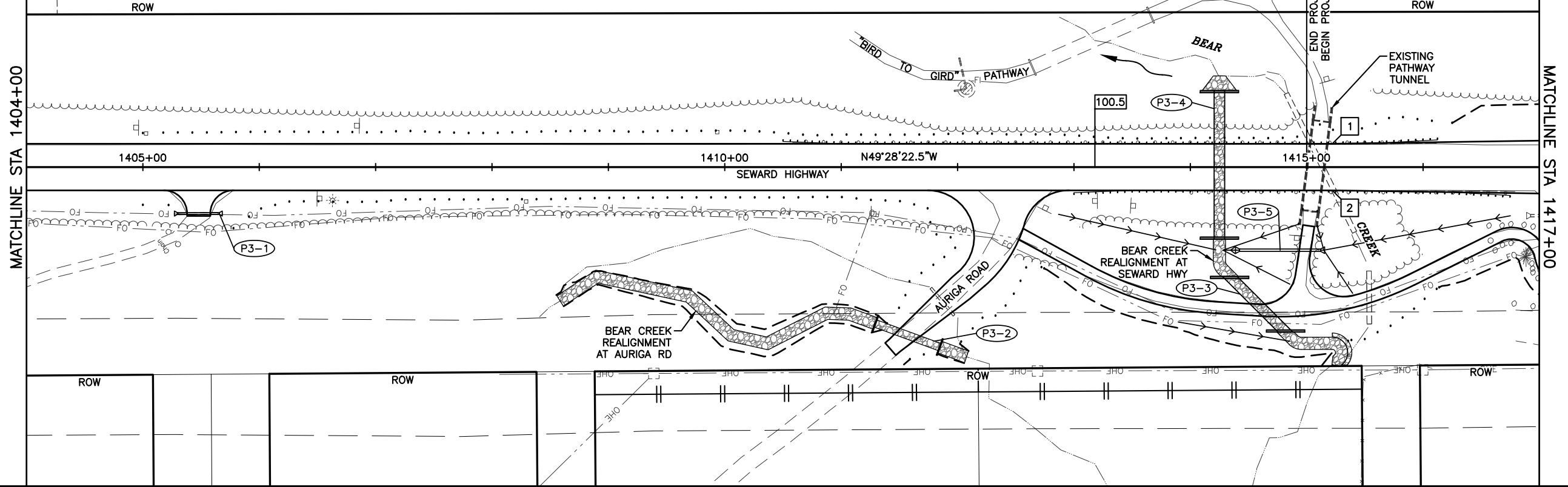
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LAYOUT F03

DATE TIME
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DRAWING LOCATION
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#	PAVEMENT LAYOUT TABLE		
POINT NO.	STATION	OFFSET	REMARKS
1	1415+22	20' LT	BEGIN 65:1 TAPER
2	1415+22	20' RT	BEGIN 65:1 TAPER



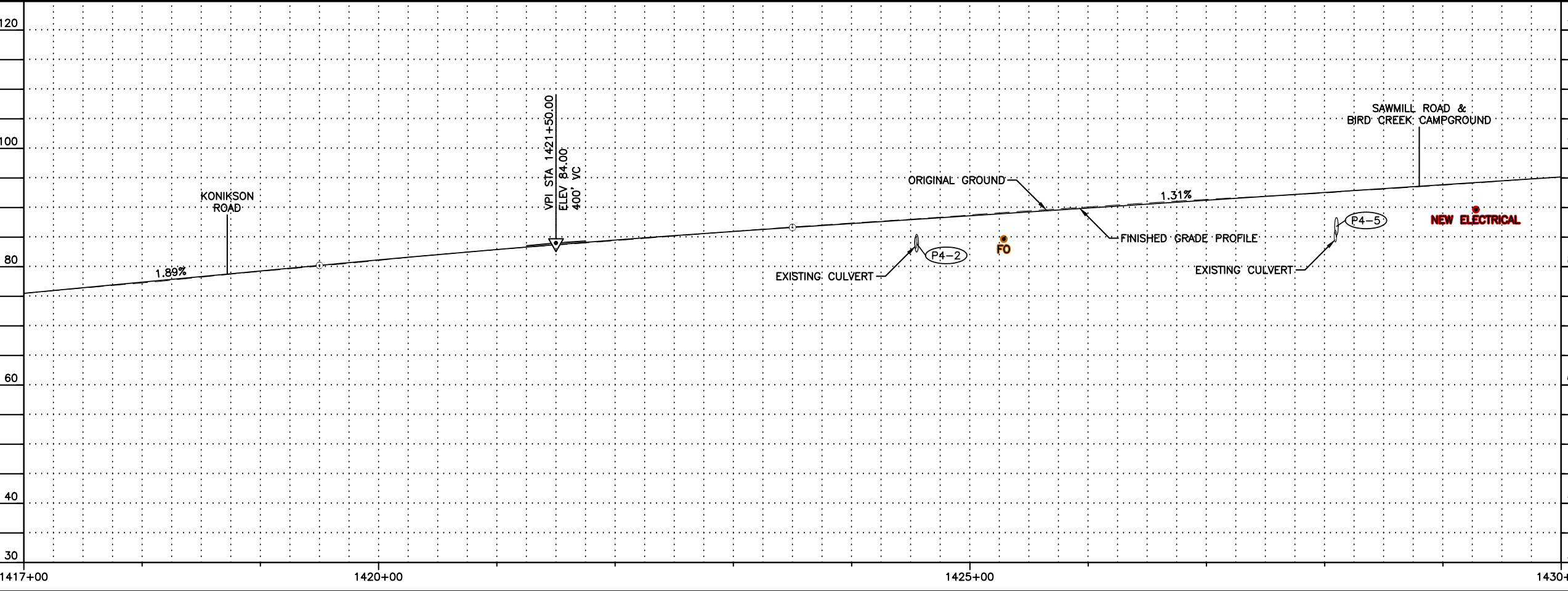
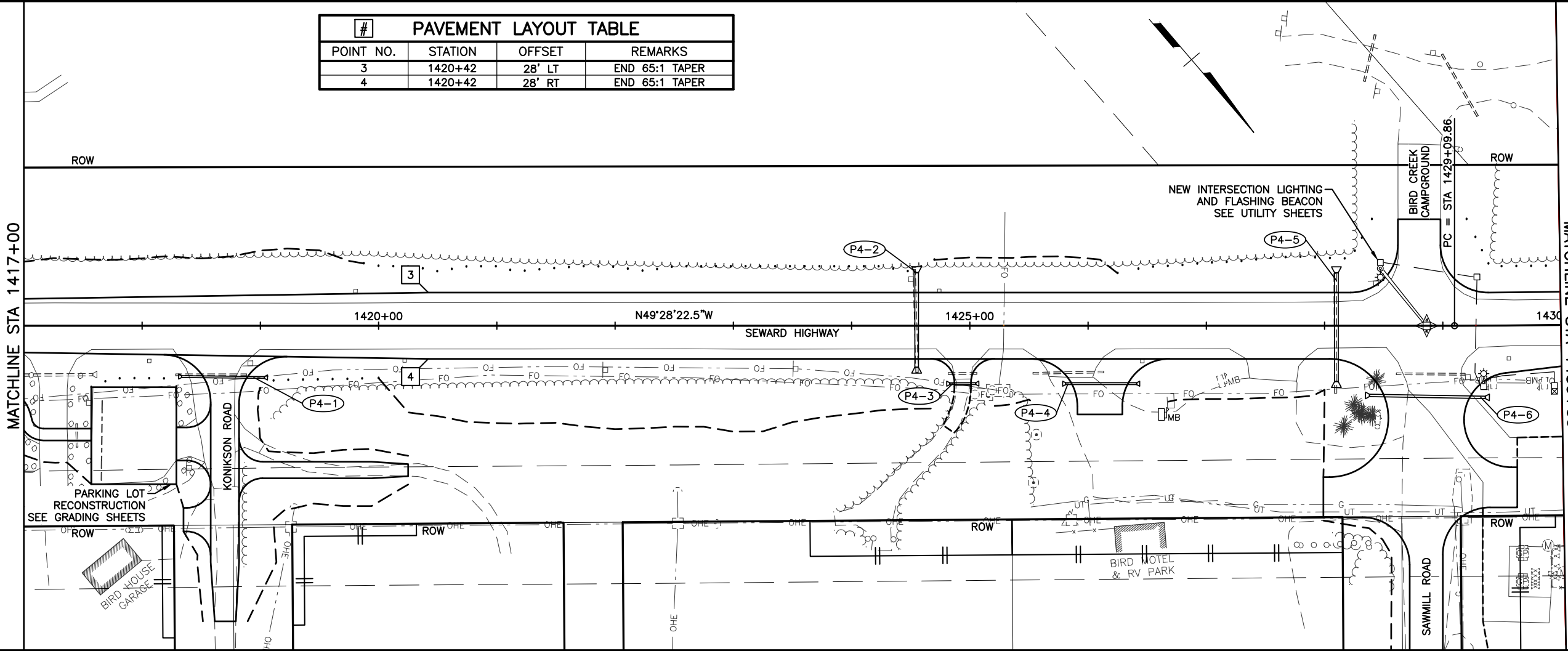
SHEET NO.	TOTAL SHEETS	
F3	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000		
0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1404+00 TO 1417+00

DESIGNED BY
CHECKED BY
DRAFTED BY
XREES
SCALE
LAYOUT
FO4
DATE
TIME
8/5/2016 9:24 AM
DRAWING LOCATION
Z:\project\2129.00 DOT_C Seward Hwy MP 99 105\Civil\ACAD\Seward Hwy\2129.01-F01.dwg

#	PAVEMENT LAYOUT TABLE		
POINT NO.	STATION	OFFSET	REMARKS
3	1420+42	28' LT	END 65:1 TAPER
4	1420+42	28' RT	END 65:1 TAPER



SHEET NO.
F4

TOTAL SHEETS
F37

STATE
ALASKA

YEAR
2016

PROJECT DESIGNATION
0A31056/Z583890000
0001497/Z570880000

ADDENDUM NO.

ATTACHMENT NO.

REVISIONS

NO.	DATE	DESCRIPTION
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PLANS-IN-HAND
AUGUST 2016

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

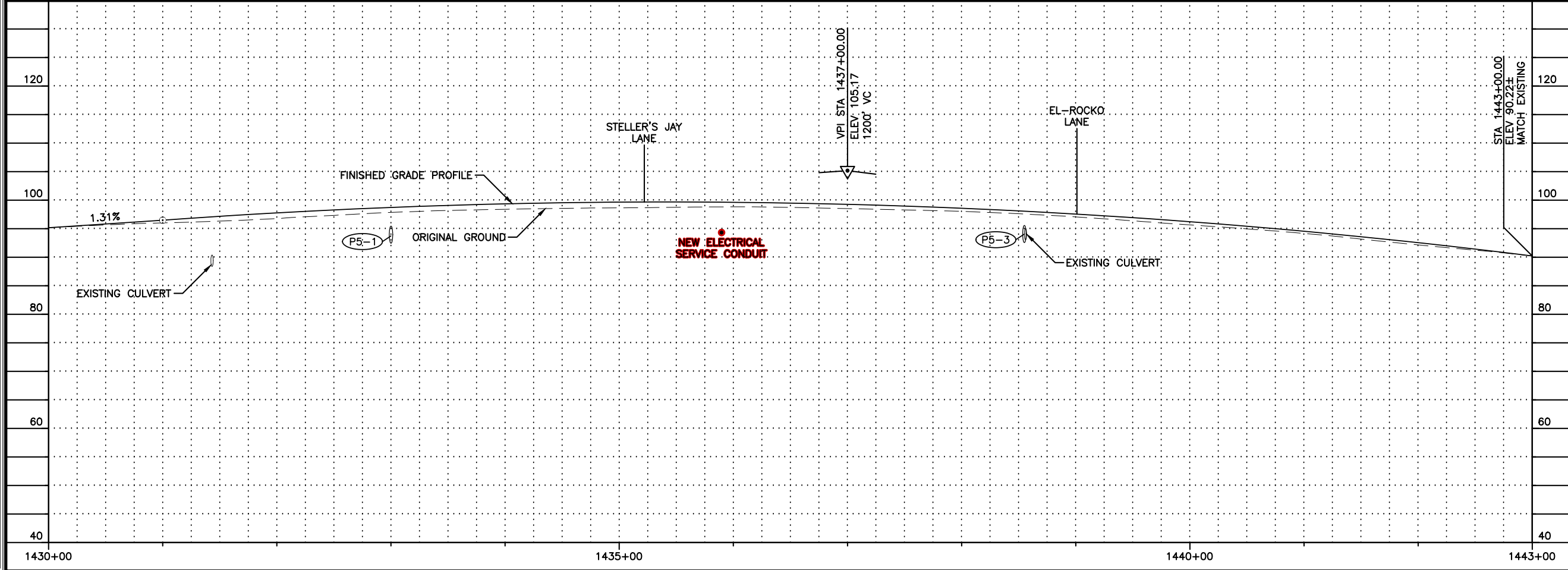
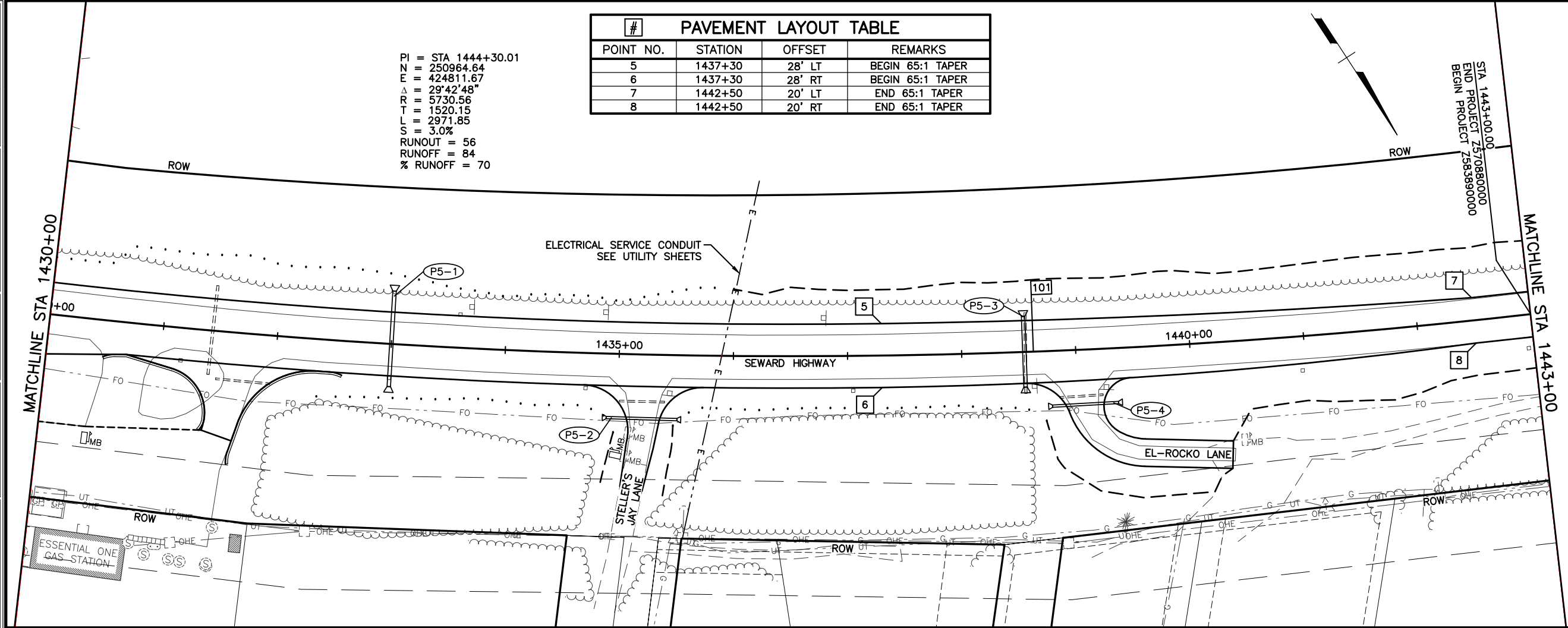
R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1417+00 TO 1430+00

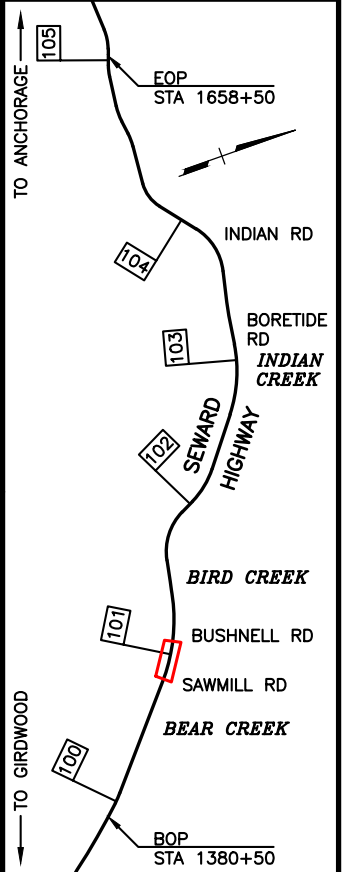
DESIGNED BY
CHECKED BY
DRAFTED BY
XREES
SCALE
LAYOUT F05
DATE TIME 8/5/2016 9:24 AM
DRAWING LOCATION Z:\project\2129.00 DOT_C Seward Hwy MP 99 105\Civil\ACAD\Seward Hwy\2129.01-F01.dwg

PI = STA 1444+30.01
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E = 424811.67
Δ = 29°42'48"
R = 5730.56
T = 1520.15
L = 2971.85
S = 3.0%
RUNOUT = 56
RUNOFF = 84
% RUNOFF = 70

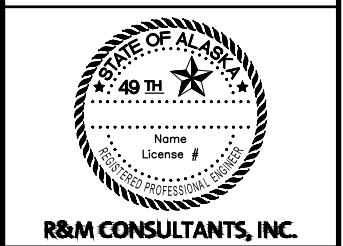
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POINT NO.	STATION	OFFSET	REMARKS
5	1437+30	28' LT	BEGIN 65:1 TAPER
6	1437+30	28' RT	BEGIN 65:1 TAPER
7	1442+50	20' LT	END 65:1 TAPER
8	1442+50	20' RT	END 65:1 TAPER



SHEET NO.		TOTAL SHEETS	
F5		F37	
STATE		YEAR	
ALASKA		2016	
PROJECT DESIGNATION			
0A31056/Z583890000			
0001497/Z570880000			
ADDENDUM NO.			
ATTACHMENT NO.			
REVISIONS			
NO.	DATE	DESCRIPTION	
PLANS-IN-HAND			
AUGUST 2016			



PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111



STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1430+00 TO 1443+00

DESIGNED BY
CHECKED BY
DRAFTED BY

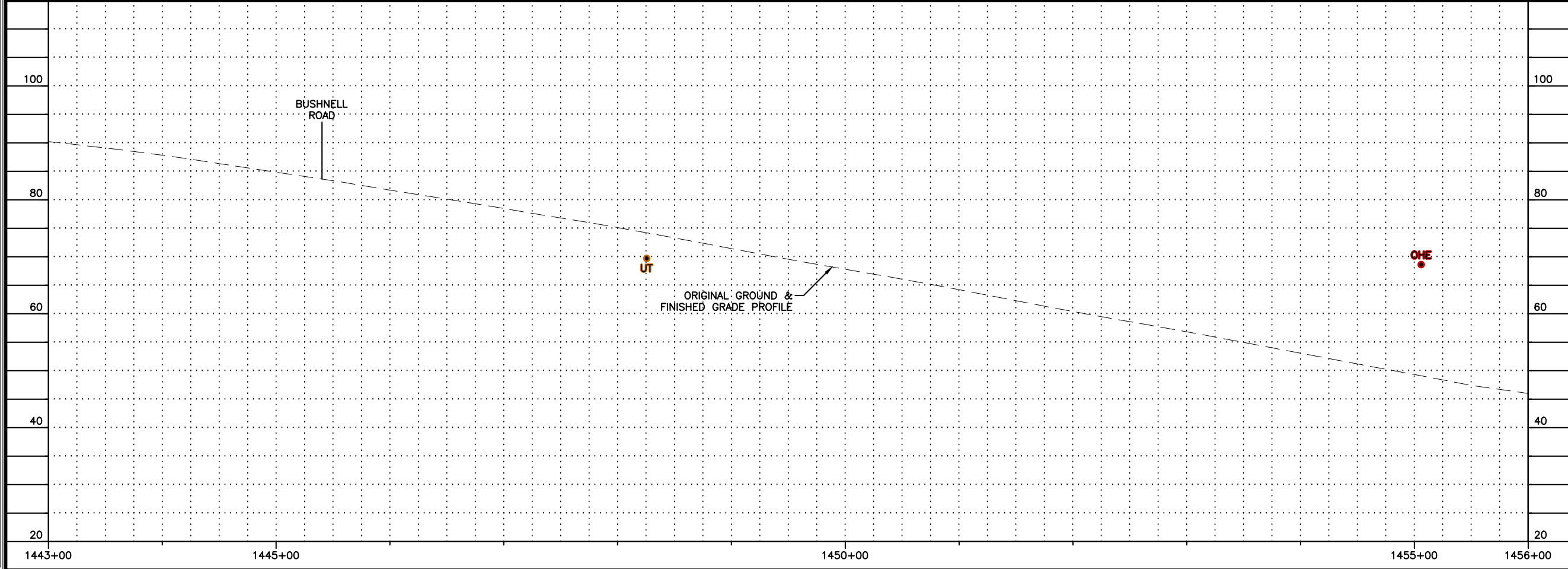
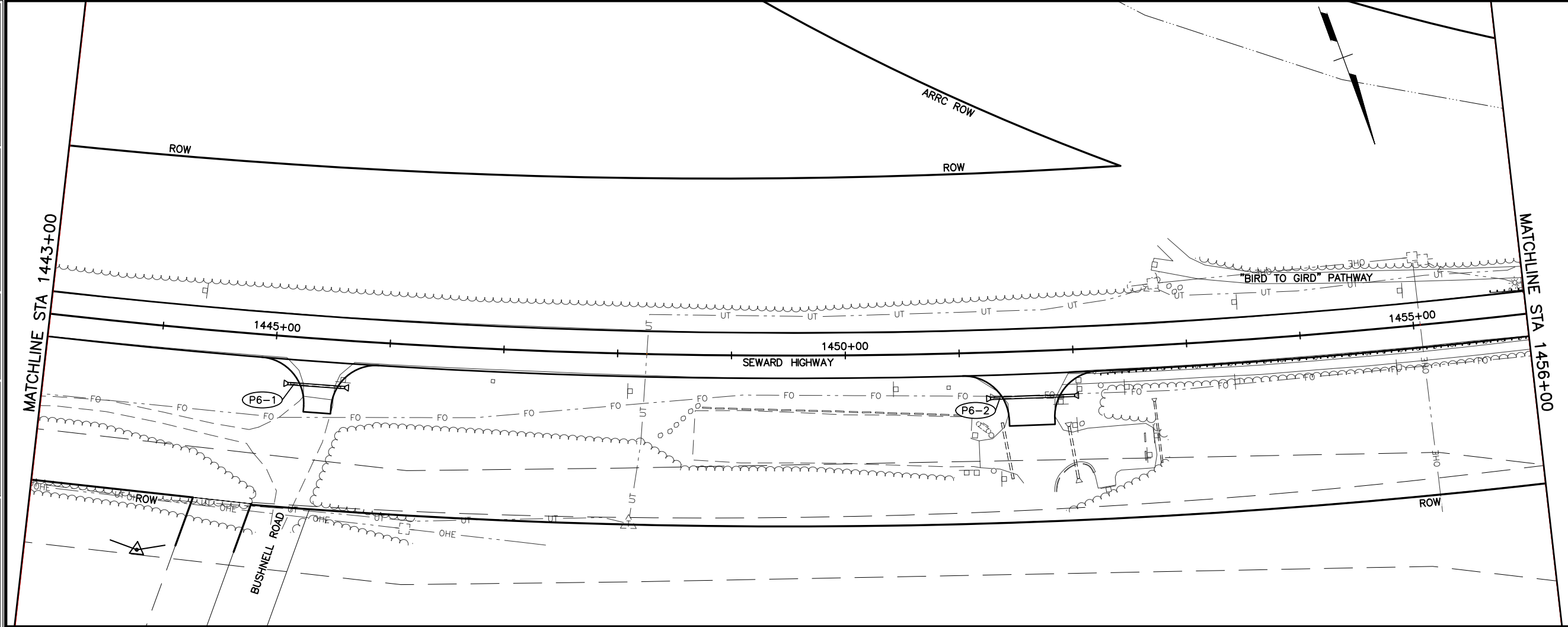
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SCALE

LAYOUT F06

DATE TIME
8/5/2016 9:24 AM

DRAWING LOCATION
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SHEET NO.		TOTAL SHEETS	
F6		F37	
STATE		YEAR	
ALASKA		2016	
PROJECT DESIGNATION			
0A31056/Z583890000			
0001497/Z570880000			
ADDENDUM NO.			
ATTACHMENT NO.			
REVISIONS			
NO.	DATE	DESCRIPTION	
PLANS-IN-HAND AUGUST 2016			

TO ANCHORAGE

TO GIRLWOOD

EOP
STA 1658+50

INDIAN RD

BOREIDE RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP
STA 1380+50

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

STATE OF ALASKA

49TH

Name

License #

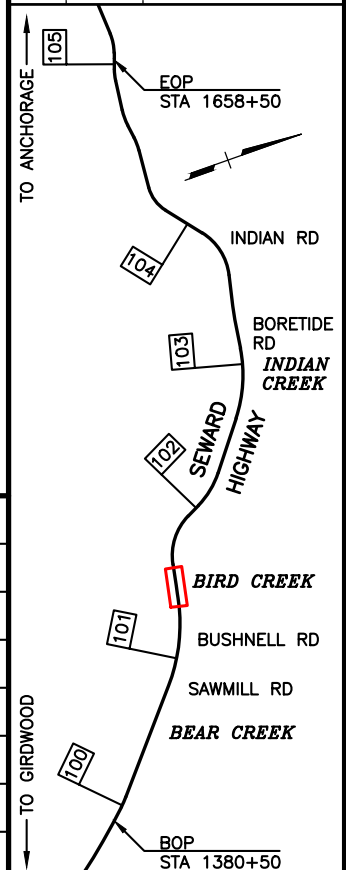
REGISTERED PROFESSIONAL ENGINEER

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1443+00 TO 1456+00

SHEET NO.		TOTAL SHEETS	
F7		F37	
STATE		YEAR	
ALASKA		2016	
PROJECT DESIGNATION			
0A31056/Z583890000			
0001497/Z570880000			
ADDENDUM NO.			
ATTACHMENT NO.			
REVISIONS			
NO.	DATE	DESCRIPTION	
PLANS-IN-HAND			
AUGUST 2016			



PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111



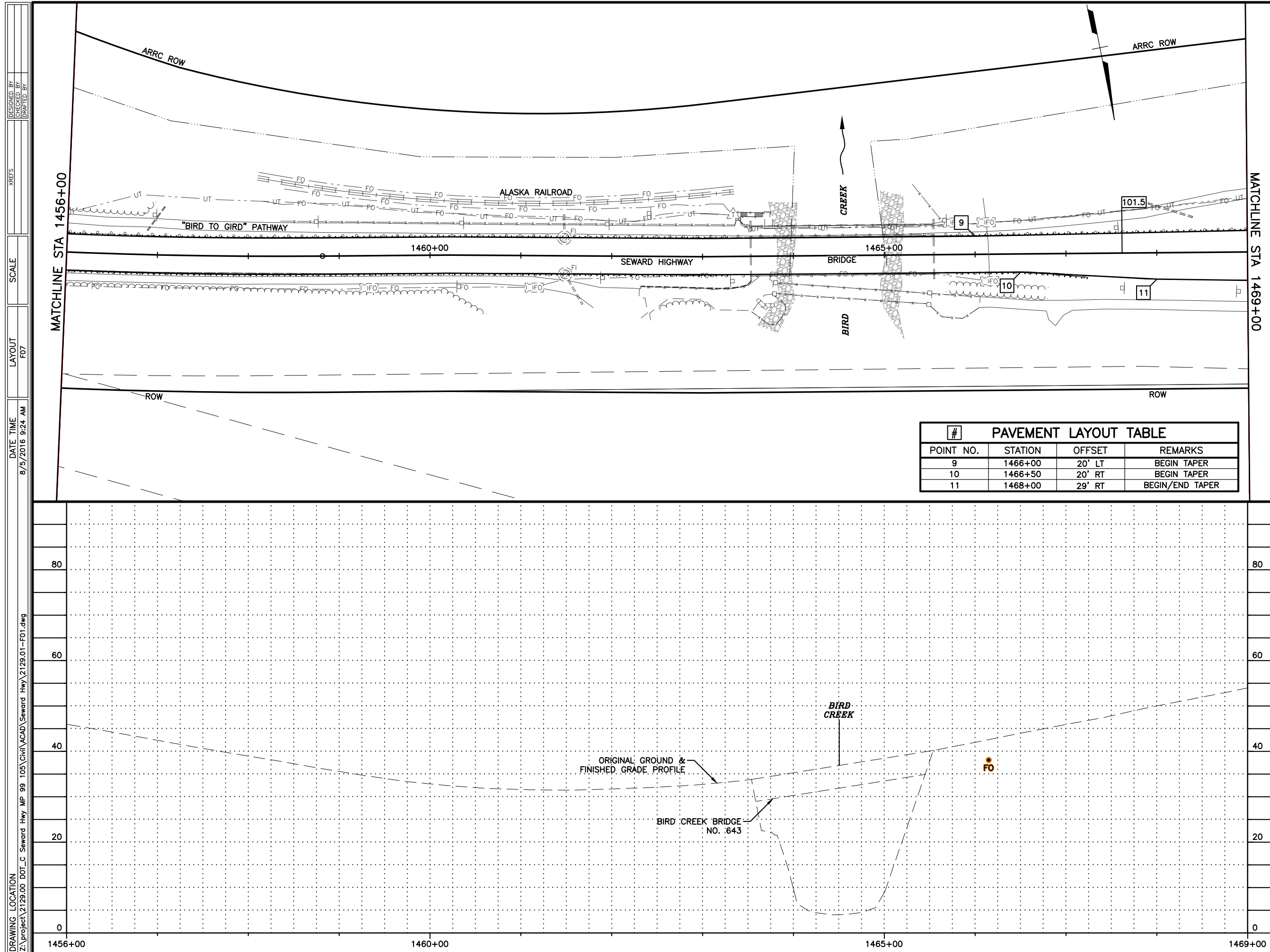
R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

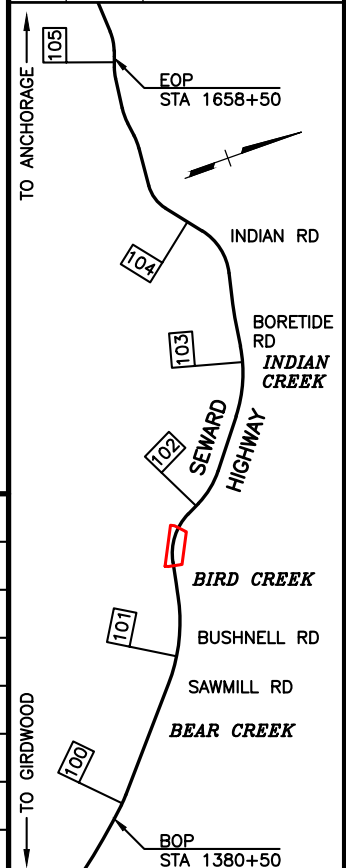
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES

SEWARD HIGHWAY
PLAN & PROFILE

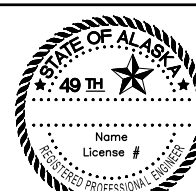
STA 1456+00 TO 1469+00



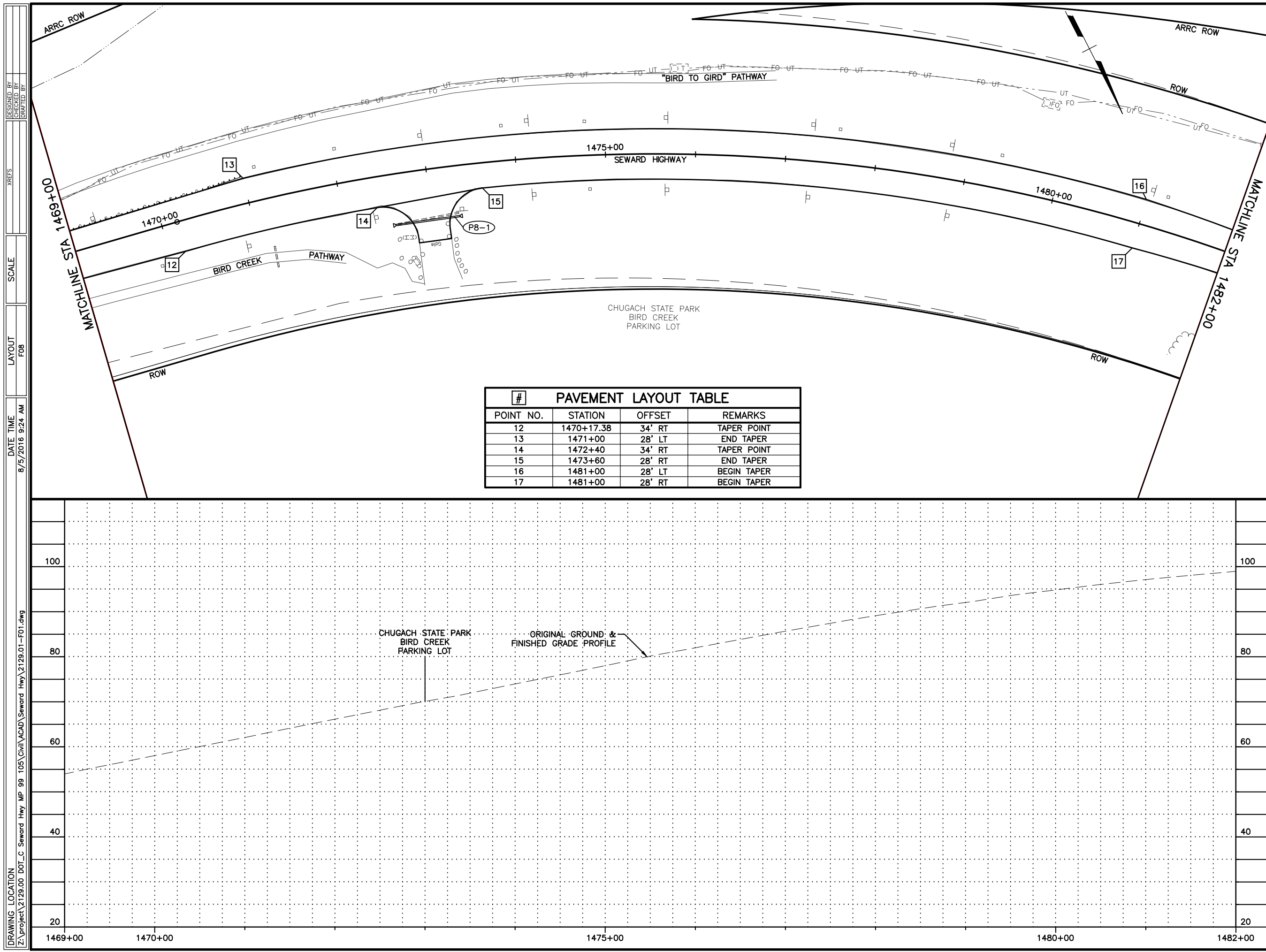
SHEET NO.		TOTAL SHEETS	
F8		F37	
STATE		YEAR	
ALASKA		2016	
PROJECT DESIGNATION			
0A31056/Z583890000			
0001497/Z570880000			
ADDENDUM NO.			
ATTACHMENT NO.			
REVISIONS			
NO.	DATE	DESCRIPTION	
PLANS-IN-HAND			
AUGUST 2016			



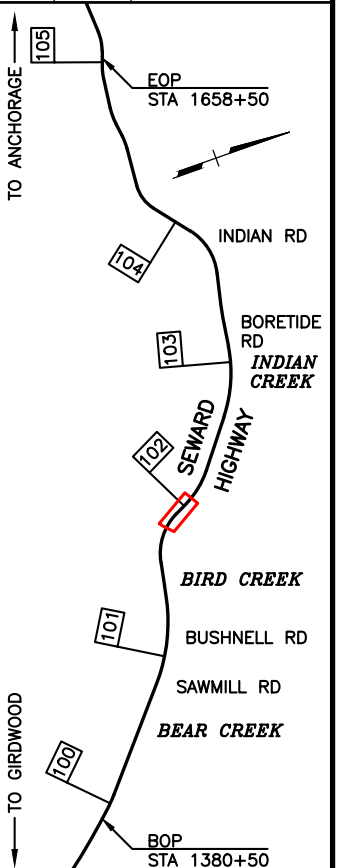
PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111



R&M CONSULTANTS, INC.
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1469+00 TO 1482+00



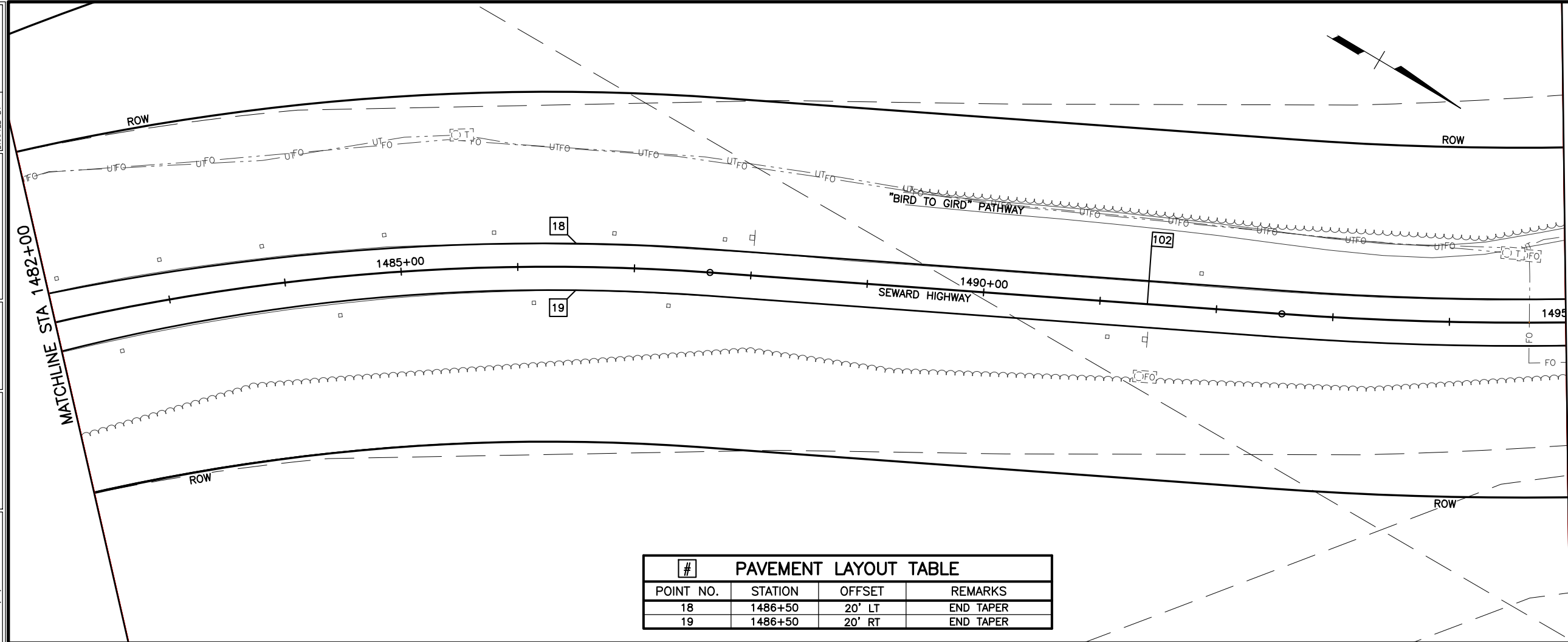
SHEET NO.	TOTAL SHEETS	
F9	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000		
0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND		
AUGUST 2016		



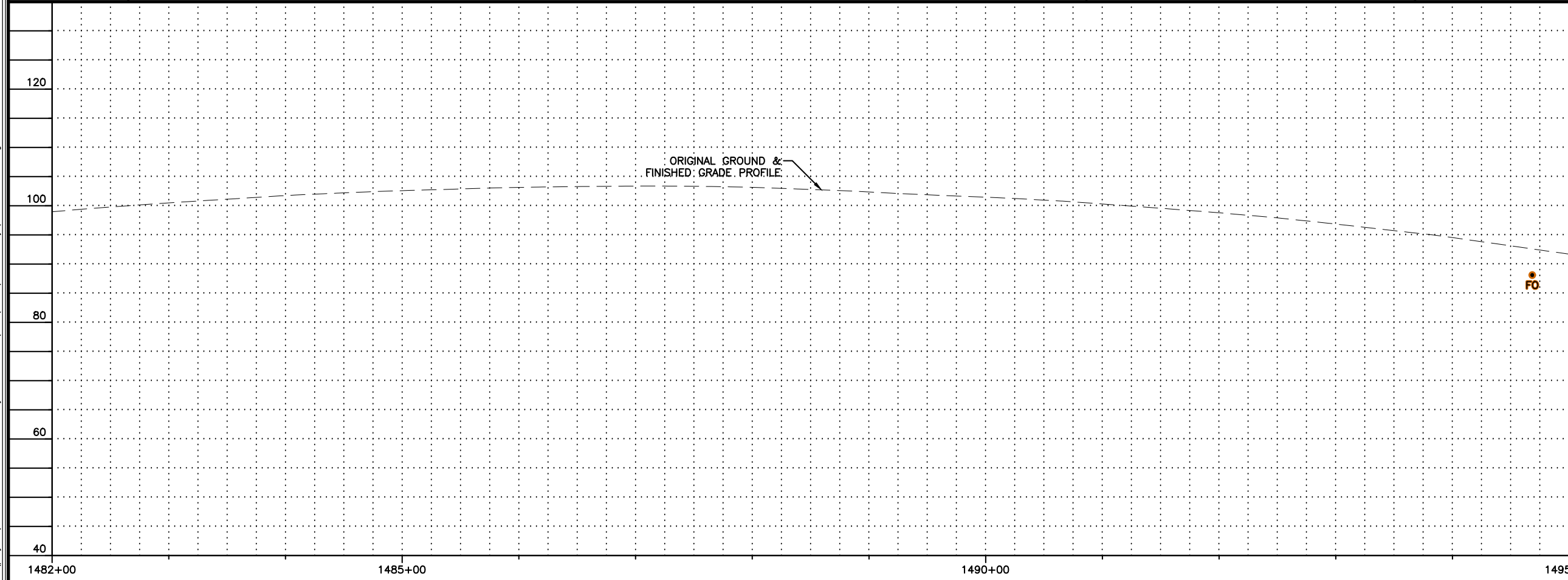
PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
RT. OF AUTH. NO. AECC111

**R&M CONSULTANTS, INC.**

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1482+00 TO 1495+00



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POINT NO.	STATION	OFFSET	REMARKS
18	1486+50	20' LT	END TAPER
19	1486+50	20' RT	END TAPER



DESIGNED BY
CHECKED BY
DRAFTED BY

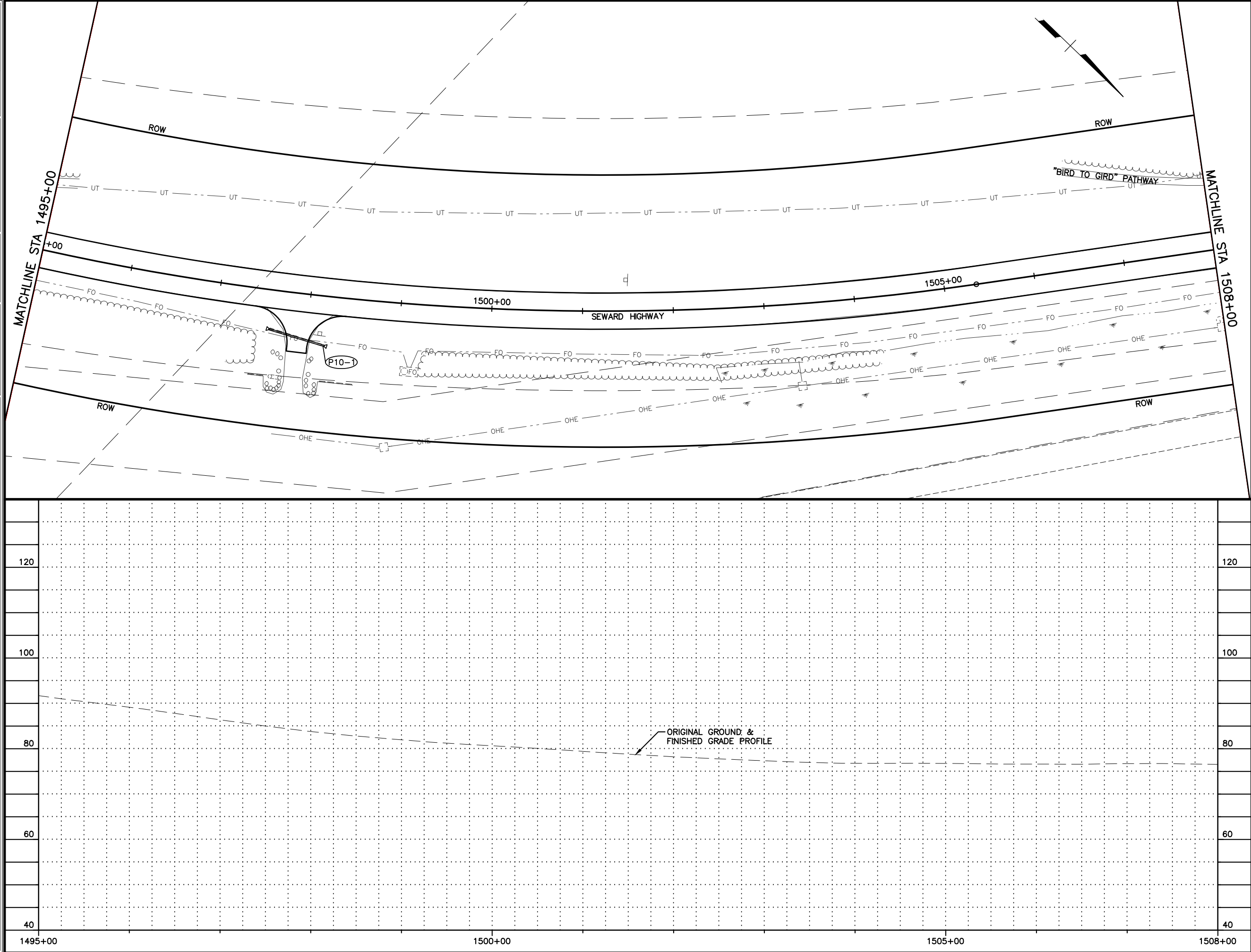
XREFS

SCALE

LAYOUT
F10

DATE TIME
8/5/2016 9:25 AM

DRAWING LOCATION
Z:\project\2129.00 DOT_C Seward Hwy MP 99 105\Civil\ACAD\Seward Hwy\2129.01-F01.dwg



SHEET NO.		TOTAL SHEETS	
F10		F37	
STATE		YEAR	
ALASKA		2016	
PROJECT DESIGNATION			
0A31056/Z583890000			
0001497/Z570880000			
ADDENDUM NO.			
ATTACHMENT NO.			
REVISIONS			
NO.	DATE	DESCRIPTION	
PLANS-IN-HAND AUGUST 2016			

TO ANCHORAGE

TO GIRDWOOD

EOP
STA 1658+50

INDIAN RD

BORETIDE RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP
STA 1380+50

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

STATE OF ALASKA

49 TH

Name

License #

REGISTERED PROFESSIONAL ENGINEER

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1495+00 TO 1508+00

DESIGNED BY
CHECKED BY
DRAFTED BY

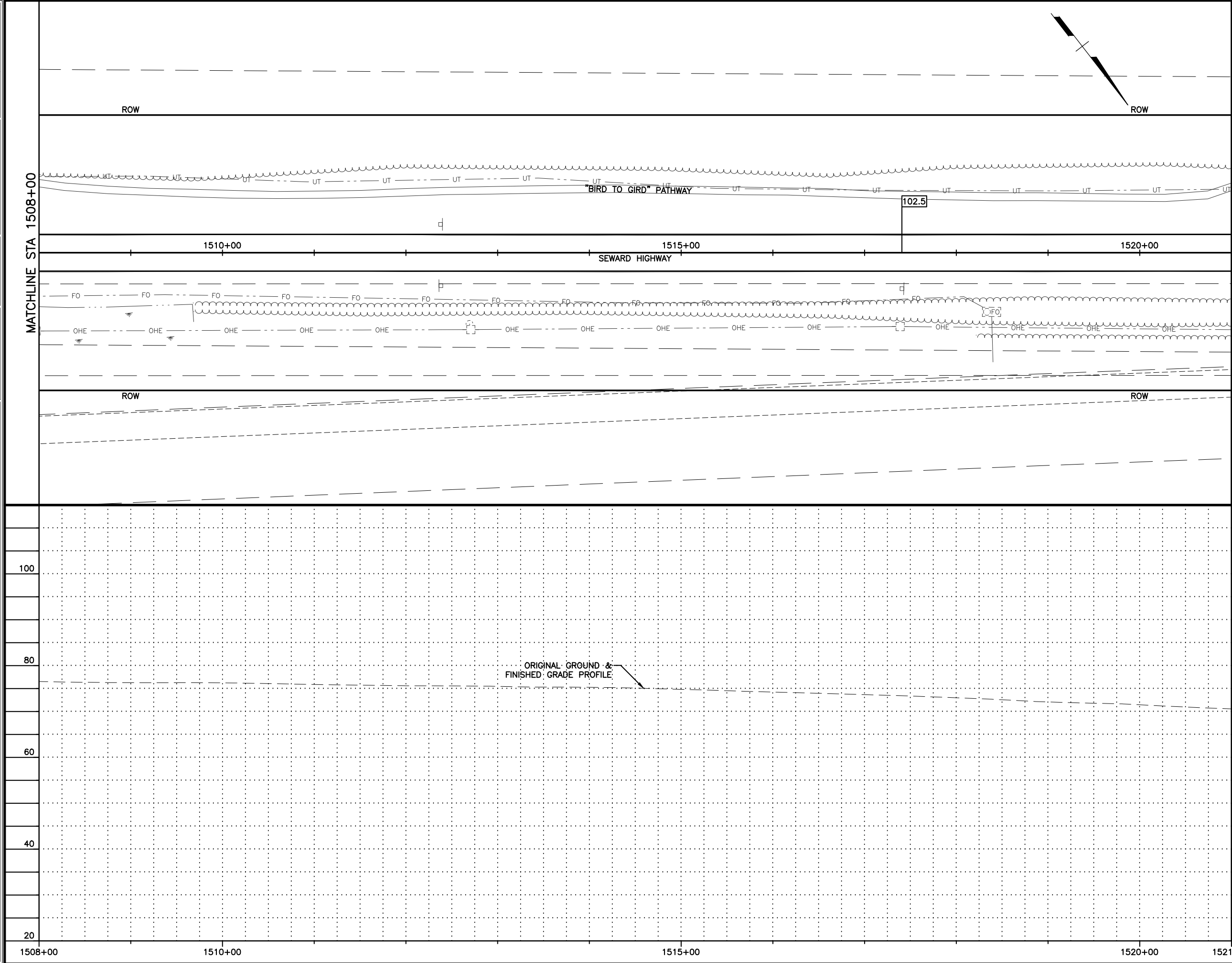
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SCALE

LAYOUT
F11

DATE TIME
8/5/2016 9:25 AM

DRAWING LOCATION
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SHEET NO.	TOTAL SHEETS	
F11	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000 0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

TO ANCHORAGE

TO GIRWOOD

EOP STA 1658+50

INDIAN RD

BORETIDE RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP STA 1380+50

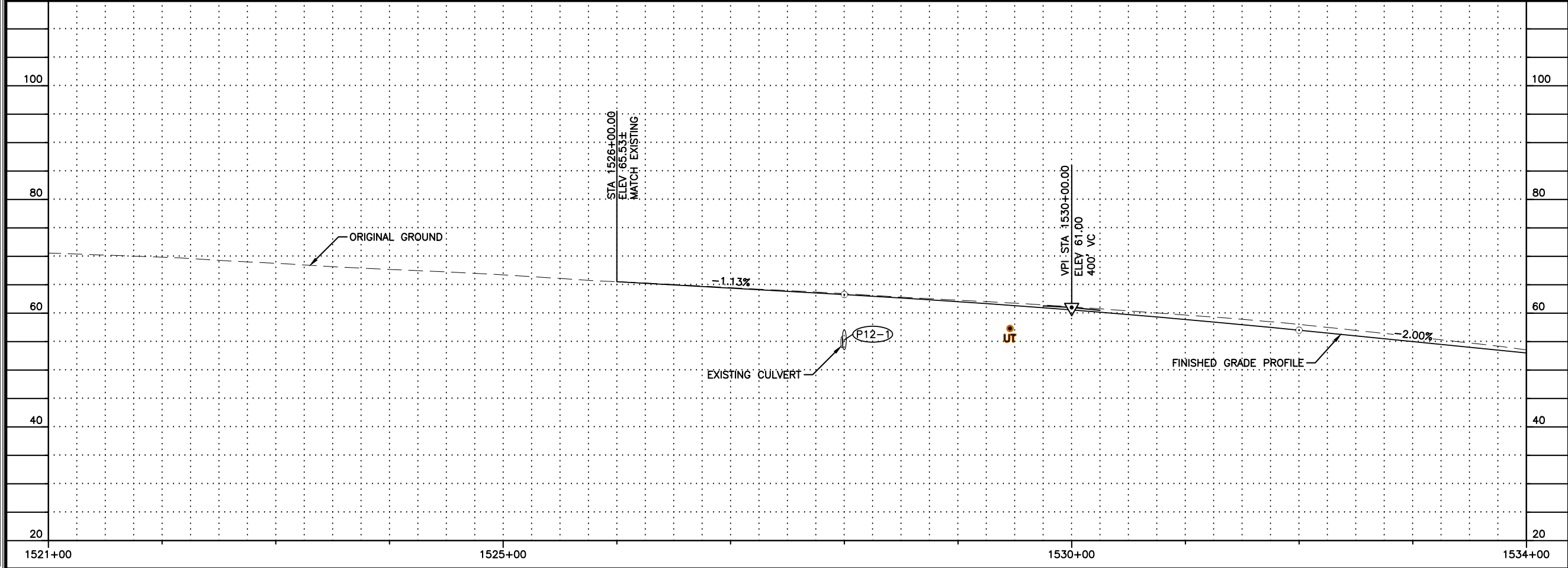
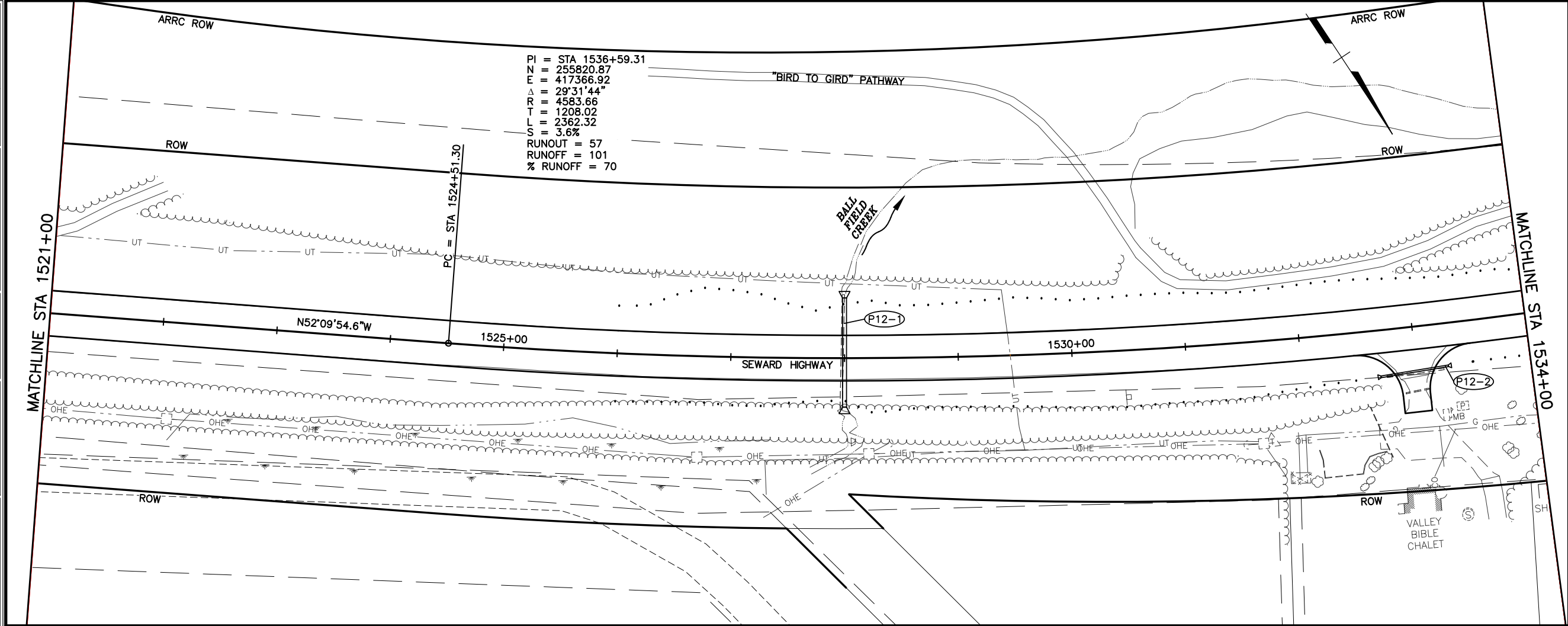
PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1508+00 TO 1521+00

DESIGNED BY
CHECKED BY
DRAFTED BY
XREFS
SCALE
LAYOUT
F12
DATE
TIME
8/5/2016 9:25 AM
DRAWING LOCATION
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SHEET NO.	TOTAL SHEETS	
F12	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000		
0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

TO ANCHORAGE

EOP STA 1658+50

INDIAN RD

BORETIME RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP STA 1380+50

TO GIRDWOOD

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

STATE OF ALASKA
49TH
Name
License #
REGISTERED PROFESSIONAL ENGINEER

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1521+00 TO 1534+00

DESIGNED BY
CHECKED BY
DRAFTED BY

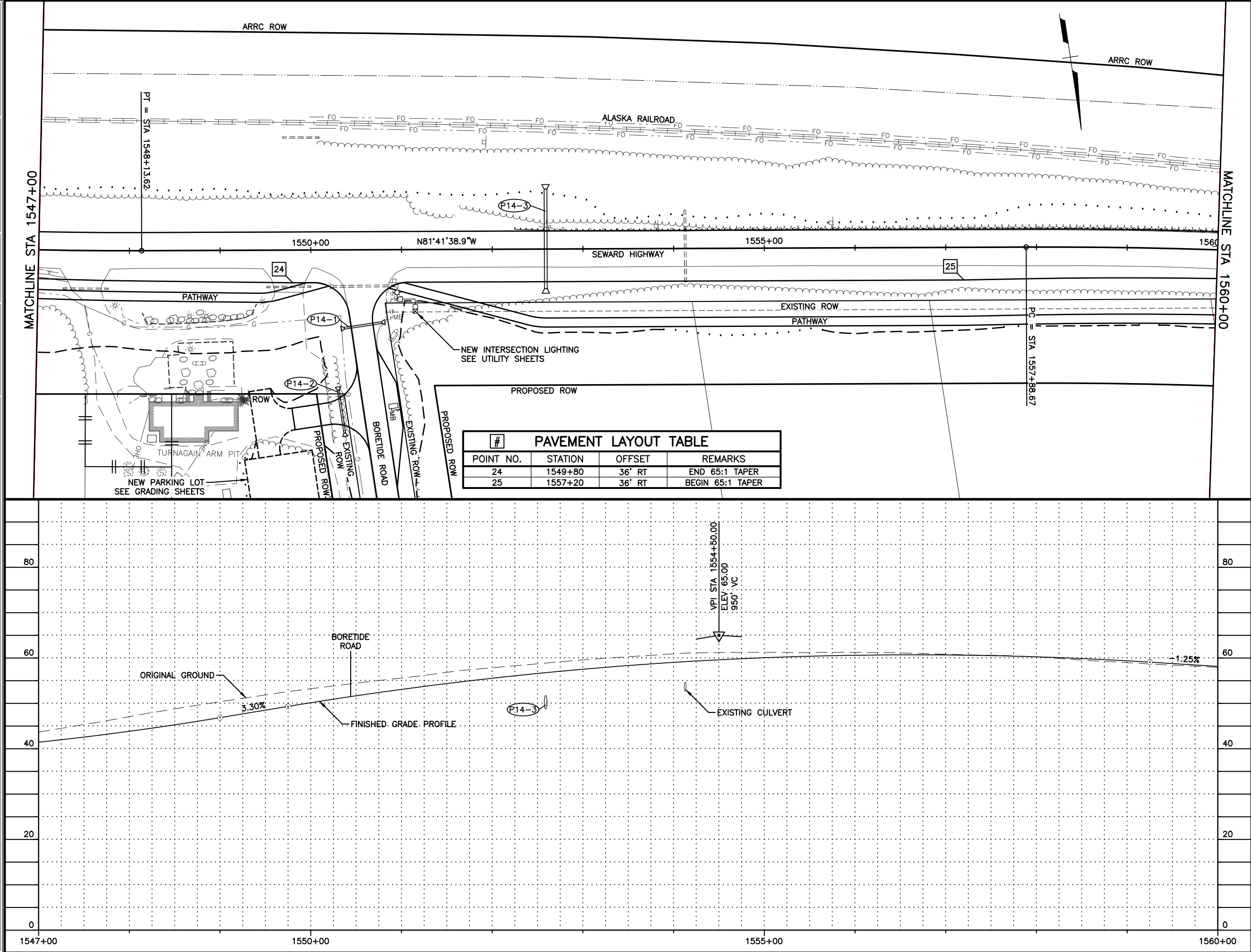
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LAYOUT
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DRAWING LOCATION
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SHEET NO.
F14

TOTAL SHEETS
F37

STATE
ALASKA

YEAR
2016

PROJECT DESIGNATION
0A31056/Z583890000
0001497/Z570880000

ADDENDUM NO.

ATTACHMENT NO.

REVISIONS

NO. DATE DESCRIPTION

PLANS-IN-HAND
AUGUST 2016

TO ANCHORAGE

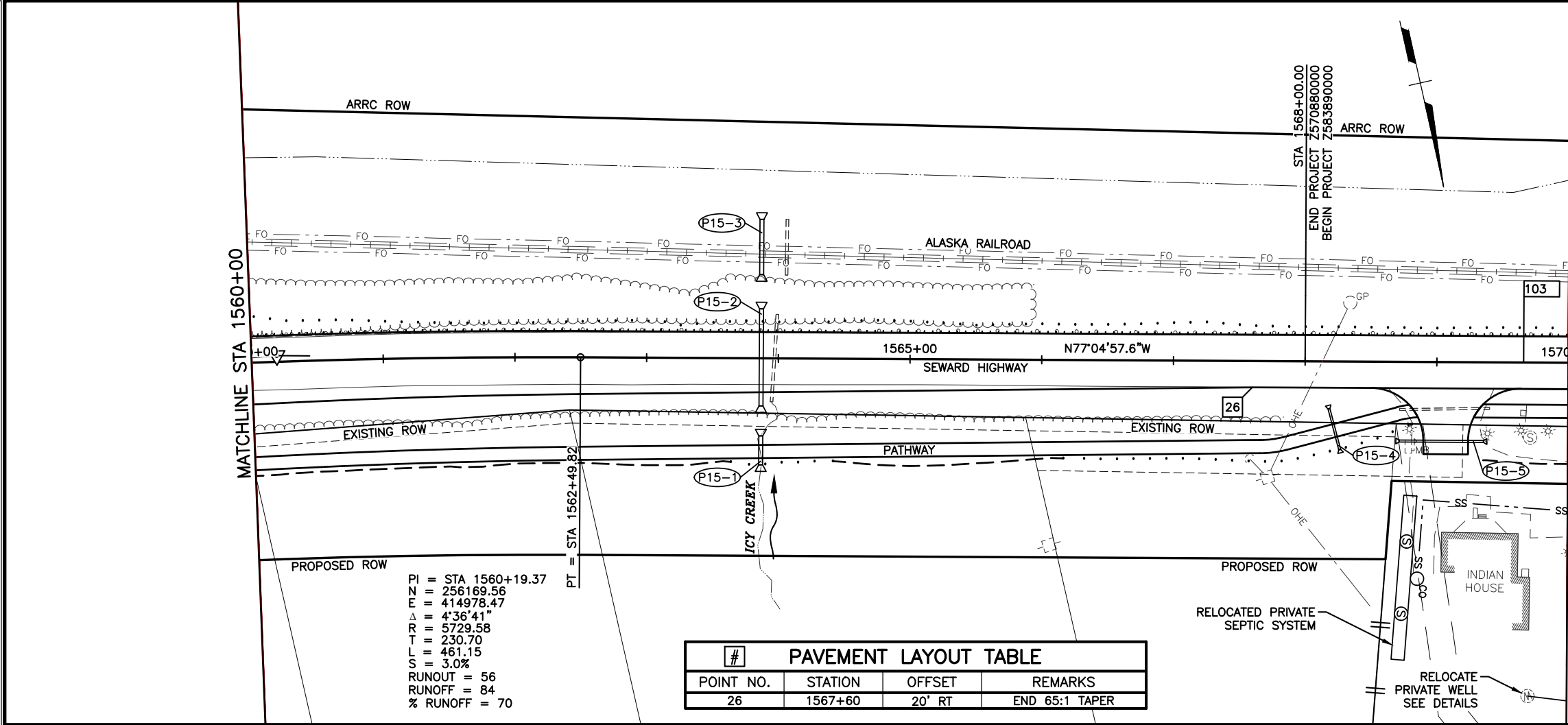
TO GIRDWOOD

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

NAME
LICENSE #

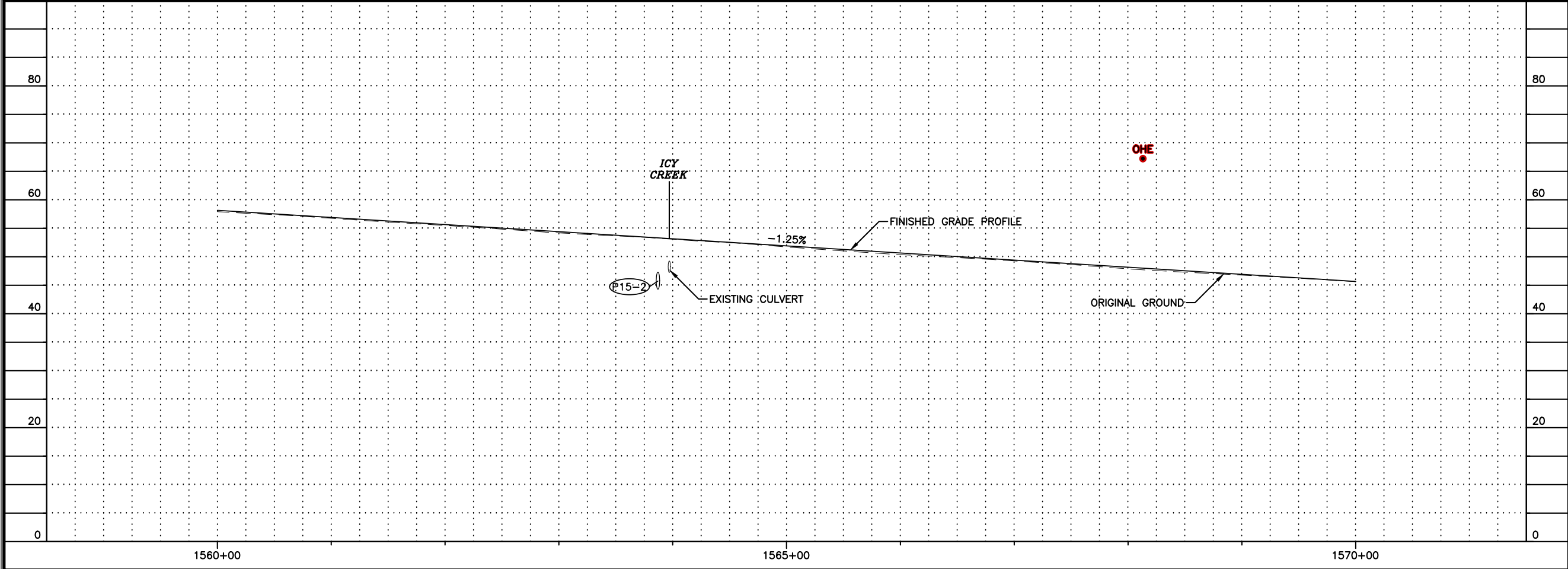
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1547+00 TO 1560+00

DESIGNED BY
XREES
CHECKED BY
SCALE
DRAFTED BY
LAYOUT
F15
DATE
TIME
8/5/2016 9:25 AM
DRAWING LOCATION
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PI = STA 1560+19.37
N = 256169.56
E = 414978.47
Δ = 4°36'41"
R = 5729.58
T = 230.70
L = 461.15
S = 3.0%
RUNOUT = 56
RUNOFF = 84
% RUNOFF = 70

#	PAVEMENT LAYOUT TABLE			
POINT NO.	STATION	OFFSET	REMARKS	
26	1567+60	20' RT	END 65:1 TAPER	



MATCHLINE STA 1570+00

SHEET NO.
F15

TOTAL SHEETS
F37

STATE
ALASKA

YEAR
2016

PROJECT DESIGNATION
0A31056/Z583890000
0001497/Z570880000

ADDENDUM NO.

ATTACHMENT NO.

REVISIONS

NO.	DATE	DESCRIPTION

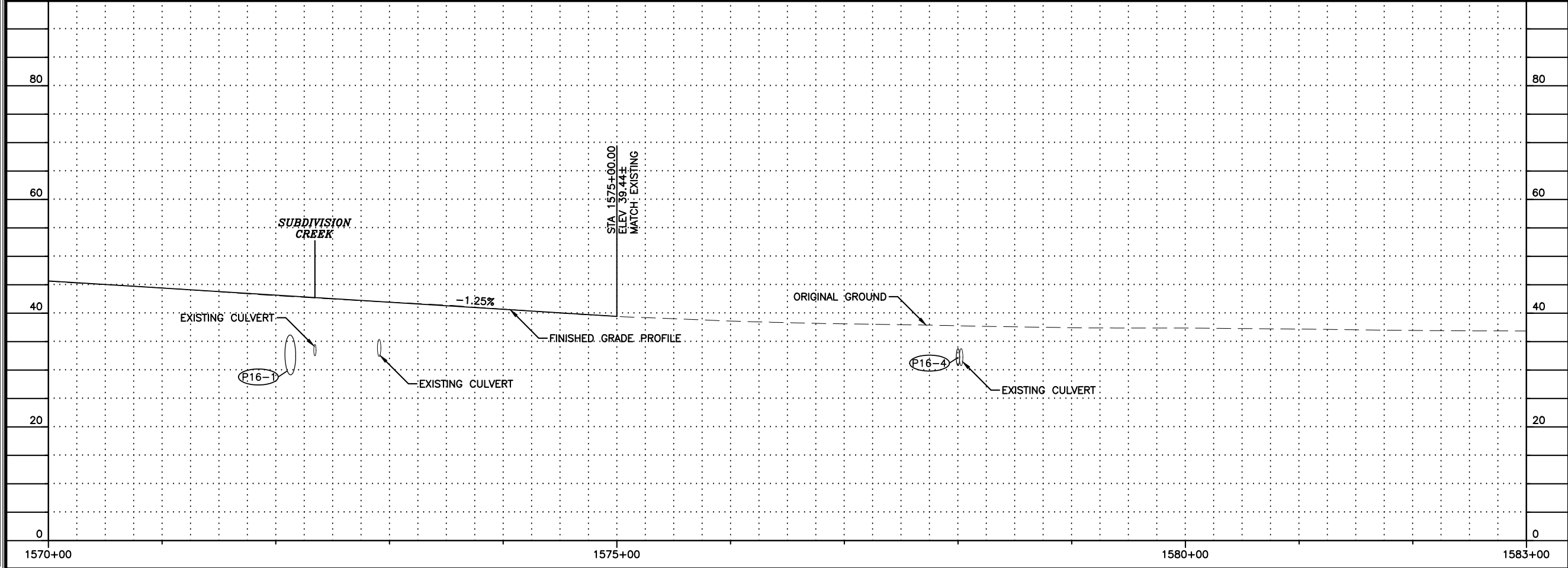
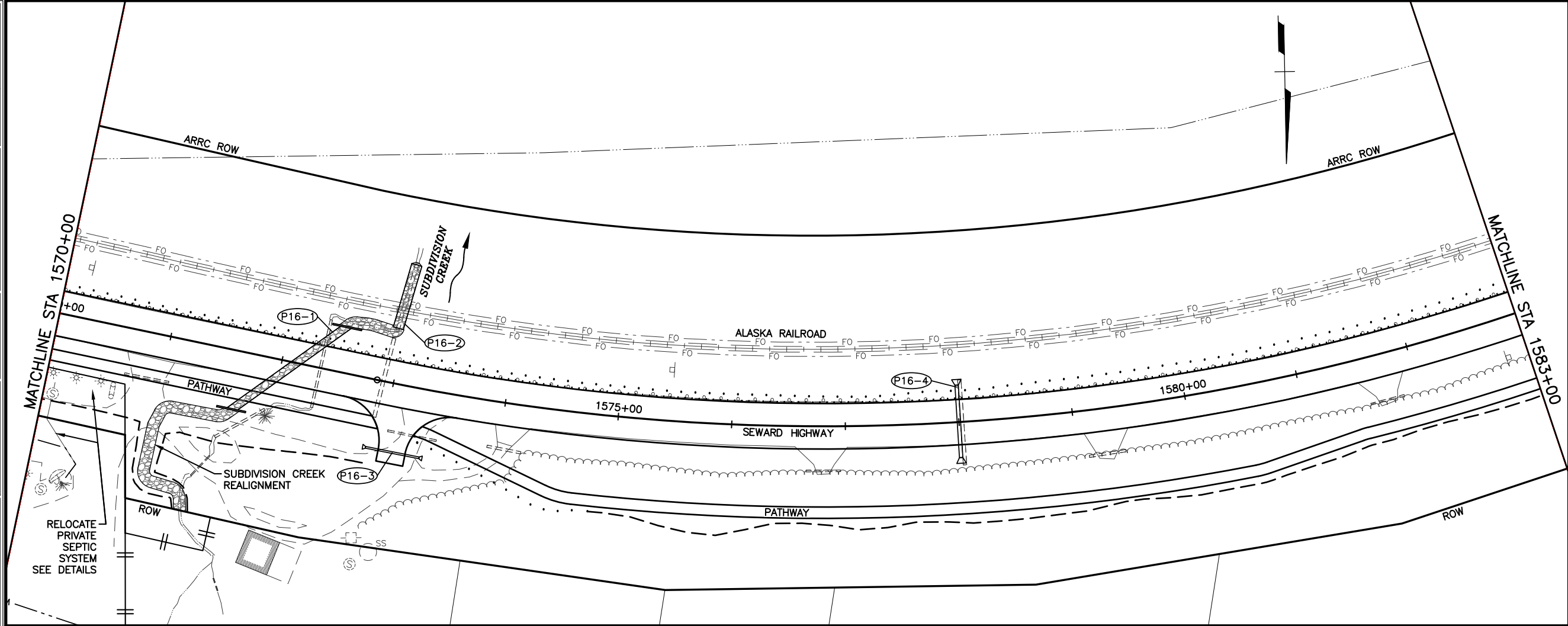
PLANS-IN-HAND
AUGUST 2016

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1560+00 TO 1570+00

DESIGNED BY
CHECKED BY
DRAFTED BY
XREES
SCALE
LAYOUT
F16
DATE
TIME
8/5/2016 9:26 AM
DRAWING LOCATION
Z:\project\2129.00 DOT_C Seward Hwy MP 99 105\Civil\ACAD\Seward Hwy\2129.01-F01.dwg



SHEET NO.	TOTAL SHEETS	
F16	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000		
0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1570+00 TO 1583+00

DESIGNED BY
CHECKED BY
DRAFTED BY

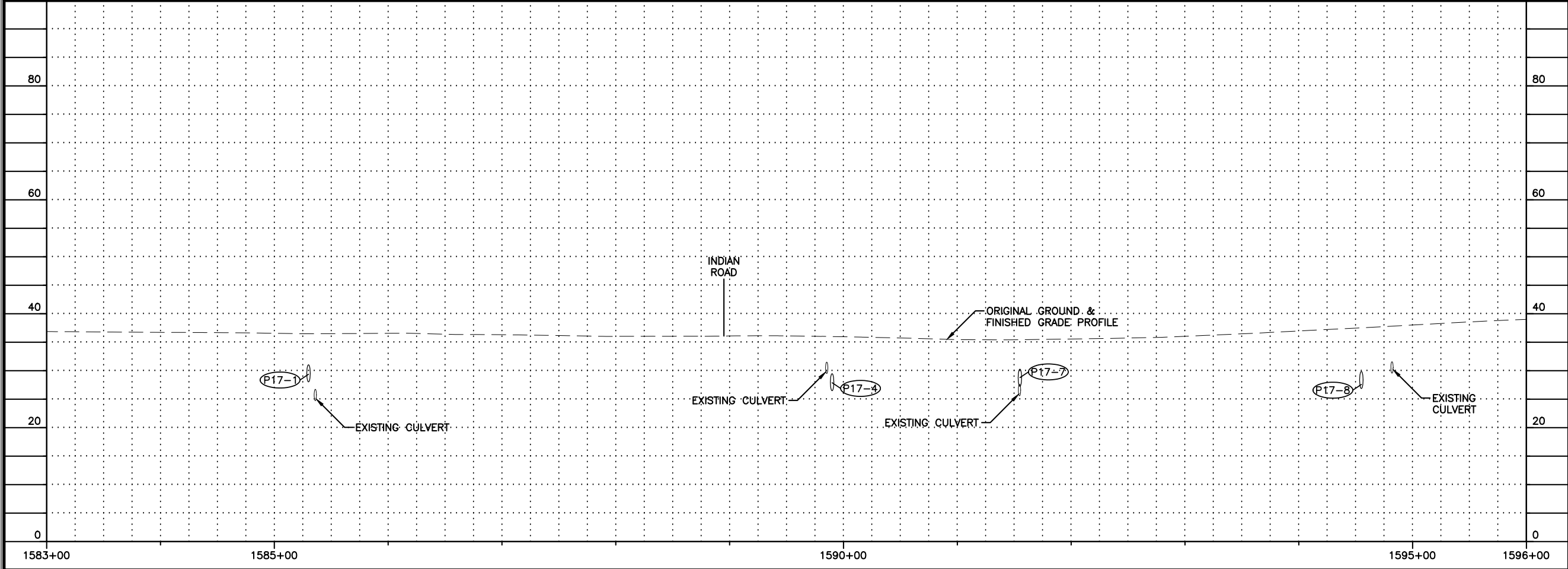
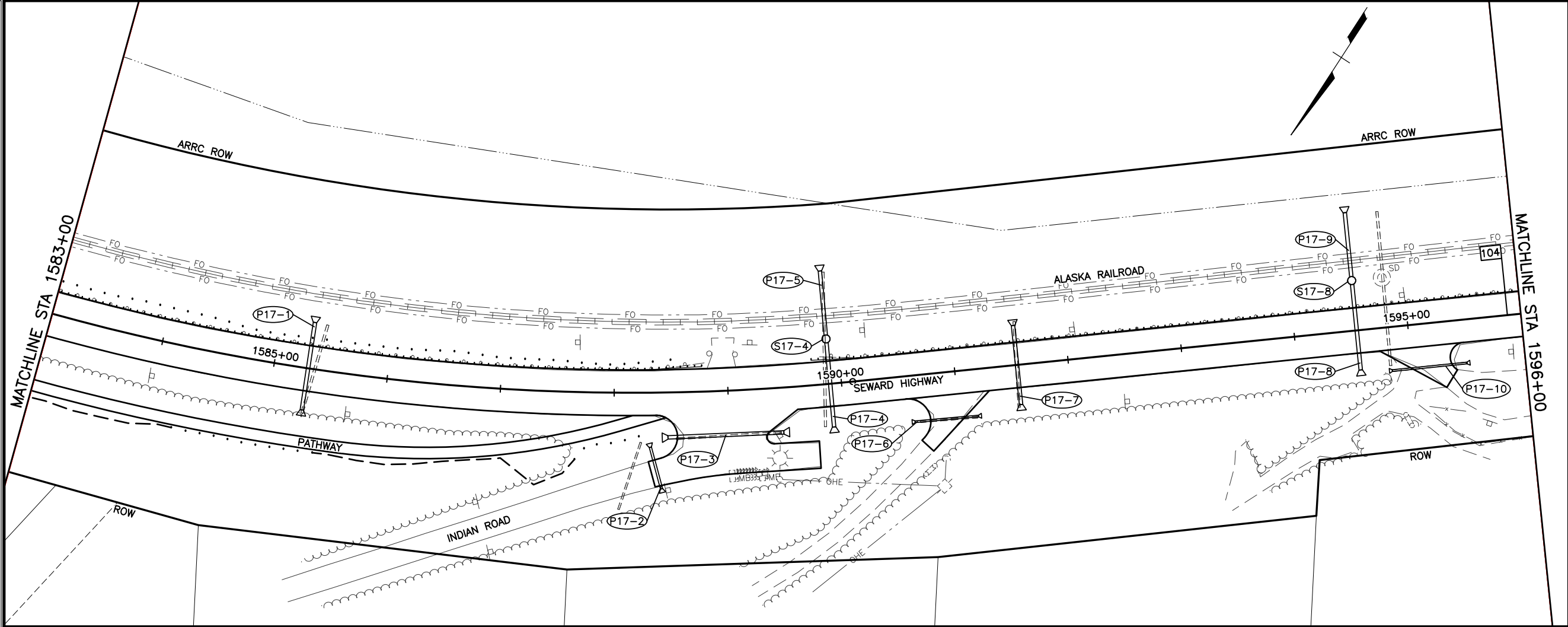
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SCALE

LAYOUT
F17

DATE TIME
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DRAWING LOCATION
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SHEET NO.	TOTAL SHEETS	
F17	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000		
0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

TO ANCHORAGE

TO GIRDWOOD

105

104

103

102

101

100

EOP
STA 1658+50

INDIAN RD

BORETIDE RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP
STA 1380+50

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

STATE OF ALASKA

49TH

Name

License #

REGISTERED PROFESSIONAL ENGINEER

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1583+00 TO 1596+00

DESIGNED BY
CHECKED BY
DRAFTED BY

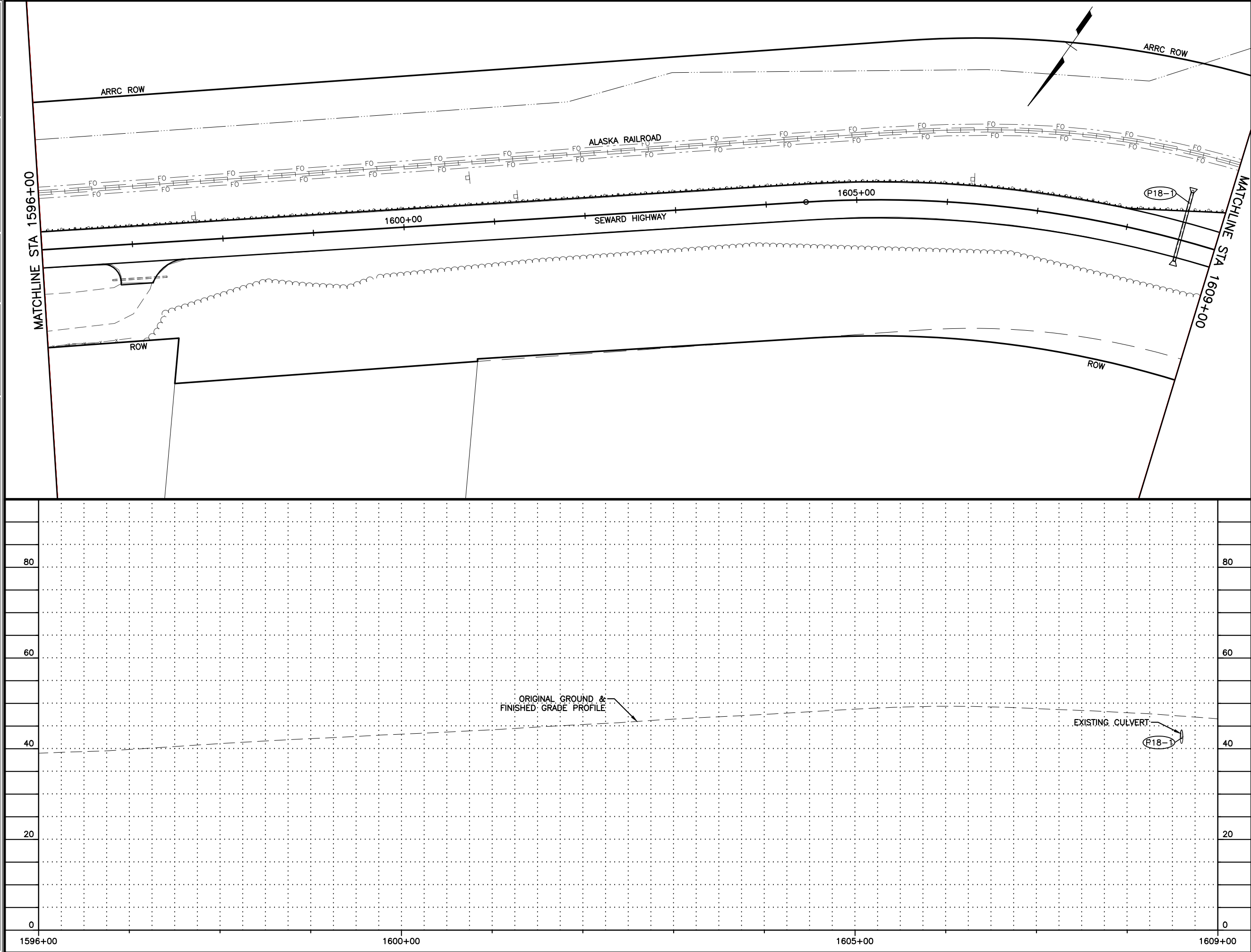
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LAYOUT
F18

DATE TIME
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SHEET NO.		TOTAL SHEETS	
F18		F37	
STATE		YEAR	
ALASKA		2016	
PROJECT DESIGNATION			
0A31056/Z583890000			
0001497/Z570880000			
ADDENDUM NO.			
ATTACHMENT NO.			
REVISIONS			
NO.	DATE	DESCRIPTION	
PLANS-IN-HAND AUGUST 2016			

TO ANCHORAGE

TO GIRDWOOD

105

EOP
STA 1658+50

INDIAN RD

104

BORETIDE RD

103

INDIAN CREEK

SEWARD HIGHWAY

102

BIRD CREEK

101

BUSHNELL RD

SAWMILL RD

100

BEAR CREEK

BOP
STA 1380+50

PLANS DEVELOPED BY:

R&M CONSULTANTS, INC.

9101 VANGUARD DR.

ANCHORAGE, AK 99507

(907) 522-1707

CERT. OF AUTH. NO. AECC111

STATE OF ALASKA

49 TH

Name

License #

REGISTERED PROFESSIONAL ENGINEER

R&M CONSULTANTS, INC.

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION

AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105

IMPROVEMENTS &

HSIP: CR TRAFFIC SAFETY

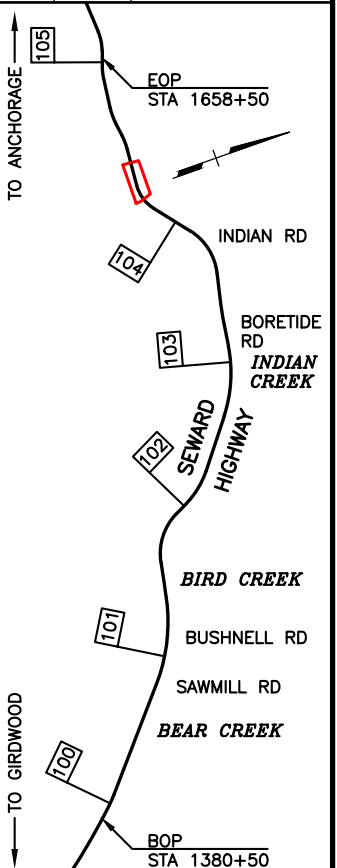
CORRIDOR LEFT TURN LANES

SEWARD HIGHWAY

PLAN & PROFILE

STA 1596+00 TO 1609+00

SHEET NO.	TOTAL SHEETS
F19	F37
STATE	YEAR
ALASKA	2016
PROJECT DESIGNATION	
OA31056/Z583890000 0001497/Z570880000	
ADDENDUM NO.	
ATTACHMENT NO.	
REVISIONS	
NO.	DATE DESCRIPTION
PLANS-IN-HAND AUGUST 2016	

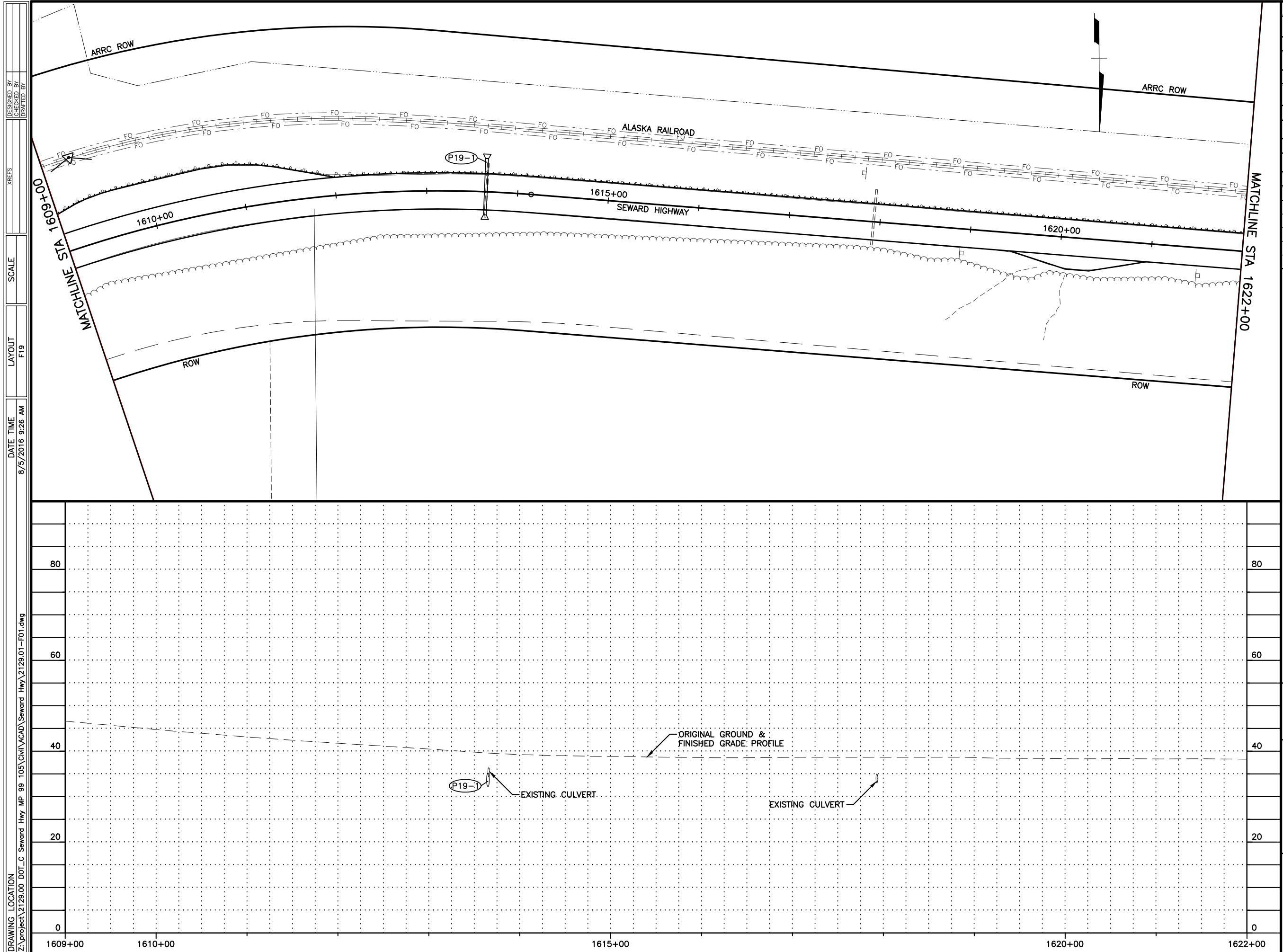


PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
RT. OF AUTH. NO. AECC111

**R&M CONSULTANTS, INC.**

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

**SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1609+00 TO 1622+00**



DESIGNED BY
CHECKED BY
DRAFTED BY

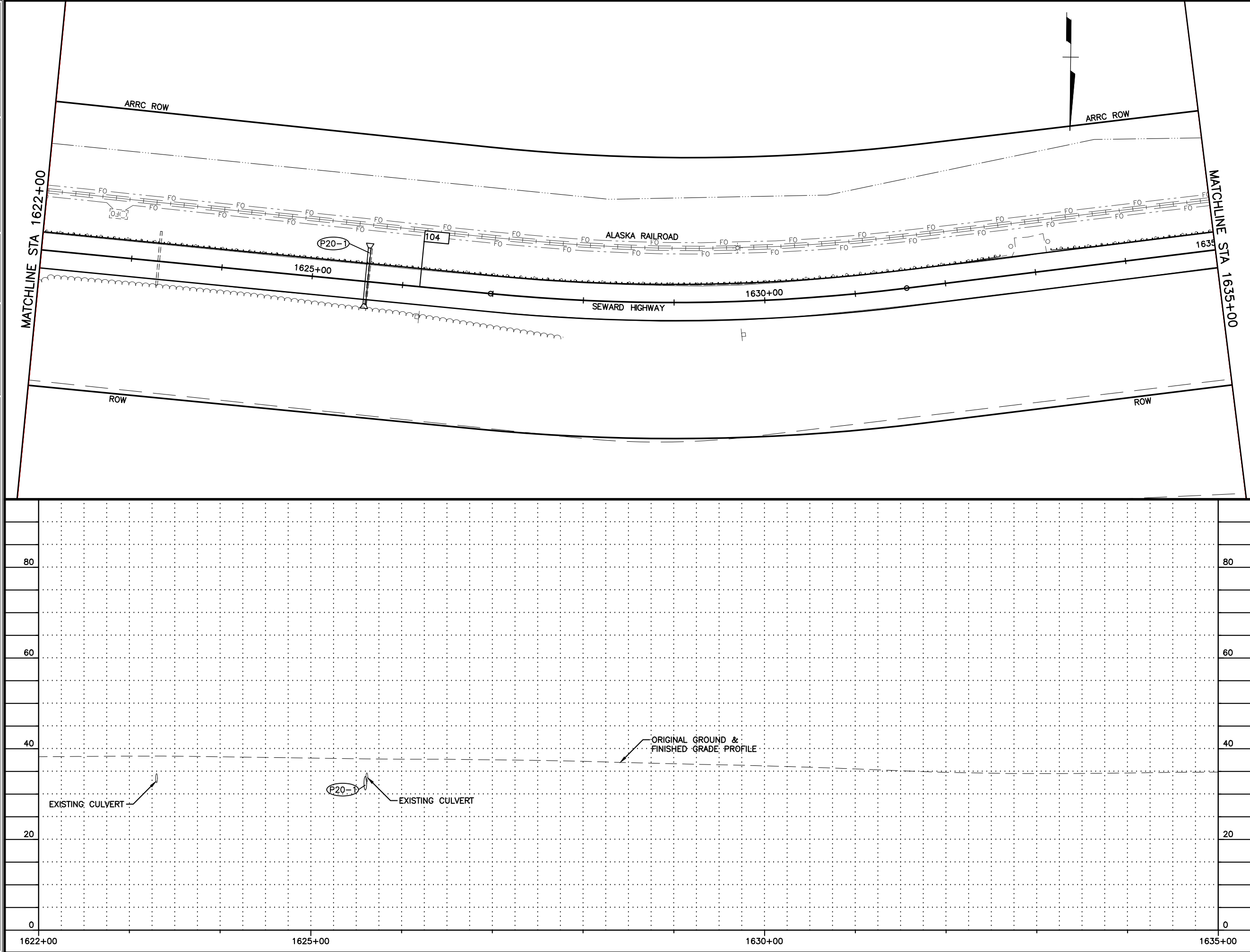
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SCALE

LAYOUT F20

DATE TIME
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SHEET NO.		TOTAL SHEETS	
F20		F37	
STATE		YEAR	
ALASKA		2016	
PROJECT DESIGNATION			
0A31056/Z583890000			
0001497/Z570880000			
ADDENDUM NO.			
ATTACHMENT NO.			
REVISIONS			
NO.	DATE	DESCRIPTION	
PLANS-IN-HAND AUGUST 2016			

TO ANCHORAGE

TO GIRLWOOD

EOP
STA 1658+50

INDIAN RD

BOREIDE RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP
STA 1380+50

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

STATE OF ALASKA

49TH

REGISTERED PROFESSIONAL ENGINEER

Name

License #

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1622+00 TO 1635+00

DESIGNED BY
CHECKED BY
DRAFTED BY

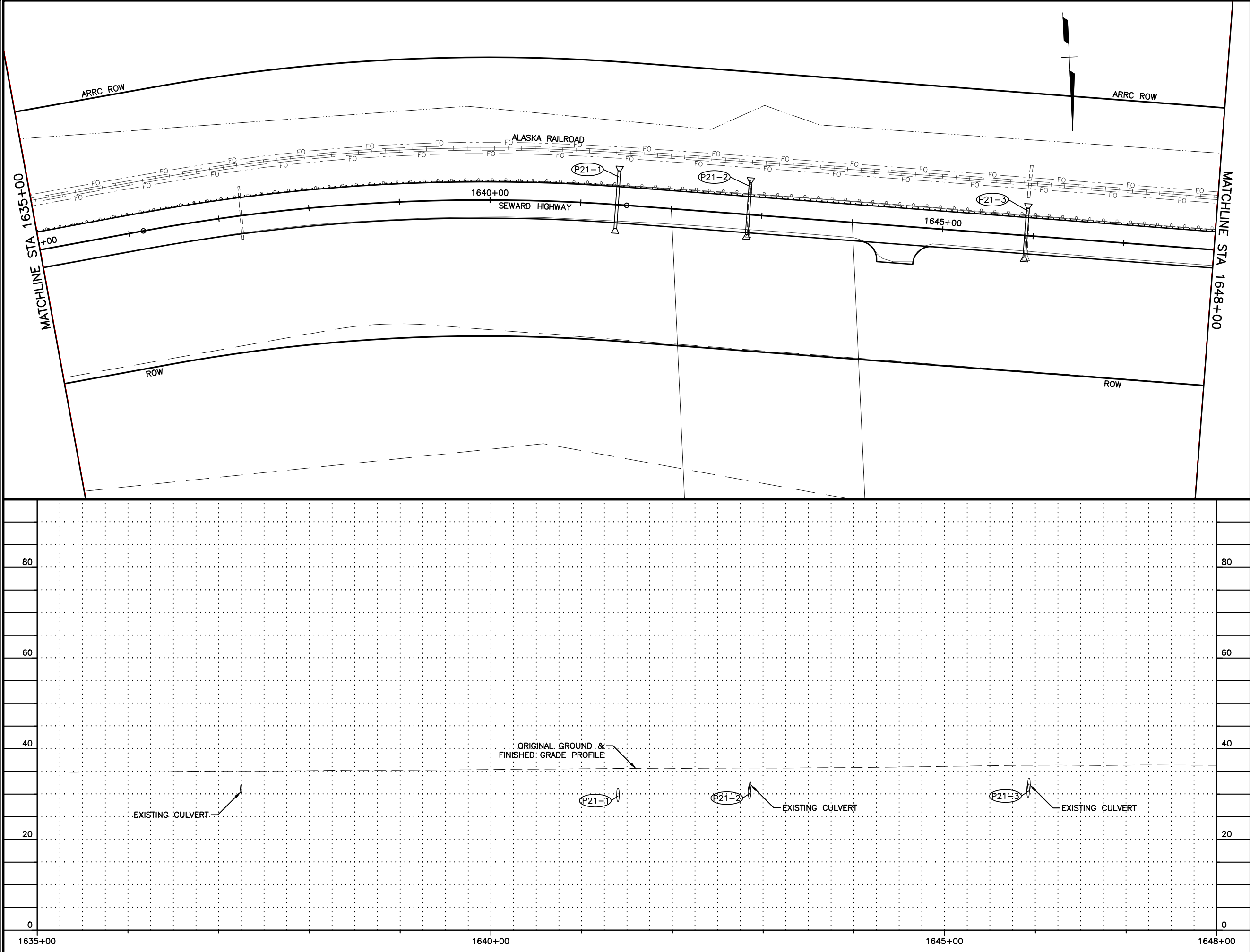
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LAYOUT
F21

DATE
TIME
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DRAWING LOCATION
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SHEET NO.	TOTAL SHEETS	
F21	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000		
0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

TO ANCHORAGE

EOP STA 1658+50

INDIAN RD

BORETIDE RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP STA 1380+50

TO GIRDWOOD

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1635+00 TO 1648+00

DESIGNED BY
CHECKED BY
DRAFTED BY

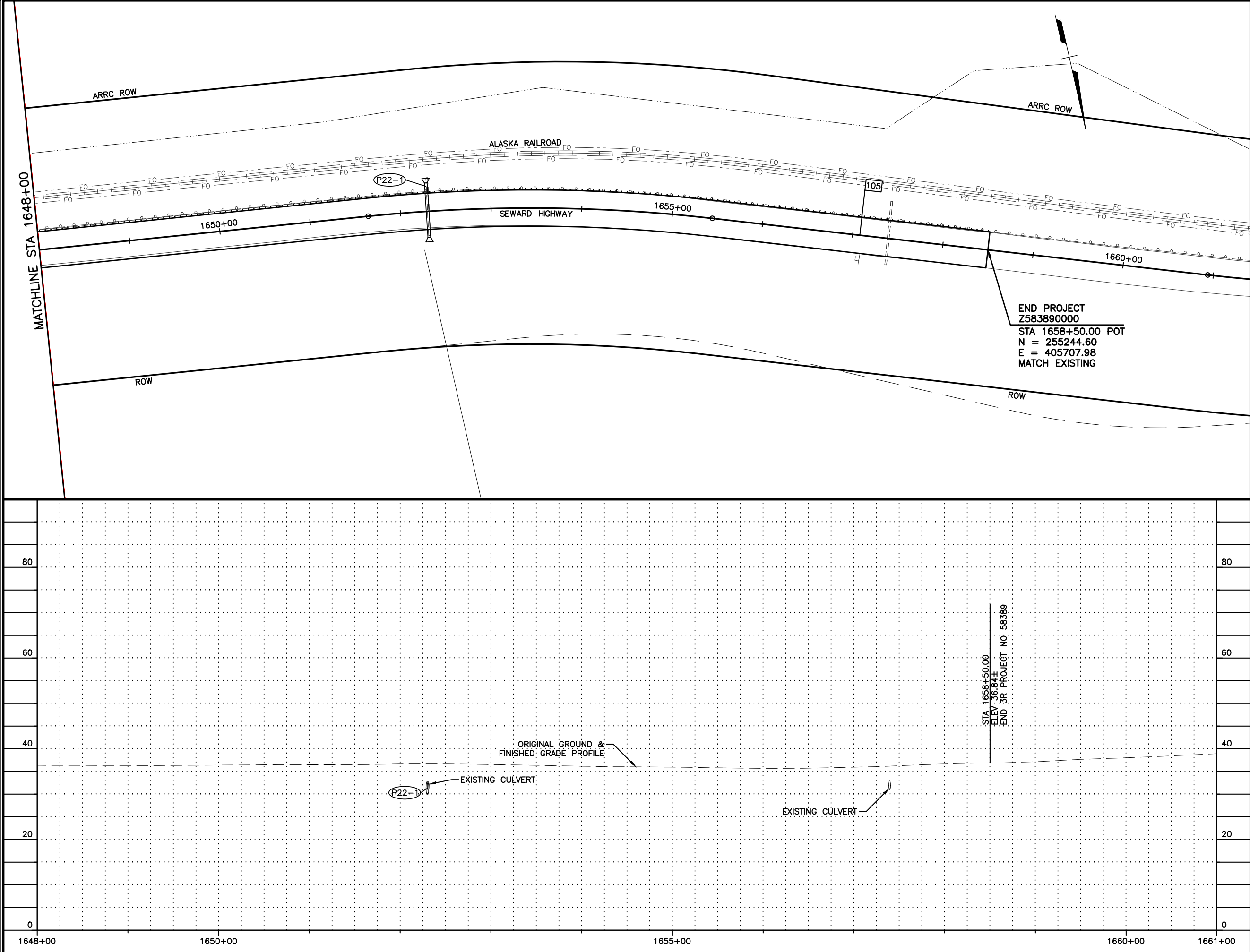
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DATE TIME
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SHEET NO.		TOTAL SHEETS	
F22		F37	
STATE		YEAR	
ALASKA		2016	
PROJECT DESIGNATION			
0A31056/Z583890000 0001497/Z570880000			
ADDENDUM NO.			
ATTACHMENT NO.			
REVISIONS			
NO.	DATE	DESCRIPTION	
PLANS-IN-HAND AUGUST 2016			

TO ANCHORAGE

TO GIRWOOD

INDIAN RD

BORETIDE RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP
STA 1380+50

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
SEWARD HIGHWAY
PLAN & PROFILE
STA 1648+00 TO 1658+50

DESIGNED BY
CHECKED BY
DRAFTED BY

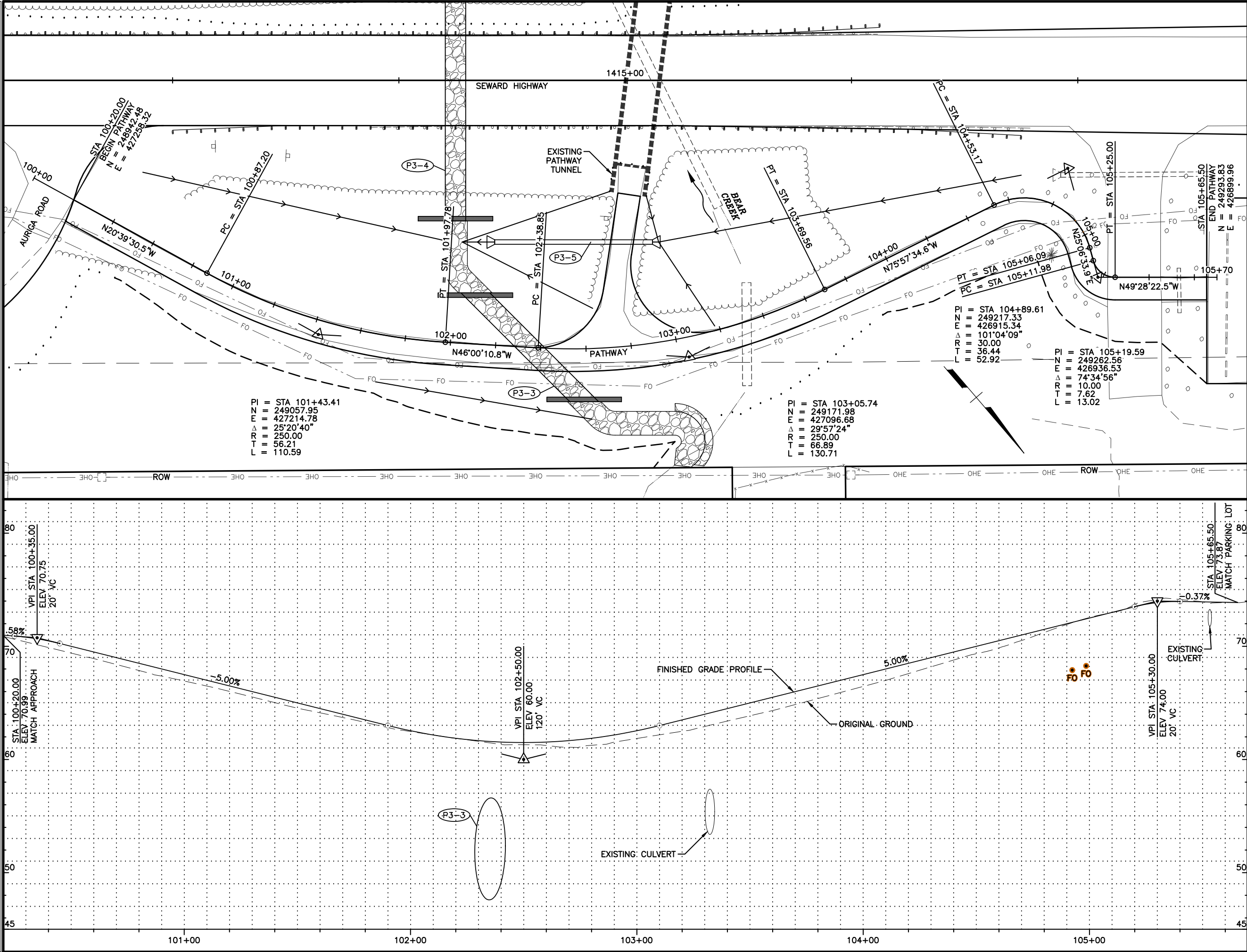
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SCALE

LAYOUT F23

DATE TIME
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DRAWING LOCATION
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SHEET NO.	TOTAL SHEETS	
F23	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000 0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

TO ANCHORAGE

TO GIRWOOD

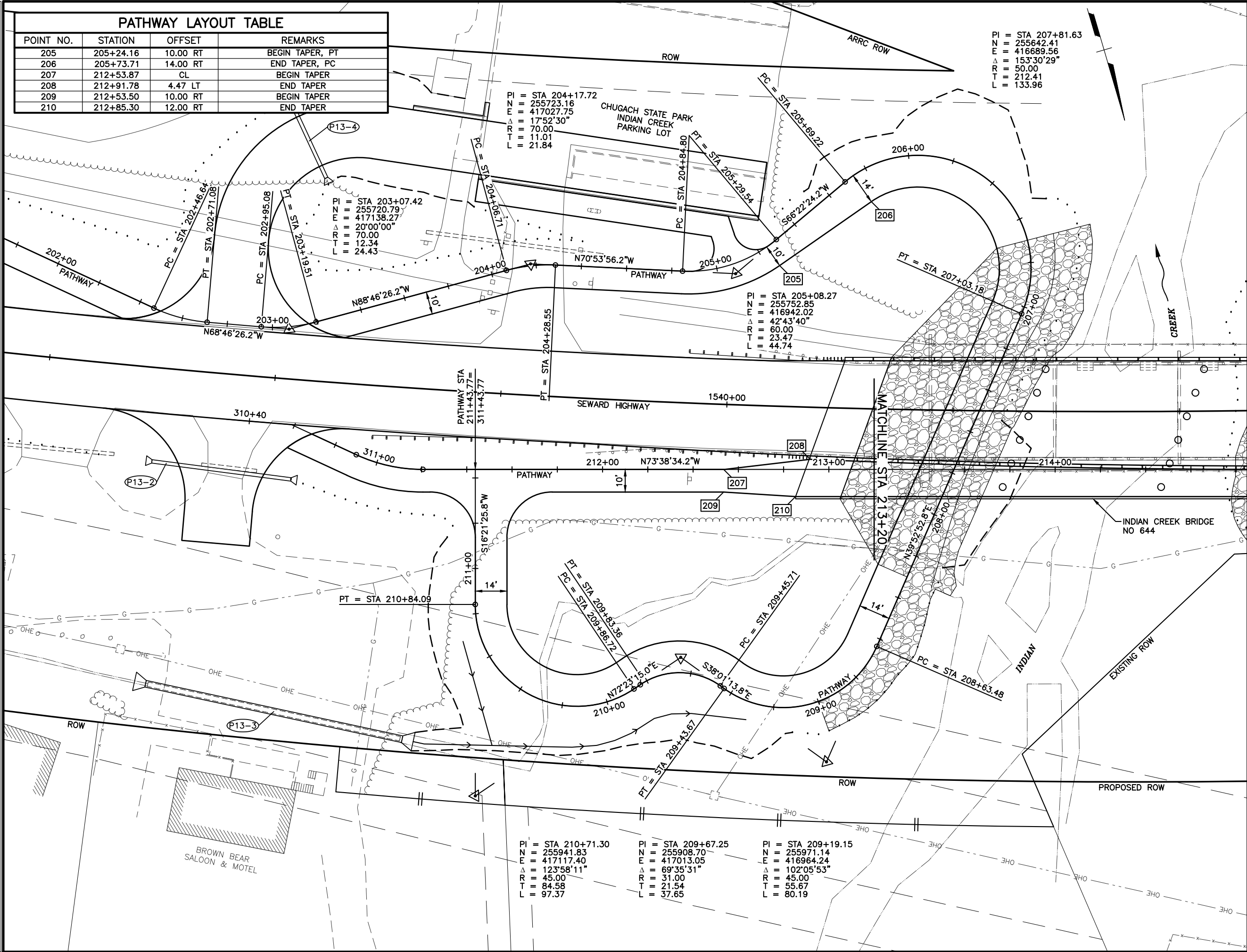
PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
PATHWAY
PLAN & PROFILE
STA 100+00 TO 105+70

DESIGNED BY: XREES
CHECKED BY: DRAFTED BY:
SCALE: LAYOUT: F25
DATE: 8/5/2016 9:30 AM
DRAWING LOCATION: Z:\project\2129.00 DOT_C Seward Hwy MP 99 105\Civil\ACAD\Seward Hwy\2129.01-F23.dwg



PATHWAY LAYOUT TABLE			
POINT NO.	STATION	OFFSET	REMARKS
205	205+24.16	10.00 RT	BEGIN TAPER, PT
206	205+73.71	14.00 RT	END TAPER, PC
207	212+53.87	CL	BEGIN TAPER
208	212+91.78	4.47 LT	END TAPER
209	212+53.50	10.00 RT	BEGIN TAPER
210	212+85.30	12.00 RT	END TAPER

SHEET NO. F25TOTAL SHEETS F37

STATE ALASKAYEAR 2016

PROJECT DESIGNATION
0A31056/Z583890000
0001497/Z570880000

ADDENDUM NO.

ATTACHMENT NO.

REVISIONS
NO. DATE DESCRIPTION

PLANS-IN-HAND
AUGUST 2016

TO ANCHORAGE
TO GIRDWOOD

INDIAN RD
BOREIDE RD
INDIAN CREEK
SEWARD HIGHWAY
BIRD CREEK
BUSHNELL RD
SAWMILL RD
BEAR CREEK
BOP STA 1380+50

INDIAN CREEK BRIDGE NO 644

INDIAN CREEK

EXISTING ROW
PROPOSED ROW

ROW
ARRC ROW

CHUGACH STATE PARK
INDIAN CREEK
PARKING LOT

BROWN BEAR
SALOON & MOTEL

INDIAN CREEK
BRIDGE
NO 644

SEWARD HIGHWAY

BOREIDE RD

INDIAN RD

TO ANCHORAGE

TO GIRDWOOD

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

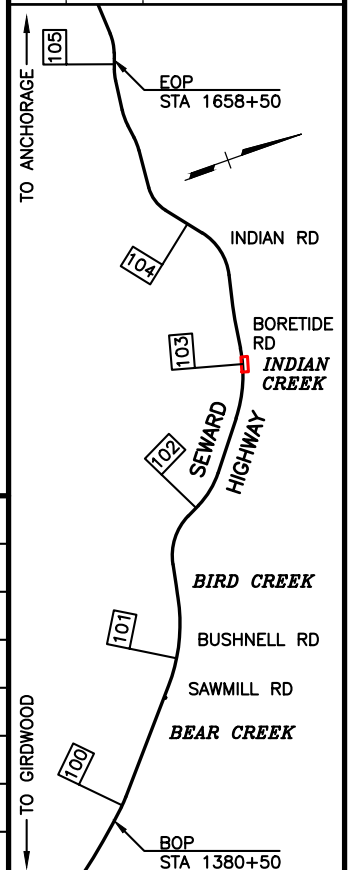
STATE OF ALASKA
49TH
Name
License #
REGISTERED PROFESSIONAL ENGINEER

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
PATHWAY
PLAN & PROFILE
STA 202+80 TO 213+20

SHEET NO.	TOTAL SHEETS	
F27	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000 0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

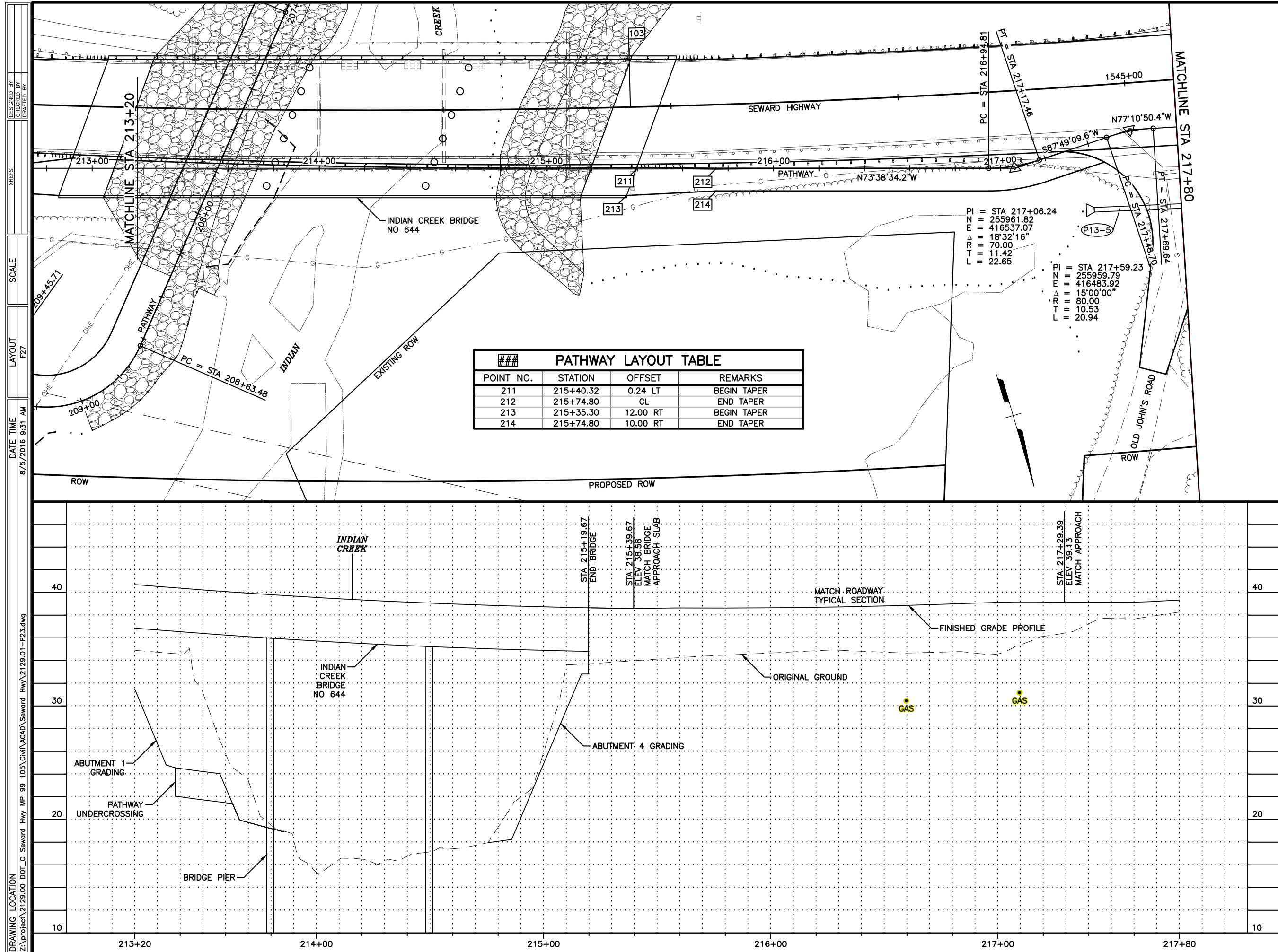


PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

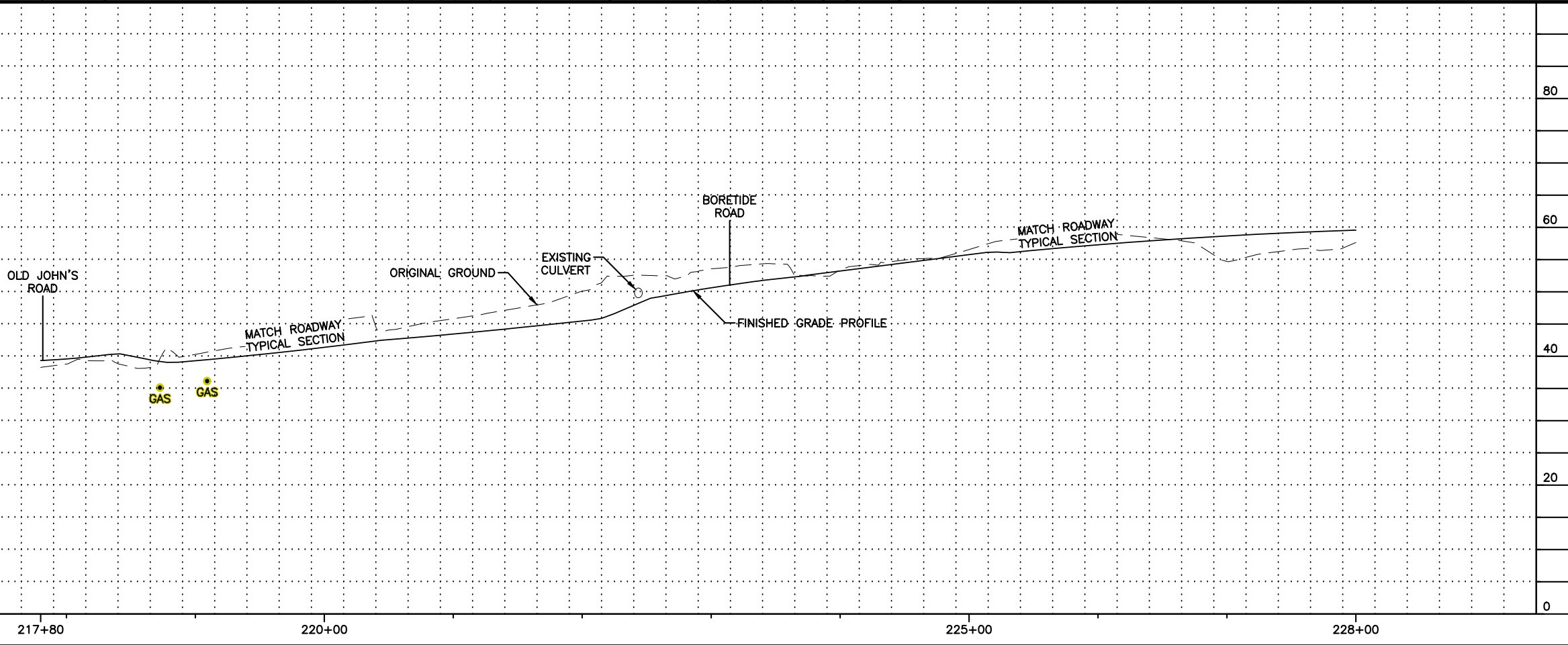
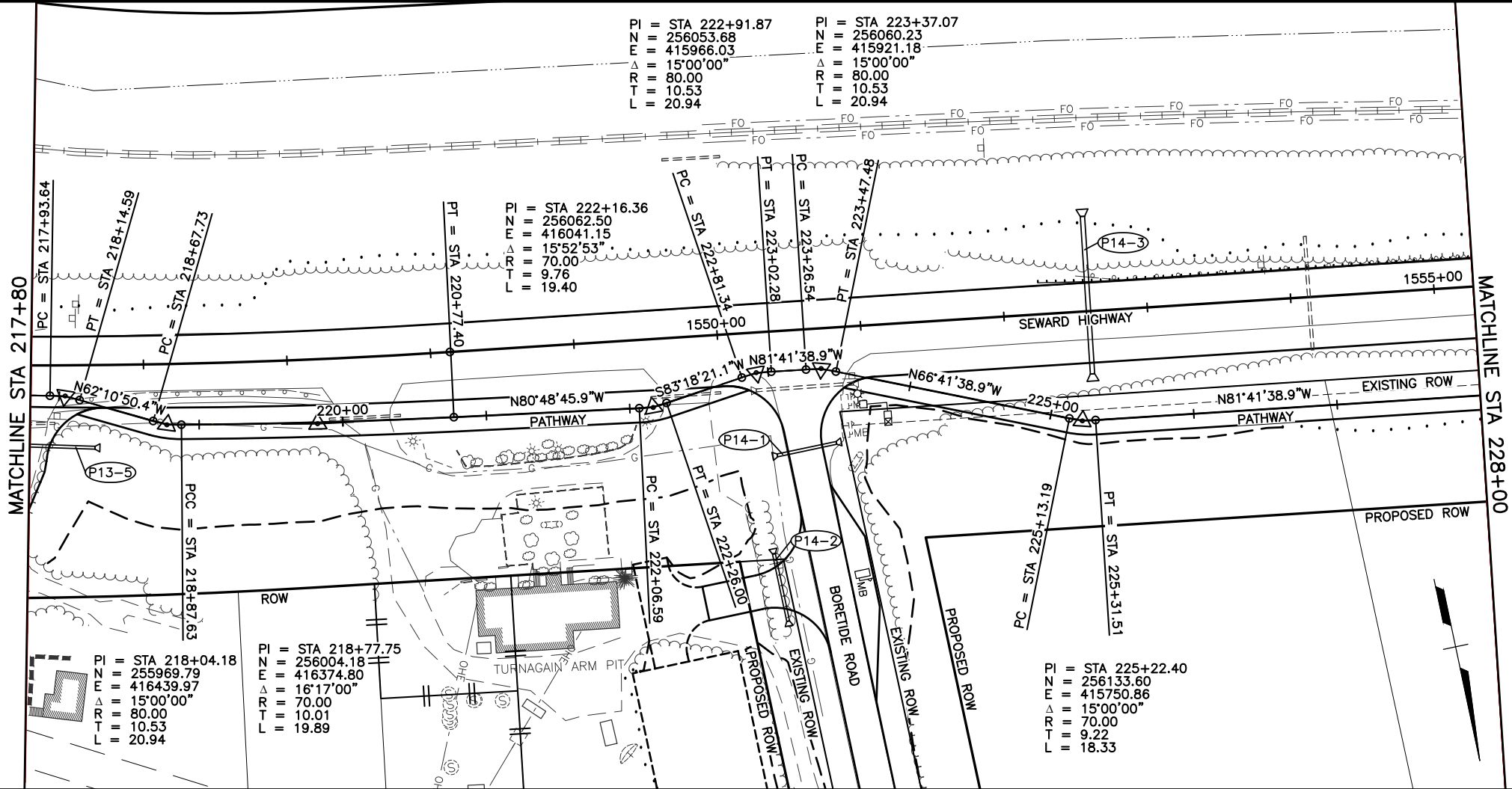


R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
PATHWAY
PLAN & PROFILE
STA 213+20 TO 217+80



DESIGNED BY
CHECKED BY
DRAFTED BY
XREFS
SCALE
LAYOUT
F28
DATE TIME
8/5/2016 9:31 AM
DRAWING LOCATION
Z:\project\2129.00 DOT_C Seward Hwy MP 99 105\Civil\ACAD\Seward Hwy\2129.01-F23.dwg



SHEET NO.	TOTAL SHEETS	
F28	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000		
0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

TO ANCHORAGE
TO GIRWOOD

EOP
STA 1658+50

INDIAN RD

BORETIME RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP
STA 1380+50

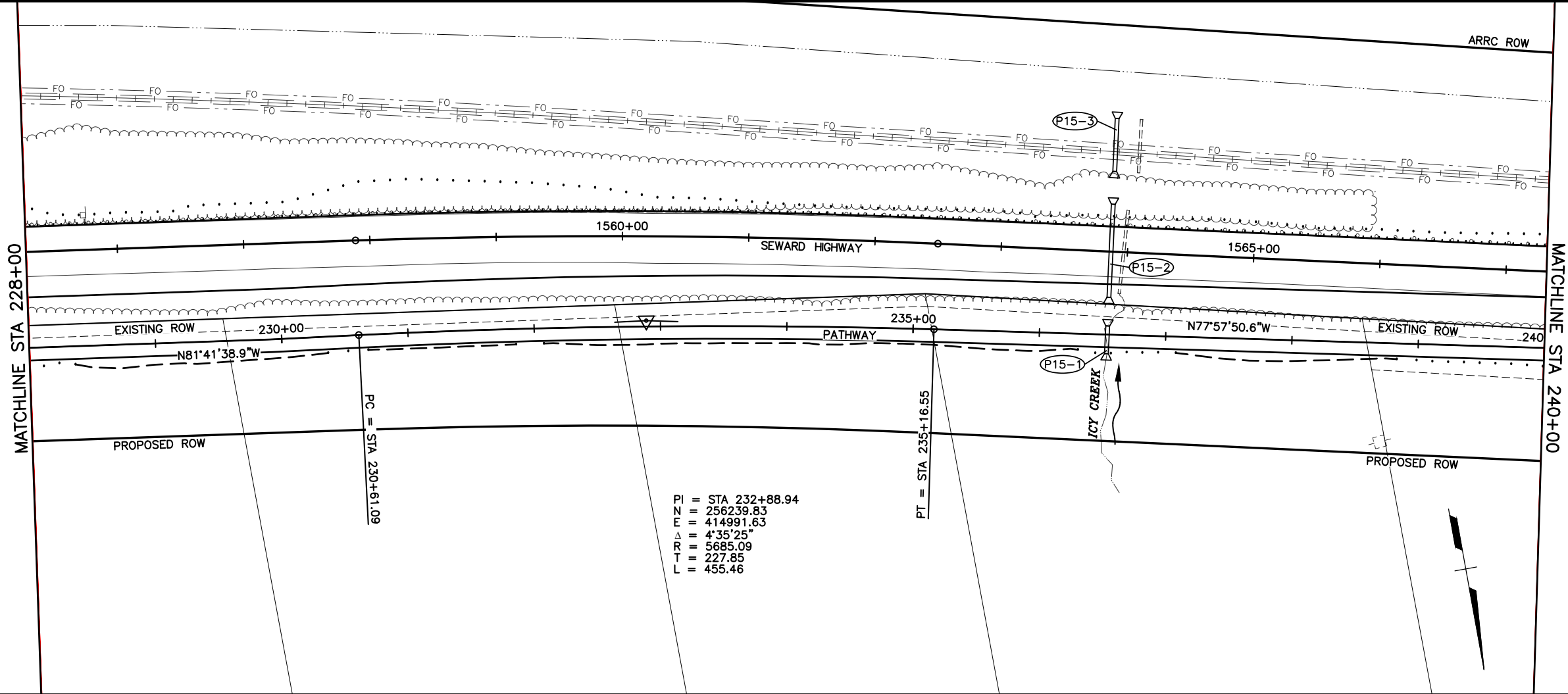
PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

R&M CONSULTANTS, INC.

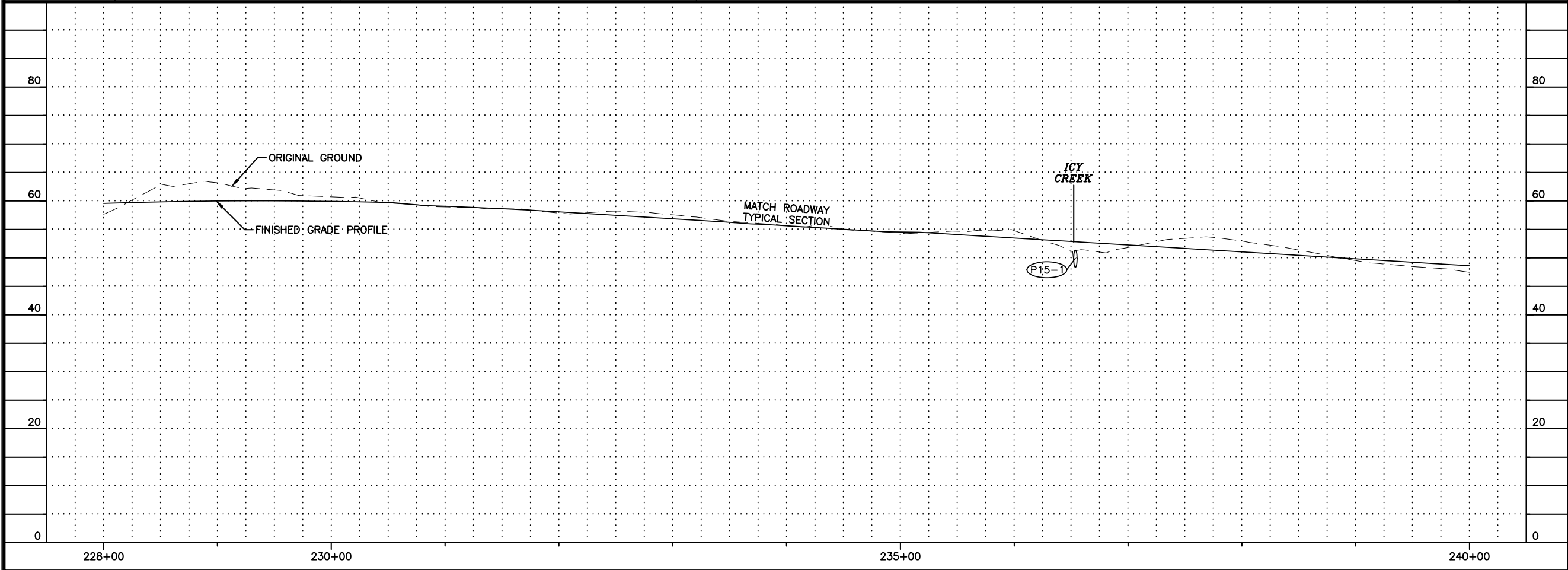
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
PATHWAY
PLAN & PROFILE
STA 217+80 TO 228+00

DESIGNED BY
CHECKED BY
DRAFTED BY
XREES
SCALE
LAYOUT
F29
DATE
TIME
8/5/2016 9:31 AM
DRAWING LOCATION
Z:\project\2129.00 DOT_C Seward Hwy MP 99 105\Civil\ACAD\Seward Hwy\2129.01-F23.dwg



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N = 256239.83
E = 414991.63
 $\Delta = 4^\circ 35' 25''$
R = 5685.09
T = 227.85
L = 455.46



SHEET NO.		TOTAL SHEETS	
F29		F37	
STATE		YEAR	
ALASKA		2016	
PROJECT DESIGNATION			
0A31056/Z583890000			
0001497/Z570880000			
ADDENDUM NO.			
ATTACHMENT NO.			
REVISIONS			
NO.	DATE	DESCRIPTION	
PLANS-IN-HAND AUGUST 2016			

TO ANCHORAGE

TO GIRLWOOD

Indian Rd

Boretide Rd

Indian Creek

Seward Highway

Bird Creek

Bushnell Rd

Sawmill Rd

Bear Creek

EOP STA 1658+50

BOP STA 1380+50

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

STATE OF ALASKA

49th

Name

License #

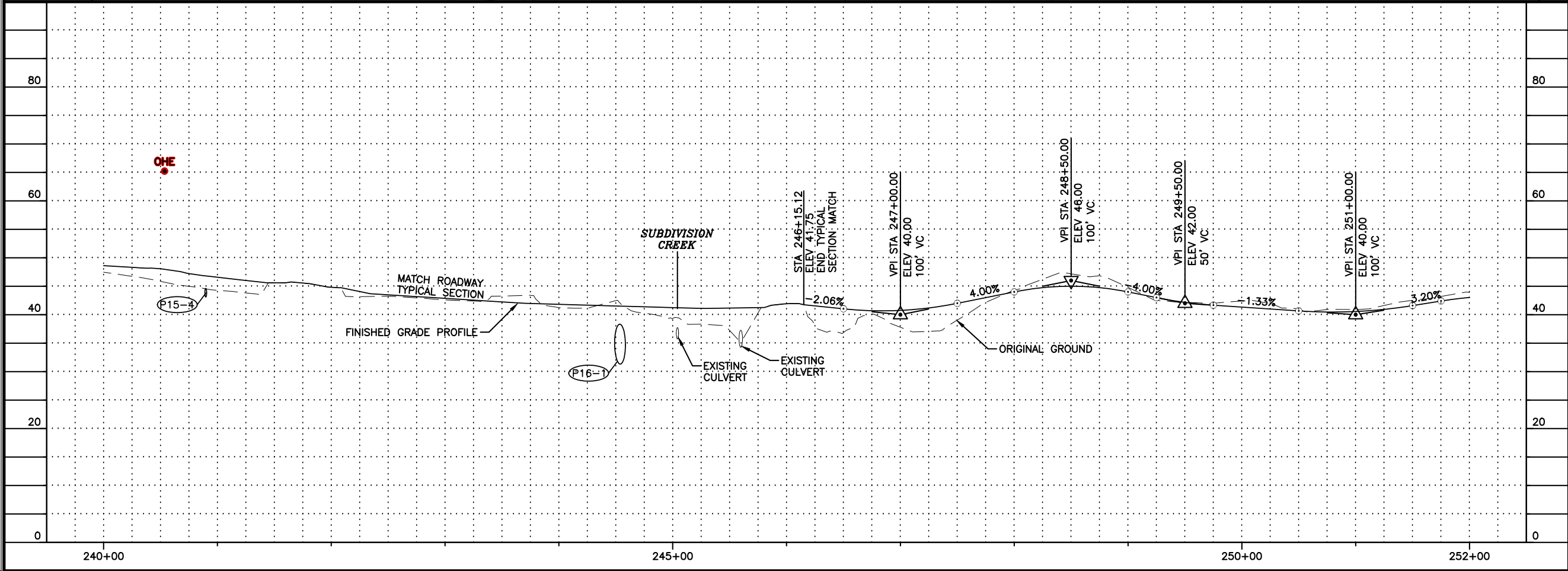
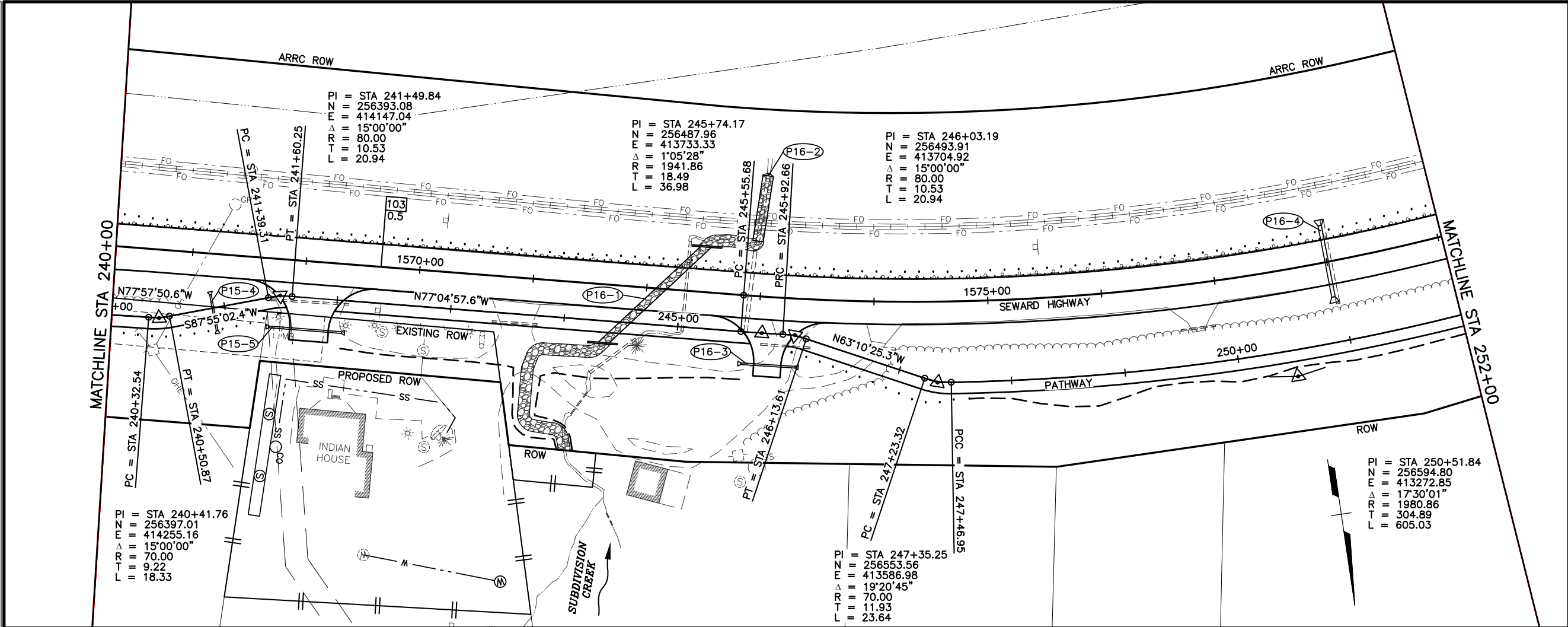
REGISTERED PROFESSIONAL ENGINEER

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
PATHWAY
PLAN & PROFILE
STA 228+00 TO 240+00

DESIGNED BY
CHECKED BY
DRAFTED BY
XREES
SCALE
LAYOUT
F30
DATE
TIME
8/5/2016 9:31 AM
DRAWING LOCATION
Z:\project\2129.00 DOT_C Seward Hwy MP 99 105\Civil\ACAD\Seward Hwy\2129.01-F31.dwg



SHEET NO.	TOTAL SHEETS	
F30	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000		
0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

TO ANCHORAGE

TO GIRDWOOD

INDIAN RD

BORETIDE RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP STA 1380+50

EOP STA 1658+50

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
PATHWAY
PLAN & PROFILE
STA 240+00 TO 252+00

DESIGNED BY
CHECKED BY
DRAFTED BY

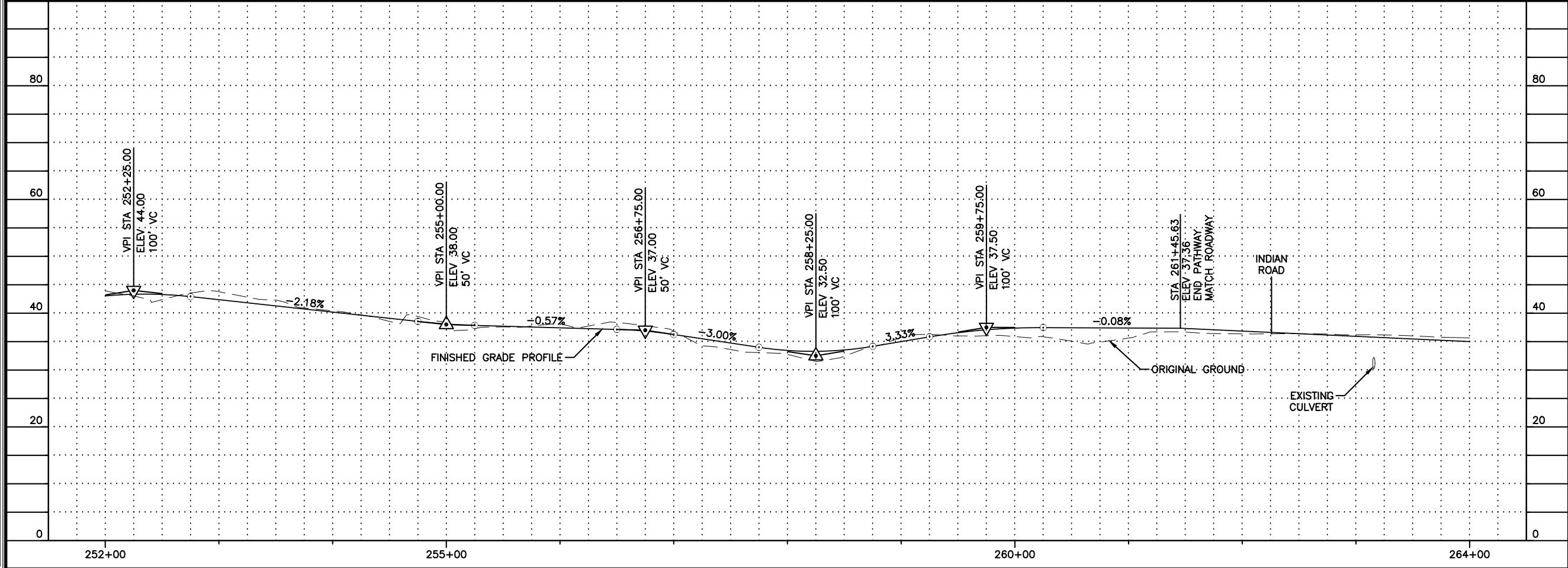
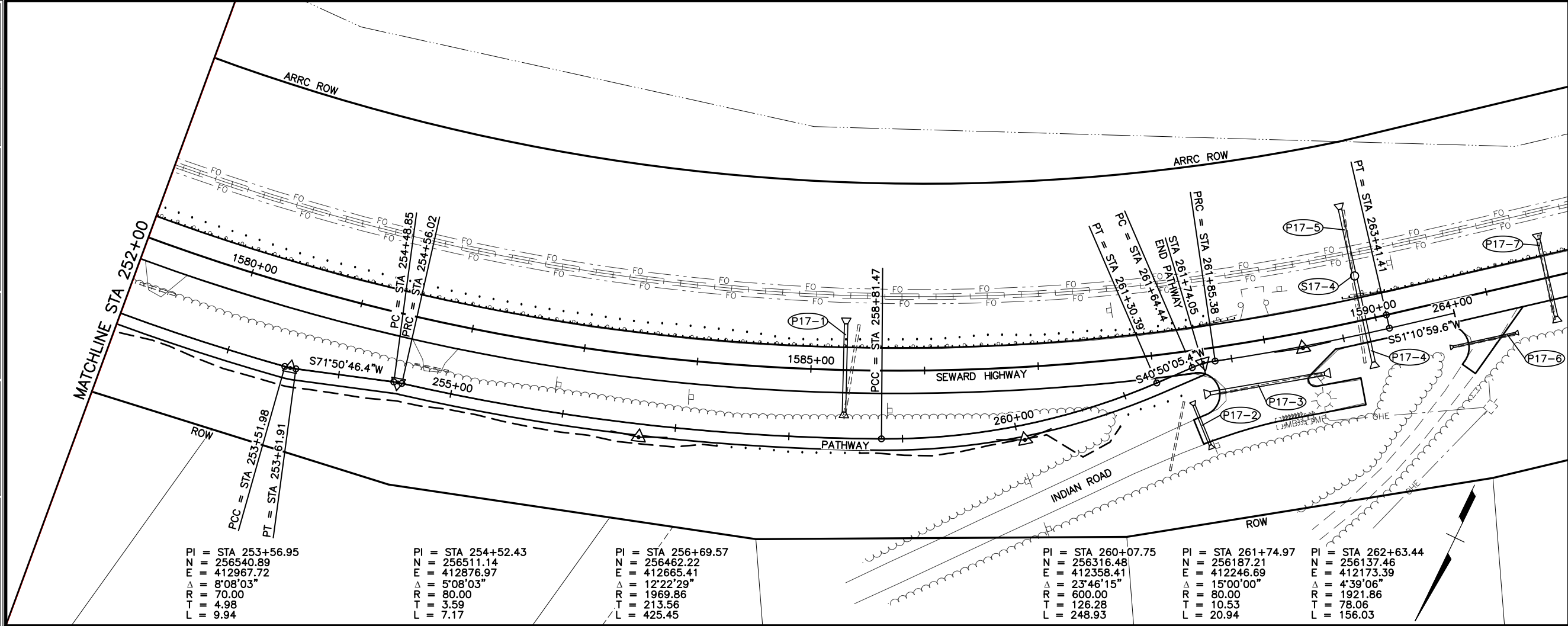
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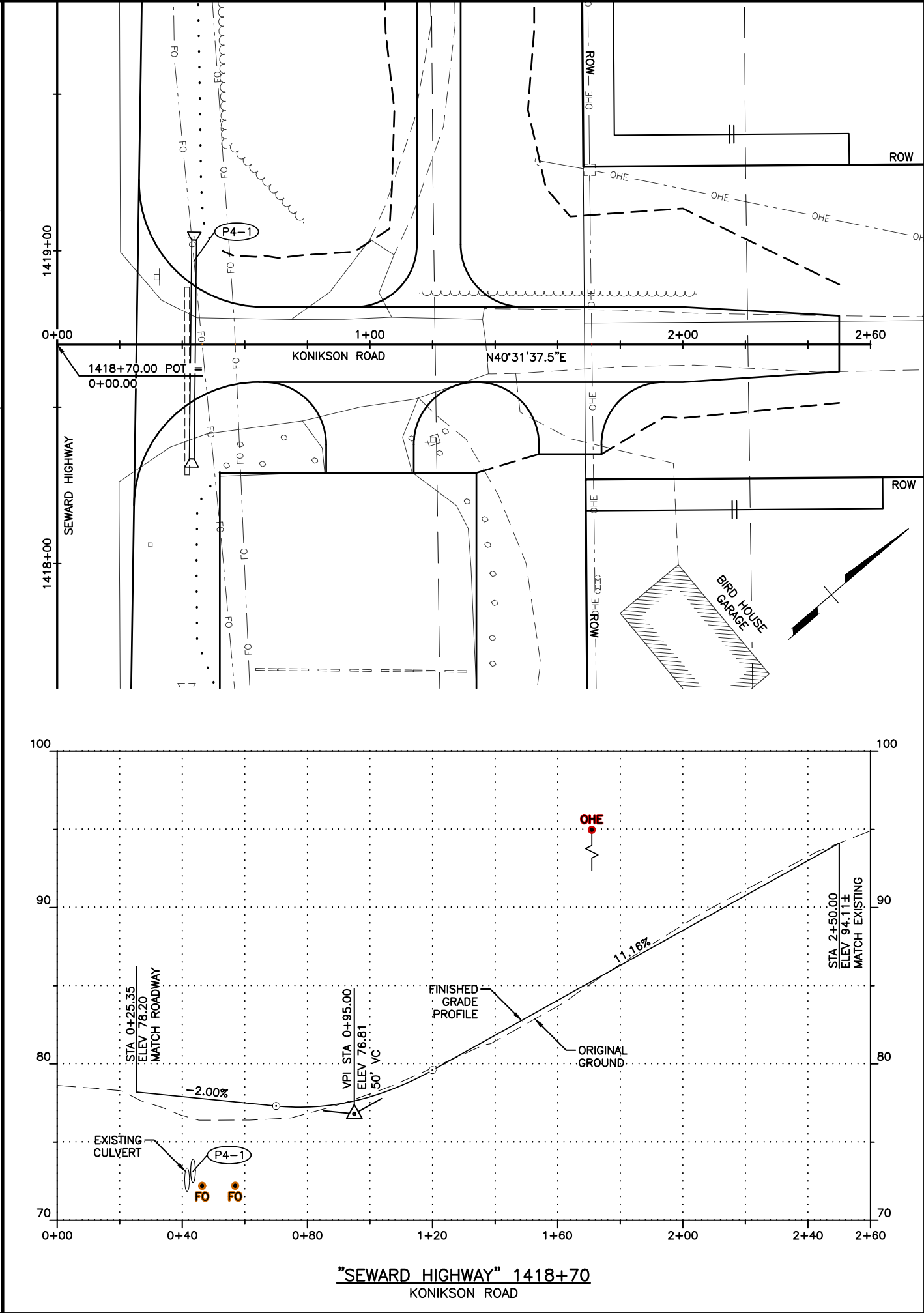
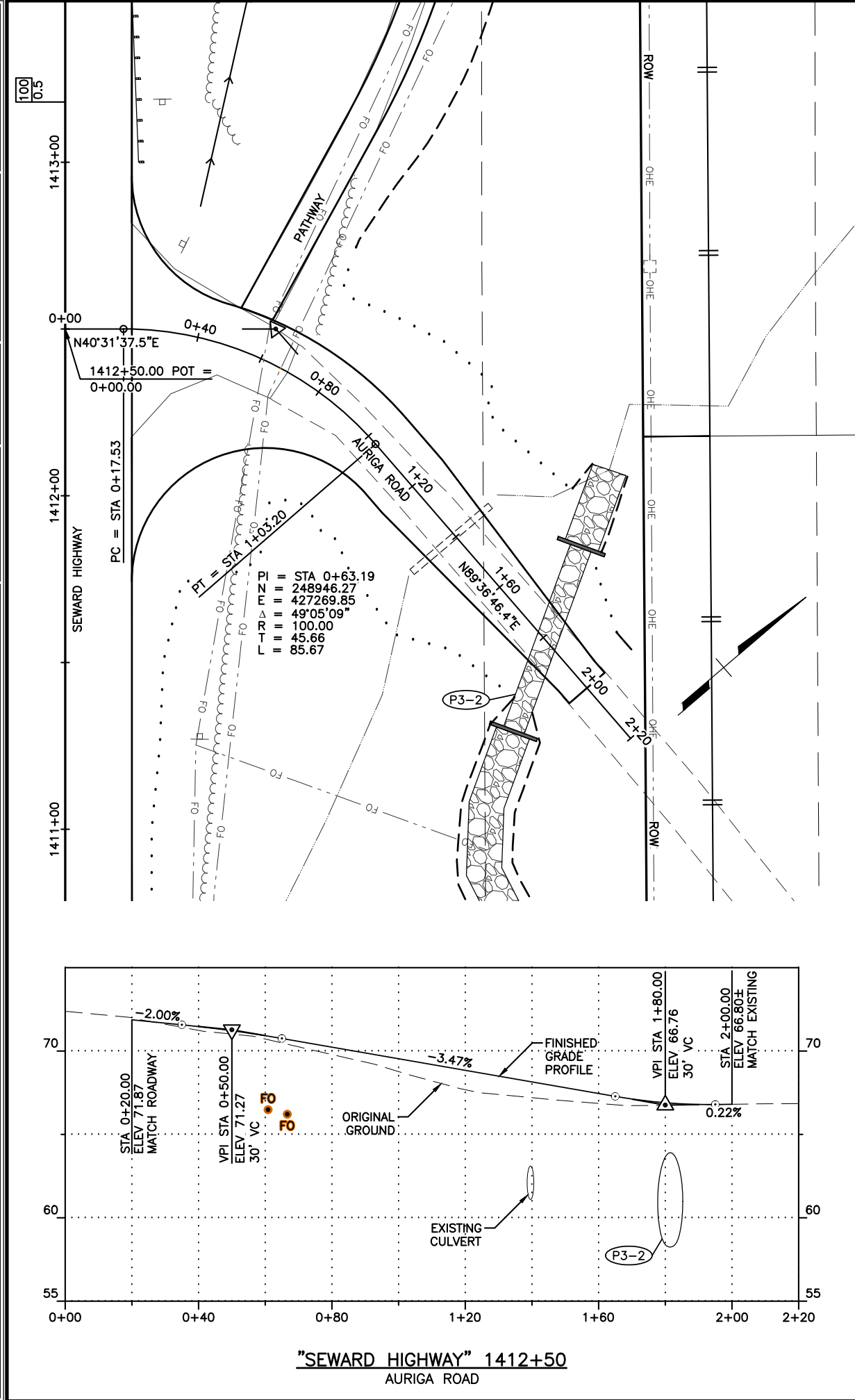
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F31	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000		
0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES
PATHWAY
PLAN & PROFILE
STA 252+00 TO 264+00



SHEET NO.	TOTAL SHEETS	
F32	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000		
0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

TO ANCHORAGE

TO GIRDWOOD

EOP STA 1658+50

INDIAN RD

BOREIDE RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP STA 1380+50

PLANS DEVELOPED BY:

R&M CONSULTANTS, INC.

9101 VANGUARD DR.

ANCHORAGE, AK 99507

(907) 522-1707

CERT. OF AUTH. NO. AECC111

STATE OF ALASKA

49TH

REGISTERED PROFESSIONAL ENGINEER

Name

License #

R&M CONSULTANTS, INC.

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION

AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105

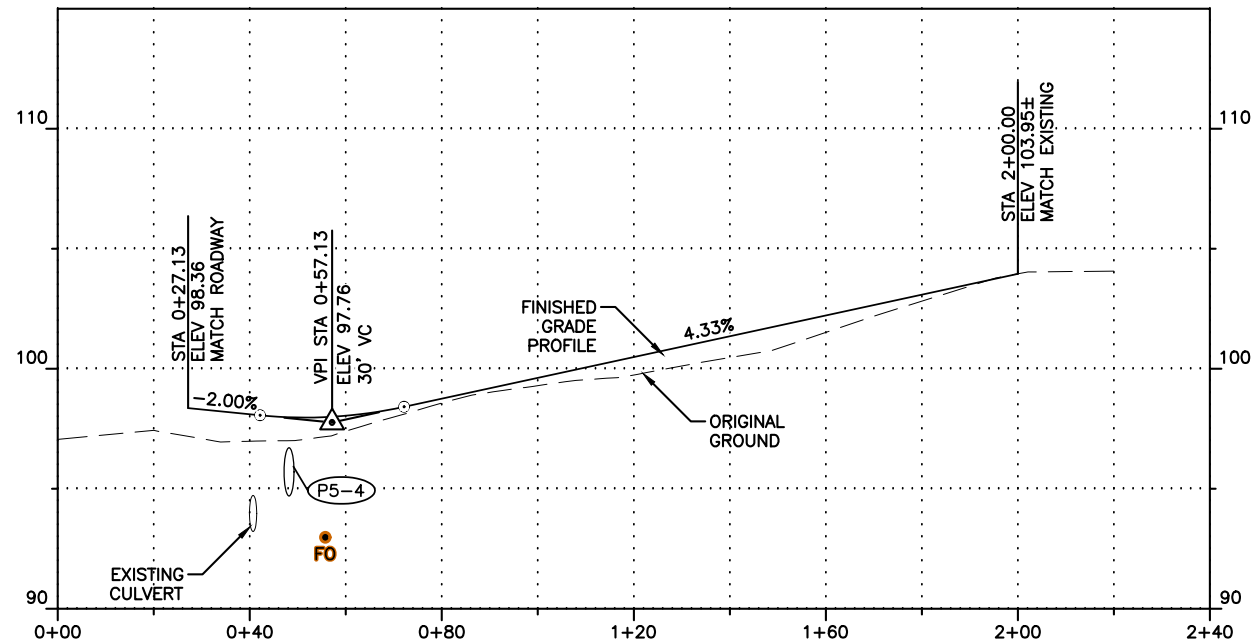
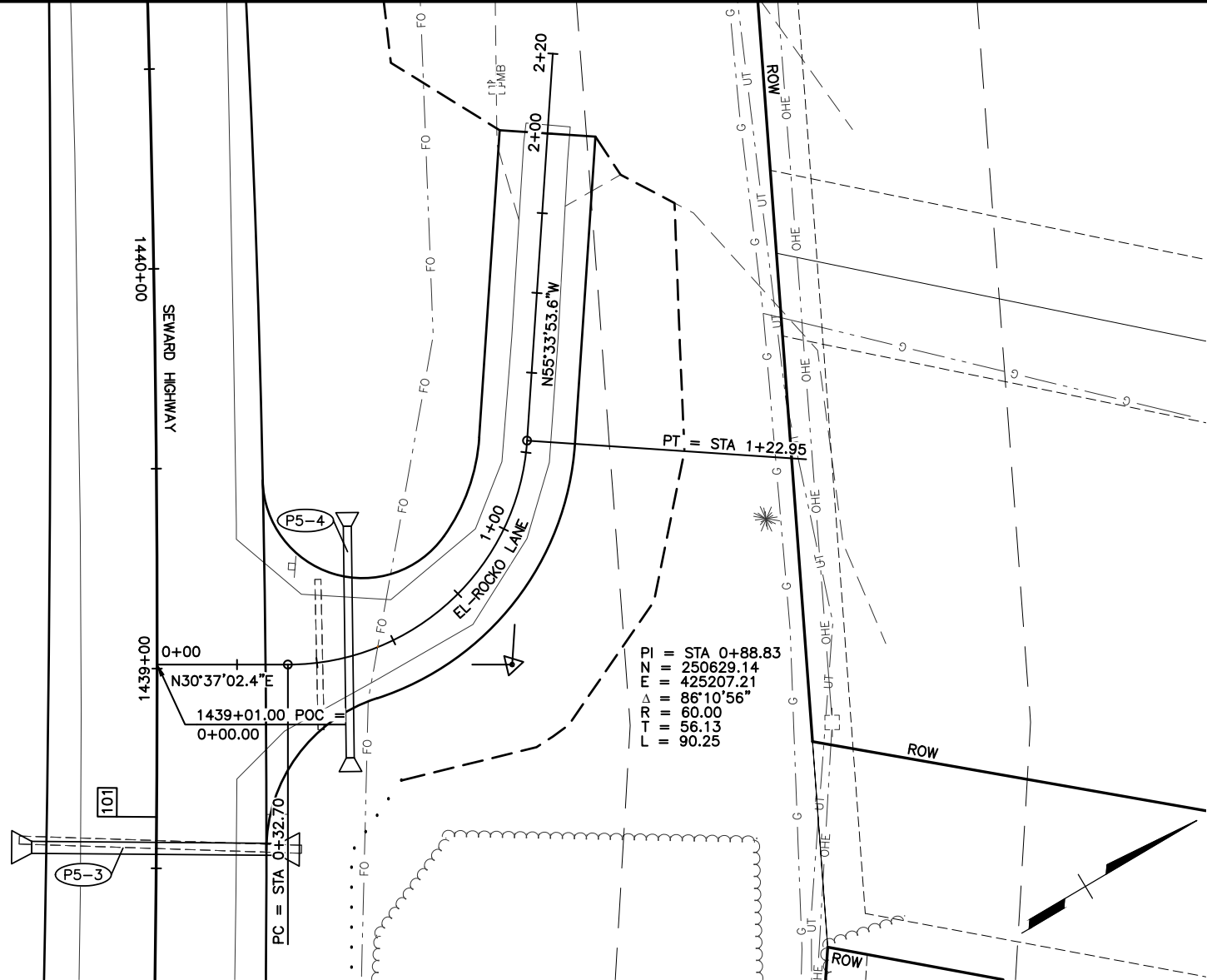
IMPROVEMENTS &

HSIP: CR TRAFFIC SAFETY

CORRIDOR LEFT TURN LANES

APPROACH

PLANS & PROFILES



"SEWARD HIGHWAY" 1439+01
EL-ROCKO LANE

SHEET NO.	TOTAL SHEETS	
F34	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000 0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

TO ANCHORAGE

TO GIRDWOOD

105

104

103

102

101

100

EOP
STA 1658+50

INDIAN RD

BORETIDE RD

INDIAN CREEK

SEWARD HIGHWAY

BIRD CREEK

BUSHNELL RD

SAWMILL RD

BEAR CREEK

BOP
STA 1380+50

PLANS DEVELOPED BY:

R&M CONSULTANTS, INC.

9101 VANGUARD DR.

ANCHORAGE, AK 99507

(907) 522-1707

CERT. OF AUTH. NO. AECC111

STATE OF ALASKA

49TH

Name

License #

REGISTERED PROFESSIONAL ENGINEER

R&M CONSULTANTS, INC.

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION

AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105

IMPROVEMENTS &

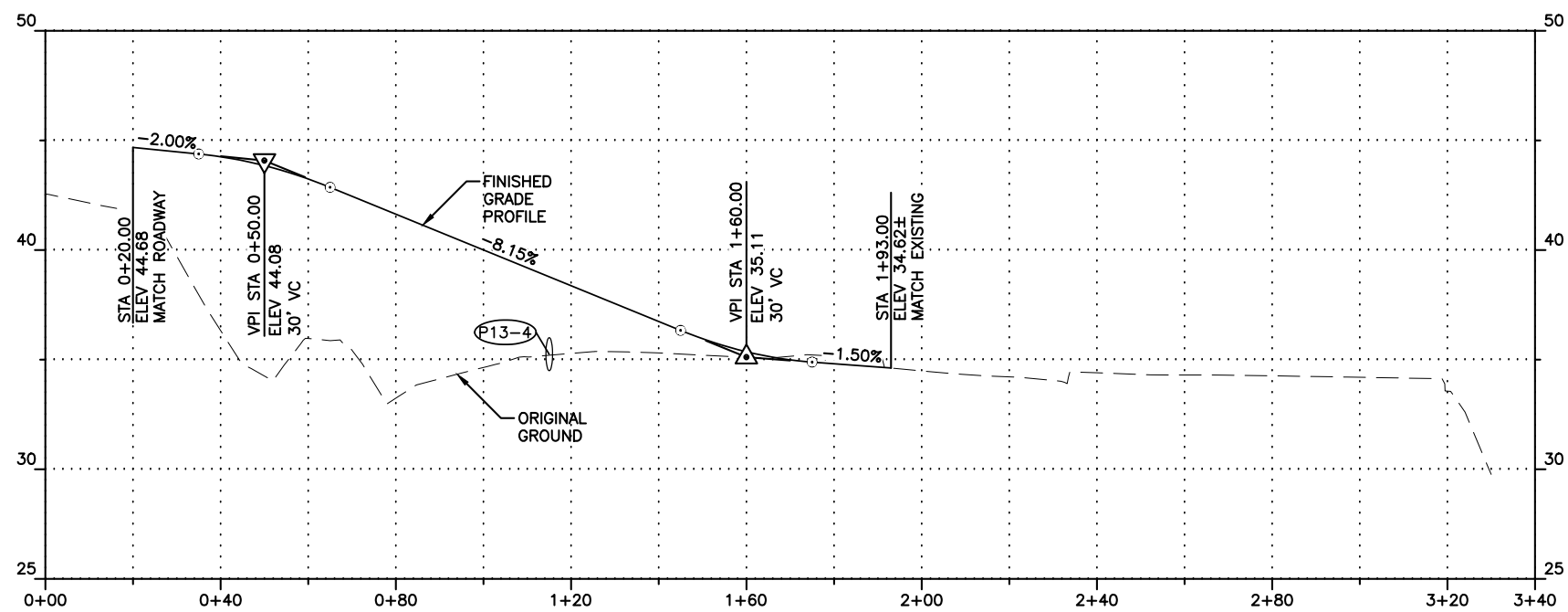
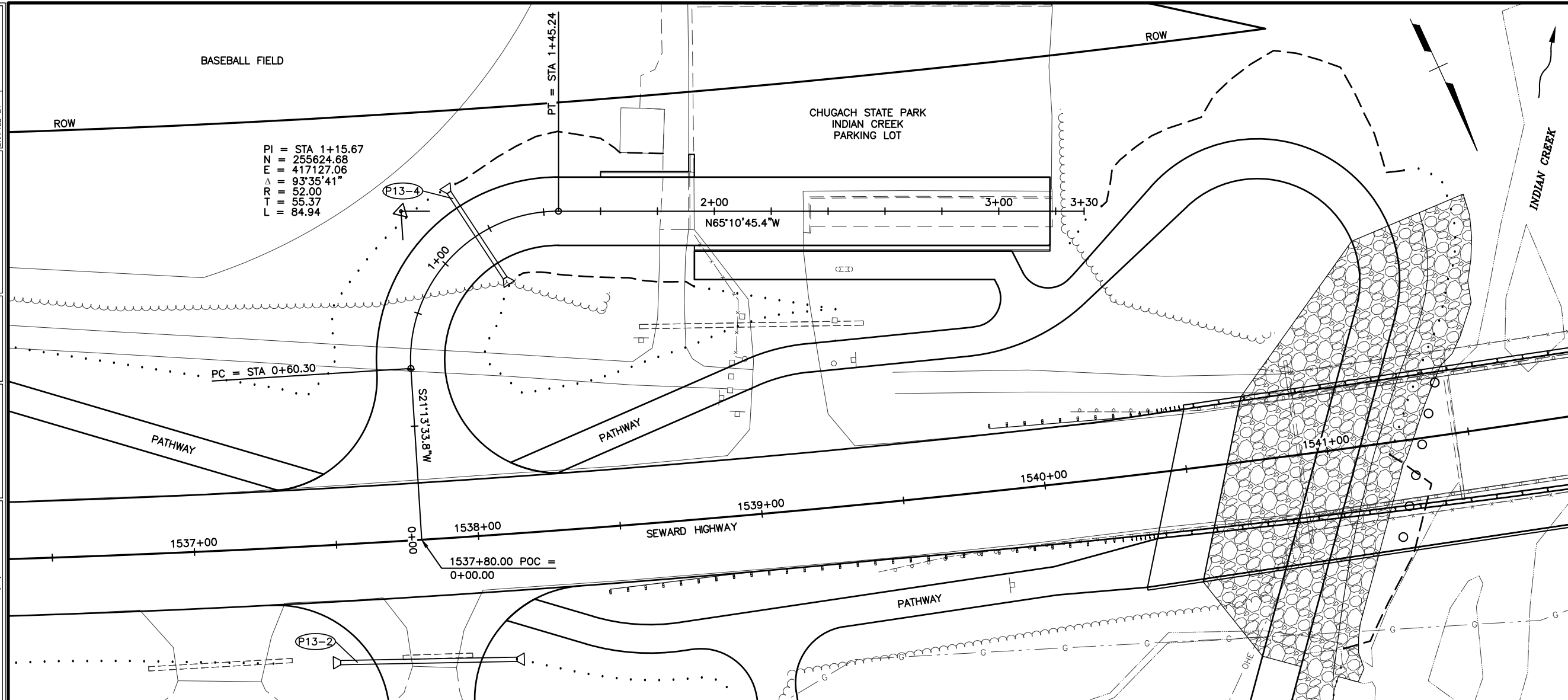
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CORRIDOR LEFT TURN LANES

APPROACH

PLANS & PROFILES

SHEET NO.		TOTAL SHEETS	
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STATE		YEAR	
ALASKA		2016	
PROJECT DESIGNATION			
0A31056/Z583890000 0001497/Z570880000			
ADDENDUM NO.			
ATTACHMENT NO.			
REVISIONS			
NO.	DATE	DESCRIPTION	
PLANS-IN-HAND AUGUST 2016			



"SEWARD HIGHWAY" 1537+80
CHUGACH STATE PARK INDIAN CREEK PARKING LOT

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

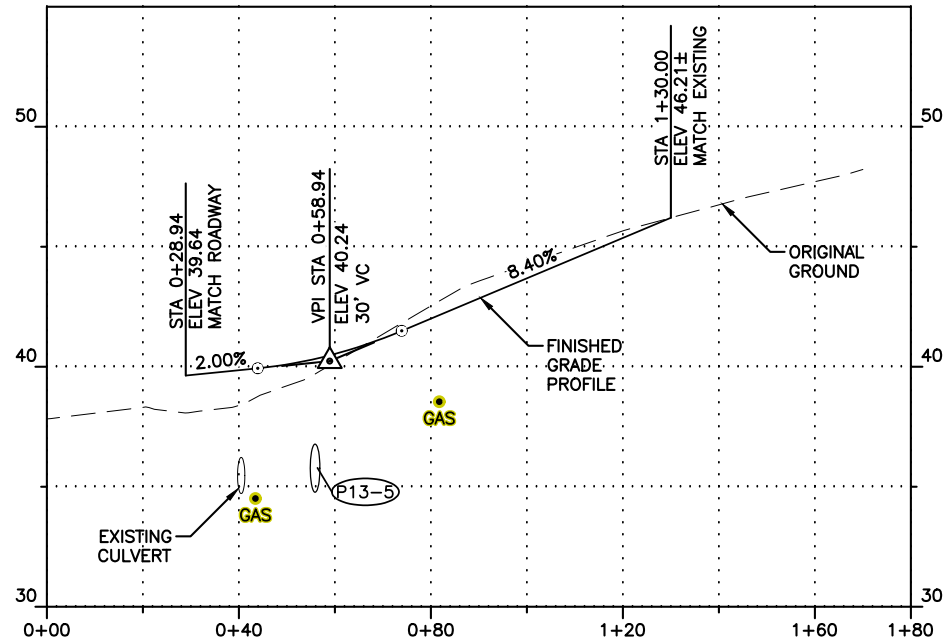
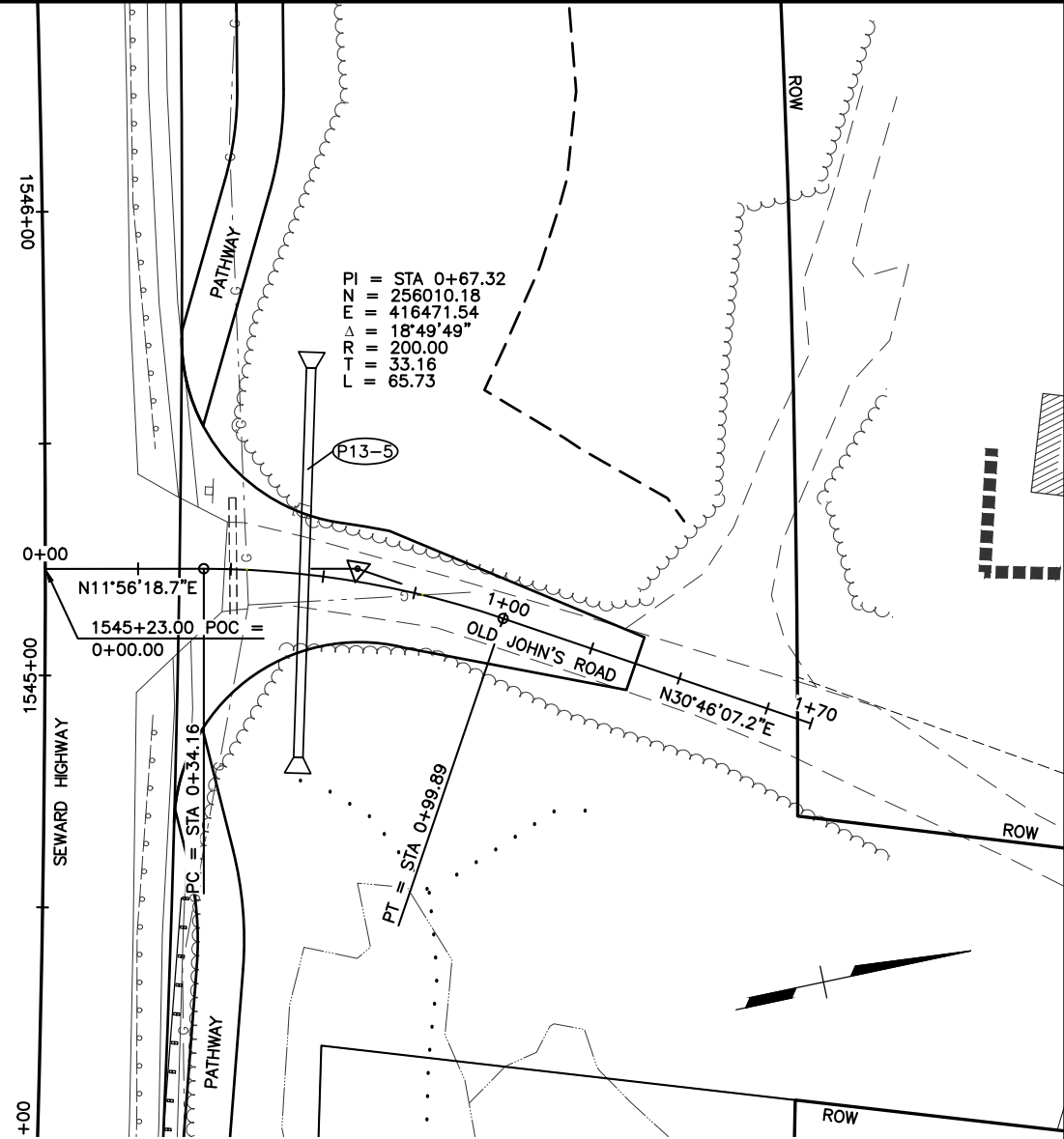


R&M CONSULTANTS, INC.

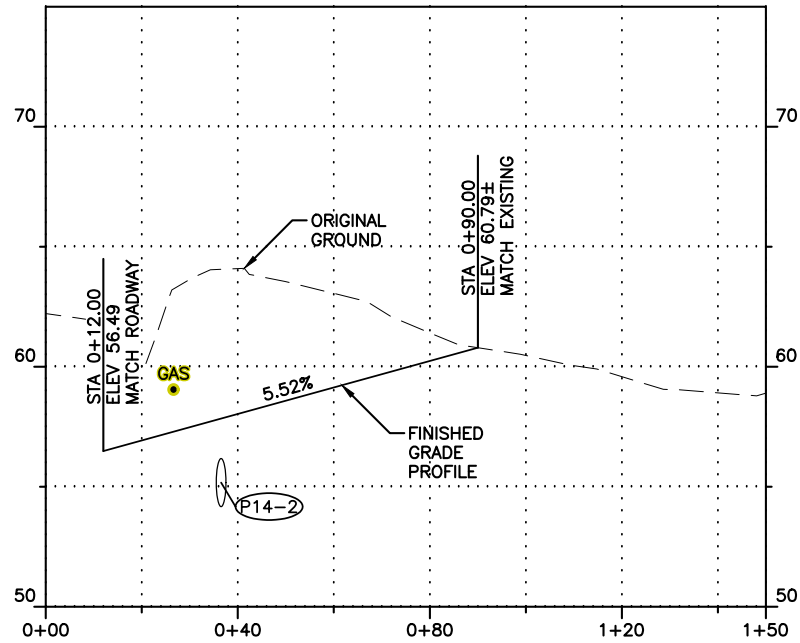
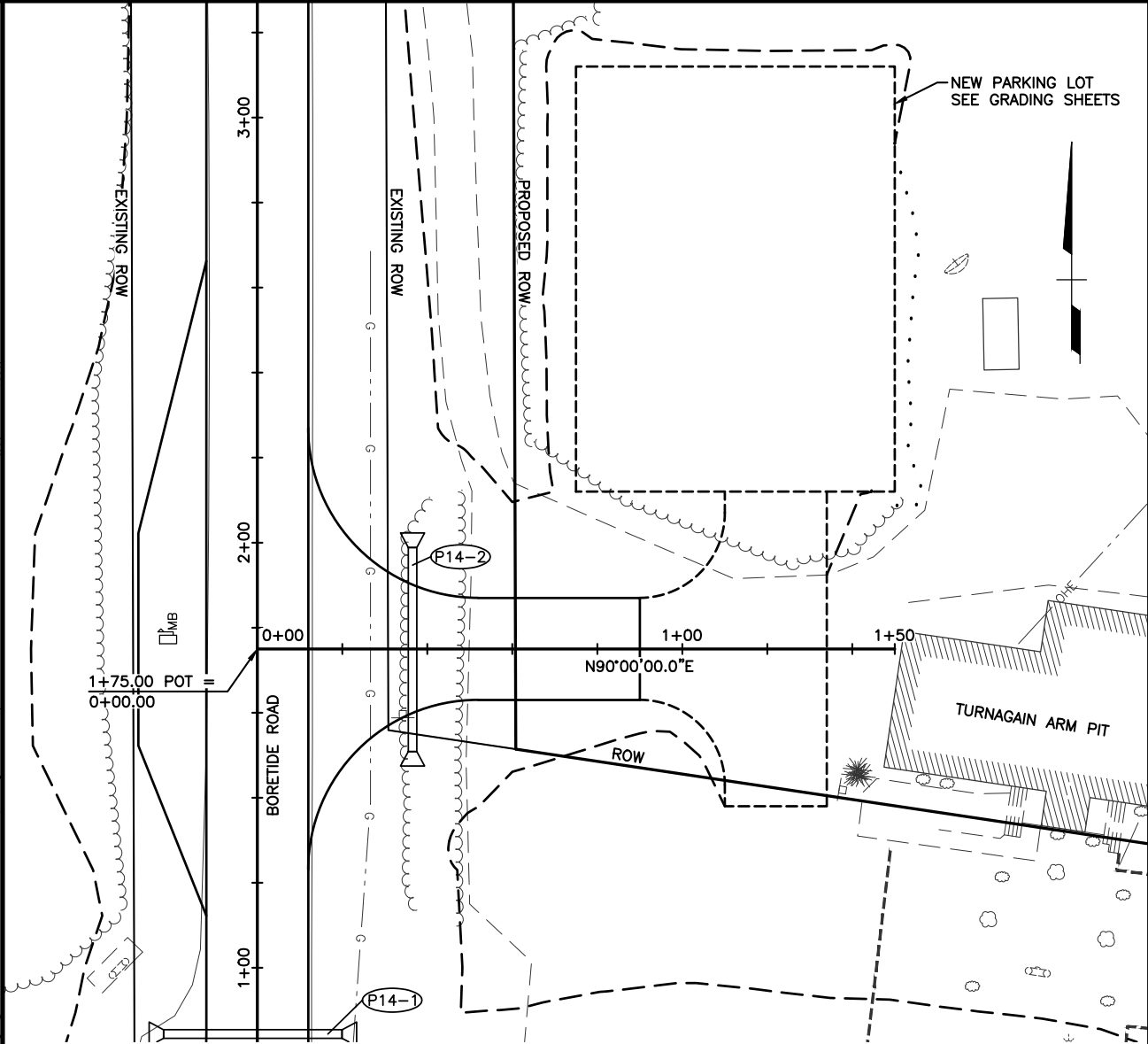
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

**SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES**

**APPROACH
PLANS & PROFILES**



"SEWARD HIGHWAY" 1545+23
OLD JOHN'S ROAD



"BORETIDE ROAD" 1+75
TURNAGAIN ARM PIT

SHEET NO.	TOTAL SHEETS	
F36	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000		
0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES

APPROACH
PLANS & PROFILES

DESIGNED BY
CHECKED BY
DRAFTED BY

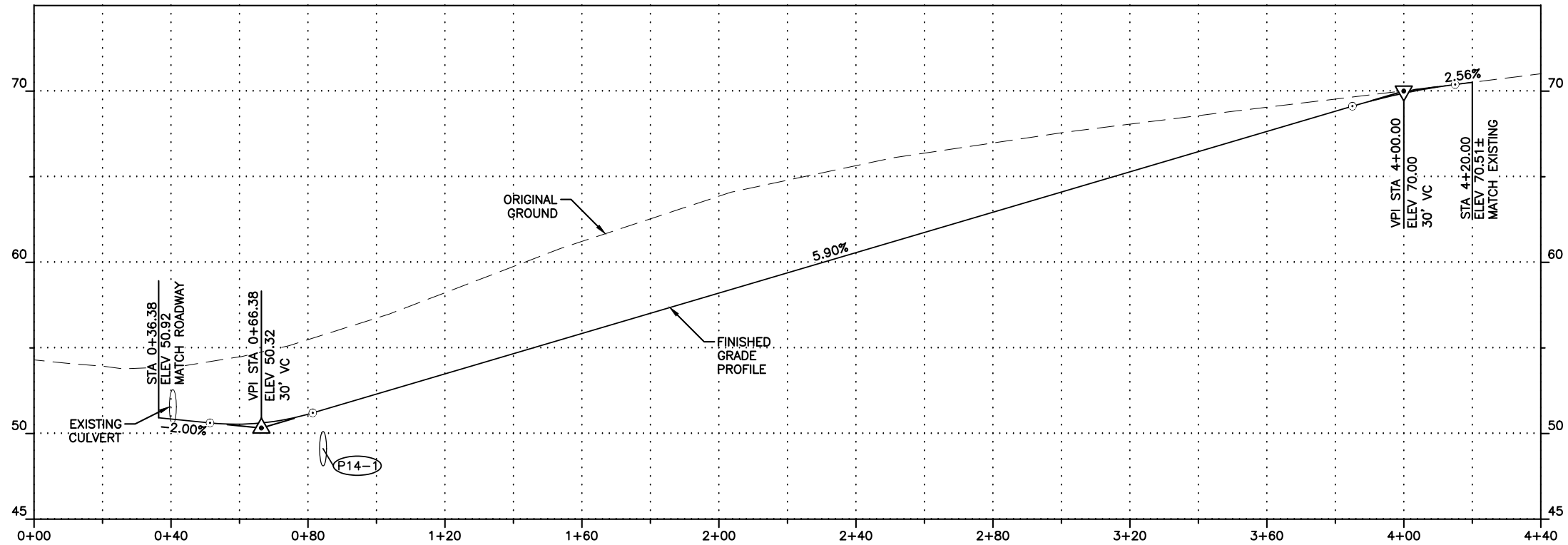
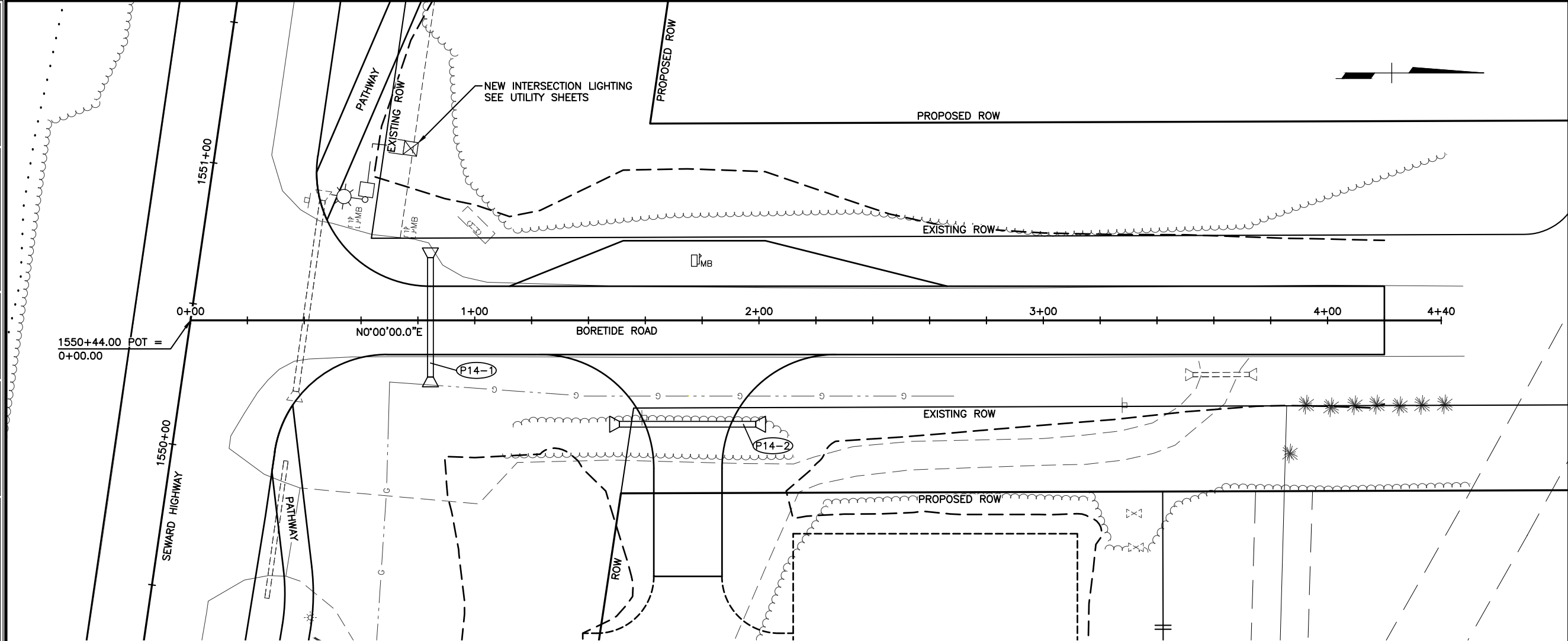
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SCALE

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DATE TIME
8/5/2016 9:35 AM

DRAWING LOCATION
Z:\project\2129.00 DOT_C Seward Hwy MP 99 105\Civil\ACAD\Seward Hwy\2129.01-F32.dwg



"SEWARD HIGHWAY" 1550+44
BORETIDE ROAD

SHEET NO.	TOTAL SHEETS	
F37	F37	
STATE	YEAR	
ALASKA	2016	
PROJECT DESIGNATION		
0A31056/Z583890000 0001497/Z570880000		
ADDENDUM NO.		
ATTACHMENT NO.		
REVISIONS		
NO.	DATE	DESCRIPTION
PLANS-IN-HAND AUGUST 2016		

PLANS DEVELOPED BY:
R&M CONSULTANTS, INC.
9101 VANGUARD DR.
ANCHORAGE, AK 99507
(907) 522-1707
CERT. OF AUTH. NO. AECC111

R&M CONSULTANTS, INC.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

SEWARD HWY: MP 100-105
IMPROVEMENTS &
HSIP: CR TRAFFIC SAFETY
CORRIDOR LEFT TURN LANES

APPROACH
PLANS & PROFILES