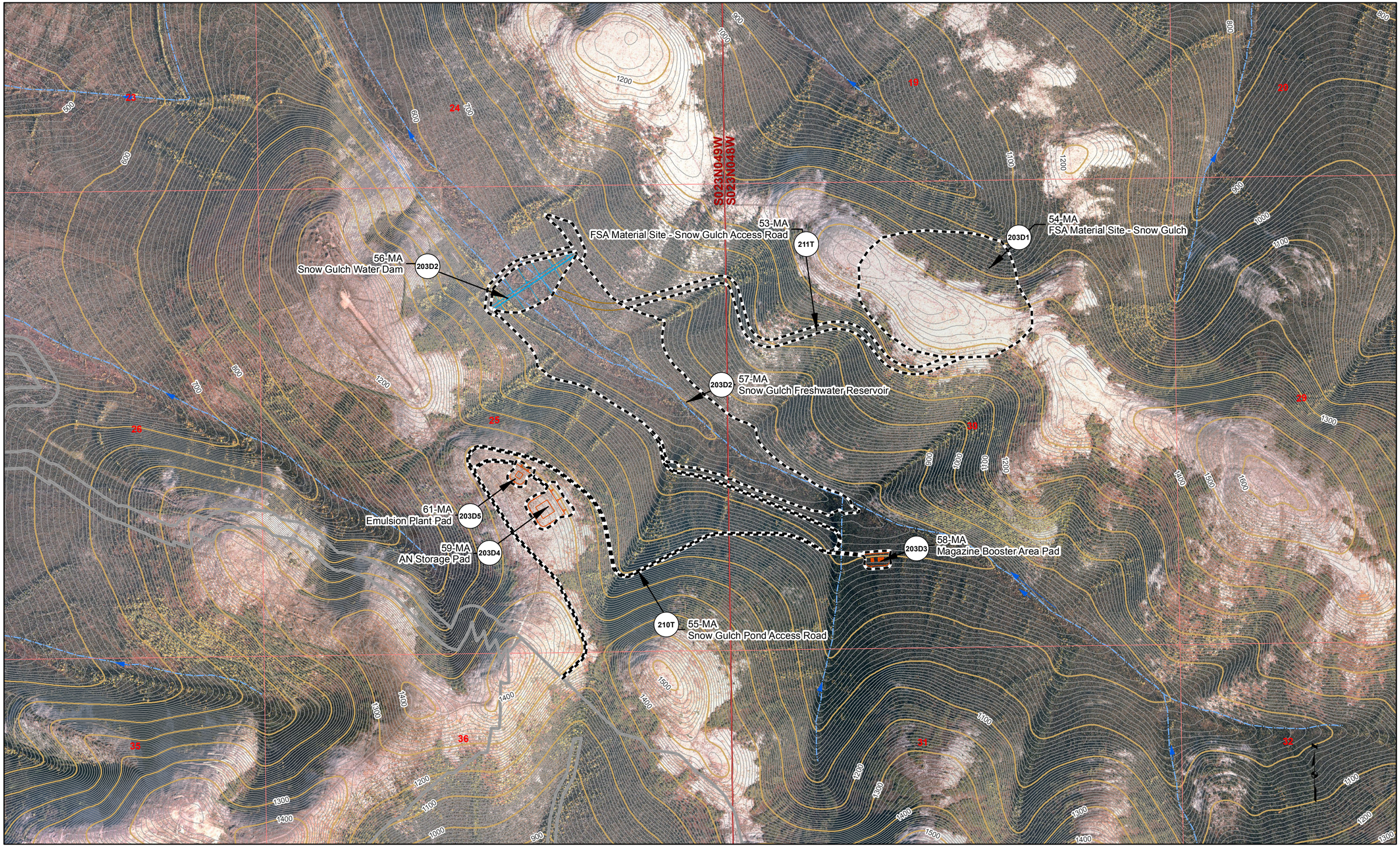


Proposed Jungjuk Road
Road Milepost
10' Contour
100' Contour
Stream Flow Direction
Cross Section
Project Disturbance This Sheet
Proposed Disturbance (Other Sheets)
Unnamed River/Stream
Named River/Stream
Figure Detail Reference

Associated Engineering Drawings

0 500 1,000 Feet

DONLIN GOLD PROJECT
APPLICANT: Donlin Gold, LLC
4720 Business Park Blvd., Suite G-25
Anchorage, Alaska 99503

NAD 1983 UTM Zone 4N

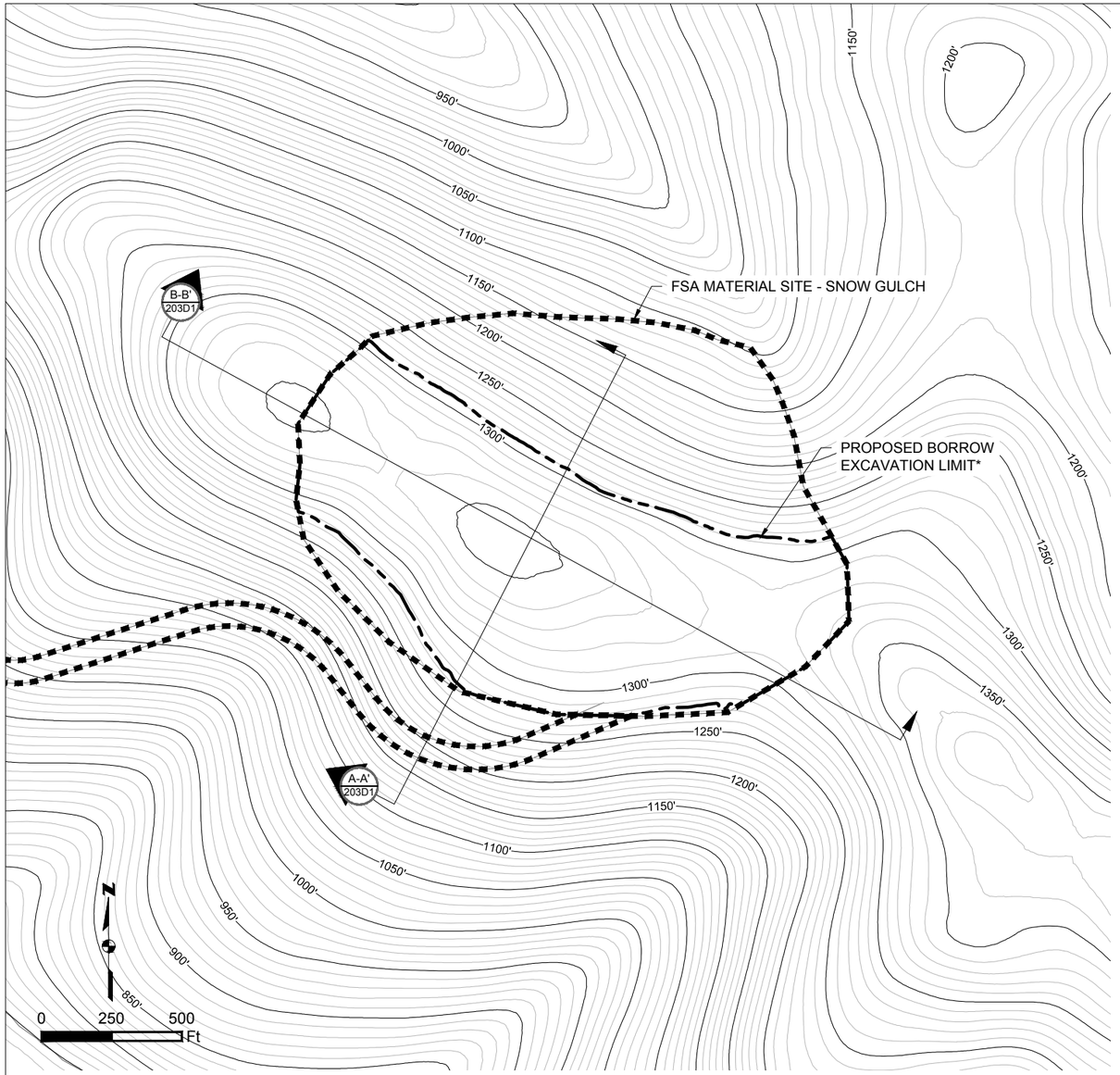
SCALE: 1 inch = 1,000 feet
DATE: 10/5/2015

DRAWING TITLE: **PLAN VIEW MINE AREA ENGINEERING MAP**

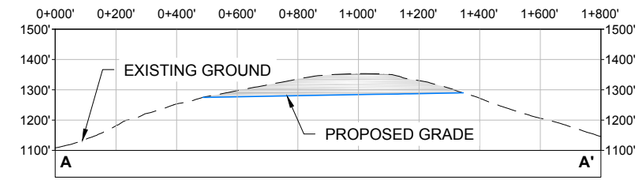
FIGURE NO. **MA-203C**

FILE NO. **POA-1995-120**

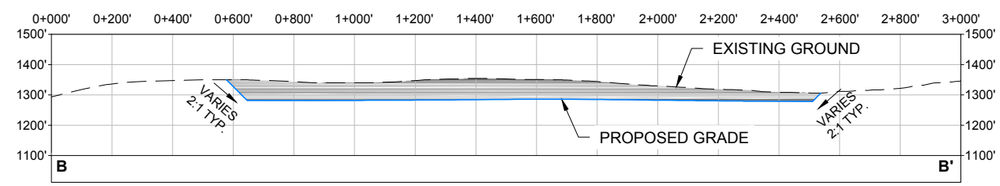
PATH: D:\Dropbox\Donlin\181202_010_Mapping_404_Support\Revision_A\MA_2XXC_Mine_MB_ABR_20151005.mxd



FSA MATERIAL SITE - SNOW GULCH PLAN
SCALE 1" = 500'



A-A' 203D1 **FSA MATERIAL SITE - SNOW GULCH SECTION A-A'**
HORIZONTAL SCALE 1" = 500'
VERTICAL SCALE 1" = 100'



B-B' 203D1 **FSA MATERIAL SITE - SNOW GULCH SECTION B-B'**
HORIZONTAL SCALE 1" = 500'
VERTICAL SCALE 1" = 100'

Existing 10' Contours
700' Existing 50' Contours
Fill Area
Cut Area
Exisitng Ground
Proposed Grade
Project Disturbance
Borrow Excavation Limit*

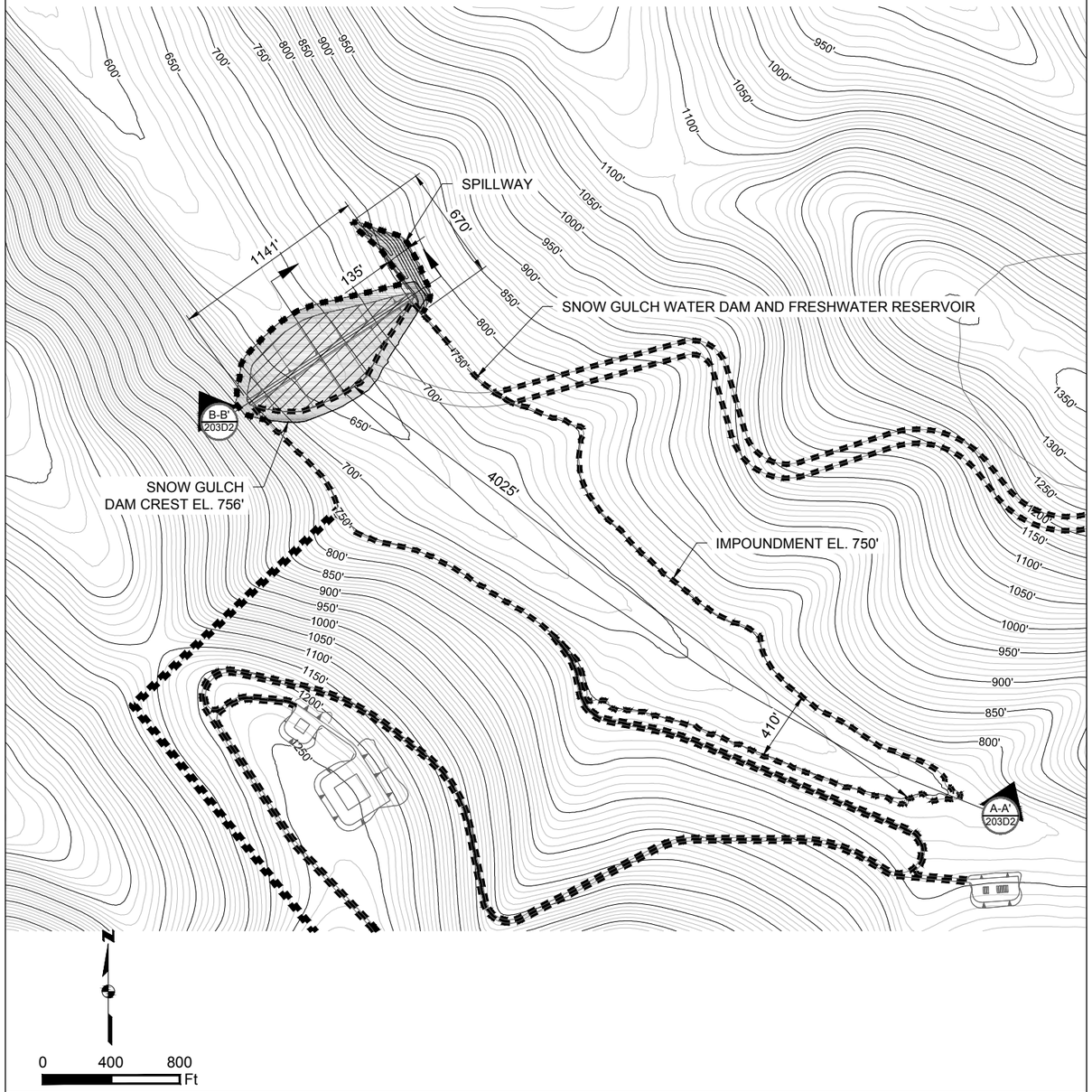
NOTE:
* BORROW LIMIT SUBJECT TO CHANGE PENDING FURTHER GEOTECHNICAL INVESTIGATION

Associated Engineering Drawings
SNOW_GULCH_FRESHWATER_DAM_QUARRY.dwg
(BGC) JUN 2012

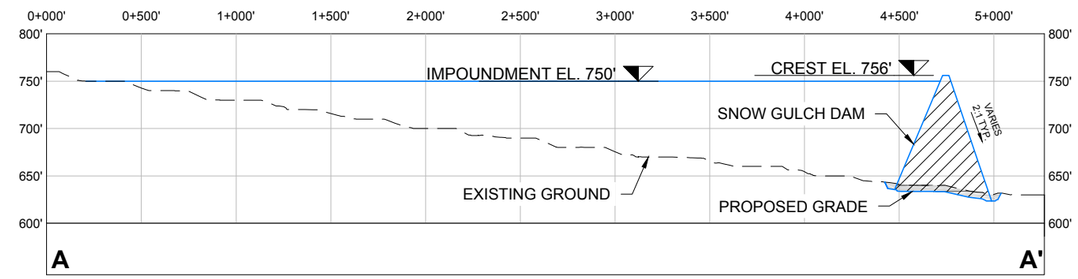
DONLIN GOLD PROJECT
APPLICANT: Donlin Gold, LLC
4720 Business Park Blvd., Suite G-25
Anchorage, Alaska 99503
NAD 1983 UTM Zone 4N
SCALE: AS SHOWN
DATE: 9/28/2015

DRAWING TITLE:
FSA MATERIAL SITE - SNOW GULCH DETAIL
FIGURE NO. **MA-203D1**
FILE NO. **POA-1995-120**

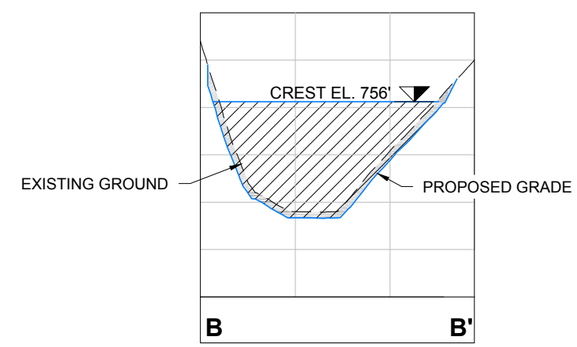
PATH: C:\Users\mlengiewicz\Dropbox\Donlin\181202_010_mapping_404_support\revision_a\MA_Snow_Gulch_Freshwater_Dam_Quarry.dwg



SNOW GULCH WATER DAM AND FRESHWATER RESERVOIR PLAN
SCALE 1" = 800'



A-A' 203D2 **SNOW GULCH WATER DAM AND FRESHWATER RESERVOIR SECTION A-A'**
HORIZONTAL SCALE 1" = 800'
VERTICAL SCALE 1" = 160'



B-B 203D2 **SNOW GULCH WATER DAM AND FRESHWATER RESERVOIR SECTION B-B'**
HORIZONTAL SCALE 1" = 800'
VERTICAL SCALE 1" = 160'

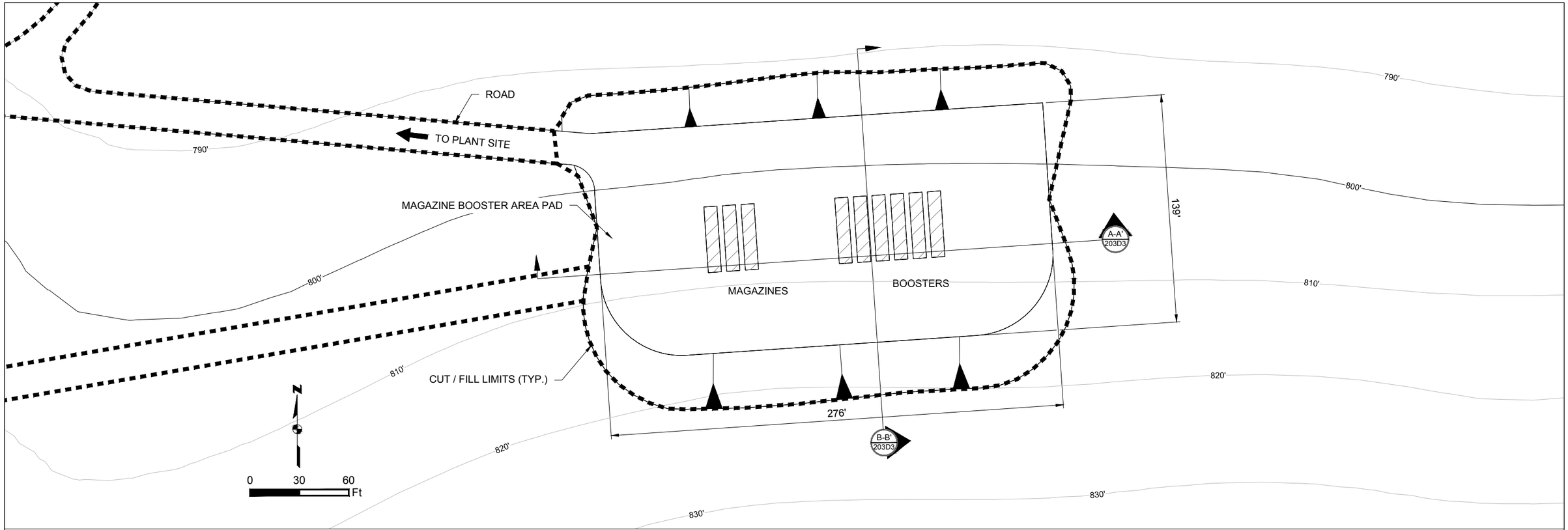
Existing 10' Contours
700' Existing 50' Contours
Fill Area
Cut Area
Exisitng Ground
Proposed Grade
Project Disturbance

Associated Engineering Drawings
SNOW_GULCH_DAM.dwg (BGC) JUNE 2012

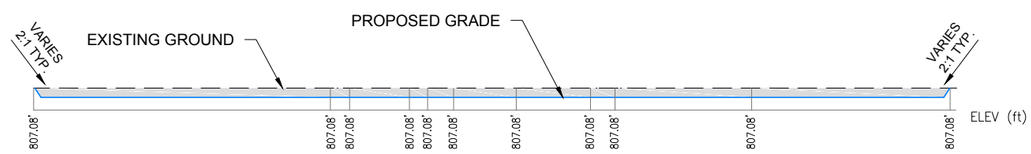
DONLIN GOLD PROJECT
APPLICANT: Donlin Gold, LLC
4720 Business Park Blvd., Suite G-25
Anchorage, Alaska 99503
NAD 1983 UTM Zone 4N
SCALE: AS SHOWN
DATE: 9/28/2015

DRAWING TITLE:
SNOW GULCH WATER DAM AND FRESHWATER RESERVOIR DETAIL
FIGURE NO. **MA-203D2**
FILE NO. **POA-1995-120**

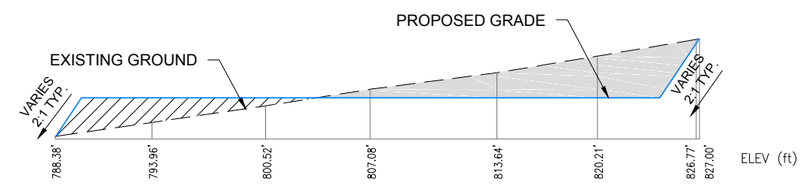
PATH: C:\Users\mlengiewicz\Dropbox\Donlin\181202_010_mapping_404_support\revision_a\MA_Snow_Gulch_Dam.dwg



MAGAZINE BOOSTER AREA PAD PLAN
SCALE 1" = 60'



A-A' 203D3 MAGAZINE BOOSTER AREA PAD SECTION A-A'
N.T.S.



B-B' 203D3 MAGAZINE BOOSTER AREA PAD SECTION B-B'
N.T.S.

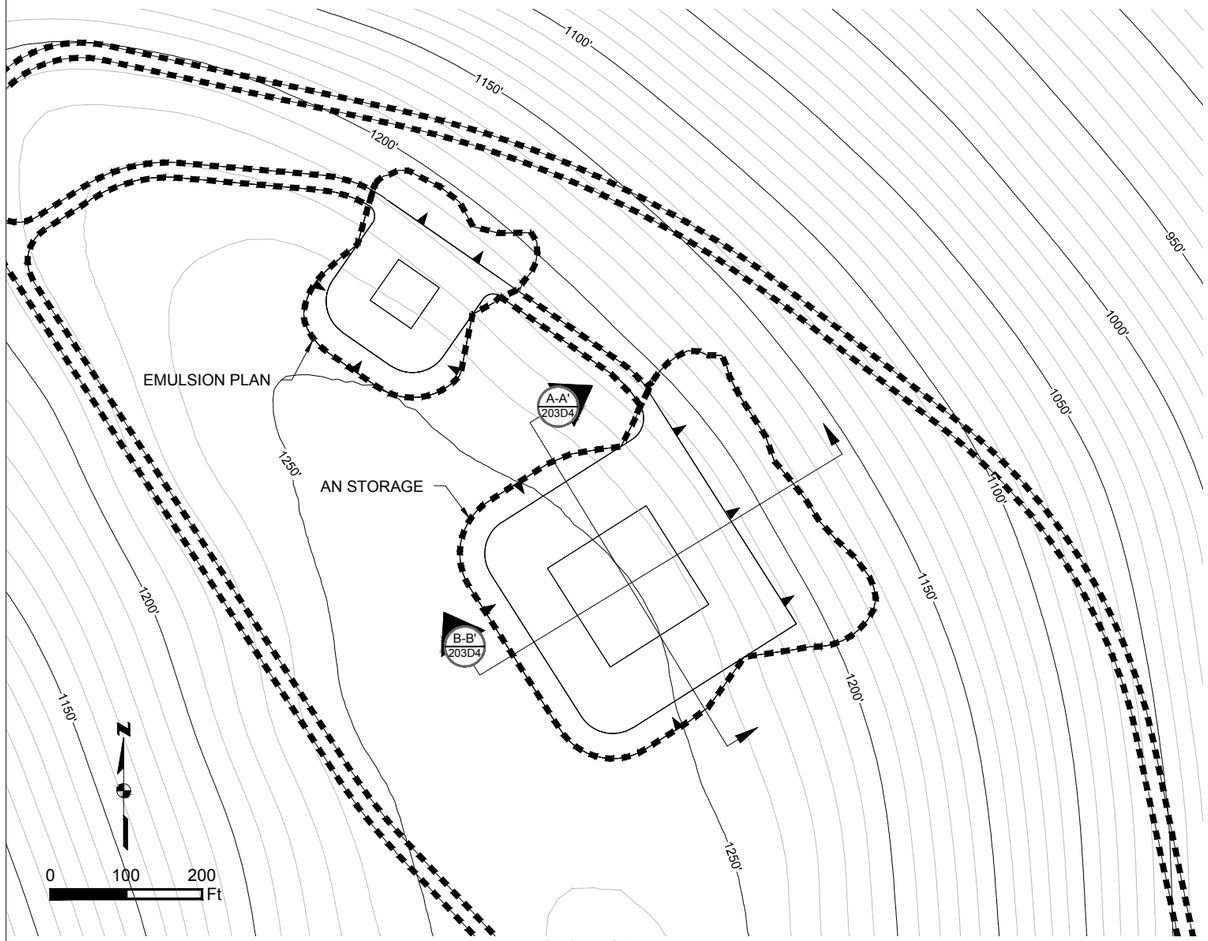
Existing 10' Contours
700' Existing 50' Contours
Fill Area
Cut Area
Exisitng Ground
Proposed Grade
Project Disturbance

Associated Engineering Drawings
M12C-SP-BS_01.dwg (BAKER) SEP 2014

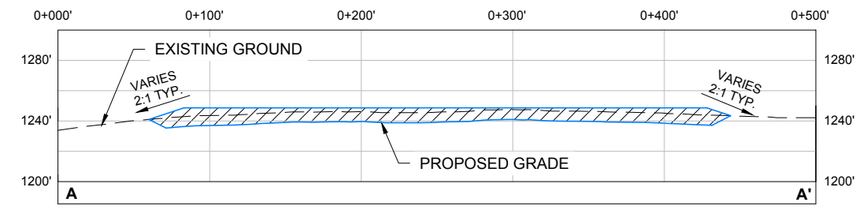
DONLIN GOLD PROJECT
APPLICANT: Donlin Gold, LLC
4720 Business Park Blvd., Suite G-25
Anchorage, Alaska 99503
NAD 1983 UTM Zone 4N
SCALE: AS SHOWN
DATE: 9/11/2015

DRAWING TITLE:
MAGAZINE BOOSTER AREA PAD DETAIL
FIGURE NO. **MA-203D3**
FILE NO. **POA-1995-120**

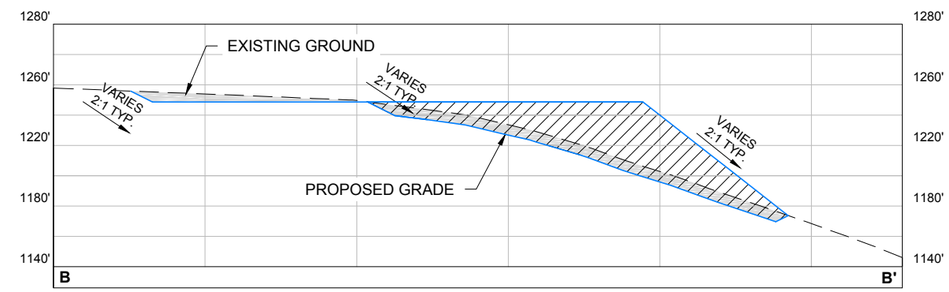
PATH: C:\Users\mlengiewicz\Dropbox\Donlin\181202_010_mapping_404_support\revision_a\MA_Magazine_Booster_Area_Pad.dwg



AN STORAGE PAD PLAN
SCALE 1" = 200'



A-A' 203D4 **AN STORAGE PAD SECTION A-A'**
HORIZONTAL SCALE 1" = 100'
VERTICAL SCALE 1" = 20'



B-B' 203D4 **AN STORAGE PAD SECTION B-B'**
HORIZONTAL SCALE 1" = 100'
VERTICAL SCALE 1" = 20'

Existing 10' Contours
700' Existing 50' Contours
Fill Area
Cut Area
Exisitng Ground
Proposed Grade
Project Disturbance

Associated Engineering Drawings
AN_STORAGE.dwg (BGC) JUNE 2012

DONLIN GOLD PROJECT
APPLICANT: Donlin Gold, LLC
4720 Business Park Blvd., Suite G-25
Anchorage, Alaska 99503

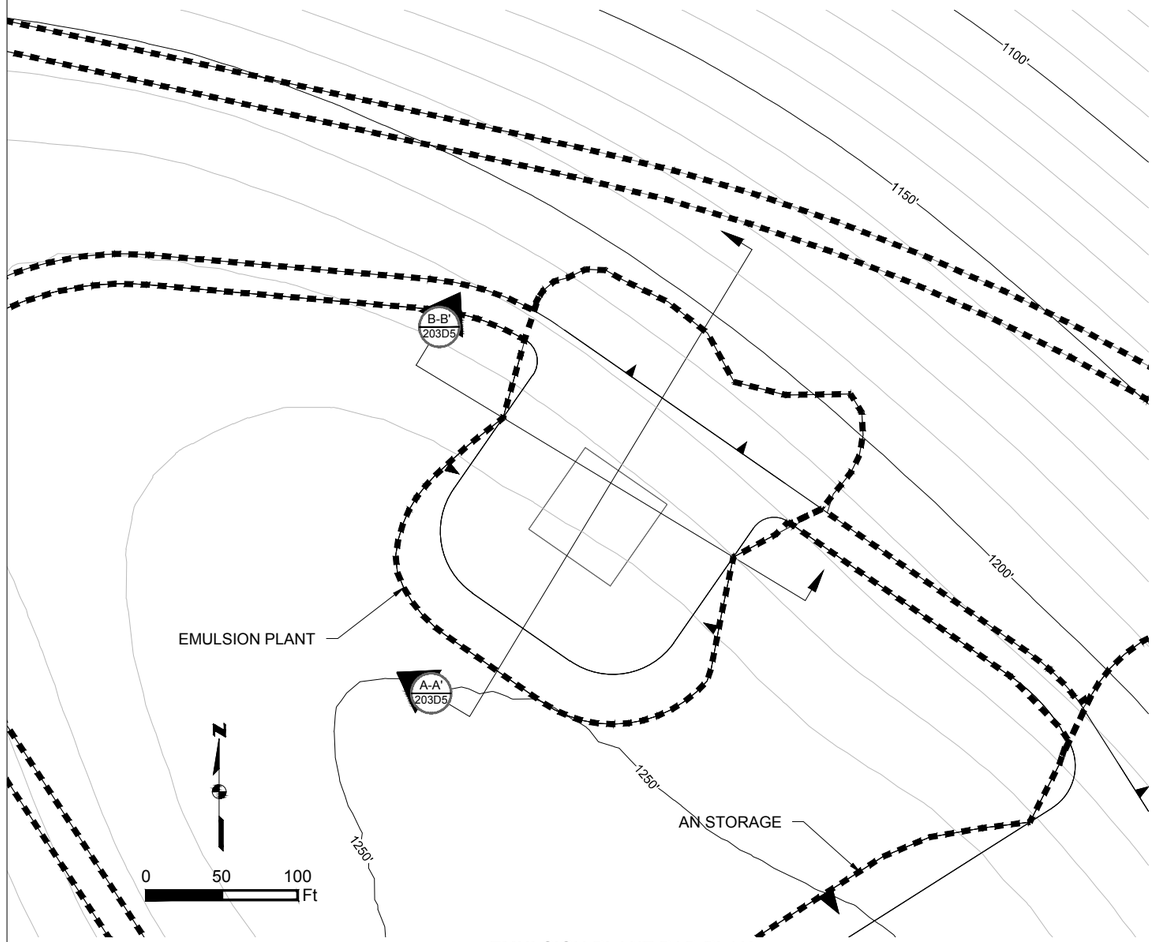
NAD 1983 UTM Zone 4N

SCALE: AS SHOWN
DATE: 9/30/2015

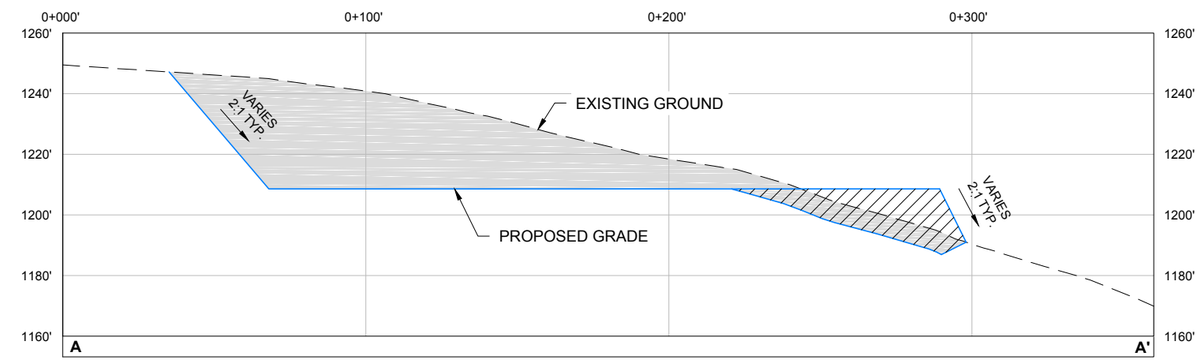
DRAWING TITLE:
AN STORAGE PAD DETAIL

FIGURE NO. **MA-203D4**
FILE NO. **POA-1995-120**

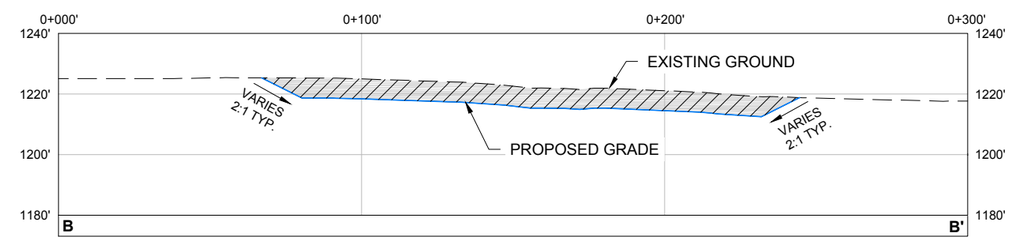
PATH: C:\Users\mlengiewicz\Dropbox\Donlin\181202_010_mapping_404_support\revision_a\MA_AN_Storage.dwg



EMULSION PLANT PAD PLAN
SCALE 1" = 100'



A-A' 203D5 **EMULSION PLANT PAD SECTION A-A'**
HORIZONTAL SCALE 1" = 50'
VERTICAL SCALE 1" = 10'



B-B' 203D5 **EMULSION PLANT PAD SECTION B-B'**
HORIZONTAL SCALE 1" = 50'
VERTICAL SCALE 1" = 10'

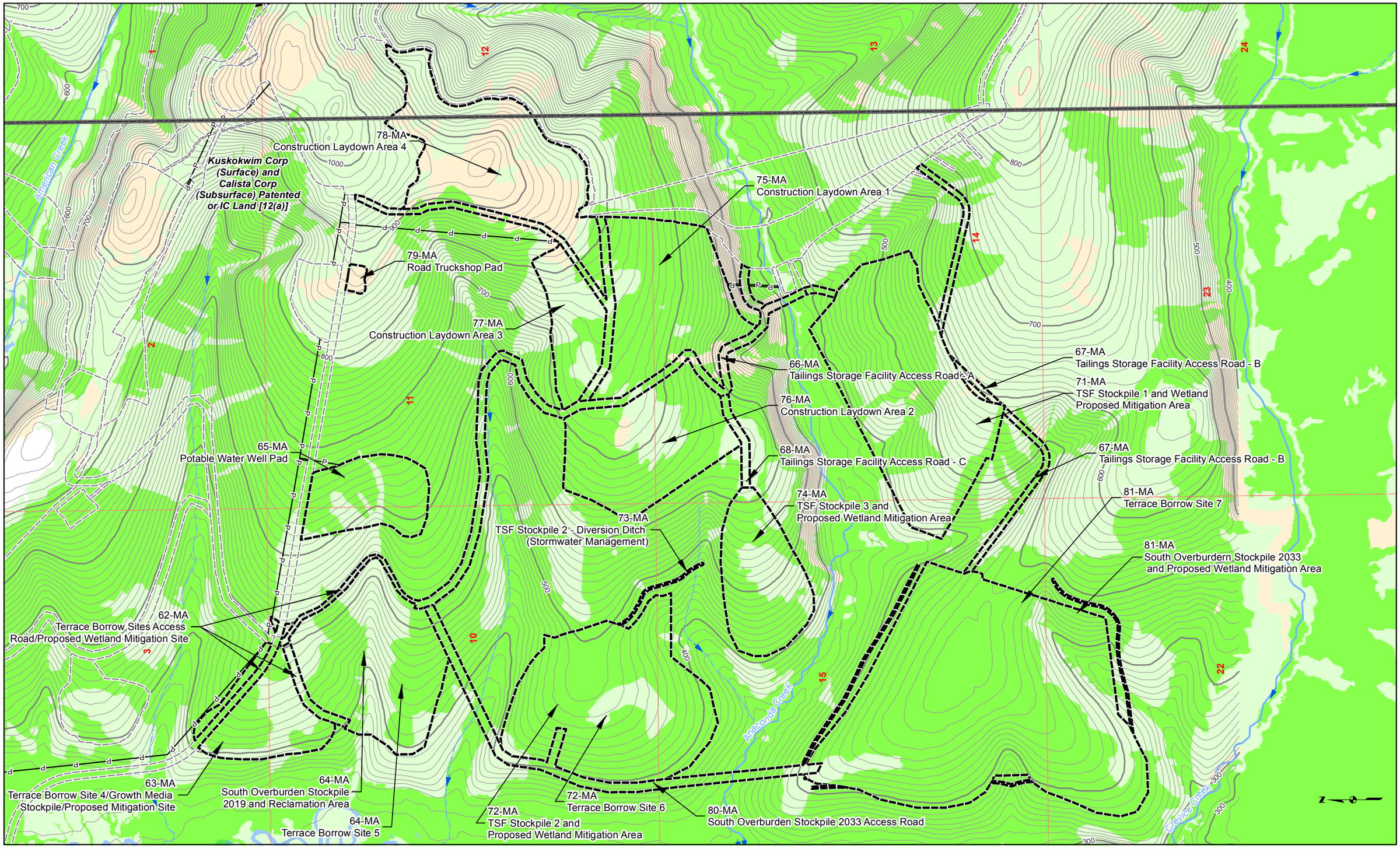
Existing 10' Contours
700' Existing 50' Contours
Fill Area
Cut Area
Exisitng Ground
Proposed Grade
Project Disturbance

Associated Engineering Drawings
EMULSION_PLANT.dwg (BGC) JUNE 2012

DONLIN GOLD PROJECT
APPLICANT: Donlin Gold, LLC
4720 Business Park Blvd., Suite G-25
Anchorage, Alaska 99503
NAD 1983 UTM Zone 4N
SCALE: AS SHOWN
DATE: 9/30/2015

DRAWING TITLE:
EMULSION PLANT PAD DETAIL
FIGURE NO. **MA-203D5**
FILE NO. **POA-1995-120**

PATH: C:\Users\mlengiewicz\Dropbox\Donlin\181202_010_mapping_404_support\revision_a\MA_Emulsion_Plant.dwg



Land Status
Road Milepost
Project Disturbance Limit
Mosaic
Upland
Waters
Wetlands
100' Contour
10' Contour
Powerline
Stream Flow Direction
Proposed Jungjuk Road
Unnamed River/Stream
Named River/Stream

Associated Engineering Drawings

0 600 1,200 Feet

DONLIN GOLD PROJECT
APPLICANT: Donlin Gold, LLC
4720 Business Park Blvd., Suite G-25
Anchorage, Alaska 99503

NAD 1983 UTM Zone 4N

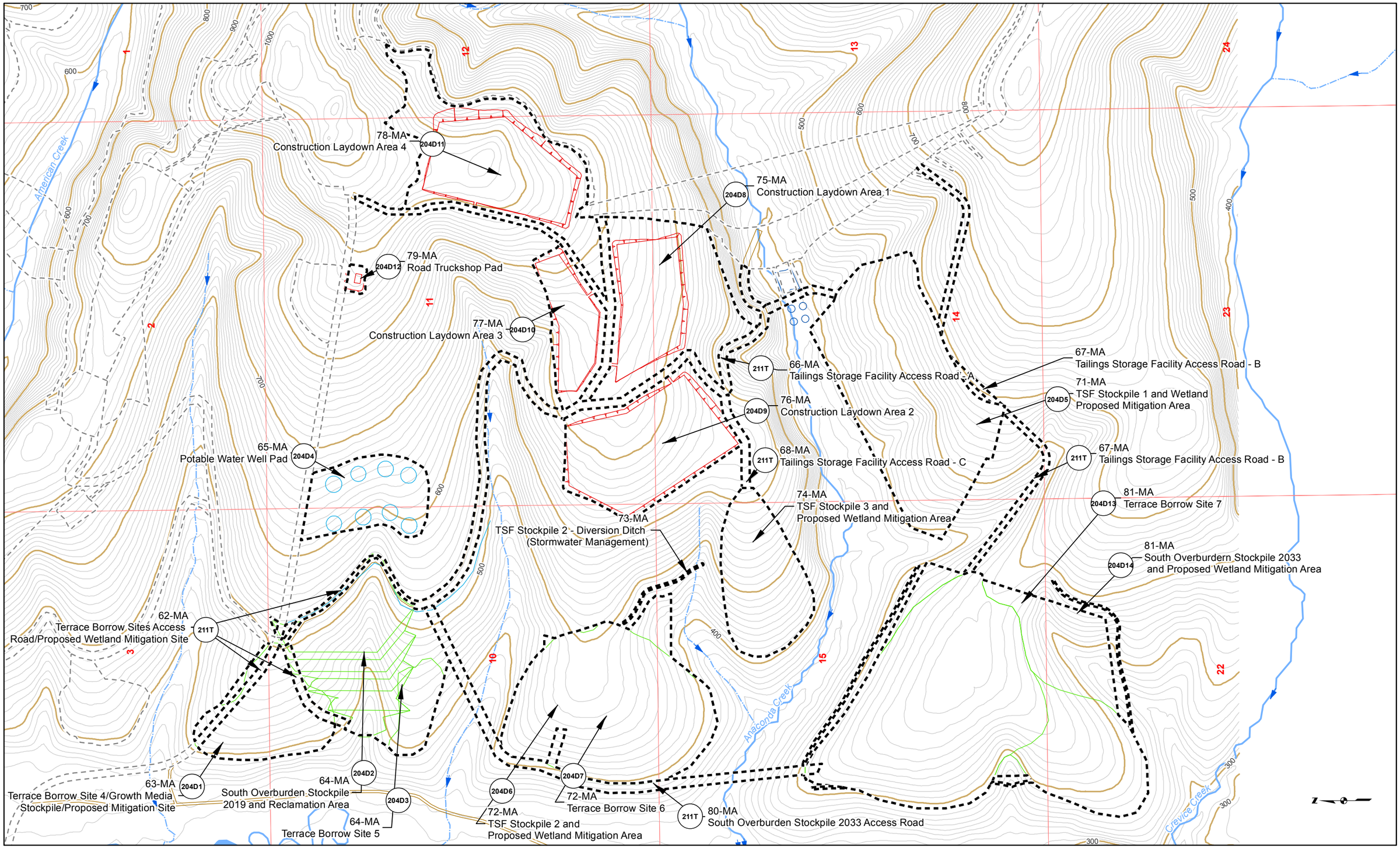
SCALE: 1 inch = 1,200 feet
DATE: 10/5/2015

DRAWING TITLE: **PLAN VIEW MINE AREA WETLANDS MAP**

FIGURE NO. **MA-204A**

FILE NO. **POA-1995-120**

PATH: D:\Dropbox\Donlin\181202_010_Mapping_404_Support\Revision_A\MA_2XXA_Mine_MB_ABR_20151005.mxd



Proposed Jungjuk Road
Road Milepost
10' Contour
100' Contour
Stream Flow Direction
Cross Section
Project Disturbance This Sheet
Proposed Disturbance (Other Sheets)
Unnamed River/Stream
Named River/Stream
Figure Detail Reference

Associated Engineering Drawings

0 600 1,200 Feet

DONLIN GOLD PROJECT
APPLICANT: Donlin Gold, LLC
4720 Business Park Blvd., Suite G-25
Anchorage, Alaska 99503

NAD 1983 UTM Zone 4N

SCALE: 1 inch = 1,200 feet

DATE: 10/5/2015

DRAWING TITLE: **PLAN VIEW MINE AREA ENGINEERING MAP**

FIGURE NO. **MA-204B**

FILE NO. **POA-1995-120**

PATH: D:\Dropbox\Donlin\181202_010_Mapping_404_Support\Revision_A\MA_2XXB_Mine_MB_ABR_20151005.mxd