



SDCS, LLC
 STUBER DESIGN & CONSTRUCTION SERVICES, LLC
 5900 W DEWBERRY DR. PH. (907) 357-5609
 WASILLA, AK 99623 FAX: (907) 357-5608

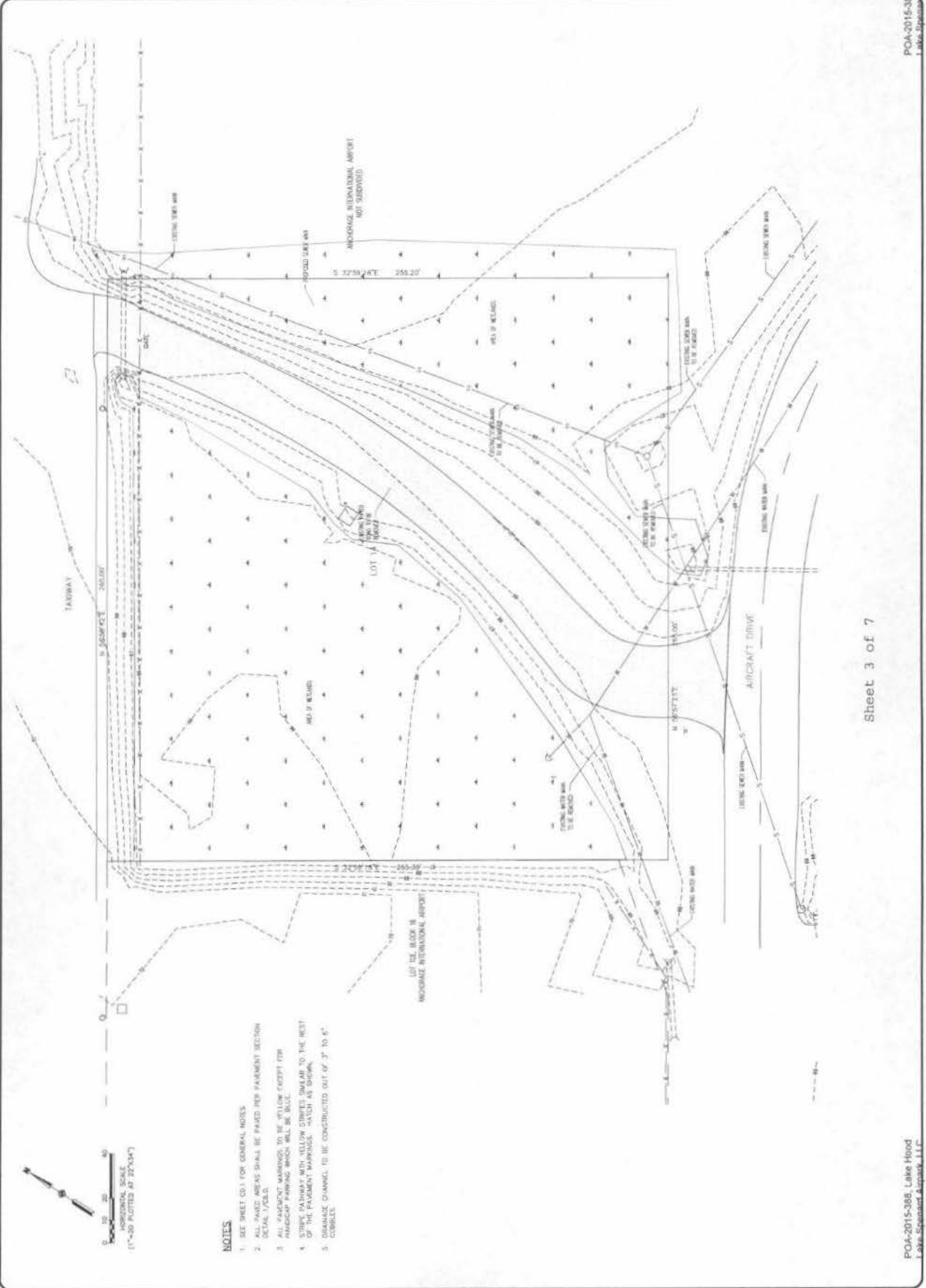
LAKE SPENARD AIRPARK
 SITE DEVELOPMENT
 LOT 14, BLOCK 16, ANCHORAGE INTERNATIONAL AIRPORT
 AIRCRAFT DRIVE ANCHORAGE, ALASKA
 LEASE LOT ADA-31995

BY DATE	REVISIONS

JOB NO: 15-003
 DATE: 6/22/2015
 DRAWN: DEB
 REVIEWED: DEB

SHEET TITLE
 EXISTING CONDITIONS

SHEET
 POA-2015-388 Lake Hood
 Lake Spenard Airpark, LLC



- NOTES**
- SEE SHEET 001 FOR GENERAL NOTES
 - ALL PAVED AREAS SHALL BE PAVED PER PAVEMENT SECTION SCALE 1/4"=1'-0"
 - ALL PAVEMENT MARKINGS TO BE YELLOW EXCEPT FOR PAVEMENT MARKINGS WHICH WILL BE BLUE.
 - EXISTING PAVEMENT MARKINGS SHALL BE AS SHOWN.
 - PAVEMENT CHANNEL TO BE CONSTRUCTED OUT OF 3" TO 6" CORNERS.

Sheet 3 of 7



SDCS, LLC
 STRIMER DESIGN & CONSTRUCTION SERVICES, LLC
 5900 W. DEWBERRY DR. PH: (907) 357-5609
 WASILLA, AK 99623 FAX: (907) 357-5608

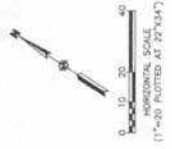
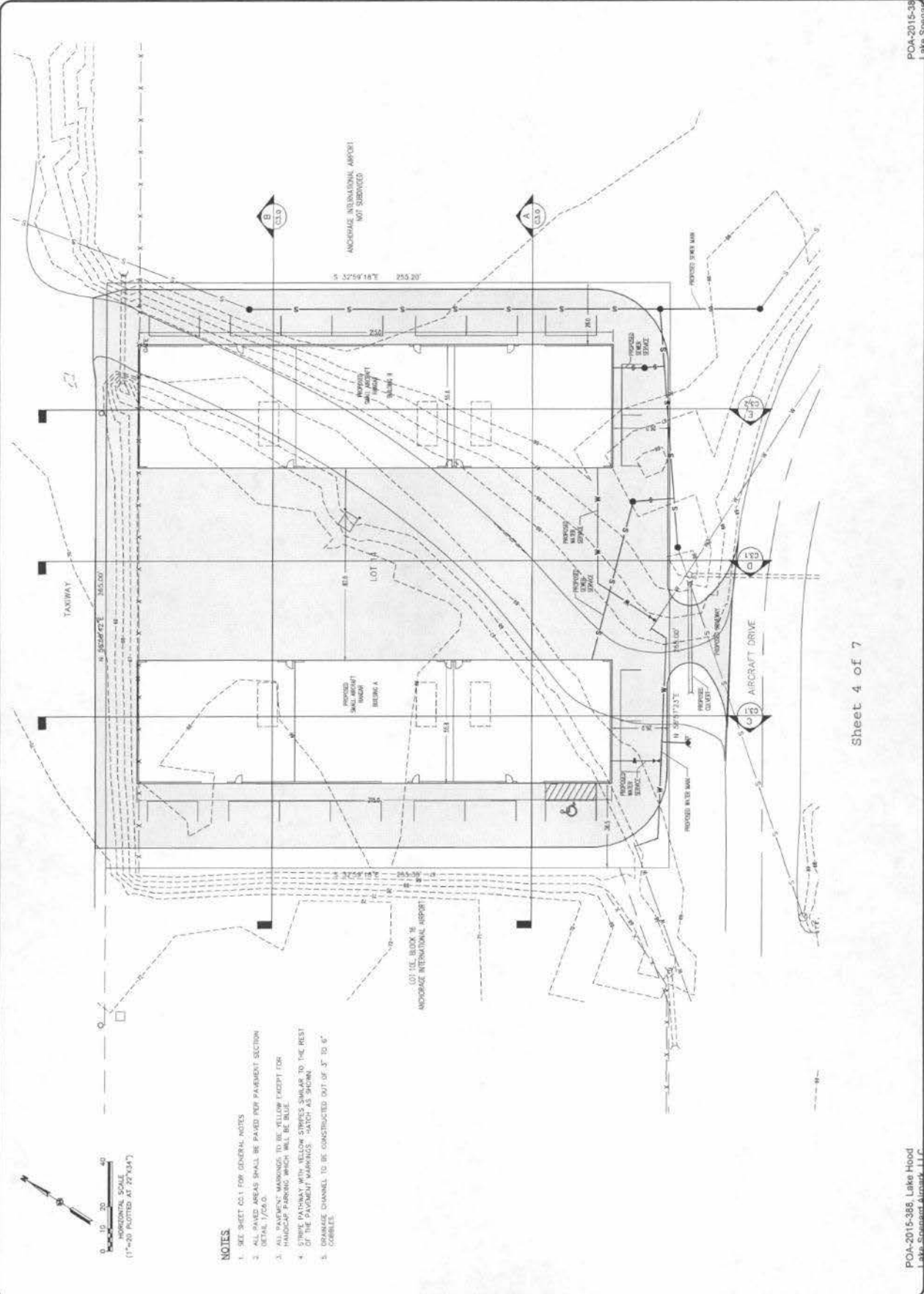
LAKE SPENARD AIRPARK
 SITE DEVELOPMENT
 LOT 14, BLOCK 16, ANCHORAGE INTERNATIONAL AIRPORT
 LEASE LOT ADJ-31995
 AIRCRAFT DRIVE ANCHORAGE, ALASKA

BY	DATE	REVISIONS

JOB NO: 15-3033
 DATE: 6/2/2015
 DRAWN: DES
 REVIEWED: DES

SHEET TITLE
 SITE PLAN

SHEET
 C1.0
 Lake Spenard Airpark, LLC



- NOTES**
1. SEE SHEET C0.1 FOR GENERAL NOTES
 2. ALL PAVED AREAS SHALL BE PAVED PER PAVEMENT SECTION (ETHA) 1/26/0
 3. ALL PAVEMENT MARKINGS TO BE YELLOW EXCEPT FOR PROPOSED PARKING WHICH WILL BE BLUE.
 4. THE PAVEMENT MARKINGS SHALL BE CONSTRUCTED TO THE REST OF THE PAVEMENT MARKINGS - SUCH AS SPARK CORNER.
 5. THE CHANNEL TO BE CONSTRUCTED OUT OF 3" TO 6" CONCRETE.

Sheet 4 of 7



SDCS, LLC
 STEINER DESIGN & CONSTRUCTION SERVICES, LLC
 5900 W DEWBERRY DR. PH: (907) 357-5609
 FAX: (907) 357-5608
 WASILLA, AK 99623

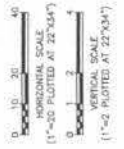
LAKE SPENARD AIRPARK
 SITE DEVELOPMENT
 LOT 14, BLOCK 16, ANCHORAGE INTERNATIONAL AIRPORT
 LEASE LOT ADA-31995
 AIRCRAFT DRIVE ANCHORAGE, ALASKA

BY	DATE	REVISIONS

JOB NO: 15-003
 DATE: 6/2/2015
 DRAWN: DES
 REVIEWED: DES

SHEET TITLE
 SITE SECTIONS

SHEET
 5 OF 7
 POA-2015-388 Lake Hood
 Lake Spennard Airport, LLC

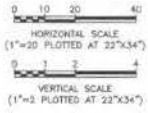


- NOTES:**
- SEE SHEET 001 FOR GENERAL NOTES.
 - SEE CDS SHEETS FOR GRADING AND DRAINAGE.
 - ALL FILL AND BACKFILL SHALL BE COMPACTED TO 90% MAX DENSITY AS DETERMINED BY ASTM D-1556.
 - SOFT WALLS OF EXCAVATION, ACCORDING TO THE SOILS CONDITIONS AND SAFETY STANDARDS (AS PER A.A.).
 - DO NOT DISTURB ADJACENT PROPERTIES AND ASSOCIATED IMPROVEMENTS.
 - EXCAVATION LIMITS BASED ON WELL LOGS. EXCAVATE AS NEEDED TO REMOVE ALL ROOTS / OBSTACLES UNTIL EXISTING SANDY SOIL IS EXPOSED AS SHOWN.
 - ALL EXCAVATION AND BACKFILL SHALL COMPLY TO THE RECOMMENDATIONS FROM THE GEOTECHNICAL REPORT TITLED:
 GEOTECHNICAL REPORT
 LAKE HOOD AIRPARK
 ANCHORAGE INTERNATIONAL AIRPORT
 PRELIMINARY DESIGN
 DATED: FEBRUARY, 2015
 GEOTECHNICAL ENGINEERING, INC.

- SCOPE OF ALL DAMAGE EXCAVATION IN THE SAME LAWYER EXPOSURE AREA.
- FILL MATERIAL TO BE PLACED IN LIFTS 12" OR LESS ACCORDING TO THE GEOTECHNICAL REPORT.
- SOILS THAT EXCEED 35% FINE SANDS USE BRANDED LIFT OF FROZEN SAND. SOILS THAT EXCEED 15% SILT OR CLAY USE BRANDED LIFT OF FROZEN SAND. SOILS THAT EXCEED 15% SILT OR CLAY USE BRANDED LIFT OF FROZEN SAND. SOILS THAT EXCEED 15% SILT OR CLAY USE BRANDED LIFT OF FROZEN SAND.
- EXCAVATION AND SOFT ALL EXISTING AREAS THAT ARE NOT PAVED, STABILIZE SOILS WITH VEHICLE TRACKING. USE SOIL STABILIZATION MIXING AS NEEDED TO PREVENT EROSION.
- REMOVE ALL VEGETATION AND ORGANIC DEBRIS BEHIND PARKWAY AREA TO BE TYPICALLY 50% THE PERIMETER FOR THE GEOTECHNICAL EXPOSURE.

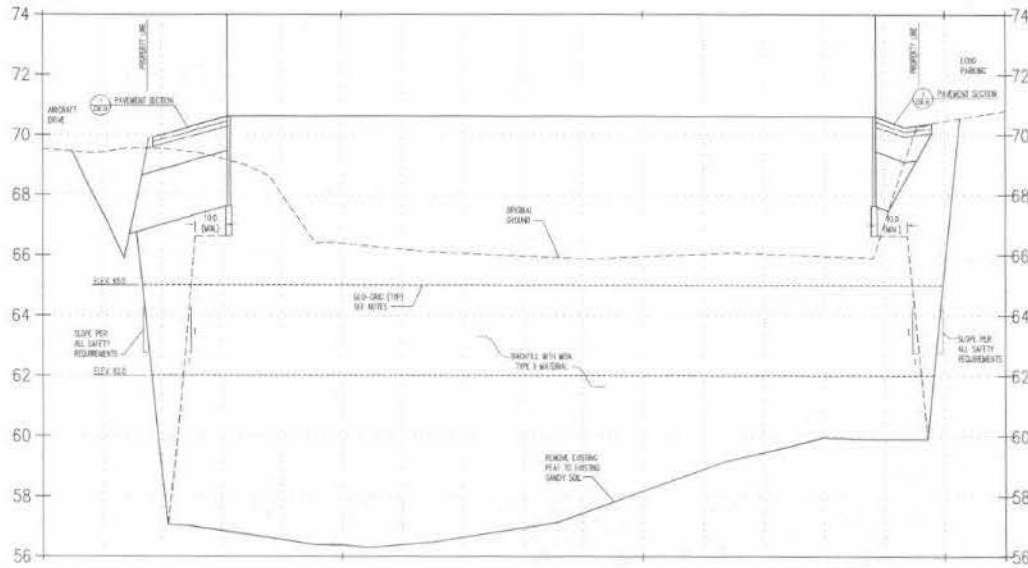
SECTION A

SECTION B

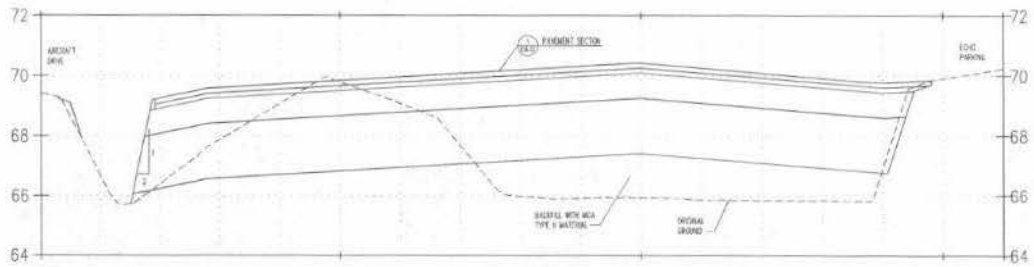


NOTES

1. SEE SHEET 001 FOR GENERAL NOTES.
2. SEE C.E.D. SHEETS FOR GRADING AND DRAINAGE.
3. ALL FILL AND BACKFILL SHALL BE COMPACTED TO 95% MAX. DENSITY AS DETERMINED BY ASTM D-1556.
4. SLOPE WALLS OF EXCAVATION ACCORDING TO THE SOILS CONDITIONS AND SAFETY STANDARDS (OSHA).
5. DO NOT DISTURB ADJACENT PROPERTIES AND ASSOCIATED IMPROVEMENTS.
6. EXCAVATION LIMITS BASED ON DRG. HOLE LOGS. EXCAVATE AS NEEDED TO REMOVE ALL PEAT / ORGANICS UNTIL EXISTING SANDY SOIL IS EXPOSED AS SHOWN.
7. ALL EXCAVATION AND BACKFILL SHALL COMPLY TO THE RECOMMENDATIONS FROM THE GEOTECHNICAL REPORT TITLED:
 GEOTECHNICAL REPORT
 FOR
 LAKE HOOD AIRPORT
 ANCHORAGE INTERNATIONAL AIRPORT
 ANCHORAGE, ALASKA
 PREPARED BY: NORTHERN GEOTECHNICAL ENGINEERING, INC.
 DATED: FEBRUARY, 2015.
8. DEPOSE OF ALL UNSABLE EXCAVATION AT THE SAND LAKE DISPOSAL AREA.
9. FILL MATERIAL TO BE PLACED IN LIFTS 12" OR LESS ACCORDING TO THE GEOTECHNICAL REPORT.
10. NOTE THAT GEO-GRID IS NOT A FABRIC. USE WIRAGED JAY OR APPROVED SUBSTITUTE. SUBSTITUTE MUST BE APPROVED BY NORTHERN GEOTECHNICAL ENGINEERING.
11. TOPSOIL AND SEED ALL DISTURBED AREAS THAT ARE NOT PAVED. STABILIZE TOPSOIL WITH VEHICLE TRACKING. USE SOIL STABILIZATION MATINGS AS NEEDED TO PREVENT EROSION.
12. REMOVE ALL VEGETATION AND ORGANIC DEBRIS BENEATH PAVEMENT AREA TO BE "GRADED" OVER THE PEAT LAYER PER THE GEOTECHNICAL REPORT.



SECTION C



SECTION D



SDCS, LLC
 SITE DESIGN & CONSTRUCTION SERVICES, LLC
 5900 W. DEWBERRY DR. PH: (907) 357-5609
 WASILLA, AK 99623 FAX: (907) 357-5608

LAKE SPENARD AIRPORT
 SITE DEVELOPMENT
 LOT 14, BLOCK 16, ANCHORAGE INTERNATIONAL AIRPORT
 LEASE LOT ADM-31995
 AIRCRAFT DRIVE ANCHORAGE, ALASKA

BY	DATE	REVISIONS

JOB NO.:	15-003
DATE:	6/2/2015
DRAWN:	DES
REVIEWED:	DES

SHEET TITLE
 SITE SECTIONS

SHEET
 031



SDCS, LLC
 STERN DESIGN & CONSTRUCTION SERVICES, LLC
 3900 W DEWBERRY DR. PH: (907) 357-5609
 FAX: (907) 357-5623
 WASILLA, AK 99623

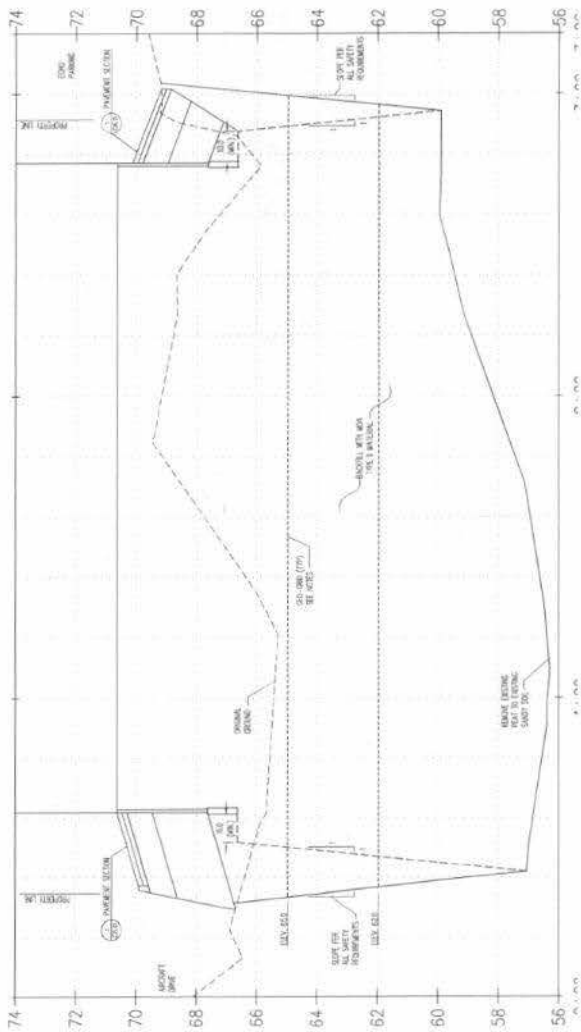
LAKE SPENARD AIRPARK
 SITE DEVELOPMENT
 LOT 14, BLOCK 16, ANCHORAGE INTERNATIONAL AIRPORT
 LEASE LOT MD-31995
 AIRCRAFT DRIVE ANCHORAGE, ALASKA

BY	DATE	REVISIONS

JOB NO: 15-003
 DATE: 5/22/2015
 DRAWN: DES
 REVIEWED: DES

SHEET TITLE
 SITE SECTIONS

SHEET
 632
 POA-2015-388 Lake Hood
 Lake Spenard Airport, LLC



SECTION E

0 10 20 30
 HORIZONTAL SCALE
 (1"=20' PLOTTED AT 22"x34")
 0 1 2 3 4
 VERTICAL SCALE
 (1"=2' PLOTTED AT 22"x34")

NOTES

- SEE SHEET ONLY FOR GENERAL NOTES.
- SEE OTHER SHEETS FOR GRADING AND SURFACE.
- ALL TELL AND BICYCLES SHALL BE COMPACTED TO 95% MAX DENSITY AS SPECIFIED SECTION 5-106.
- SOFT WALLS OF RETENTION ACCORDING TO THE SOILS DETERMINING AND SOILS PARAMETERS (SOILS).
- DO NOT DISTURB ADJACENT PROPERTIES AND ASSOCIATED IMPROVEMENTS.
- EXCAVATION LIMITS BASED ON ONE-PILE LOCAL EXCAVATE AS REFERRED TO DRAWING VC 155 / CRUMBLE LAYER EXISTING SANDY SOIL IS EXPOSED AS SHOWN.
- ALL EXCAVATION AND BACKFILL SHALL COMPLY TO THE RECOMMENDATIONS FROM THE GEOTECHNICAL REPORT TITLED:
 GEOTECHNICAL REPORT FOR THE SITE AT ANCHORAGE INTERNATIONAL AIRPORT, ANCHORAGE, ALASKA.
 PREPARED BY: NORTHERN GEOTECHNICAL ENGINEERING, INC. DATED: FEBRUARY, 2015.
- DISPOSE OF ALL UNDESIRABLE EXCAVATED AT THE SAND LAKE DISPOSAL AREA.
- TELL MATERIAL TO BE PLACED IN LOTS 12" OR LESS ACCORDING TO THE GEOTECHNICAL REPORT.
- NOTE THAT 20'-0" IS NOT A FINISH. USE MATERIALS LIST OR APPROVED SUBSTITUTE MATERIALS MUST BE APPROVED BY NORTHERN GEOTECHNICAL ENGINEERING.
- DISPOSE AND SOIL ALL UNDESIRABLE AREAS THAT ARE NOT PAVED. STABILIZE AND REPAIR UNDER THE SAND LAYER USING THE SAND SUBSTITUTION RATIO AS REFERRED TO DRAWING VC 155.
- REMOVE ALL VEGETATION AND ORGANIC DEBRIS FROM EXISTING PAVEMENT AREAS TO BE "FLUSHED" OVER THE NEXT LAYER FOR THE GEOTECHNICAL RETEVE.