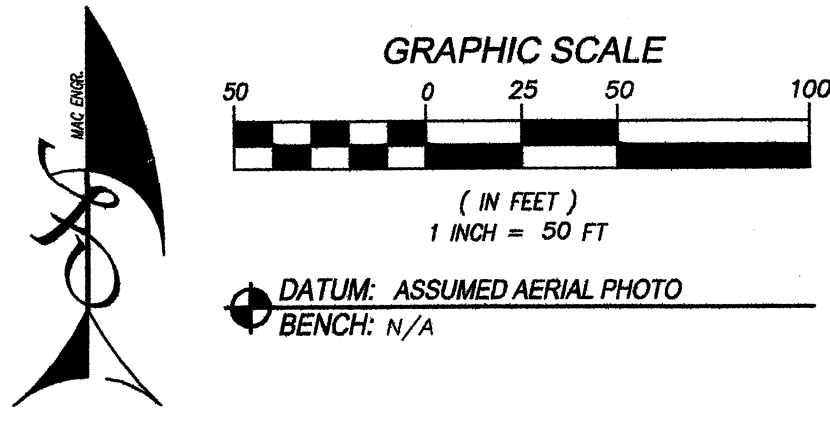


SECTION 21, TOWNSHIP 31 NORTH, RANGE 5 EAST, W.M., SNOHOMISH COUNTY, WA



GENERAL NOTES:

- ALL WORK AND MATERIALS SHALL CONFORM TO THE CURRENT EDITION OF THE CITY OF ARLINGTON PUBLIC WORKS STANDARDS AND SPECIFICATIONS, AND THE CURRENT EDITION OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION (WSDOT) STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION. A COPY OF THESE DOCUMENTS SHALL BE ON SITE DURING CONSTRUCTION.
- IT IS THE SOLE RESPONSIBILITY OF THE DEVELOPER/CONTRACTOR TO OBTAIN A GRADING PERMIT, RIGHT-OF-WAY PERMIT, AND UTILITY PERMITS FROM THE CITY. ALL REQUIRED PERMITS FROM OTHER AGENCIES MUST ALSO BE OBTAINED BY THE DEVELOPER/CONTRACTOR.
- PRIOR TO ANY CONSTRUCTION ACTIVITY, THE DEVELOPER/ CONTRACTOR SHALL ATTEND A PRECONSTRUCTION CONFERENCE WITH THE CITY. THE CONTRACTOR SHALL SCHEDULE THE PRE-CONSTRUCTION CONFERENCE BY CALLING (360) 403-3500 PRIOR TO SCHEDULING THE CONFERENCE. THE CONTRACTOR MUST SUBMIT AND RECEIVE APPROVAL FOR THE TRAFFIC CONTROL PLAN, CITY PERMITS, TEMPORARY PROZON AND SEGMENT CONTROL PLAN, PERFORMANCE BOND, COPY OF OTHER AGENCY PERMITS, A COPY OF THE CONTRACTOR'S LICENSE, AND PROOF OF INSURANCE COVERAGE.
- A COPY OF THE APPROVED CONSTRUCTION PLANS MUST BE ON THE JOB SITE WHEN CONSTRUCTION IS IN PROGRESS.
- ALL SITE WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE APPROVED PLANS. ANY DEVIATION FROM THE APPROVED PLANS WILL REQUIRE PRIOR APPROVAL FROM THE OWNER, THE CITY ENGINEER, AND OTHER APPROPRIATE PUBLIC AGENCIES.
- ALL OF THE LOCATIONS OF THE EXISTING UTILITIES SHOWN IN THE PLANS HAVE BEEN ESTABLISHED BY FIELD SURVEY OR OBTAINED FROM AVAILABLE RECORDS AND SHALL THEREFORE BE CONSIDERED APPROXIMATE AND NOT NECESSARILY COMPLETE. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO INDEPENDENTLY VERIFY THE ACCURACY OF ALL UTILITY LOCATIONS.
- THE CONTRACTOR SHALL LOCATE AND PROTECT ALL CASTINGS AND UTILITIES DURING CONSTRUCTION AND SHALL CONTACT THE UNDERGROUND UTILITIES LOCATE SERVICE (1-800-424-5555 OR 811) AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.
- INSPECTION AND ACCEPTANCE OF ALL WORK WILL BE ACCOMPLISHED BY REPRESENTATIVES OF THE CITY OF ARLINGTON. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE AND SCHEDULE APPROPRIATE INSPECTIONS, ALLOWING PROPER ADVANCE NOTICE. THE INSPECTOR MAY REQUIRE REMOVAL AND REPLACEMENT OF ITEMS THAT DO NOT MEET CITY STANDARDS OR MORE CONSTRUCTED WITHOUT INSPECTION.
- THE CONTRACTOR SHALL KEEP THE ON-SITE AND OFF-SITE STREETS CLEAN AT ALL TIMES BY CLEANING WITH A SWEEPING AND/OR VACUUM TRUCK. WASHING OF THESE STREETS WILL NOT BE ALLOWED WITHOUT PRIOR APPROVAL FROM THE CITY INSPECTOR.
- THE CONTRACTOR SHALL MAINTAIN TWO (2) SETS OF "AS-BUILT" PLANS SHOWING ALL FIELD CHANGES AND MODIFICATIONS. IMMEDIATELY AFTER CONSTRUCTION COMPLETION, THE CONTRACTOR SHALL DELIVER BOTH COPIES OF RED-LINED PLANS TO THE CITY. THE CITY WILL FORWARD ONE OF THE COPIES TO THE DESIGN ENGINEER.

IMPERVIOUS AREA:

PROPOSED BUILDINGS (430' x 54' EACH):	69,660 SF
PROPOSED CONCRETE SIDEWALK:	8,820 SF
PROPOSED ASPHALT:	71,170 SF
TOTAL	149,650 SF

TOTAL DISTURBED AREA:
221,450 SF

ABBREVIATIONS TABLE

(A/P) = ANGLE POINT	(MCE) = MIN DRAIN SPACE ELEV
(BC) = BOTTOM OF CURB-F/L	(OWS) = OIL WATER SEPARATOR
(BW) = BOTTOM OF WALL	(PC) = POINT OF CURVATURE
(BO) = BLOWOFF	(PI) = POINT OF INTERSECTION
(BRK) = BREAK/GRADE BREAK	(PL) = PROPERTY LINE
(CB) = CATCH BASIN	(PP) = POWER/UTILITY POLE
(CBU) = COLLECTION BOX UNITS	(PT) = POINT OF TANGENCY
(CE) = CURB END	(PWT) = PAVEMENT
(CL) = CENTER LINE	(RE) = RIM ELEVATION
(CO) = CLEANOUT	(SD) = STORM DRAIN
(CSBC) = CR. SURF. BASE COURSE	(SLL) = SOLID LOCKING LID
(CSCT) = CR. SURF. TOP COURSE	(SS) = SANITARY SEWER
(CTR) = CENTER	(SSMH) = SEWER MANHOLE
(DIP) = DUCTILE IRON PIPE	(STRUC) = STRUCTURE
(DRNG) = DRAINAGE	(TO) = TO BE REMOVED
(EL) = ELEVATION	(TC) = TOP OF CURB
(EQA) = EDGE OF ASPHALT	(TIRU) = TIRU CURB INLET
(EOG) = EDGE OF GRAVEL	(TOB) = TOP OF BANK
(ESMT) = EASEMENT	(TW) = TOP OF WALL
(EX) = EXISTING	(TYP) = TYPICAL
(G/L) = GUTTER LINE OF CURB	(Y-X) = TYPE-CB/AH
(GR) = GRATE	(Y-1) = TYPE 1 CB
(GRVL) = GRAVEL	(YB) = YARD BASIN
(FF) = FINISHED FLOOR	(YD) = YARD DRAIN
(FH) = FIRE HYDRANT	(V) = VANEED GRATE
(F/L) = FLOW LINE	(W) = WATER/WATER MAIN
(FCC) = FACE OF CURB	(WCR) = WHEEL CHAIR RAMP
(E) = INVERT ELEVATION	(WM) = WATER METER
(INT) = INTERSECTION	(WV) = WATER VALVE
(M) = MAILBOX	(W/A) = 1/2" DELTA

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	STORM DRAIN CB (1y-1)	
	STORM DRAIN CB (1y-2)	
	STORM DRAIN SERVICE STUB	
	SAN. SEWER MANHOLE	
	SAN. SEWER CLEAN OUT	
	SAN. SEWER STUB	
	BLOW-OFF (BO)	
	WATER SERVICE (WS)	
	WATER VALVE (WV)	
	WELL	
	FIRE HYDRANT	
	UTILITY POLE (PP, UP)	
	TREE	
	SHRUB	
	PAVEMENT (EOA)	
	CONCRETE (EOC)	
	GRAVEL (EOG)	
	B.L.D.G. SETBACK LINE (B.S.B.L.)	
	PROPERTY LINE (P/L)	
	RIGHT OF WAY (R/W)	
	CENTER (CTR) LINE	
	FENCE LINE	
	DRAINAGE FLOW PATTERNS	
	SECTION CORNER	
	SOIL LOG	
	TEMPORARY BENCHMARK	

CONSTRUCTION SEQUENCE:

- THIS CONSTRUCTION SEQUENCE IS TO BE USED AS A GUIDELINE. CONDITIONS MAY REQUIRE CHANGES IN TIMING OF WORK. CHANGES SHALL BE DISCUSSED WITH AND APPROVED BY INSPECTOR AND OWNER.
- ARRANGE AND ATTEND PRE-CONSTRUCTION MEETING WITH THE CITY OF ARLINGTON.
 - FLAG CLEARING LIMITS AS INDICATED AND INSTALL S.M.P.P. MEASURES.
 - INSTALL TEMPORARY ROCK CONSTRUCTION ENTRANCE PER PLAN.
 - PERFORM ALL CLEARING AND GRADING.
 - INSTALL ALL STORM, SEWER & WATER IMPROVEMENTS AND CONSTRUCT BUILDING.
 - STABILIZE DISTURBED LAND SURFACES.
 - REMOVE REMAINING S.M.P.P. STRUCTURES AFTER SITE HAS BEEN STABILIZED AND APPROVED BY THE CITY INSPECTOR.
 - CLEAN STORM DRAINAGE SYSTEM & PLACE INTO OPERATION.

PHASE DELINEATION:

- PHASE 1:**
BUILDING "A" WITH DRIVEWAY ENTRANCE AND ACCESS TO BUILDING AND ALL OF THE UTILITY WORK.
- PHASE 2:**
BUILDINGS "B" AND "C" AND ASSOCIATED ASPHALT DRIVEWAY AND ACCESSES TO BUILDINGS.



NOTES:

- THE EXISTING DEVELOPED SITE IS PRIMARILY LEVEL.
- SOILS ON SITE AREA ARE LYNNWOOD LOAMY SAND; HYDROLOGIC SOIL GROUP IS "A".
- THE PROPOSED ASPHALT DRIVEWAY/ALLEY AND THE PROPOSED CONCRETE SIDEWALK WILL SHEET FLOW STORM WATER RUN-OFF TO THE BIO-RETENTION CELLS AS INDICATED IN PLAN VIEW.
- THE PROPOSED AIRCRAFT HANGAR WILL TIGHT-LINE DOWN SPOUTS TO THE INFILTRATION TRENCH AS INDICATED IN PLAN VIEW.
- CONTRACTOR WILL TAKE CARE IN REMOVING EXISTING VEGETATED AREAS AS TO NOT REMOVE TOP SOIL OR VEGETATION OUT SIDE OF THE CLEARING LIMITS OR POLLUTION GENERATING IMPERVIOUS SURFACE (PGIS) PRISM. IF SOILS ARE REMOVED OUTSIDE OF THE BUILDING OR PGIS PRISM, THEN THE CONTRACTOR WILL RECALCULATE AND INCORPORATE WITH EXISTING SOIL OR AMENDED SOILS AS LONG AS THEY MEET THE REQUIREMENTS IDENTIFIED IN STORMWATER MANAGEMENT MANUAL FOR WESTERN WASHINGTON, VOLUME V, BMP TS.13. (SEE REQUIREMENT CALCULATIONS IN DRAINAGE REPORT).
- CONTRACTOR SHALL INSTALL A TEMPORARY ROCK CONSTRUCTION ENTRANCE AS SHOWN IN THE STORMWATER POLLUTION PREVENTION PLAN.
- THE CONTRACTOR SHALL AMEND ALL EXPOSED/DISTURBED SOILS, NOT COVERED WITH IMPERVIOUS SURFACE PER STORMWATER MANAGEMENT MANUAL FOR WESTERN WASHINGTON, VOLUME V, BMP TS.13.

LEGAL DESCRIPTION LOT 404-A:

THAT PORTION OF THE SOUTHWEST QUARTER OF SECTION 21, TOWNSHIP 31 NORTH, RANGE 5 EAST, W.M., MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE SOUTHWEST CORNER OF THE SOUTHWEST QUARTER OF SAID SECTION 21; THENCE S 88° 08' 53" W ALONG THE SOUTH LINE OF SAID SUBDIVISION A DISTANCE OF 272.85 FT; THENCE N 01° 51' 07" W A DISTANCE OF 1721.74 FT; THENCE N 56° 11' 40" W A DISTANCE OF 603.50 FT TO THE TRUE POINT OF BEGINNING; THENCE CONTINUE N 56° 11' 40" W A DISTANCE OF 139.50 FT; THENCE N 33° 48' 20" E A DISTANCE OF 435.00 FT; THENCE S 56° 11' 40" E A DISTANCE OF 139.50 FT; THENCE S 33° 48' 20" W A DISTANCE OF 435.00 FT TO THE TRUE POINT OF BEGINNING.
SUBJECT TO AND TOGETHER WITH ALL EASEMENTS, CONVEYMENTS, CONDITIONS, RESERVATIONS, AND RESTRICTIONS OF RECORD, IF ANY.
SITUATE IN THE COUNTY OF SNOHOMISH, STATE OF WASHINGTON.

LEGAL DESCRIPTION LOT 404-B:

THAT PORTION OF THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER AND THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 21, TOWNSHIP 31 NORTH, RANGE 5 EAST, W.M., MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE SOUTHWEST CORNER OF THE SOUTHWEST QUARTER OF SAID SECTION 21; THENCE S 88° 08' 53" W ALONG THE SOUTH LINE OF SAID SUBDIVISION A DISTANCE OF 272.85 FT; THENCE N 01° 51' 07" W A DISTANCE OF 1721.74 FT; THENCE N 56° 11' 40" W A DISTANCE OF 743.00 FT TO THE TRUE POINT OF BEGINNING; THENCE CONTINUE N 56° 11' 40" W A DISTANCE OF 139.50 FT; THENCE N 33° 48' 20" E A DISTANCE OF 435.00 FT; THENCE S 56° 11' 40" E A DISTANCE OF 139.50 FT; THENCE S 33° 48' 20" W A DISTANCE OF 435.00 FT TO THE TRUE POINT OF BEGINNING.
SUBJECT TO AND TOGETHER WITH ALL EASEMENTS, CONVEYMENTS, CONDITIONS, RESERVATIONS, AND RESTRICTIONS OF RECORD, IF ANY.
SITUATE IN THE COUNTY OF SNOHOMISH, STATE OF WASHINGTON.

LEGAL DESCRIPTION LOT 404-C:

THAT PORTION OF THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER AND THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 21, TOWNSHIP 31 NORTH, RANGE 5 EAST, W.M., MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE SOUTHWEST CORNER OF THE SOUTHWEST QUARTER OF SAID SECTION 21; THENCE S 88° 08' 53" W ALONG THE SOUTH LINE OF SAID SUBDIVISION A DISTANCE OF 272.85 FT; THENCE N 01° 51' 07" W A DISTANCE OF 1721.74 FT; THENCE N 56° 11' 40" W A DISTANCE OF 882.50 FT TO THE TRUE POINT OF BEGINNING; THENCE CONTINUE N 56° 11' 40" W A DISTANCE OF 139.50 FT; THENCE N 33° 48' 20" E A DISTANCE OF 435.00 FT; THENCE S 56° 11' 40" E A DISTANCE OF 139.50 FT; THENCE S 33° 48' 20" W A DISTANCE OF 435.00 FT TO THE TRUE POINT OF BEGINNING.
SUBJECT TO AND TOGETHER WITH ALL EASEMENTS, CONVEYMENTS, CONDITIONS, RESERVATIONS, AND RESTRICTIONS OF RECORD, IF ANY.
SITUATE IN THE COUNTY OF SNOHOMISH, STATE OF WASHINGTON.

SITE DATA:

TAX PARCEL NO.: SITE ADDRESS: TOTAL SITE AREA: EXISTING/PROPOSED ZONING: WATER DISTRICT: SEWER DISTRICT: SOIL DISTRICT: FIRE DISTRICT:	LOT 404-A, 404-B, & 404-C ARLINGTON, WA 98292 1.39, 1.39, 1.39 AC AVIATION DEVELOPMENT CITY OF ARLINGTON DISTRICT 16 ARLINGTON AIRPORT
APPLICANT: NW CUSTOM AIRCRAFT HANGARS, LLC DUANE WILCOXON 23022 151ST AVENUE SE SNOHOMISH, WA 98296 TEL: 425-418-3680 E-MAIL: nwcustomhangarsleasing@gmail.com	CONTACT: MAC ENGINEERING, LLC ELDEN D. MCCALL P.E. P.O. BOX 177 SILVANA, WA 98287 TEL: 360-652-5820 E-MAIL: macengineering@frontier.com

CONSTRUCTION DRAWING REVIEW ACKNOWLEDGMENT

THIS PLAN HAS BEEN REVIEWED AND EVALUATED FOR GENERAL COMPLIANCE WITH THE CITY OF ARLINGTON CODES AND ORDINANCES. CONFORMANCE OF THIS DESIGN WITH ALL APPLICABLE LAWS AND REGULATIONS IS THE FULL AND COMPLETE RESPONSIBILITY OF THE LICENSED DESIGN ENGINEER, WHOSE STAMP AND SIGNATURE APPEAR ON THIS SHEET. ACKNOWLEDGMENT OF CONSTRUCTION DRAWING REVIEW DOES NOT IMPLY CITY APPROVAL FOR CONSTRUCTION ACTIVITIES THAT REQUIRE OTHER COUNTY, STATE OR FEDERAL PERMIT REVIEW AND APPROVAL. THE PROPERTY OWNER AND LICENSED DESIGN ENGINEER SHALL BE RESPONSIBLE FOR THE ACQUISITION AND COMPLIANCE OF ALL APPLICABLE PERMITS AND/OR AUTHORIZATIONS WHICH MAY INCLUDE, BUT ARE NOT LIMITED TO, WSDFW HYDRAULIC PROJECT APPROVAL (HPA), WSDOE NOTICE OF INTENT (NOI), ANY CORP OF ENGINEERS FILL PERMITS AND THE REQUIREMENTS OF THE ENDANGERED SPECIES ACT.

Elden D. McCall
CITY ENGINEER, CITY OF ARLINGTON
DATE: 8/21/18
THIS APPROVAL VALID FOR 18 MONTHS
PHASE 1 ONLY

MAC ENGINEERING, LLC

P.O. BOX 177, SILVANA, WA 98287
TEL: (360) 652-5820
EMAIL: macengineering@frontier.com

DATE: 8/21/18

SURVEY PROVIDED BY:
CASCADE SURVEYING AND ENGINEERING, INC.
FREDERICK F. POYNER, PLS
PO BOX 326
ARLINGTON, WA 98223
(360) 435-5551

GRADING ESTIMATE
CUT: 6,500 CYs
FILL: 6,500 CYs

THE GRADING ESTIMATE PROVIDED FOR THESE PLANS IS APPROXIMATE. ACTUAL GRADING VOLUMES MAY VARY. CALCULATIONS DO NOT ACCOUNT FOR VARIOUS VOLUMETRIC CHANGES DURING THE EARTH WORK PROCESS.

SHEET INDEX

C1) SITE PLAN
C2) EXISTING CONDITIONS/S.M.P.P. PLAN
C3) S.M.P.P. NOTES
C4) GRADING & DRAINAGE PLAN
C5) DRAINAGE DETAILS
C6) WATER & SEWER PLAN
C7) CITY OF ARLINGTON DETAILS
C8) CITY OF ARLINGTON DETAILS
C9) CITY OF ARLINGTON DETAILS

DATE	REVISION/ISSUED
07/18/18	ISSUED
08/20/18	PER CITY COMMENTS

CALL 48 HOURS BEFORE YOU DIG 1-800-424-8888

THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION. AGENCIES INVOLVED SHALL BE NOTIFIED WITHIN A REASONABLE TIME PRIOR TO THE START OF CONSTRUCTION.

PFN: PWD 1275

NW CUSTOM AIRCRAFT HANGARS

ARLINGTON AIRPORT LOTS: 404-A, 404-B & 404-C

SITE PLAN

PROJECT NO. 180429

DWG C1 OF 9