

LEGEND

EXISTING WATER MAIN	
PROPOSED WATER MAIN	
EXISTING WATER VALVE	
PROPOSED WATER VALVE	
EXISTING FIRE HYDRANT	
PROPOSED FIRE HYDRANT	

GENERAL NOTES

- ALL ELEVATIONS SHOWN ARE BASED ON USGS DATUM (NGVD 29). (U.S.G.S. - 1187.4 = CITY DATUM)
- CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF SEVENTY-TWO (72) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:
 KANSAS ONE-CALL 687-2470
 THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:
 COX COMMUNICATIONS 262-0661
 KANSAS GAS SERVICE 832-3169
 WESTAR ENERGY 383-8600
 AQUILA NETWORK 1(800)-527-0357
 AT&T 1(800)-870-8390
 CITY OF WICHITA WATER DEPARTMENT 262-6000
 CITY OF WICHITA SEWER MAINTENANCE 262-6000
- ALL WATER MAINS AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH CITY OF WICHITA, KANSAS STANDARD SPECIFICATIONS.
- THE WATER MAIN SHALL BE CONSTRUCTED ON THE ALIGNMENT SHOWN BY THE PLANS.
- OPENING AND CLOSING WATER VALVES SHALL BE DONE SLOWLY TO PREVENT DAMAGE TO THE WATER DISTRIBUTION SYSTEM FROM WATER HAMMER. ALL VALVES CLOSED BY THE CONTRACTOR MUST BE REOPENED AS NEW CONSTRUCTION PERMITS. PROJECT INSPECTOR MUST ASCERTAIN THAT ANY VALVE CLOSED BY THE CONTRACTOR IS REOPENED. CONTRACTOR WILL BE PERMITTED TO OPERATE WATER VALVES ONLY WHEN THE PROJECT INSPECTOR ASSIGNED TO THE PROJECT IS PRESENT.
- THE CONTRACTOR SHALL NOT START WORK ON THE PROJECT UNTIL THE PROJECT INSPECTOR IS PRESENT ON THE SITE. ANY WORK DONE WITHOUT INSPECTION WILL BE REQUIRED TO BE UNCOVERED FOR INSPECTION.
- THE CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND/OR TENANTS OF DEVELOPED PROPERTY DIRECTLY ABUTTING THE CONSTRUCTION OF THIS PROJECT A MINIMUM OF TEN (10) DAYS ADVANCE NOTICE PRIOR TO START OF CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING LEASE IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.
- RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES INCLUDING ANY TREES REMOVED AND TREE TRIMMINGS SHALL BE DISPOSED OF OFF SITE, UNLESS ON SITE LOCATIONS ARE APPROVED BY THE OWNER. ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL EITHER STOCKPILED OR DISPOSED OF IN A FLOOD PLAIN WILL REQUIRE A KANSAS STATE BOARD OF AGRICULTURE PERMIT. ANY MATERIAL DUMPED IN WATERS OF THE UNITED STATES OR WETLANDS IS SUBJECT TO U.S. CORPS OF ENGINEERS PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED CONSTRUCTION LIMITS MAY REQUIRE ARCHAEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED DISPOSAL LOCATION.
- ALL LAWN/TURF AREAS DISTURBED BY CONSTRUCTION OF THE PROPOSED IMPROVEMENTS SHALL BE RESTORED IN ACCORDANCE WITH THE SPECIFICATIONS.
- THE CONTRACTOR SHALL SEED ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES WITH TEMPORARY RYE GRASS. RYE GRASS SEED SHALL BE PLANTED AT A MINIMUM RATE OF SIX (6) POUNDS PER ONE THOUSAND (1,000) SQUARE FEET. THIS TEMPORARY SEEDING MAY BE OMITTED ONLY IF OTHER SEEDING OR SODDING IS REQUIRED IN ACCORDANCE WITH GENERAL NOTE NO. 10 ABOVE. TEMPORARY SEEDING OR PERMANENT SEEDING/SODDING SHALL BE APPLIED WITHIN 14 DAYS AFTER THE AREA HAS BEEN DISTURBED.
- THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL METHODS SHOWN ON THE BMP DETAILS SHEETS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE EROSION CONTROL SHOWN THROUGHOUT THE COMPLETION OF THIS PROJECT. INSTALLATION OF THESE BMP'S DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF ABATING SOIL EROSION.

CONTROL POINTS

CP#100- N-75,963.0390, E-22,051.0270
 1/2" BAR
 149.55' E, @ JOINT S END OF AIR CARGO RAMP
 15.21' S, N EDGE OF CONCRETE DRIVE TO GATE "A"
 48.47' NW, NE CORNER OF CONCRETE PAVEMENT

CP#101- N-75,368.7951, E-23,544.3851 (NOT SHOWN)
 1/2" BAR w/SRB SURVEY CAP IN MEDIUM S OF
 CROSSFIELD ROAD AND E OF S END OF AIRPORT ROAD
 16.75' W, @ CONCRETE JOINT S END OF AIRPORT ROAD
 14.45' NE, TO SW CORNER OF WHEEL CHAIR RAMP
 24.80' SE, SE TO NW FACE 15" LOCUST TREE

CP#1007- N-76,182.4032, E-21,672.9492
 1/2" BAR 1.5' W AND 2.0' S OF FENCE CORNER
 4.00' W, TO EAST EDGE ASPHALT PERIMETER ROAD
 57.23' S, TO NORTH END OF APRON

CP#1008- N-75,550.6902, E-21,795.2804
 1/2" BAR
 20.00' W, TO SECURITY FENCE RUNNING N-S
 IN-LINE, CONCRETE RUNNING E-W AT LIGHT POLE "C" IN
 SHUTTLE PARKING LOT.

CP#1009- N-75,181.2454, E-21,681.8841
 1/2" BAR
 35.60' W, TO SECURITY FENCE N-S
 31.15' E, PK NAIL NW CORNER OF FED EX PARKING LOT
 43.90' SE, PK NAIL W EDGE OF FED EX PARKING LOT
 12.45' N, WROUGHT IRON FENCE E-W

CP#1010- N-75,885.0800, E-22,182.2298
 1/2" PIPE IN THIMBLE
 IN @ INTERSECTION OF AIR CARGO ROAD AND CROSSFIELD
 ROAD
 NO TIES TAKEN

BENCHMARKS

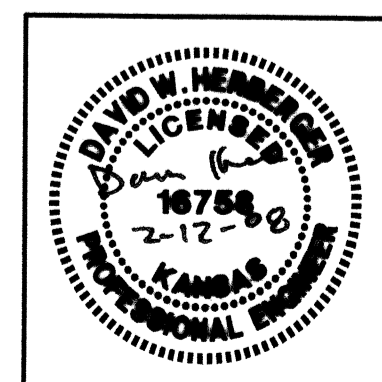
BM #4- CHISELED 'v' ON NORTHEAST CORNER TRANSFORMER PAD ON WEST
 SIDE AIR CARGO ROAD 375± NORTH OF CROSSFIELD ROAD. (NOT SHOWN)
 ELEV. = 1320.75

BM #6- CHISELED 'v' ON SOUTH EDGE CONCRETE DRIVE AT GATE "A" 2.00'
 EAST OF SECURITY FENCE.
 ELEV. = 1327.01

BM #7- CHISELED 'v' ON WEST SIDE OF CONCRETE PARKING LIGHT BASE "C"
 IN NORTH PARKING LOT (SHUTTLE LOT.)
 ELEV. = 1325.00

BM #8- CHISELED 'v' ON WEST SIDE OF CONCRETE BASE OF STREET LIGHT ON
 WEST SIDE OF AIR CARGO ROAD NEAR THE SOUTHEAST CORNER OF NORTH
 PARKING LOT (SHUTTLE LOT.)
 ELEV. = 1322.76

Drawn by: MJC
 Scale: 1"=100'
 Date: 10/20/07
 Project: AIR CARGO FACILITY
 Drawing: KEY MAP AND GENERAL NOTES
 Sheet: C402



No.	Revision	By	Date
AIR CARGO FACILITY MID-CONTINENT AIRPORT KEY MAP AND GENERAL NOTES JAMES L. ARMOUR, P.E. - CITY ENGINEER PRIVATE PROJECT NO. 1345 PPW (607853)			
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Drawn by	SAW	Date	OCTOBER 2007
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