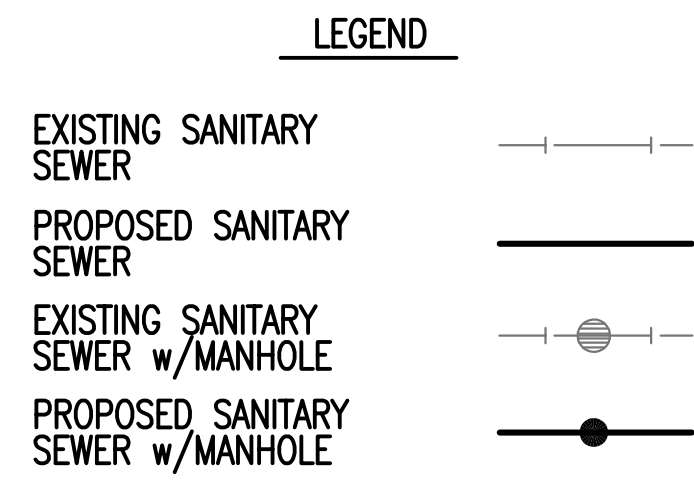


SCALE: 1"=100'



GENERAL NOTES

1. ALL CONSTRUCTION AND MATERIALS TO COMPLY WITH CITY OF WICHITA SPECIFICATIONS AND STANDARDS.
2. ALL ELEVATIONS SHOWN ARE BASED USGS DATUM (NGVD 29). (U.S.G.S. - 1187.4 = CITY DATUM)
3. AT LEAST 72 HOURS PRIOR TO BEGINNING EXCAVATION (EXCLUDING WEEKENDS AND HOLIDAYS), THE CONTRACTOR SHALL CONTACT THE KANSAS ONE-CALL SYSTEM, A UTILITY LOCATION SERVICE, AT (316) 687-2470 TO REQUEST THE LOCAL UTILITY COMPANIES MARK ANY EXISTING LINES WITHIN THE PROJECT AREA.
4. UNDERGROUND UTILITY SERVICE LINES ARE TO BE ADJUSTED AS NECESSARY BY OTHERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR OR UNLESS THE PLANS SPECIFICALLY IDENTIFY A UTILITY TO BE ADJUSTED BY ITS OWNER DURING CONSTRUCTION. EXISTING UTILITIES AND THEIR LOCATIONS, AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE FOR THE DESIGN. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT-OF-WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING LEASE IRONS. THE CONTRACTOR WILL BE REQUIRED TO RE-ESTABLISH ANY IRONS WHICH ARE DAMAGED OR DESTROYED BY CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS. NO PAYMENT WILL BE MADE FOR THIS WORK.
6. CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM ALL MANHOLE COVERS.
7. MANHOLES SHALL BE TYPE "P" MANHOLES. MANHOLES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND THE STANDARD DETAIL DRAWINGS.
8. RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES INCLUDING ANY TREES REMOVED, TREE TRIMMINGS, AND EXCESS EXCAVATION WHICH IS TO BE WASTED 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.
9. IN PAVED AREAS, ADJUST ALL MH TOPS TO SET FLUSH WITH NEW/EXISTING PAVEMENTS.
10. ALL LAWN/TURF AREAS DISTURBED BY CONSTRUCTION OF THE PROPOSED IMPROVEMENTS SHALL BE RESTORED IN ACCORDANCE WITH THE SPECIFICATIONS.
11. 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 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.
12. THE CONTRACTOR SHALL PREVENT ANY CONSTRUCTION DEBRIS FROM ENTERING THE EXISTING SANITARY SEWER DURING CONSTRUCTION.
13. THE CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND/OR TENANTS OF DEVELOPED PROPERTY ADJUTING THE CONSTRUCTION OF THIS PROJECT A MINIMUM OF TEN (10) DAYS ADVANCE NOTICE PRIOR TO START OF CONSTRUCTION.
14. CONTRACTOR IS REQUIRED TO MAINTAIN CONTINUOUS FLOW OF SEWAGE IN EXISTING MAINS AT ALL TIMES.
15. THE CONTRACTOR SHALL NOT BURY MANHOLES THAT HAVE RIM ELEVATIONS WHICH ARE LOWER THAN EXISTING GROUND. THE GROUND AROUND SUCH MANHOLES AND ALONG THE SEWER ALIGNMENT SHALL BE BACKFILLED TO THE APPROXIMATE ELEVATION OF THE PROPOSED GROUND ELEVATION SHOWN ON THE PLAN/PROFILE SHEETS. THE CONTRACTOR SHALL PROVIDE DRAINAGE AWAY FROM THESE MANHOLES AND SEWER LINES BY CONSTRUCTION OF TEMPORARY DITCHES OR SLOPING THE GROUND AS REQUIRED.
16. THE CONTRACTOR SHALL PROVIDE MOUNDED EARTH AT MANHOLES AND CLEANOUTS THAT HAVE TOP ELEVATIONS GREATER THAN 1 FOOT ABOVE EXISTING GRADE, AS SHOWN ON THE PLANS.
17. WHERE INDICATED IN THE PLANS, THE SANITARY SEWER EXCAVATION SHALL BE SAND FILLED AND FLUSHED (JETTED AND VIBRATED) WITH WATER PER THE REQUIREMENTS LISTED IN THE STANDARD SPECIFICATIONS FOR THE CITY OF WICHITA, UNLESS FLOWABLE FILL OR OTHER IMPROVED BACKFILL MATERIAL IS OTHERWISE INDICATED ON DRAWING.
18. AT THE CONTRACTOR'S OPTION, SANITARY SEWER PIPE AND MANHOLE RINGS AND COVERS REMOVED BY THE PROJECT AND IN GOOD CONDITION, AS DETERMINED BY THE ENGINEER, MAY BE REUSED ON THE PROJECT. PIPE AND MANHOLE RINGS AND COVERS NOT REUSED SHALL BE SALVAGED TO THE OWNER AT A LOCATION ON THE AIRPORT.

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 'x' ON NORTHEAST CORNER TRANSFORMER PAD ON WEST
SIDE AIR CARGO ROAD 375± NORTH OF CROSSFIELD ROAD. (NOT SHOWN)
ELEV. = 1320.75

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

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

BM #8- CHISELED 'x' 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

S:\02-13-2008-04-15-306\04-15-306.dwg
 Plot Scale 1"=100'
 J:\SENTOUT\2008\06026\2008-02-12 to CITY\PPS\DWG\C302-KeyMap
 by MLC

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. 1804 PPS (607861)			
Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	DWH	Job No.	35-06026-
Drawn by	SAW	Date	JULY 2007
			Sht. C302