



**BENCHMARKS**

BM #300	(PT. 1454) ELEVATION: 1303.10 (NAVD88) N: 1685130.5 E: 1645320.8 FOUND 4" CUT IN TOP NE CORNER OF CONCRETE RAILROAD XING BASE, SOUTH OF OLD RR (PEARL ST.) ON EAST SIDE OF OSAGE ST.
BM #302	(PT. 4665) ELEVATION: 1302.52 (NAVD88) N: 1685125.9 E: 1644957.1 SQUARE CUT IN TOP NE CORNER OF OLD CONC. RAILROAD XING BASE, SOUTH OF OLD RR BED (PEARL ST.) ON EAST SIDE OF HANDLEY ST.
BM #303	(PT. 4669) ELEVATION: 1302.17 (NAVD88) N: 1685201.0 E: 1644554.9 SQUARE CUT IN TOP SE CORNER OF OLD CONC. RAILROAD XING BASE, NORTH OF OLD RR BED (PEARL ST.) ON WEST SIDE OF WALNUT ST.
BM #304	(PT. 4670) ELEVATION: 1302.77 (NAVD88) N: 1685180.5 E: 1644233.6 SQUARE CUT IN TOP NORTH END OF SENECA ST. MEDIAN, JUST WEST OF JOES CAR WASH SIGN.
BM #305	(PT. 4671) ELEVATION: 1302.16 (NAVD88) N: 1685128.0 E: 1643919.5 SQUARE CUT IN TOP NE CORNER OF OLD CONC. XING BASE, SOUTH OF OLD RR BED (PEARL ST.) ON EAST SIDE OF DODGE.
BM #306	(PT. 4672) ELEVATION: 1301.48 (NAVD88) N: 1685109.6 E: 1643586.1 SQUARE CUT IN TOP OF CONC. CURB SOUTH OF OLD RR BED (PEARL ST.) ON EAST SIDE OF EXPOSITION.

**GENERAL GRADING NOTES:**

- SITE LAYOUT IS BASED ON POINTS ORIGINATING FROM GROUND SURVEY INFORMATION PROVIDED BY MERESTONE SURVEYING. THE EXISTING COORDINATE REFERENCE POINTS ARE CALLED OUT ON THE PLANS AS HORIZONTAL CONTROL POINTS. THE GENERAL CONTRACTOR IS EXPECTED TO LOCATE AND FLAG THESE POINTS AND PROTECT THEM THROUGH THE SITE LAYOUT PROCESS. THE CONTRACTOR SHALL STAKE THE LAYOUT OF ALL IMPROVEMENTS ASSOCIATED WITH THIS PROJECT. A SITE SURVEY HAS BEEN INCLUDED IN THE PLANS FOR REFERENCE AND INFORMATION.
- EXISTING CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR. DISCREPANCIES ARE TO BE REPORTED TO THE PROJECT ENGINEER OR LANDSCAPE ARCHITECT PRIOR TO COMMENCING ANY SITE CLEARING OR CONSTRUCTION OPERATIONS.
- CONTRACTOR SHALL CALL KANSAS ONE-CALL 48 HOURS PRIOR TO BEGINNING ANY WORK ON-SITE AT 316-687-2470 OR 1-800-DIG-SAFE.
- UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES ARE FROM FILES FROM SITE SURVEY. THEREFORE, THE RELATIONSHIP BETWEEN PROPOSED WORK AND EXISTING FACILITIES MUST BE CONSIDERED AS APPROXIMATE AND SUBJECT TO CHANGE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF EXISTING FACILITIES, STRUCTURES AND UTILITIES AND ANY NOT SHOWN. NOTIFY THE PROJECT ENGINEER IMMEDIATELY OF ANY DISCREPANCIES AND VERIFY CONDITIONS PRIOR TO COMMENCING WORK.
- CONTRACTOR TO CONTACT LOCAL UTILITY COMPANIES PRIOR TO THE BEGINNING OF ANY WORK TO COORDINATE THE LOCATION OF EXISTING UTILITIES AND THE POSSIBLE RELOCATION/ADJUSTMENT OF EXISTING UTILITIES. UTILITIES INCLUDE, BUT ARE NOT LIMITED TO:
 

PEOPLES NATURAL GAS COMPANY	942-7600
KANSAS GAS SERVICE	383-8600
AQUILA ENERGY	1-800-303-0357
WESTAR ELECTRIC	383-8650
AT&T LEGACY FIBER OPTIC	(281) 826-3678
SOUTHWESTERN BELL	1-800-571-2611
COX COMMUNICATIONS	262-4270
WICHITA WATER & SEWER	268-4908
WICHITA ENGINEERING DEPT.	268-4501
MABCD	268-4461
WICHITA PARKS DEPARTMENT	268-4361
WICHITA PUBLIC WORKS DEPT.	268-4422
WICHITA ENVIRONMENTAL SERVICES	268-8351
- ROUGH GRADING OF ALL LANDSCAPE (TURF AND PLANTING BEDS) AREAS SHALL BE LEFT 4" BELOW FINISH GRADE TO ALLOW FOR TOPSOIL TO BE SPREAD AND FINE GRADED. A MINIMUM OF 4" OF Viable TOPSOIL IS REQUIRED IN ALL LANDSCAPE AREAS. TOPSOIL TO BE USED SHALL COMPLY WITH THE REQUIREMENTS OF THE LANDSCAPE SPECIFICATIONS AND NOTES.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE DEPTHS OF ALL STORM WATER SEWER LINES THAT EXIST WITHIN THE PROJECT EXTENTS TO IDENTIFY ANY POTENTIAL CONFLICTS. IF CONFLICTS WITH EXISTING LINES ARE IDENTIFIED, THE PROJECT ENGINEER MUST BE CONTACTED IMMEDIATELY AND WORK MUST STOP AT THOSE LOCATIONS, PENDING RESOLUTION.
- CONTOUR INTERVAL FOR EXISTING AND PROPOSED CONTOUR LINES IS 1'-0".
- PROPOSED CONTOURS SHOWN ARE FINISH GRADES AND READ TO THE TOP OF PAVEMENTS AND SOIL GRADE.
- EXISTING TREES SHALL REMAIN AS NOTED ON HARDSCAPE PLANS. PROTECT TREES WITH SNOW FENCE THROUGH CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING GRADED AREAS FROM EROSION AND AS NECESSARY, RESTORE GRADE, ANY RUTS, WASHES OR OTHER CHANGES FROM DESIGN ELEVATIONS SHOWN UNTIL WORK IS ACCEPTED BY THE CITY.
- THE CONTRACTOR SHALL RESTORE TO ORIGINAL CONDITION, ADJACENT (OFF-SITE) PROPERTY DISTURBED BY CONSTRUCTION OPERATIONS.
- THE GENERAL CONTRACTOR SHALL STRIP EXISTING TOPSOIL FROM PROJECT AREA AND STOCKPILE ON SITE FOR REUSE. PLACE TOPSOIL IN A MANNER SO AS TO NOT CONFLICT WITH OTHER TRADES AND CONSTRUCTION OPERATIONS.
- ALL GRADING SHALL BE COMPLETED TO ENSURE POSITIVE DRAINAGE AWAY FROM FOUNDATIONS AND STRUCTURES.
- ALL REQUIRED FILL MATERIAL SHALL BE PROVIDED BY THE CONTRACTOR AND APPROVED BY THE PROJECT ENGINEER PRIOR TO PLACEMENT.

**GRADING PLAN**



**Tran Systems**  
245 NORTH WACO  
SUITE 222  
WICHITA, KANSAS 67202  
PHONE: 316-303-3000  
FAX: 316-462-5629

CONSULTANTS:  
**LK ARCHITECTURE, INC.**  
345 RIVERVIEW  
SUITE 200  
WICHITA, KANSAS 67208  
PHONE: 316-268-0230

DELANO GREENWAY IMPROVEMENTS  
FROM EXPOSITION TO OSAGE STREET  
WICHITA, KANSAS  
**CITY OF WICHITA**

REVISIONS:	MARK	DATE	DESCRIPTION

PROJ NO: 472-85463  
SCALE: 1" = 10'-0"  
DATE: 10/24/2022  
DESIGNED BY: J. Best  
DRAWN BY: J. Best  
CHECKED BY: J. Best

SHEET TITLE:  
**GRADING PLAN**

SHEET NO.  
**27**  
SHEET 27 OF xshs x