

CITY OF WICHITA, KANSAS
MICHAEL E. LINDEBAK, P.E., CITY ENGINEER
STREET IMPROVEMENTS

DECEL LANE ON THE SOUTH SIDE OF 21ST STREET NORTH INCLUDING MAJOR ENTRANCES

IN

BARRINGTON CORNER

CITY OF WICHITA PROJECT NO. 472-76-245-81858-000-000-001
INDEX NO. 763086

INDEX OF SHEETS

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PROJECT SURVEY CONTROL

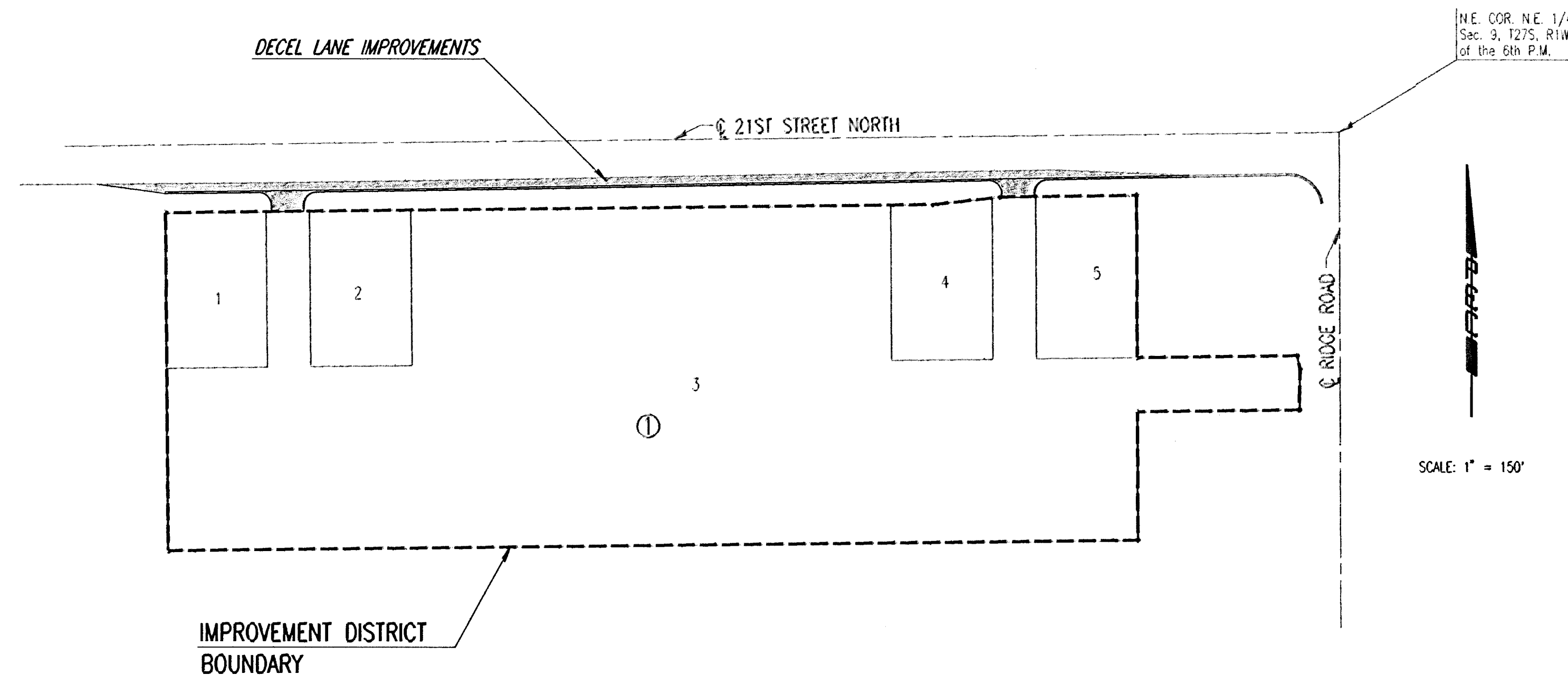
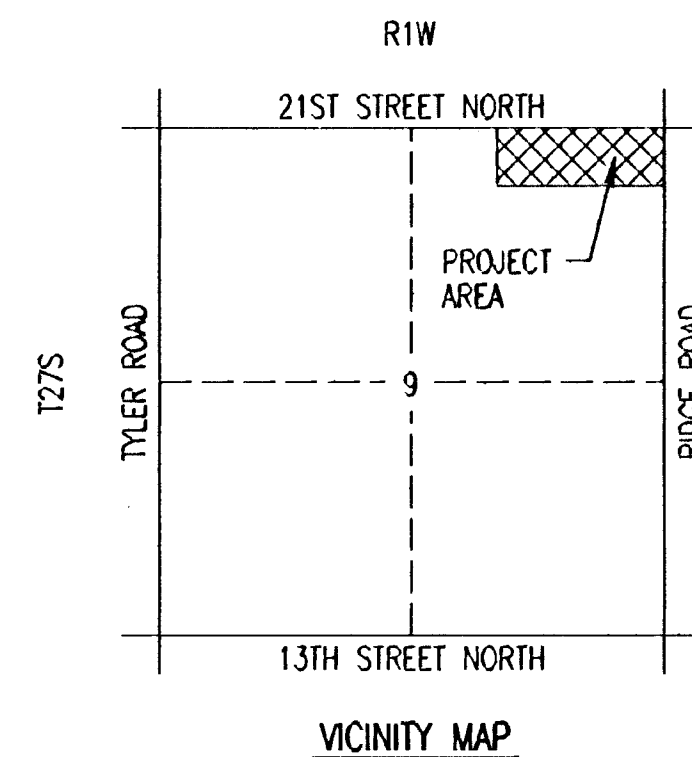
DATUM BENCH MARK: RAILROAD SPIKE IN SOUTHWEST FACE POWER POLE AT
NORTHEAST CORNER 21ST STREET NORTH/RIDGE ROAD.
ELEV.=143.38 CITY DATUM

BENCH MARK: CHISELED "C" ON EAST HEADWALL STORM DRAIN INLET IN
SOUTH DITCH 21ST STREET NORTH 600' WEST OF RIDGE ROAD.
ELEV.=141.83 CITY DATUM

BENCH MARK: RAILROAD SPIKE IN NORTH FACE POWER POLE 410' SOUTH AND
40' WEST OF THE INTERSECTION OF THE CENTERLINES OF 21ST
STREET NORTH AND RIDGE ROAD.
ELEV.=144.90 CITY DATUM

EARTHWORK

EXCAVATION 1089 CU. YDS.
COMPACTED FILL 0 CU. YDS.
CONTRACTOR FURNISHED BORROW 1258 CU. YDS.
PROJECT LENGTH = 1,621.87 LIN. FT.



GENERAL NOTES

UNDERGROUND UTILITY SERVICE LINES AND OVERHEAD UTILITY POLE LINES ARE TO BE ADJUSTED AS NECESSARY BY OTHERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR. EXISTING UTILITIES AND THEIR LOCATION, AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT-OF-WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.

TREES AND SHRUBS IN PUBLIC RIGHT-OF-WAY WHICH ARE IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR WITH THE ENGINEER'S APPROVAL. TREES AND SHRUBS WHICH ARE NOT IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE SAVED AND PROTECTED FROM DAMAGE.

RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES SHALL BE DISPOSED OF ON SITES TO BE PROVIDED BY THE CONTRACTOR AND APPROVED AS NOTED BELOW.

ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL EITHER STOCKPILED OR DISPOSED OF IN A FLOOD PLAIN WOULD 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 WOULD REQUIRE ADDITIONAL ARCHEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.

CONTRACTOR SHALL SATISFY HIMSELF OF SURFACE AND SUBSURFACE CONDITIONS PRIOR TO BIDDING.

TEMPORARY SURFACING MATERIAL (ROCK, ASPHALT, ETC.) MAY HAVE BEEN PLACED WITHIN STREET RIGHTS-OF-WAY FOR HAUL ROADS AND TEMPORARY ACCESS. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS TO DETERMINE EXTENT, IF ANY, OF SUCH SURFACING. CONTRACTOR SHALL REMOVE SAID TEMPORARY SURFACING IN THE SAME MANNER AS NOTED ABOVE FOR RUBBLE. THIS REMOVAL SHALL BE SUBSIDIARY TO "EXCAVATION".

CONTRACTOR SHALL PROVIDE A MINIMUM FORTY-EIGHT (48) HOUR ADVANCE NOTICE (EXCLUDING WEEKENDS AND HOLIDAYS) PRIOR TO BEGINNING ANY EXCAVATION, TO KANSAS ONE-CALL SYSTEM, A UTILITY LOCATION SERVICE, AT (316) 687-2470 TO REQUEST THE FOLLOWING UTILITY COMPANIES TO LOCATE ALL EXISTING LINES WITHIN THE PROJECT AREA: K.G.&E. GAS, K.G.&E. ELECTRIC, SOUTHWESTERN BELL TELEPHONE, MULTIMEDIA CABLEVISION, CITY OF WICHITA SEWER MAINTENANCE AND CITY OF WICHITA WATER DEPARTMENT. ALSO MR. MARK BORST, P.E. AT SEDGWICK COUNTY BUREAU OF PUBLIC SERVICES (383-7901) FOR TRAFFIC SIGNAL.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR WILL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY 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.

THE WATER DEPARTMENT SHALL FIELD LOCATE WATER VALVES ONE TIME DURING CONSTRUCTION WHEN REQUESTED BY THE CONTRACTOR. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PRESERVE SUCH FIELD LOCATIONS DURING THE CONSTRUCTION PROCESS. WATER VALVES, WATER VALVE BOXES OR FIRE HYDRANTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE.

THE CONTRACTOR SHALL ADJUST WATER VALVE BOXES AS DIRECTED BY THE ENGINEER. THIS WORK TO BE SUBSIDIARY TO OTHER BID ITEMS.

INLET HOOKUPS SHALL BE BID PER EACH REGARDLESS OF INLET SIZE.

NO MORE THAN 2 DRIVES 98 FEET IN TOTAL WIDTH, OR EQUIVALENT COMBINATIONS THEREOF, IS TO BE CONSTRUCTED WITH THIS PROJECT.

PROPERTIES WITHIN THE PROJECT LIMITS MAY HAVE UNDERGROUND SPRINKLER SYSTEMS IN PUBLIC RIGHTS-OF-WAY WHICH CONFLICT WITH NEW CONSTRUCTION. CONTRACTOR WILL BE REQUIRED TO REMOVE SUCH IMPROVEMENTS SHOULD THEY NOT BE REMOVED BY THEIR OWNER AT THE TIME OF CONSTRUCTION OF THE PROJECT. THE CONTRACTOR WILL BE REQUIRED TO SALVAGE ALL SPRINKLER HEADS AND/OR VALVES AND GIVE SUCH MATERIAL TO THEIR OWNER. PORTIONS OF UNDERGROUND SPRINKLER SYSTEMS NOT IN CONFLICT WITH NEW CONSTRUCTION SHALL BE PROTECTED FROM DAMAGE AND SHALL REMAIN IN PLACE. ALL WORK IN CONNECTION WITH UNDERGROUND SPRINKLER SYSTEMS SHALL BE CONSIDERED AS SUBSIDIARY TO THE CONTRACT PAY ITEMS OF WORK.

CONTRACTOR SHALL USE CAUTION WORKING AROUND EXISTING SANITARY SEWER AND STORM WATER SEWER MANHOLES, INLETS AND RELOCATED FIRE HYDRANT AND PROTECT SAME FROM DAMAGE. SHOULD ANY OF THE ABOVE BE DAMAGED BY THE CONTRACTOR, THEY SHALL BE REPAIRED AS DIRECTED BY THE ENGINEER AT HIS OWN EXPENSE. ALSO, CONTRACTOR SHALL BE REQUIRED TO COORDINATE HIS OPERATIONS WITH THE CITY OF WICHITA PROJECT TO OVERLAY AND/OR MILL EXISTING ASPHALT PAVEMENT IN 21ST STREET NORTH ADJACENT TO THIS PROJECT.

CONTRACTOR SHALL SEED AND MULCH ALL DISTURBED AREAS WITHIN STREET RIGHT-OF-WAY PER CITY OF WICHITA SPECIFICATIONS. THIS WORK SHALL BE PAID FOR UNDER THE BID ITEM "SEEDING AND MULCHING".

CONTRACTOR SHALL MAINTAIN A MINIMUM OF ONE LANE EAST BOUND AT ALL TIMES AND RESTORE TRAFFIC TO 2-LANES EAST BOUND FROM DUSK TO DAWN. CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN TRAFFIC CONTROL AND ADVANCE WARNING DEVICES AS REQUIRED BY THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).

AUGUST, 1995

PLANS PREPARED BY
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS

