# STORM WATER SEWER TO SERVE
# LOT 2, ROCK ISLAND INDUSTRIAL PARK
## Private Project Number
## 986 PPS (607861)
## CITY OF WICHITA, KANSAS
## Michael E. Lindebak, P.E. City Engineer
## March, 2000

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

Storm Sewers: VRH 3/7/00

NOTE TO CONTRACTOR

INSPECTION AND TESTING FOR THIS PROJECT IS TO BE PROVIDED BY A LICENSED CONSULTING ENGINEERING FIRM UNDER CONTRACT WITH THE OWNER/DEVELOPER. SAID INSPECTION TO BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD CONSTRUCTION ENGINEERING PRACTICES AND CERTIFIED BY A LICENSED PROFESSIONAL ENGINEER. NO WORK SHALL BE PERFORMED IN DEDICATED EASEMENTS OR THE PUBLIC RIGHT-OF-WAY BY THE CONTRACTOR WITHOUT SUCH INSPECTION NOR SHALL ANY WORK BE COMMENCED IN DEDICATED EASEMENTS OR PUBLIC RIGHT-OF-WAY WITHOUT WRITTEN AUTHORIZATION BY THE CITY ENGINEER.

## GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE REESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.

2. EXISTING UTILITIES AND THEIR LOCATIONS AS SHOWN ON THE PLANS REPRESENT THE BEST INFORMATION OBTAINABLE FOR PLANS. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.

3. CONTRACTOR SHALL PROVIDE A MINIMUM ADVANCE NOTICE OF FORTY-EIGHT (48) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

| | |
|---|---|
| KANSAS ONE CALL | 1-800-344-7233 OR 687-2470 (LOCAL WICHITA) |

THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:

| | |
|---|---|
| SOUTHWESTERN BELL TELEPHONE CO. | 1-800-734-7630 |
| CABLEVISION | 262-0661 |
| K.G.&E. (GAS & ELECTRIC) | 383-8600 |
| CITY OF WICHITA WATER & SEWER MAINTENANCE | 268-4908 |

IF THE CONTRACTOR DAMAGES EITHER GAS OR ELECTRIC LINES, HE SHALL IMMEDIATELY INFORM EMERGENCY PERSONNEL THROUGH 911.

4. RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCESS EXCAVATION WHICH IS TO BE WASTED SHALL BE DISPOSED OF ON SITES TO BE PROVIDED BY THE CONTRACTOR. THESE SITES SHALL BE APPROVED BY THE ENGINEER AS TO SUITABILITY, APPEARANCE AND SITE LOCATION. LOCATIONS THAT, IN THE OPINION OF THE ENGINEER, WILL LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED. 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 PLACED INTO WATERS OF THE UNITED STATES OR WETLANDS IS SUBJECT TO U.S. CORPS OF ENGINEER PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCK-PILED BEYOND APPROVED CONSTRUCTION LIMITS WILL REQUIRE ADDITIONAL ARCHAEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED LOCATION.

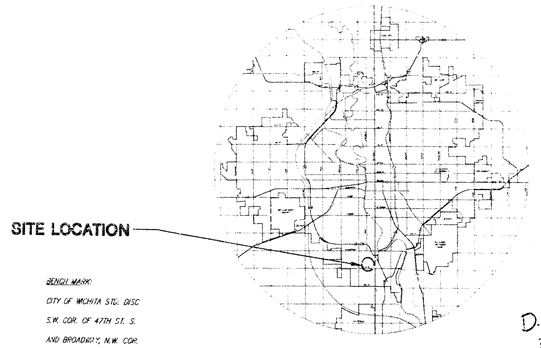
5. COST OF EXCAVATION, HAULING, AND DUMPING OF EXCESS EXCAVATION SHALL BE SUBSIDIARY TO THE PROJECT.

6. CONTRACTOR SHALL INSTALL SEDIMENT BARRIERS AS INDICATED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTROLING ALL EROSION CAUSED BY STORM SEWER CONSTRUCTION.

7. PRIOR TO LAYING SEWER LINES CONNECTING TO EXISTING PIPES, THE CONTRACTOR SHALL EXPOSE AND VERIFY THE ELEVATION, GRADE AND ALIGNMENT OF EXISTING PIPES AND NOTIFY THE ENGINEER OF ANY DEVIATION FROM THE PLAN.

8. ALL GRASS AREAS DISTURBED BY CONSTRUCTION SHALL BE SEEDED WITH RYE GRASS AT A RATE OF 200LBS./ACRE WITHIN 10 DAYS OF CONSTRUCTION. COST SHALL BE SUBSIDIARY TO THE PROJECT.

9. CONTRACTOR SHALL NOT START WORK ON THE PROJECT UNTIL THE PROJECT INSPECTOR IS ASSIGNED TO THE PROJECT AND IS PRESENT ON THE SITE. ANY WORK DONE WITHOUT INSPECTION WILL BE REQUIRED TO BE UNCOVERED FOR INSPECTION.

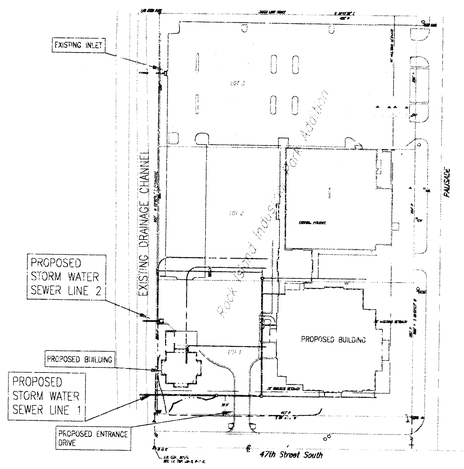



BENCH MARK:
CITY OF WICHITA STD. DISC
S.W. COR. OF 47TH ST. S.
AND BROADWAY, N.W. COR.
OF TRAFFIC SIGNAL POLE
ELEV. = 87.44 CITY DATUM

ONSITE BENCH MARK:
"T" CUT ON TOP OF CURB
WEST SIDE OF PALISADE,
NORTH OF 47TH ST.
ELEV. = 89.02 CITY DATUM

D.L. Moore 3-6-00

## LOCATION MAP




## KEY MAP

## INDEX TO DRAWINGS


| DESCRIPTION | SHEET NUMBER |
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| Title Sheet/Key Map | 1 |
| Plan/Profile | 2 |
| Storm Sewer Details | 3 |



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INTEGRATED SOLUTIONS™
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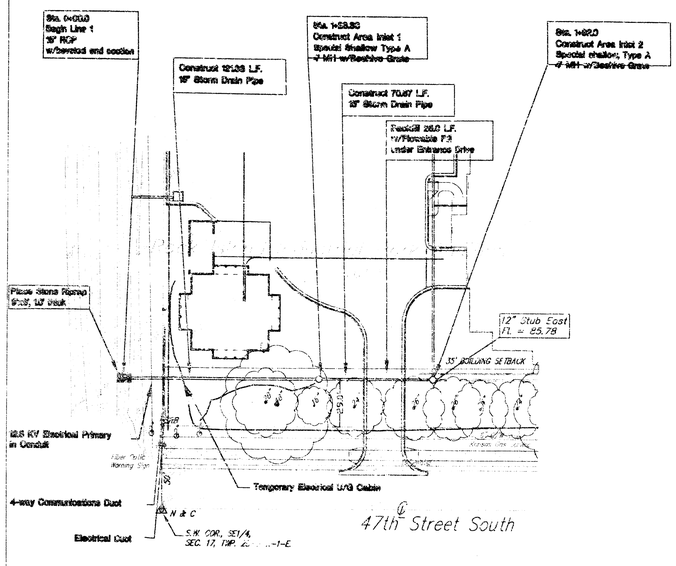
WICHITA, KS


LOT 2, ROCK ISLAND INDUSTRIAL PARK
STORM WATER SEWER

TITLE SHEET

| | | | |
|---|---|---|---|
| DLM | DLM | | |
| 03/01/00 | 990510 | 1 | 3 |

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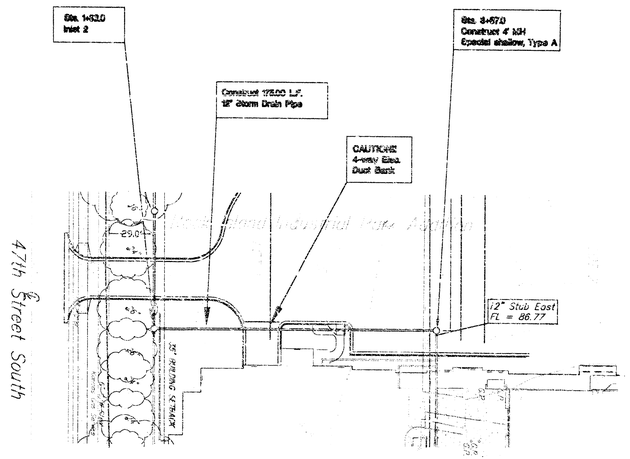


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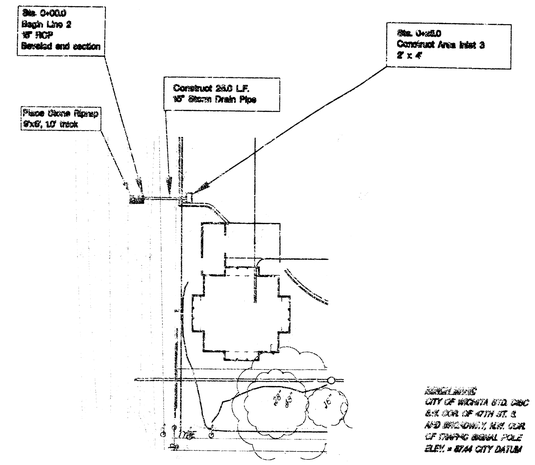


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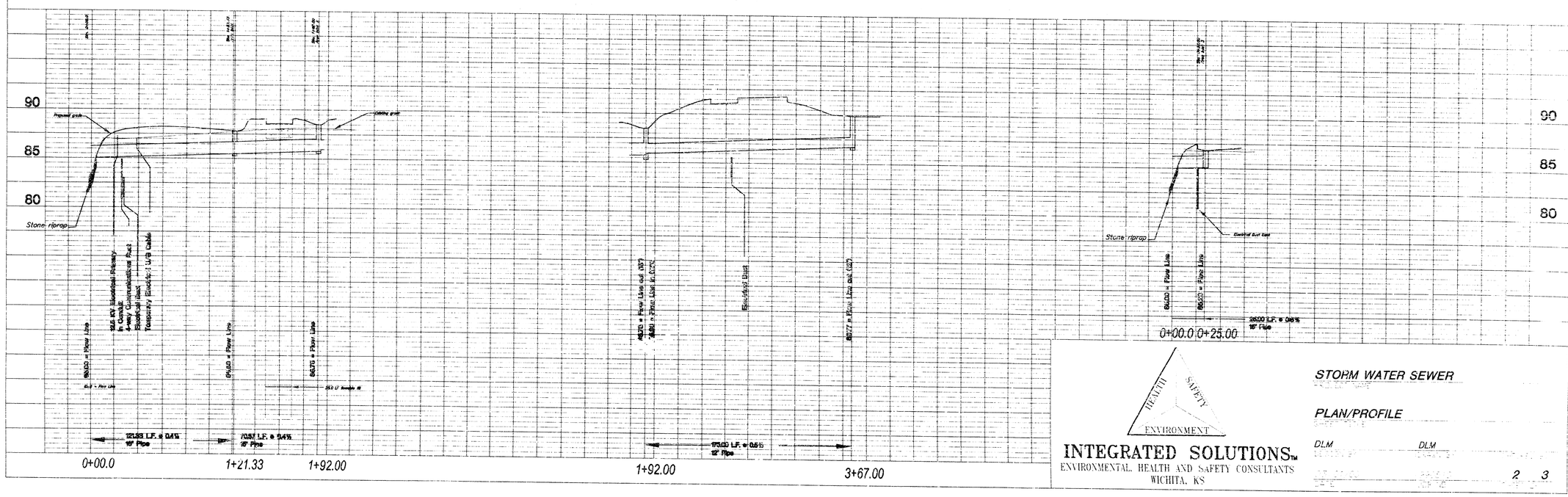


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WICHITA, KS

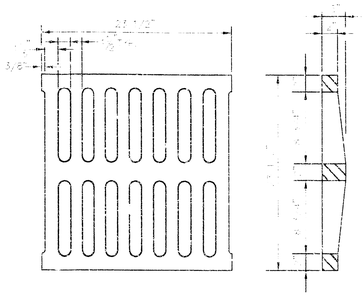
STORM WATER SEWER

PLAN/PROFILE

DLM DLM

2 3

NOTE: GRATES SHALL BE IMPRINTED ON THE TOP SURFACE WITH "CITY OF WICHITA" USING LETTERS AT LEAST 1" IN HEIGHT. OTHER MARKING METHODS MAY BE USED ONLY IF APPROVED BY THE ENGINEER.



24"x24" GRATE DETAIL

