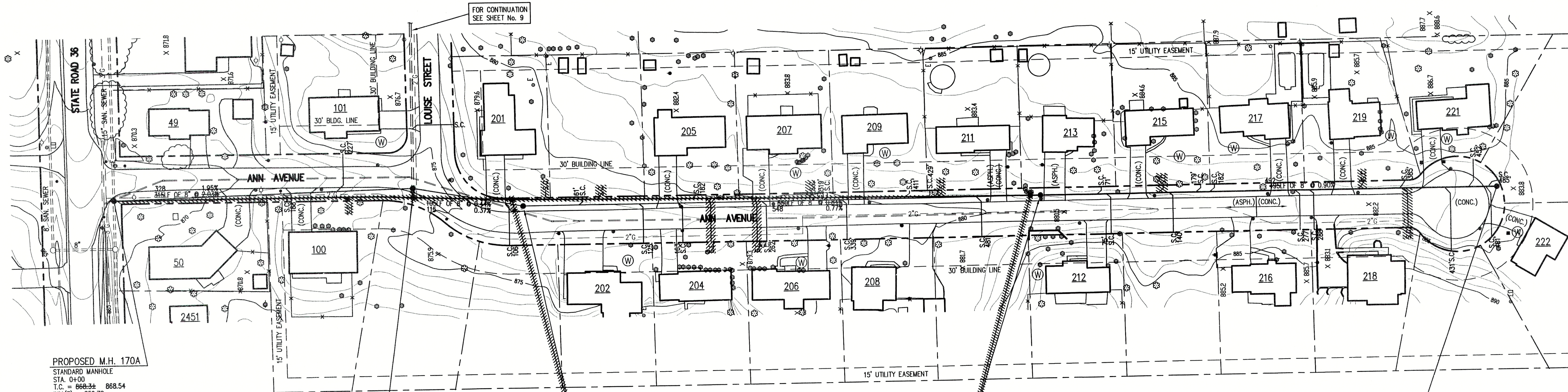




PROPOSED M.H. 170A  
STANDARD MANHOLE  
STA. 0+00  
T.C. = 868.34  
INV.(E) = 859.72  
INV.(W) = 859.62  
INV.(S) = 861.61

PROPOSED M.H. 170A-1  
STANDARD MANHOLE  
STA. 3+15  
T.C. = 874.34  
INV.(N) = 868.00  
INV.(S) = 868.02  
INV.(E) = 870.11

PROPOSED M.H. 170A-2  
STANDARD MANHOLE  
STA. 4+10  
T.C. = 877.04  
INV.(N) = 868.48  
INV.(S) = 868.90

PROPOSED M.H. 170A-3  
STANDARD MANHOLE  
STA. 9+70  
T.C. = 881.02  
INV.(N) = 873.12  
INV.(S) = 873.17

PROPOSED M.H. 170A-4  
STANDARD MANHOLE  
STA. 14+30  
T.C. = 883.70  
INV.(N) = 877.60

#### GENERAL NOTES:

- CONTRACTOR SHALL FIELD VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL VISIT THE SITE PRIOR TO PLACING BID TO BECOME FAMILIAR WITH EXISTING CONDITIONS.
- CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS TO AT LEAST PRE-CONSTRUCTION CONDITIONS.
- ALL PROPOSED MANHOLE CASTING ELEVATIONS SHOWN ARE APPROXIMATE AND FOR INFORMATION ONLY. THE CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTING CASTINGS FLUSH WITH FINISH GRADE OR STREET GRADE. CASTINGS LOCATED IN DRAINAGE DITCHES SHALL BE SET HIGHER THAN INVERT OF DRAINAGE DITCH.
- CONTRACTOR SHALL MAINTAIN A SEPARATION BETWEEN EXISTING WATER LINES AND SEWERS OF 18" VERTICALLY AND 10'-0" HORIZONTALLY. PRESSURE RATED SEWER PIPE AS SPECIFIED SHALL BE USED WHEN THIS SEPARATION CAN'T BE MAINTAINED.
- FULL DEPTH COMPACTED GRANULAR FILL SHALL BE USED UNDER ALL PAVEMENT (I.E. DRIVES, WALKS, STREETS, ETC.) OR WHEN SEWER TRENCH IS WITHIN 3 FEET OF PAVEMENT. ALL PAVEMENT CROSSINGS REQUIRE SAW CUTTING.
- CONTRACTOR SHALL PROVIDE EACH HOUSE OR BUSINESS IN THE SERVICE AREA WITH A 6-INCH PVC SDR-35 OR SDR-26 WATERWORKS GRADE SERVICE CONNECTION, TO THE RIGHT-OF-WAY LINE. THE CONTRACTOR SHALL COORDINATE THE SERVICE LOCATION WITH THE PROPERTY OWNER.
- CONTRACTOR SHALL GRADE ALL DISTURBED AREAS TO ALLOW PROPER DRAINAGE AND PROVIDE SEED AND STRAW IN LAWN AREAS.
- CONTRACTOR SHALL PROTECT OR REINSTALL ALL DISTURBED MAILBOXES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING AND/OR REPLACE EXISTING DRIVEWAY CULVERTS TO AT LEAST PRE-EXISTING CONDITION.

#### LEGEND:

- |            |                               |              |                                   |
|------------|-------------------------------|--------------|-----------------------------------|
| — — — — —  | EXISTING STORM DRAINAGE       | — W — — —    | WATER LINE                        |
| ●          | EXISTING TREE OR SHRUB        | — 2" G — — — | GAS LINE                          |
| — — — — —  | PROPOSED SANITARY MANHOLE     | — — — — —    | EXISTING UTILITY POLE W/GUY       |
| — — — — —  | PROPOSED SANITARY SEWER       | — — — — —    | EXISTING UTILITY POLE             |
| — — — — —  | EXISTING SIGN                 | — (W) — — —  | WATER WELL                        |
| — — — — —  | EXISTING MAILBOX              | — X — — —    | EXISTING FENCE LINE               |
| — — — — —  | APPROXIMATE RIGHT OF WAY LINE | — — — — —    | EXISTING ELECTRIC TRANSFORMER     |
| — — — — —  | APPROXIMATE PROPERTY LINE     | W — — —      | PROPOSED GRINDER PUMP VALVE VAULT |
| — — — — —  | PROPOSED PRESSURE LINE        |              |                                   |
| TV — — — — | PROPOSED TERMINAL VALVE VAULT |              |                                   |

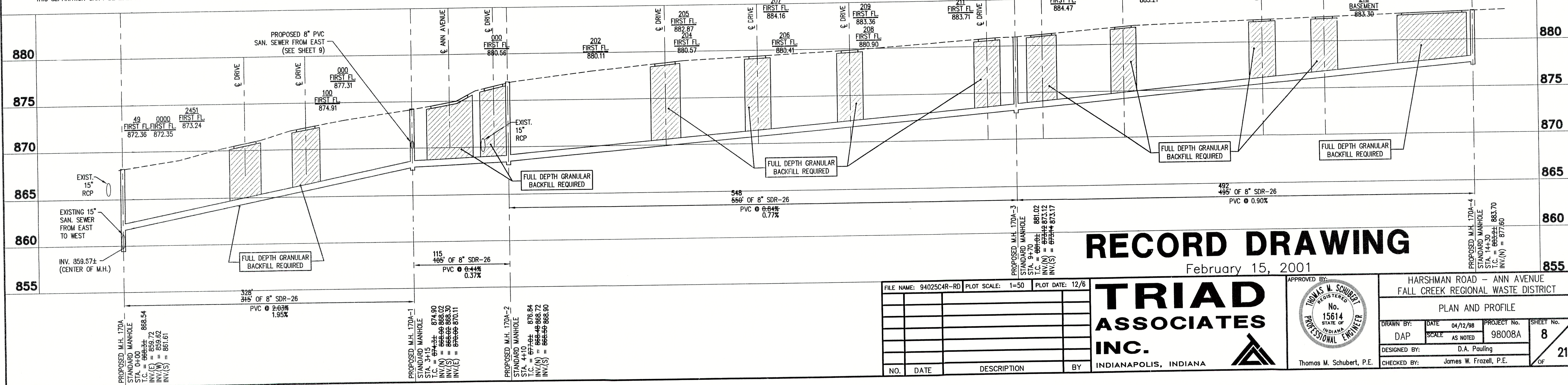
NOTE:  
ADDITIONAL RIGHT-OF-WAY OR EASEMENTS MAY  
NEED TO BE ACQUIRED FOR INSTALLATION OF SEWER.



DON'T DIG BLIND  
CALL BEFORE YOU DIG  
1-800-382-5544  
1-800-428-5200

PER INDIANA STATE LAW 15-69-1991, IT IS  
AGAINST THE LAW TO EXCAVATE WITHOUT  
NOTIFYING THE UNDERGROUND LOCATION SERVICE  
TWO (2) WORKING DAYS BEFORE COMMENCING WORK.

NOTE: CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS  
PRIOR TO THE START OF CONSTRUCTION



## RECORD DRAWING

February 15, 2001

|                        |      |                  |               |
|------------------------|------|------------------|---------------|
| FILE NAME: 94025C4R-RD |      | PLOT SCALE: 1=50 | PLOT DATE: 12 |
|                        |      |                  |               |
|                        |      |                  |               |
|                        |      |                  |               |
|                        |      |                  |               |
|                        |      |                  |               |
|                        |      |                  |               |
| NO.                    | DATE | DESCRIPTION      | B             |

**TRIAD ASSOCIATES INC.**  
INDIANAPOLIS, INDIANA

APPROVED BY:  
THOMAS M. SCHUBERT  
REGISTERED PROFESSIONAL ENGINEER  
No. 15614  
STATE OF INDIANA

HARSHMAN ROAD - ANN AVENUE  
FALL CREEK REGIONAL WASTE DISTRICT  
PLAN AND PROFILE  
DRAWN BY: DAP  
DATE: 04/12/98  
SCALE: AS NOTED  
PROJECT No.: 98008A  
SHEET No.: 8  
DESIGNED BY: D.A. Pauling  
CHECKED BY: James W. Frazell, P.E.  
OF 21