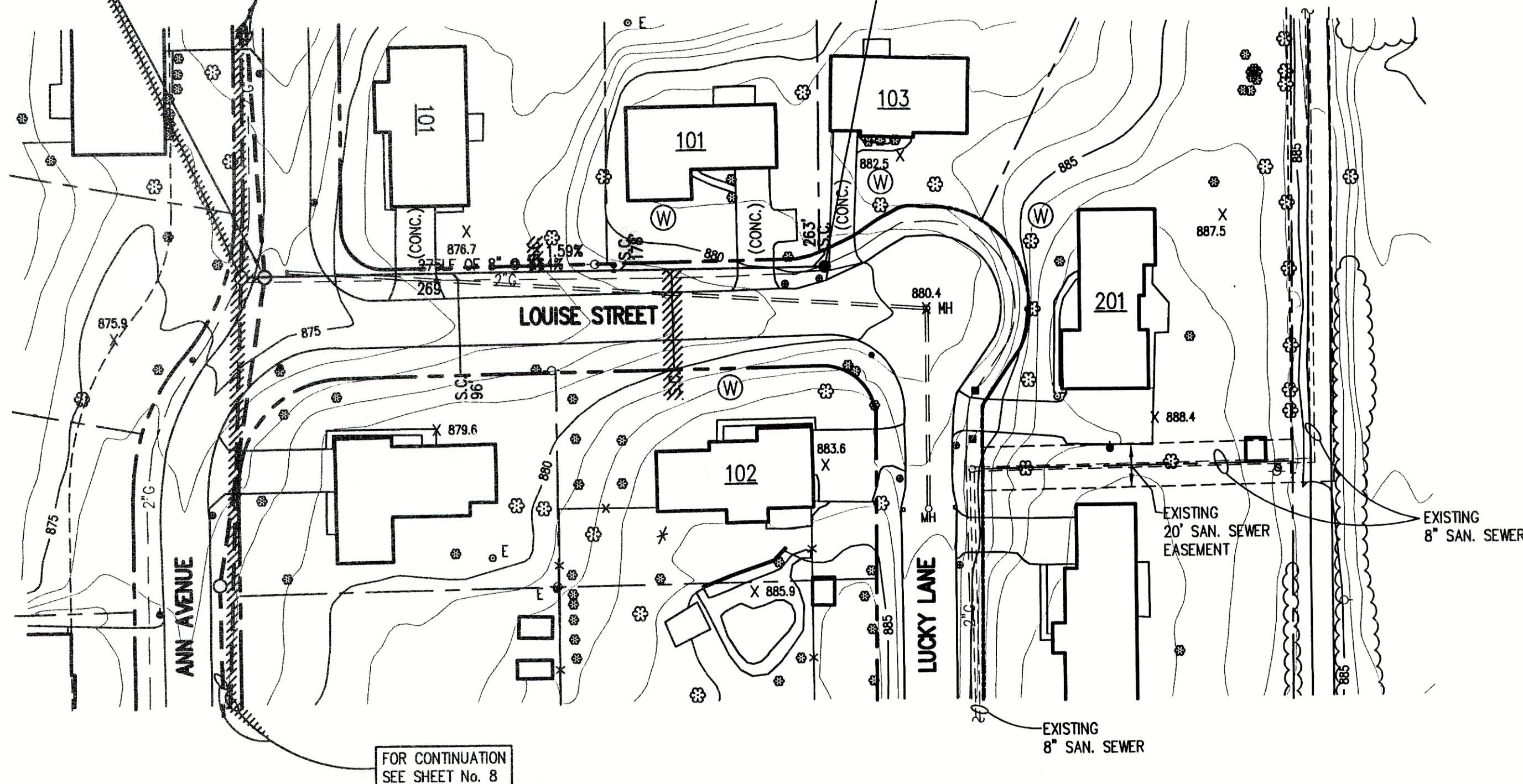


PROPOSED M.H. 170A-1
STANDARD MANHOLE
STA. 0+00 (E)
T.C. = 874.33 874.90
INV.(E) = 870.00 870.11

FOR CONTINUATION
SEE SHEET No. 8

PROPOSED M.H. 170A-1a
STANDARD MANHOLE
STA. 2+75
T.C. = 880.33 880.42
INV.(W) = 874.50 874.38



FOR CONTINUATION
SEE SHEET No. 8

- LEGEND:
- | | | | | | | | | | |
|-----|-------------------------------|-----|------|-----|-----------------------------|---------------------|-------------------------------|-----|-----------------------------------|
| --- | EXISTING DRAINAGE CULVERT | --- | 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 | --- | --- | --- | --- | --- | --- | --- | --- |
| --- | PROPOSED TERMINAL VALVE VAULT | --- | --- | --- | --- | --- | --- | --- | --- |

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.

NOTE:

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



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

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

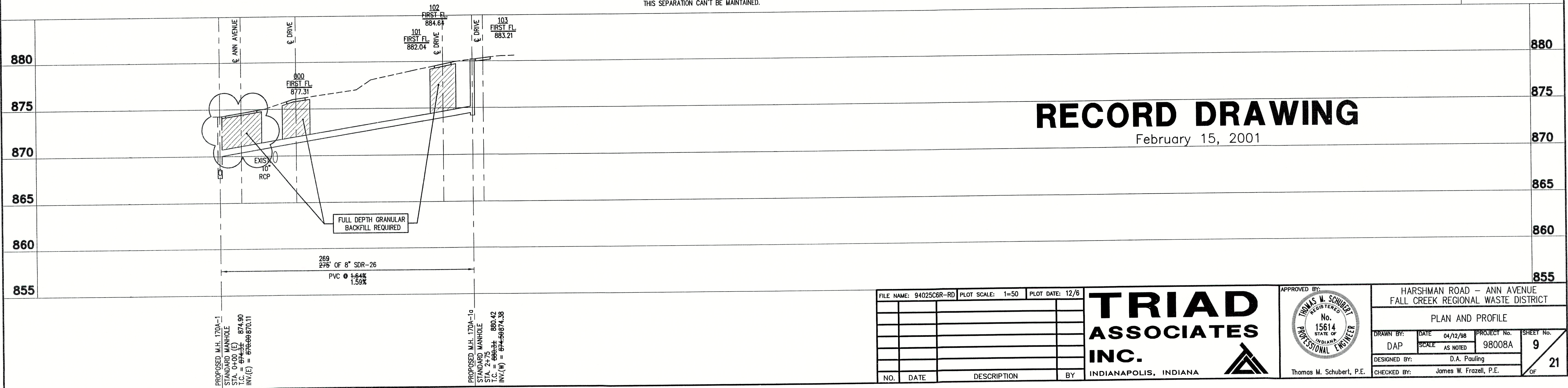
NOTE: CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS PRIOR TO THE START OF CONSTRUCTION



HORIZONTAL SCALE - 1" = 50'
VERTICAL SCALE - 1" = 5'

RECORD DRAWING

February 15, 2001



FILE NAME: 94025C6R-RD PLOT SCALE: 1=50 PLOT DATE: 12/6

NO.	DATE	DESCRIPTION	BY

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 PROJECT No. 98008A SHEET No. 9
SCALE: AS NOTED
DESIGNED BY: D.A. Pauling
CHECKED BY: James W. Frazell, P.E.
21