

1989 SANITARY SEWER RECONSTRUCTION PROGRAM

PHASE III, II, I

PROJ. NO 468-82011

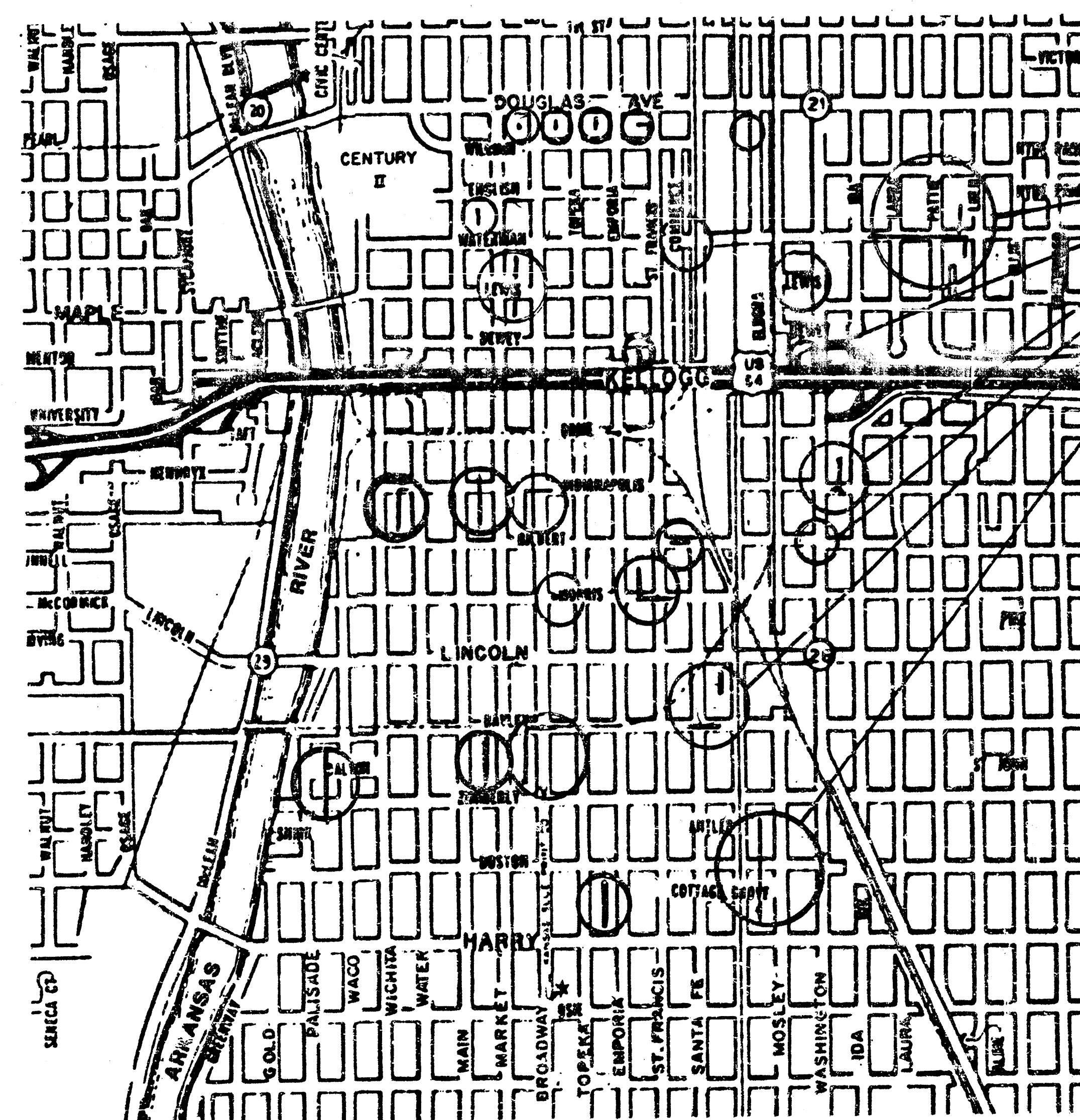
INDEX NO. 725002

CITY OF WICHITA, KANSAS

M.E. LINDEBAK, CITY ENGINEER

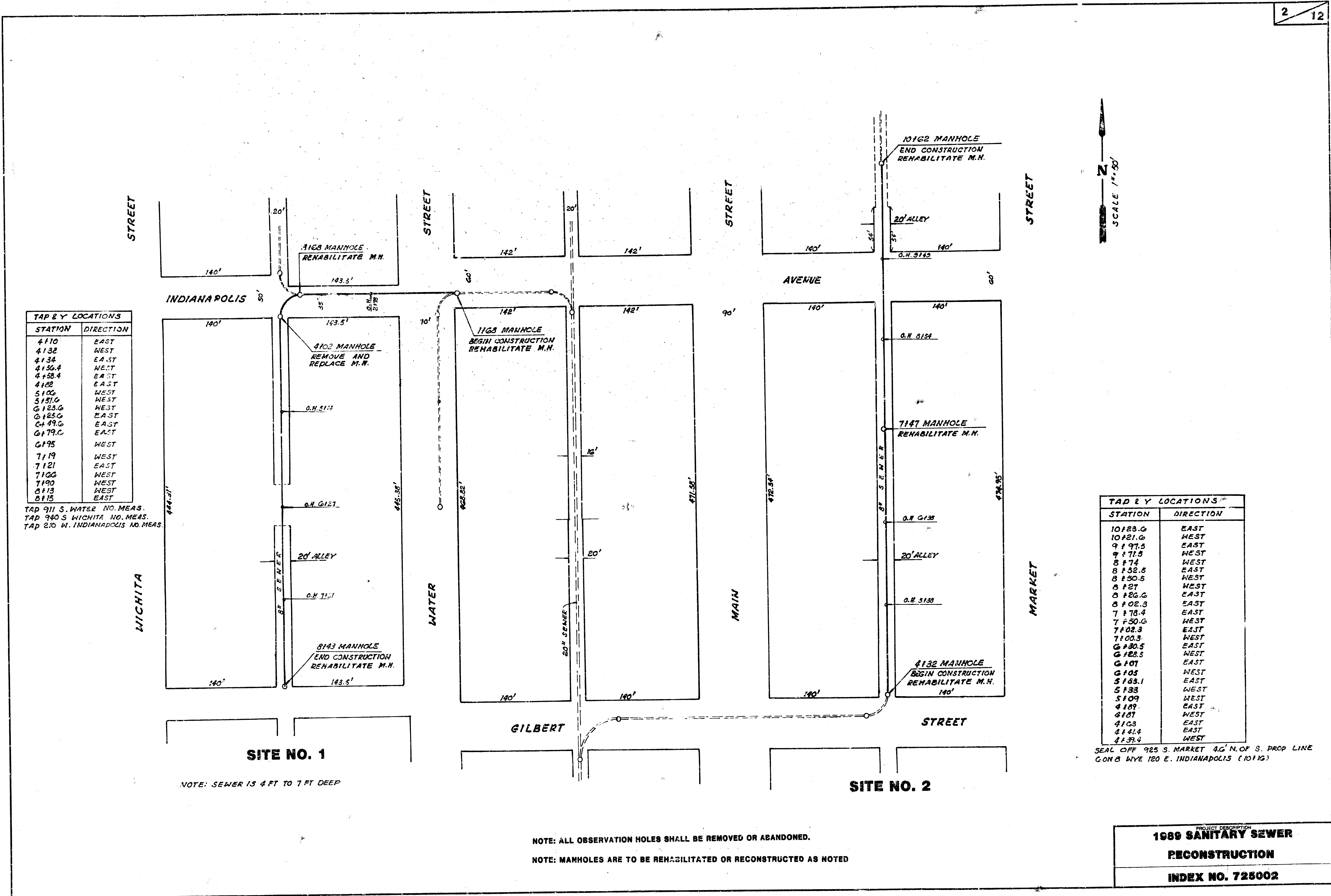
GENERAL NOTES

1. ALL CONSTRUCTION AND MATERIALS TO COMPLY WITH CITY OF WICHITA SPECIFICATIONS AND STANDARDS.
2. AT LEAST 48 HOURS PRIOR TO BEGINNING EXCAVATION, IF REQUIRED, (EXCLUDING WEEKENDS AND HOLIDAYS), THE CONTRACTOR SHALL CONTACT THE KANSAS ONE-CALL SYSTEM. A UTILITY LOCATION SERVICE, AT (316) 607-2470 TO REQUEST THE FOLLOWING UTILITY COMPANIES TO LOCATE ANY EXISTING LINES WITHIN THE PROJECT AREA: GAS SERVICE COMPANY, K.G. & E., THE WICHITA WATER DEPARTMENT, AND AIR CAPITAL CABLEVISION.
3. THE CONTRACTOR MUST ALSO NOTIFY THE TELEPHONE COMPANY AT (316) 571-2115, 48 HOURS PRIOR TO BEGINNING EXCAVATION, IF REQUIRED, AND REQUEST THAT ANY LINES WITHIN THE PROJECT AREA BE FLAGGED.
4. THE CONTRACTOR SHALL RESTORE ALL DITCHES, SWALES, ROAD SHOULDERS, ENTRANCES, AND BANK LINES TO THEIR ORIGINAL SLOPES AND GRADES EXCEPT AS SHOWN OTHERWISE.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL 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 OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS. ALL COSTS FOR THIS WORK SHALL BE SUBSIDIARY TO THE OTHER ITEMS OF WORK.
6. CONTRACTOR WILL BE REQUIRED TO GIVE ALL PROPERTY OWNERS AND/OR TENANTS DIRECTLY AFFECTED BY THE CONSTRUCTION OF THIS PROJECT A MINIMUM ADVANCE NOTICE OF SEVEN DAYS PRIOR TO STARTING CONSTRUCTION. THE CONTRACTOR SHALL AGAIN NOTIFY RESIDENTS IMMEDIATELY PRIOR TO BEGINNING WORK, THAT SEWER SERVICE WILL BE DISRUPTED.
7. TREES OR SHRUBS LOCATED WITHIN THE UTILITY EASEMENT SHALL NOT BE REMOVED WITHOUT PRIOR APPROVAL BY THE ENGINEER. TREES OR SHRUBS OUTSIDE OF THE UTILITY EASEMENT SHALL NOT BE REMOVED.
8. NO BUILDING SERVICE CONNECTION SHALL BE WITHOUT SANITARY SEWER SERVICE FOR MORE THAN 24 HOURS. ANY SERVICE LINE NOT IN A CONDITION WHICH WOULD PERMIT RECONNECTION SHALL BE REPLACED AT NO EXTRA COST TO THE PROJECT.
9. ONLY ACTIVE BUILDING SEWER LINES WHICH CONNECT ACTUAL BUILDINGS TO THE SEWER SYSTEM ARE TO BE RECONNECTED TO THE NEW SEWER CONSTRUCTION. BUILDING SEWER LINES AND/OR CONNECTIONS WHICH HAVE BEEN ABANDONED ARE NOT TO BE RECONNECTED TO THE NEW SEWER CONSTRUCTION. IT WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO ASCERTAIN WHICH BUILDING SEWER LINES AND/OR CONNECTIONS ARE ACTIVE AND WHICH SEWERS AND/OR CONNECTIONS HAVE BEEN ABANDONED. ALL WORK INVOLVED WITH BUILDING SEWER LINE CONSTRUCTION AND/OR BUILDING SEWER CONNECTIONS SHALL CONFORM TO THE APPLICABLE SECTION OF THE STANDARD SPECIFICATIONS.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING CONTINUOUS FLOW OF SEWAGE THROUGH CONSTRUCTION. CONTRACTOR'S PROPOSED METHOD FOR MAINTAINING SEWAGE FLOW SHALL BE APPROVED BY THE ENGINEER. COST OF MAINTAINING FLOW OF SEWAGE THROUGH CONSTRUCTION WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE CONSIDERED AS SUBSIDIARY TO THE OTHER PAY ITEMS OF WORK.
11. ANY FENCE REMOVED FOR CONSTRUCTION SHALL BE REPAIRED IN A CONDITION EQUAL TO, OR BETTER THAN ORIGINAL, AT NO ADDITIONAL COST TO THE OWNER.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACQUISITION OF ANY ADDITIONAL RIGHTS-OF-WAY OR EASEMENTS NECESSARY TO COMPLETE THE WORK.
13. THE CONTRACTOR SHALL PROVIDE PROPER SIGNING AND BARRICADE TO ROUTE TRAFFIC EITHER THROUGH OR AROUND CONSTRUCTION AS OUTLINED IN THE SPECIFICATIONS. TRAFFIC ROUTING SHALL BE APPROVED BY THE ENGINEER.
14. FREQUENTLY PLANS, SPECIFICATIONS, AND/OR SPECIAL PROVISIONS WILL IDENTIFY SPECIFIC ITEMS OF WORK TO BE COMPLETED BY THE CONTRACTOR FOR WHICH THE PROPOSAL DOES NOT INCLUDE A PAY ITEM. IT SHALL BE PERCEIVED IN THESE CASES THAT SUCH WORK WILL BE COMPLETED BY THE CONTRACTOR AND ALL COSTS FOR SUCH WORK SHALL BE CONSIDERED AS SUBSIDIARY TO THE OTHER PAY ITEMS OF WORK IN THE PROPOSAL. NO CLAIM FROM THE CONTRACTOR WILL BE ALLOWED FOR PAYMENT OF SUCH WORK AS EXTRA WORK.



PROJECT LOCATIONS

NOTE: SITES THAT HAVE BEEN X OUT ARE NOT PART OF THIS CONTRACT.



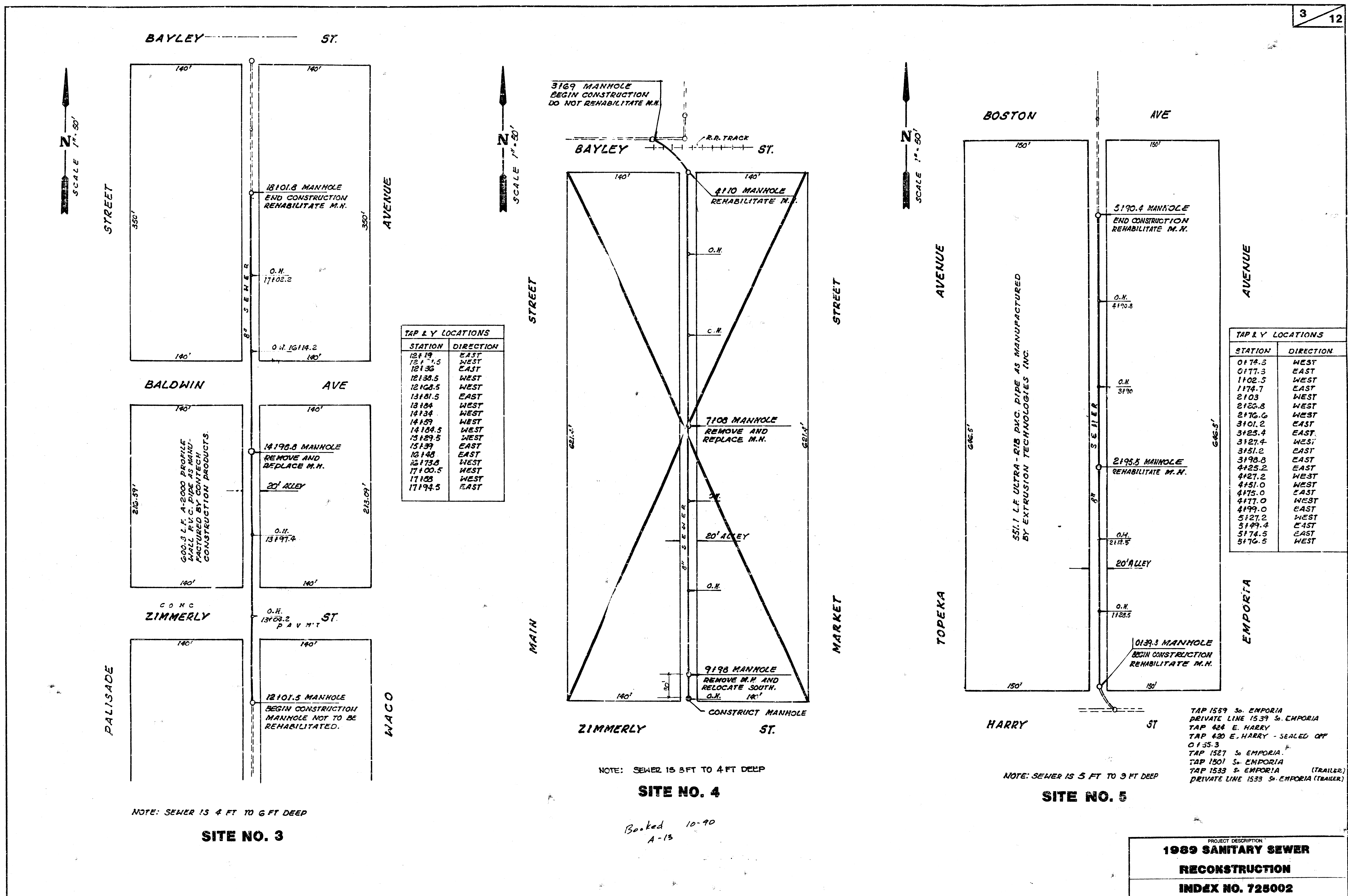
TAP & Y LOCATIONS	
STATION	DIRECTION
4110	EAST
4132	WEST
4134	EAST
4136.4	WEST
4158.4	EAST
4182	EAST
5100	WEST
5151.0	WEST
6123.0	WEST
6125.0	EAST
6149.0	EAST
6179.0	EAST
6195	WEST
7119	WEST
7121	EAST
7100	WEST
7190	WEST
8113	WEST
8115	EAST

TAP 911 S. WATER NO. MEAS.
TAP 940 S. WICHITA NO. MEAS.
TAP 210 W. INDIANAPOLIS NO. MEAS.

TAP & Y LOCATIONS	
STATION	DIRECTION
10183.0	EAST
10181.0	WEST
9191.5	EAST
9171.5	WEST
8174	WEST
8152.5	EAST
8150.5	WEST
8127	WEST
8120.0	EAST
8102.3	EAST
7178.4	EAST
7150.0	WEST
7102.3	EAST
7100.3	WEST
6130.5	EAST
6128.5	WEST
6107	EAST
6105	WEST
5163.1	EAST
5133	WEST
5109	WEST
4189	EAST
4187	WEST
4103	EAST
4141.4	EAST
4139.4	WEST

SEAL OFF 925 S. MARKET 4.6' N. OF S. PROP. LINE
CONB WYE 120 E. INDIANAPOLIS (10110)

PROJECT DESCRIPTION
**1989 SANITARY SEWER
RECONSTRUCTION**
INDEX NO. 725002

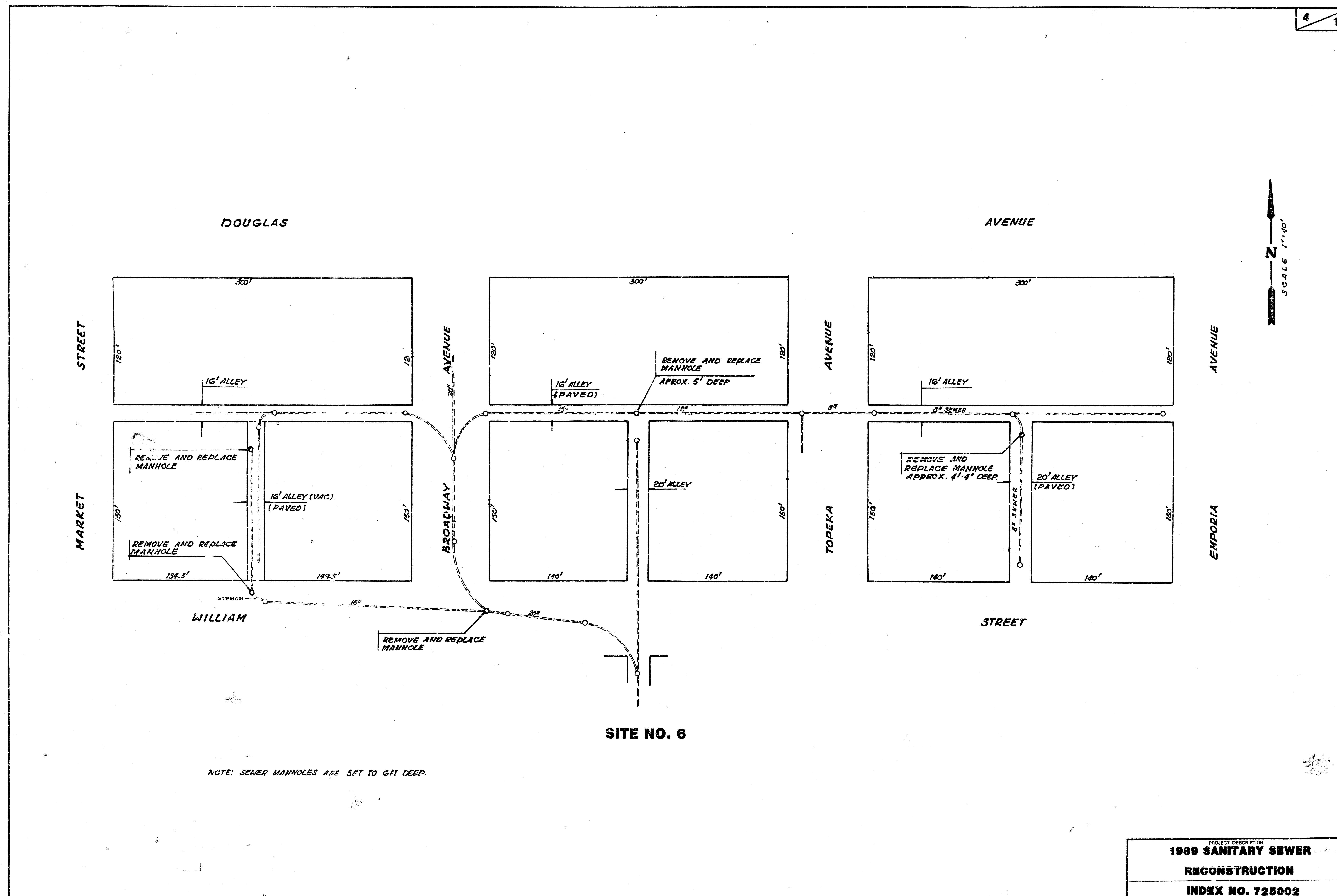


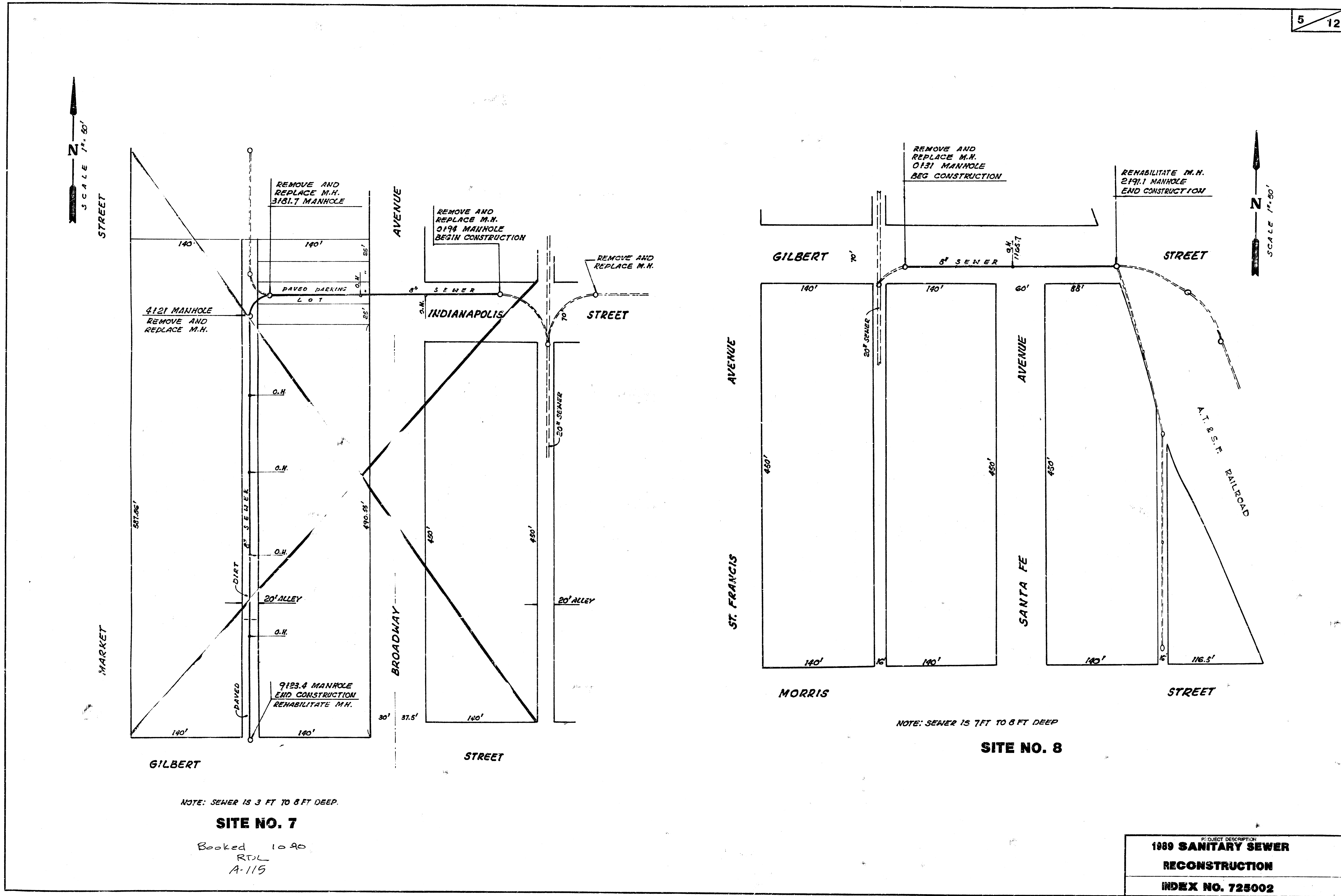
TAP & Y LOCATIONS	
STATION	DIRECTION
12+19	EAST
12+11.5	WEST
12+36	EAST
12+38.5	WEST
12+28.5	WEST
13+81.5	EAST
13+84	WEST
14+134	WEST
14+159	WEST
14+104.5	WEST
15+129.5	WEST
15+139	EAST
16+140	EAST
16+175.5	WEST
17+100.5	WEST
17+103	WEST
17+194.5	EAST

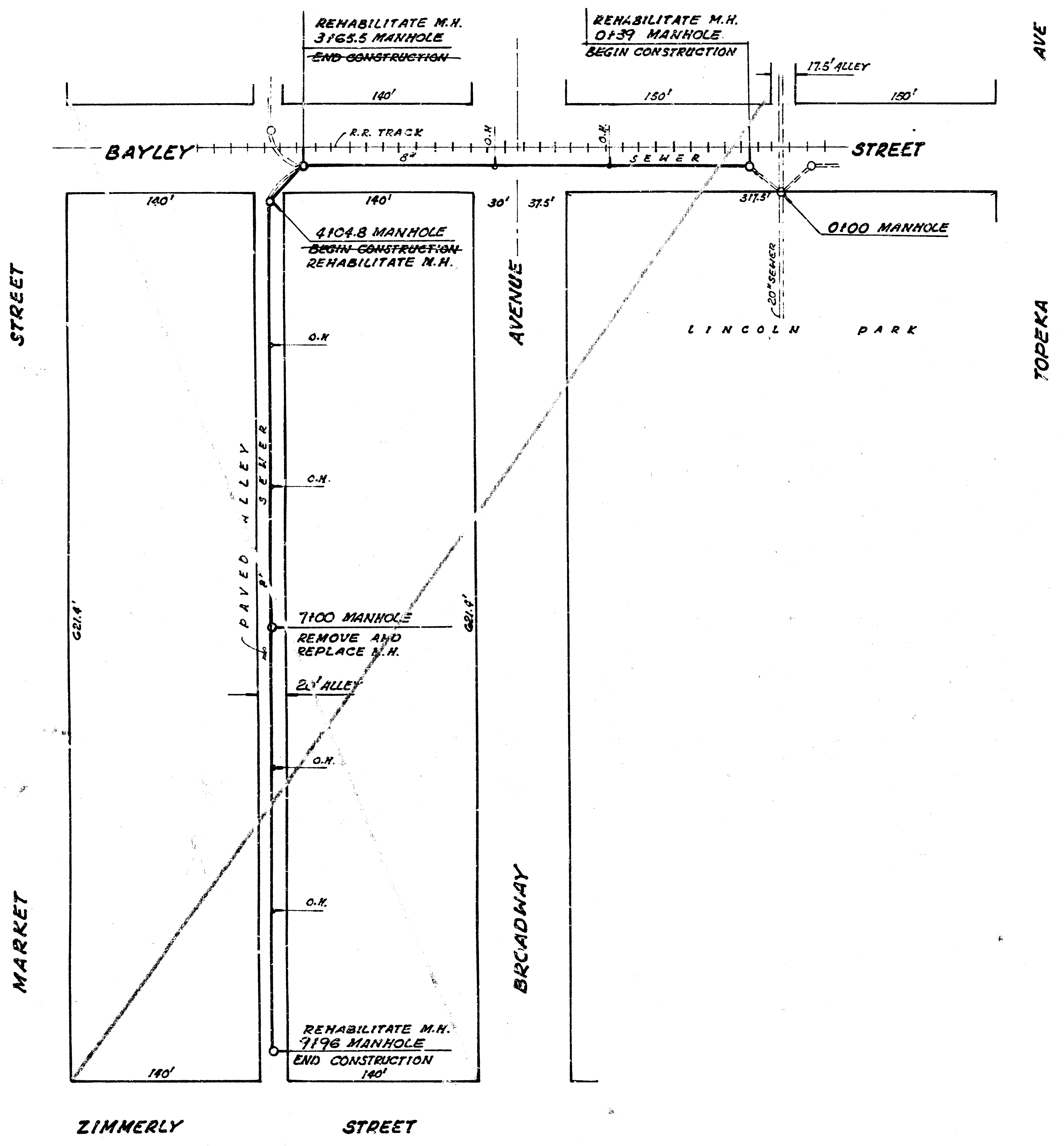
TAP & Y LOCATIONS	
STATION	DIRECTION
0+74.3	WEST
0+77.3	EAST
1+02.5	WEST
1+74.7	EAST
2+103	WEST
2+20.8	WEST
2+76.6	WEST
3+101.2	EAST
3+25.4	EAST
3+27.4	WEST
3+51.2	EAST
3+98.8	EAST
4+25.2	EAST
4+27.2	WEST
4+51.0	WEST
4+75.0	EAST
4+77.0	WEST
4+99.0	EAST
5+27.2	WEST
5+49.4	EAST
5+74.5	EAST
5+76.5	WEST

TAP 1559 S. EMPORIA
PRIVATE LINE 1539 S. EMPORIA
TAP 424 E. HARRY
TAP 420 E. HARRY - SEALED OFF
0+35.3
TAP 1527 S. EMPORIA
TAP 1501 S. EMPORIA
TAP 1533 S. EMPORIA (TRAILER)
PRIVATE LINE 1533 S. EMPORIA (TRAILER)

Booked 10-90
A-13



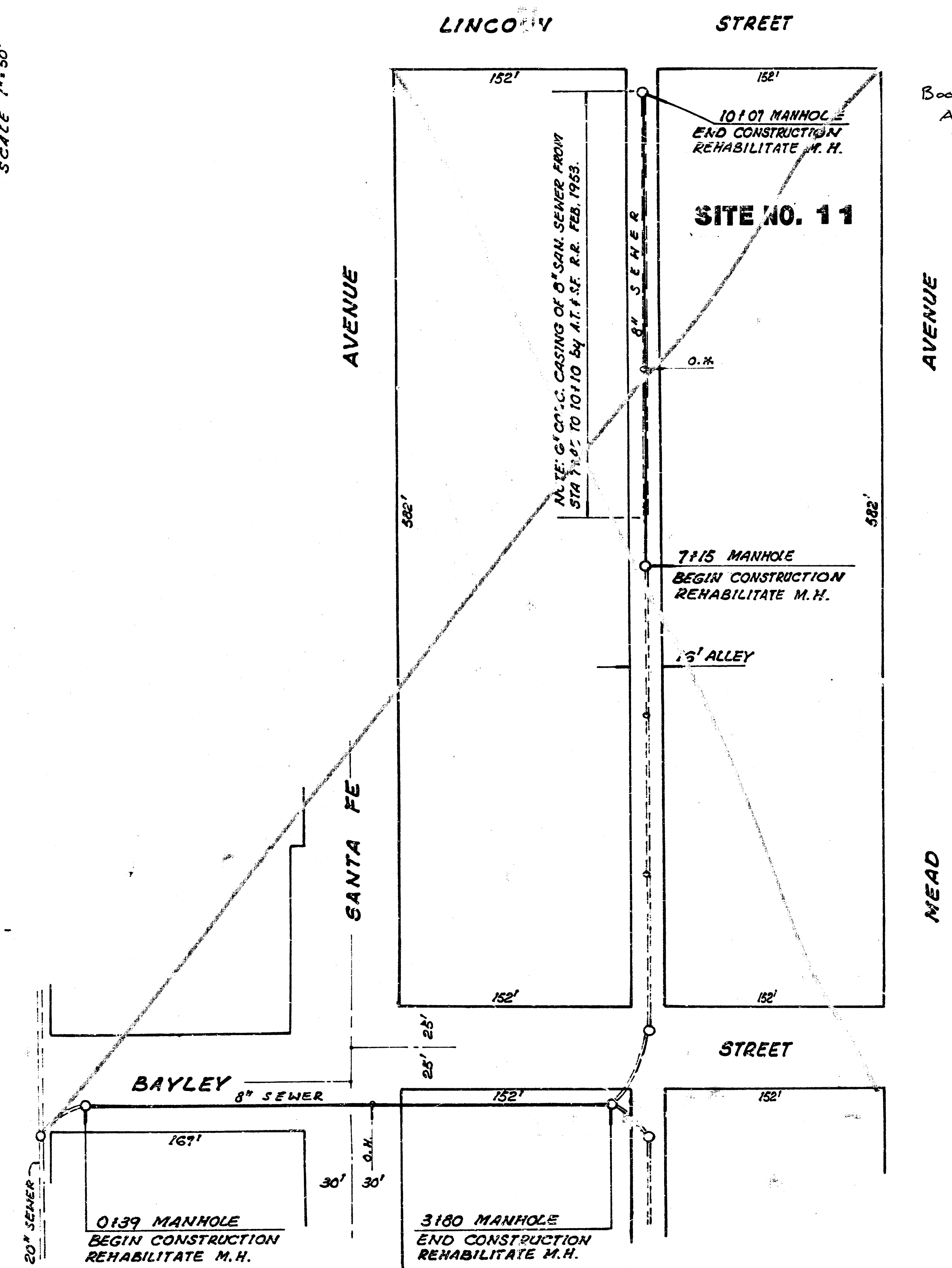
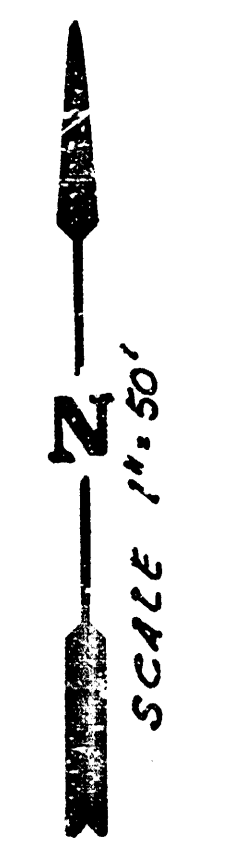




NOTE: SEWER IS 5 FT TO 8 FT DEEP

SITE NO. 9

Booked 10-90 RPL
A-103

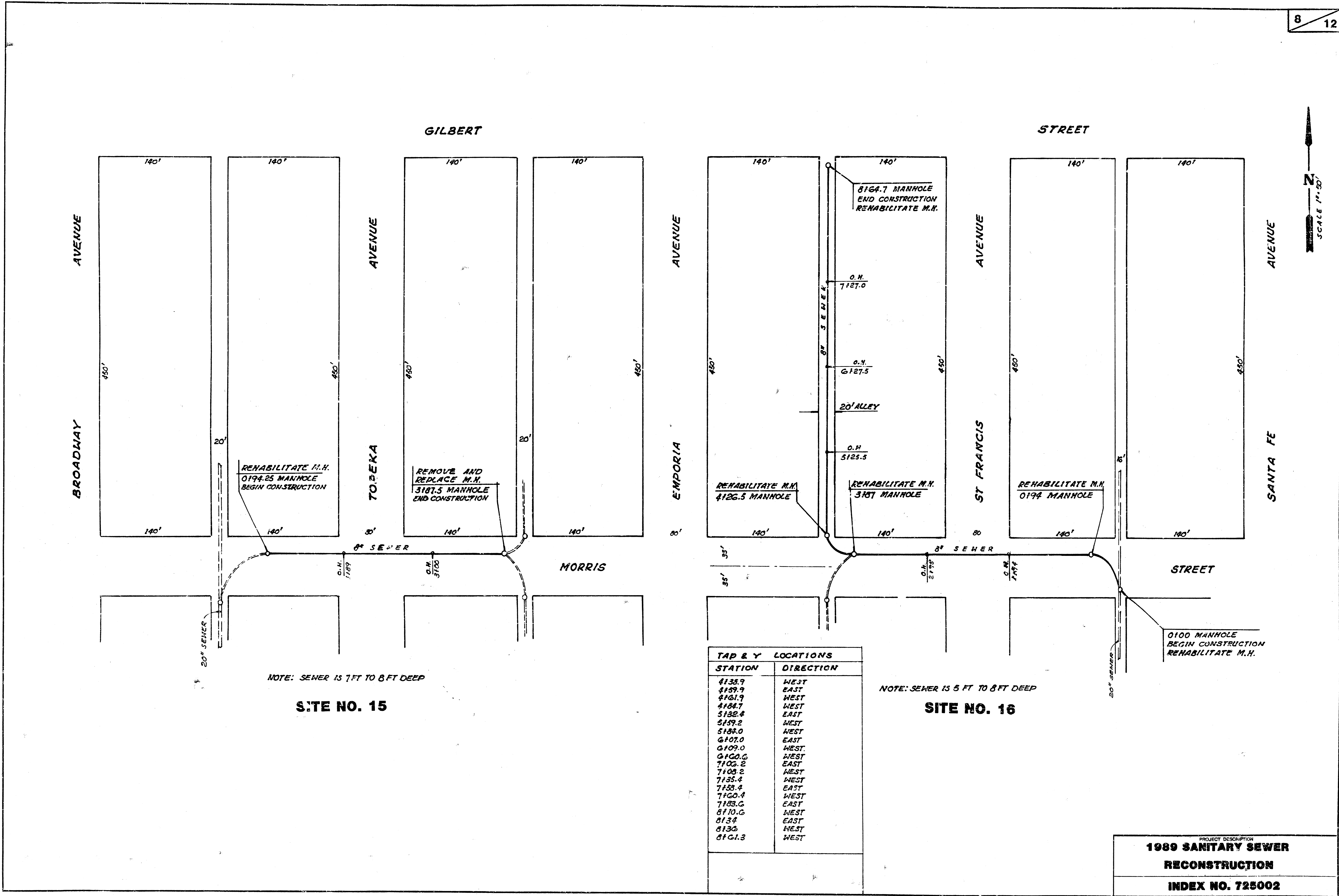


NOTE: SEWER IS 5 FT. TO 8 FT DEEP

SITE NO. 10

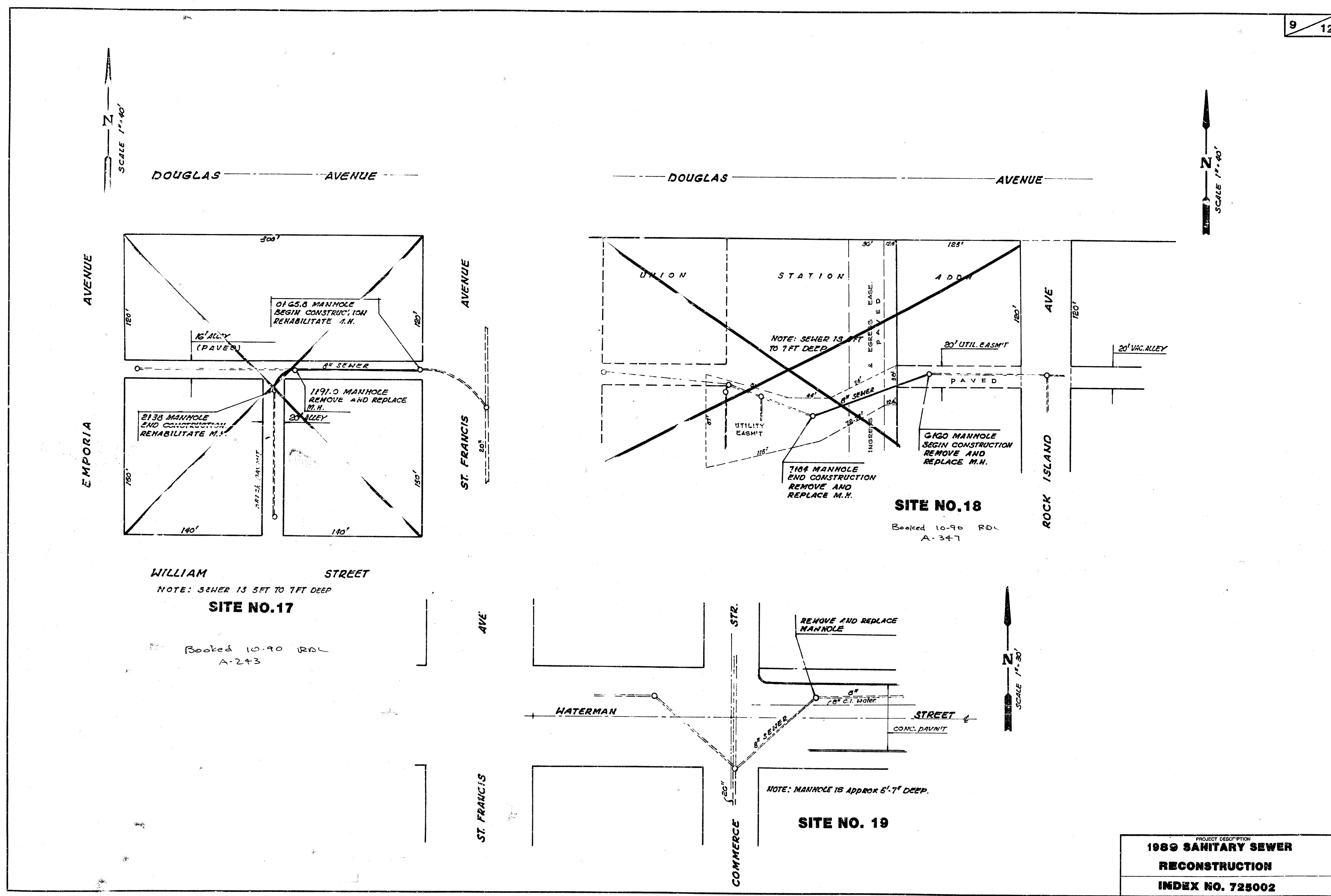
Booked 10-90 RPL
A-219

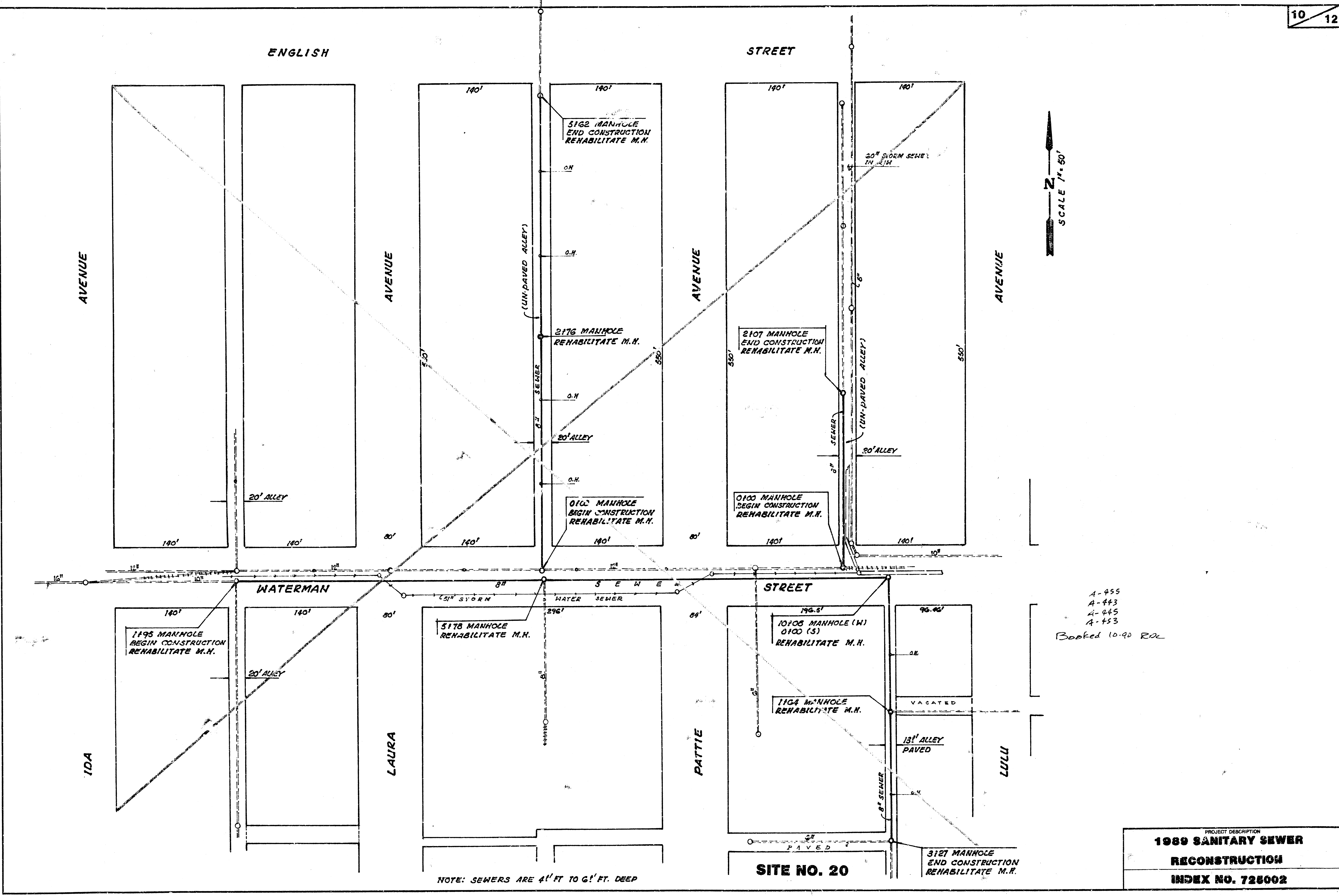
PROJECT DESCRIPTION
**1980 SANITARY SEWER
RECONSTRUCTION**
INDEX NO. 725002

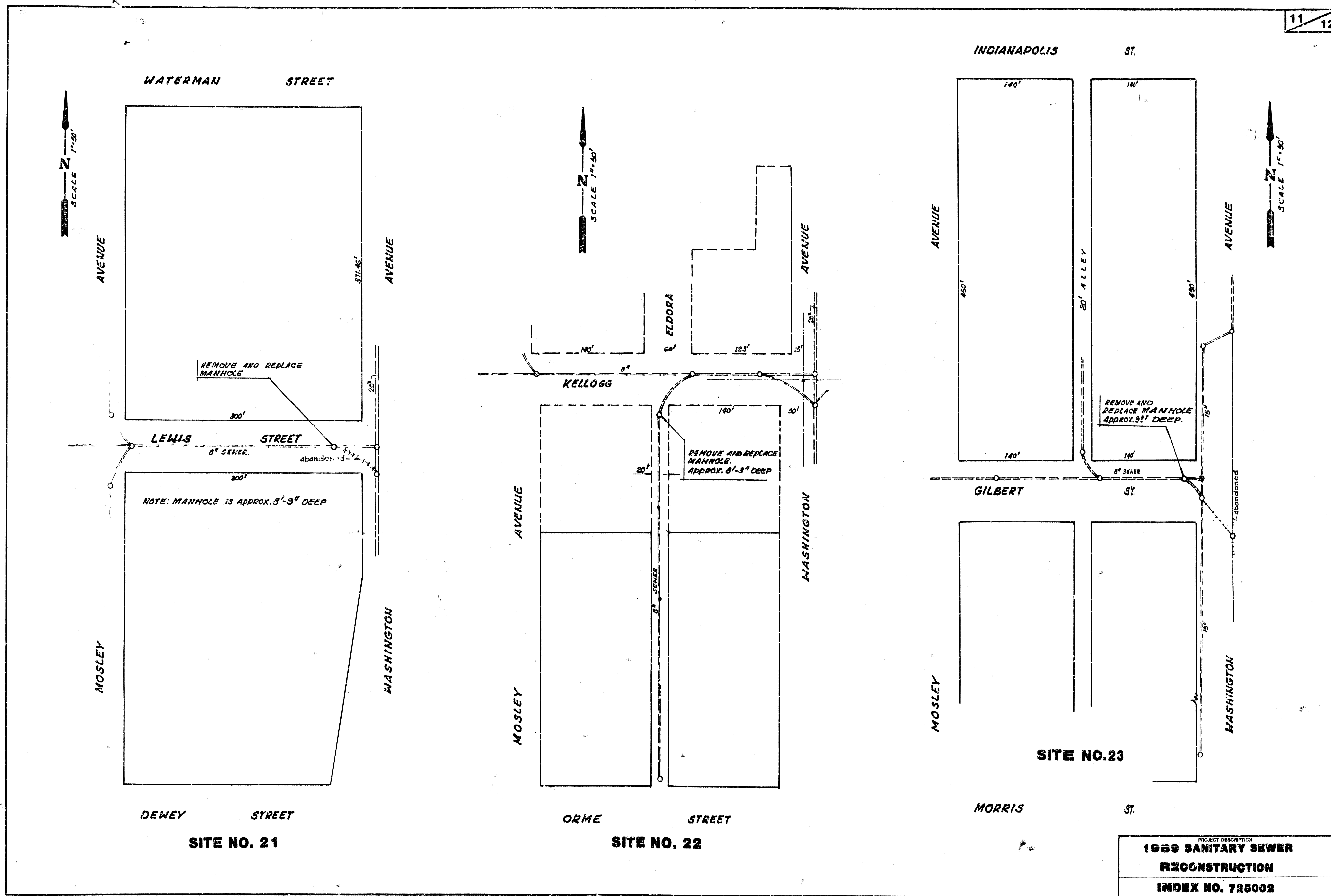


TAP & Y LOCATIONS	
STATION	DIRECTION
4133.9	WEST
4159.9	EAST
4161.9	WEST
4184.7	WEST
5132.4	EAST
5159.2	WEST
5184.0	WEST
6107.0	EAST
6109.0	WEST
6100.0	WEST
7100.2	EAST
7108.2	WEST
7135.4	WEST
7133.4	EAST
7100.4	WEST
7183.0	EAST
8110.0	WEST
8134	EAST
8130	WEST
8101.3	WEST

PROJECT DESCRIPTION
**1989 SANITARY SEWER
 RECONSTRUCTION**
 INDEX NO. 725002

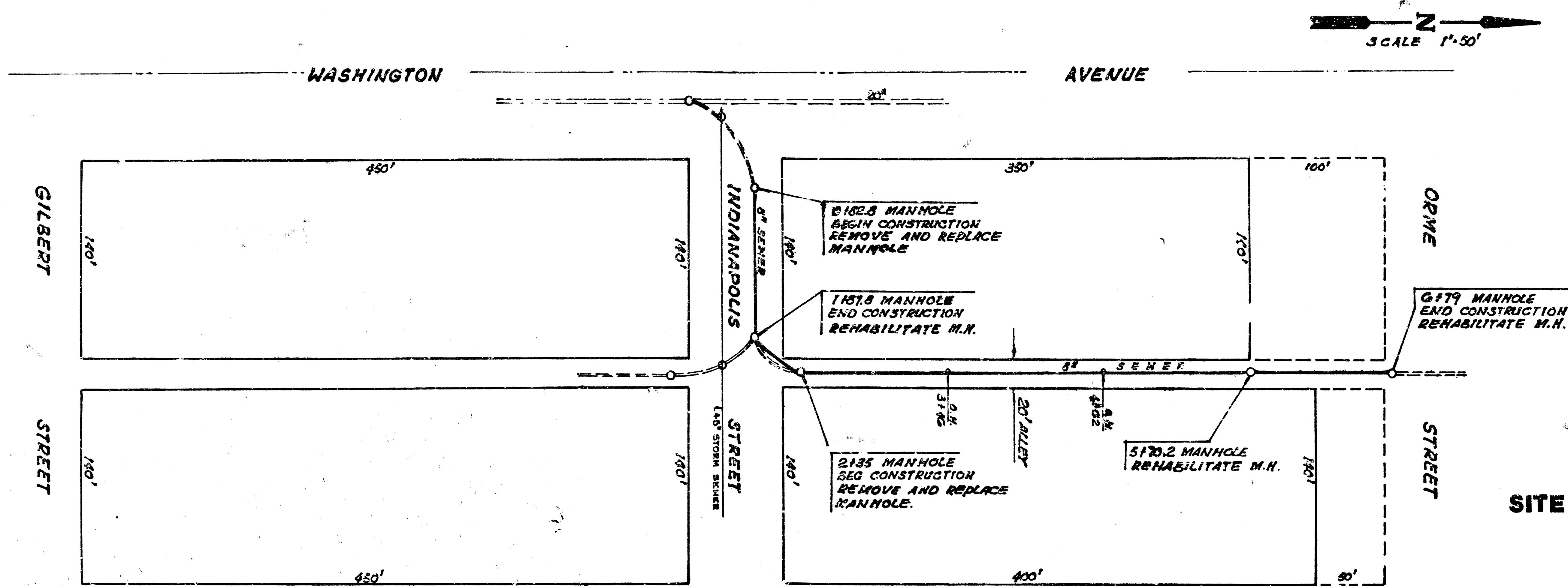




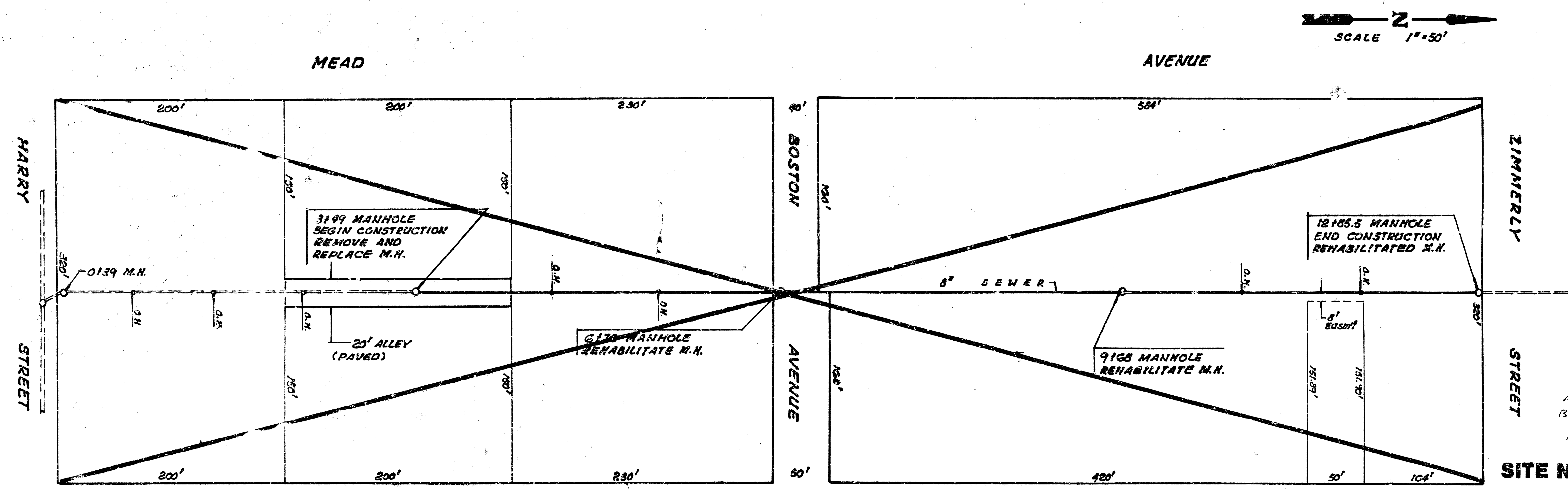


TAP & Y LOCATIONS	
STATION	DIRECTION
2138.0	EAST
2162.0	WEST
2190.0	EAST
3163.5	WEST
3140.5	EAST
3165.0	WEST
3189.0	EAST
3191.0	WEST
4164.1	EAST
4162.1	WEST
4190.7	WEST
5113	EAST
5139.0	EAST
5165.0	WEST
5194.1	WEST
6165.0	EAST
6143.2	EAST
6145.2	WEST

G09 to WASHINGTON SCALE OFF 5147.7
 G08 " " " " 5170.2
 G12 " " " " 4194.2



SITE NO. 24



SITE NO. 25

PROJECT DESCRIPTION
**1989 SANITARY SEWER
 RECONSTRUCTION**
 INDEX NO. 725002