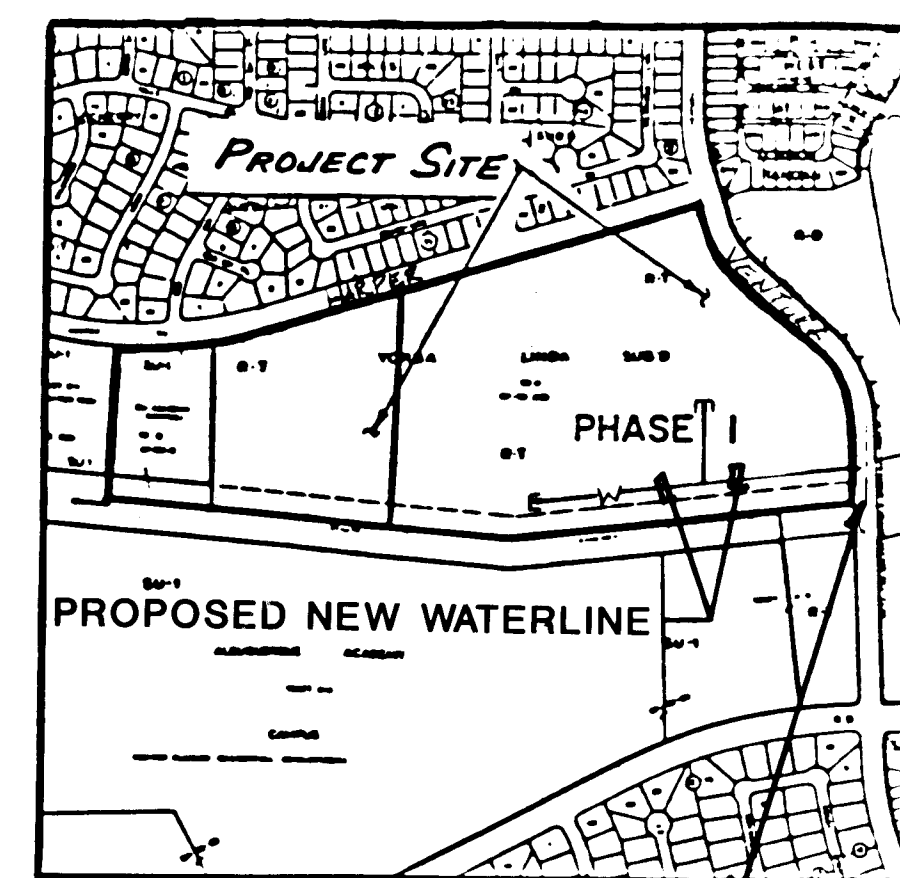


HOFFMANTOWN BAPTIST CHURCH
PHASE I
ALBUQUERQUE, NEW MEXICO
WATERLINE IMPROVEMENTS

INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	REFERENCE SITE PLAN
3-5	PLANS & PROFILES



LOCATION MAP
ZONE ATLAS PAGE E-202
THE CENTERLINE OF VENTURA
BLVD. R.O.W. SHALL BE THE
APPROX. CONSTRUCTION
STARTING POINT: STA. 0+97
SEE SHEET 3.

- GENERAL NOTES:
- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREIN, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE 1985 INTERIM STANDARD SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION (REFERRED TO HEREIN AS THE STANDARD SPECIFICATIONS).
 - TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
 - PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD ANY CONFLICTS EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
 - THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
 - ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE & LOCAL LAWS, RULES & REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
 - THE CONTRACTOR MUST SUBMIT A CONSTRUCTION SIGNING & BARRICADING PLAN TO TRAFFIC ENGR. TO RECEIVE A BARRICADING PERMIT PRIOR TO CONSTRUCTION.
 - ALL STATIONING IS BASED ON STREET CENTERLINE, UNLESS INDICATED OTHERWISE.
 - REMOVE AND REPLACE EXISTING ASPHALT PAVING AS NECESSARY. REPLACEMENT SHALL BE AS PER CITY OF ALBUQUERQUE STANDARD DRAWING P-25.
 - WHERE REMOVAL OF EXISTING CURB & GUTTER, SIDEWALK OR PAVEMENT IS REQUIRED, THE CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT. CURB & GUTTER SHOWN AS EXIST. AND NOT TO BE REMOVED UNDER THIS CONTRACT, WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR, SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
 - CONTRACTOR SHALL LIMIT PAVING DISTURBANCE ON VENTURA ST. TO LIMITS SHOWN ON DRAWINGS, AND BE RESPONSIBLE FOR PAYMENT OF STREET RESTORATION FEE FOR CUTTING THE NEW PAVEMENT ON VENTURA STREET.
 - BACKFILL COMPACTION IN VENTURA STREET SHALL BE ACCORDING TO SPECIFIED STREET USE AS DETERMINED BY THE CITY ENGINEER.
 - TACK COAT REQUIREMENTS SHALL BE AS DETERMINED BY THE CITY ENGINEER.
 - WATER LINE EXTENSION
 - WATER MAIN SHALL BE DUCTILE IRON (DIP), OR GRAY IRON PIPE.
 - WATER LINE SHALL HAVE A MINIMUM COVER OF 4'-0" (TOP OF PAVING OR GRADE TO TOP OF PIPE), OR AS SHOWN ON DRAWINGS.
 - WATER LINE SHALL BE LOCATED 10'-0" FROM AND PARALLEL TO EASEMENT, UNLESS OTHERWISE NOTED.
 - ELECTRONIC MARKER DISKS (EMD) SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE 1985 STANDARD SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION.
 - ALL VALVE BOXES SHALL BE TYPE "A" OR TYPE "B", AS PER CITY OF ALBUQUERQUE STANDARD DRAWING NO. W-2 (TYPE "A") AND NO. W-3 (TYPE "B"), AS NOTED ON DRAWINGS. RING AND COVER FOR ALL VALVE BOXES SHALL BE PER CITY OF ALBUQUERQUE STANDARD DRAWING W-4.
 - ALL VALVES SHALL BE ANCHORED TO CONCRETE BLOCKING, ACCORDING TO CITY OF ALBUQUERQUE STANDARD DRAWING NO. W-3.
 - CONCRETE BLOCKING SHALL BE A MINIMUM OF 4'x4'x4' IN SIZE, AND SHALL HAVE 2 - #4 BARS WITH 3" HOOKS FOR ANCHORAGE OF PIPING TO CONCRETE BLOCKING. HOOKS SHALL BE EMBEDDED 12" BEYOND PIPE.
 - FIRE HYDRANTS SHALL BE INSTALLED ACCORDING TO CITY OF ALBUQUERQUE STANDARD DRAWING W-20. FIRE HYDRANTS SHALL BE INSTALLED A MIN. OF 15' FROM BACK OF CURB.

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
[Signature]
DATE: 3-4-87

1 2 3 4 5 6 7 8 9 10 11 12
26 27 85 01 87

REV	SHEETS	CITY ENGINEER	DATE	USER	DEPT.	DATE	USER	DEPT.	DATE
1-4		<i>[Signature]</i>	10/17/86	W.D.	W.D.	10/17/86			

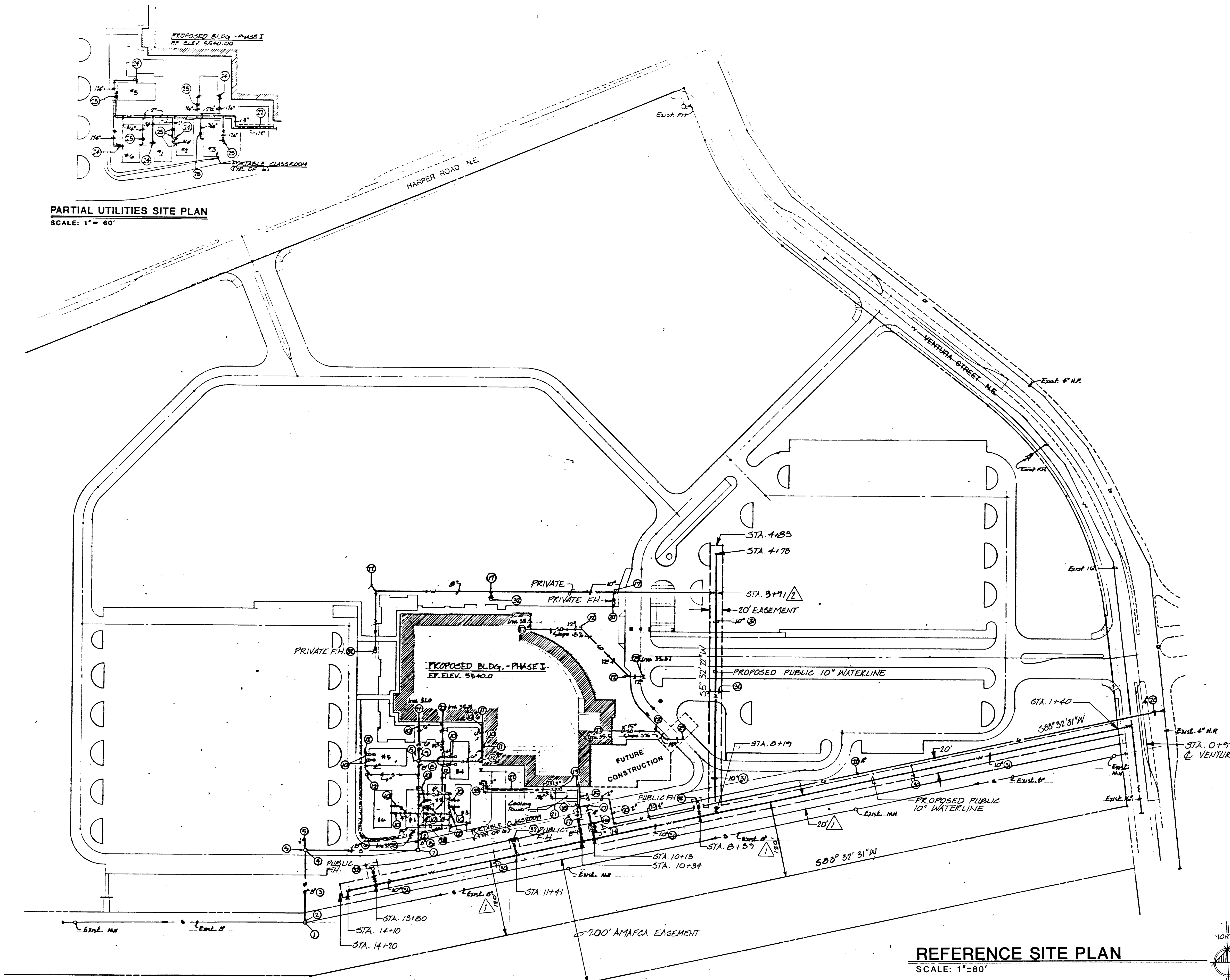
APPROVAL OF REVISIONS

ALLISON ENGINEERING, INC.
2200 Stanford Ave. SE/9th, Box 4111
Albuquerque, New Mexico 87106
Area Code 505 266-5621

APPROVED FOR CONSTRUCTION
[Signature]
9/4/86
SHEET 1 OF 5

PROJECT NUMBER
2785

PARTIAL UTILITIES SITE PLAN
SCALE: 1" = 60'



REFERENCE SITE PLAN
SCALE: 1" = 80'

THIS SHEET IS FOR REFERENCE ONLY.

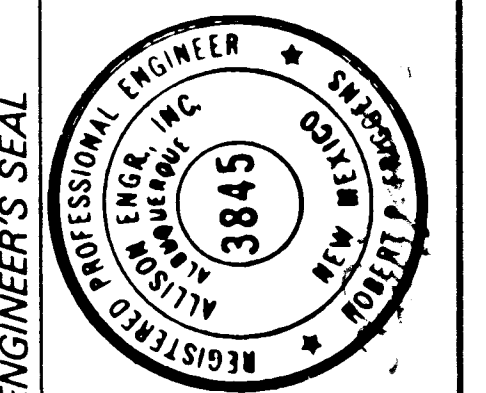
26 27 85 02 87

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HOFFMANTOWN BAPTIST CHURCH PHASE 1
WATERLINE IMPROVEMENTS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/26/06	Liquid Waste	<i>[Signature]</i>	3/21/06
A.C.E. Design	<i>[Signature]</i>	3/21/06	Traffic	<i>[Signature]</i>	3/19/06
A.C. E. Hydrology	<i>[Signature]</i>	3/21/06	Water	<i>[Signature]</i>	3/21/06

DRAWING NO. 2785 MAP NO. E20Z SHEET 2 OF 5

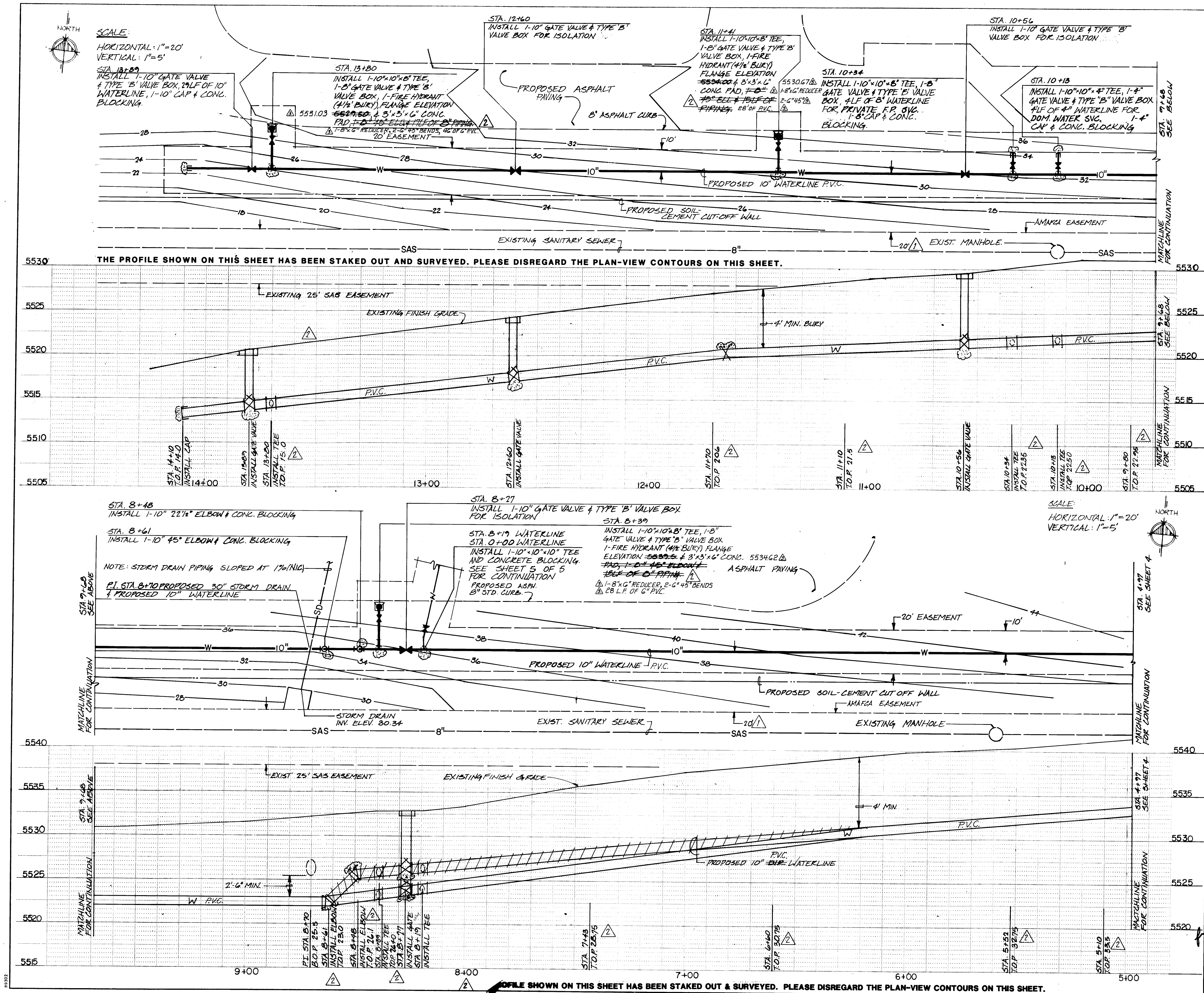


NO.	DATE	REVISIONS
1	3/21/06	STA. REVISIONS
2	4/26/06	ADDITIONAL DIMENSION REVISIONS
3	4/26/06	REVISIONS DESIGN
4	4/26/06	REVISIONS DESIGN
5	4/26/06	REVISIONS DESIGN
6	4/26/06	REVISIONS DESIGN
7	4/26/06	REVISIONS DESIGN
8	4/26/06	REVISIONS DESIGN
9	4/26/06	REVISIONS DESIGN
10	4/26/06	REVISIONS DESIGN
11	4/26/06	REVISIONS DESIGN
12	4/26/06	REVISIONS DESIGN

AS BUILT INFORMATION
CITY OF ALBUQUERQUE STD. BRASS
CAP SET IN CONCRETE STAMPED
"13E20", APPROXIMATELY 500'
EAST AND 500' SOUTH OF HARPER
AND ROSEWOOD. ELEV. 5486.223.

BENCH MARKS
CITY OF ALBUQUERQUE STD. BRASS
CAP SET IN CONCRETE STAMPED
"13E20", APPROXIMATELY 500'
EAST AND 500' SOUTH OF HARPER
AND ROSEWOOD. ELEV. 5486.223.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE



- GENERAL NOTES:
1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE 1985 INTERIM STD. SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION (REFERRED TO HEREIN AS THE STANDARD SPECIFICATIONS).
 2. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 785-1234, FOR LOCATION OF EXISTING UTILITIES.
 3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD ANY CONFLICTS EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
 4. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
 5. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
 6. THE CONTRACTOR MUST SUBMIT A CONSTRUCTION SIGNING AND BARRICADING PLAN TO TRAFFIC ENGINEERING TO RECEIVE A BARRICADING PERMIT PRIOR TO CONSTRUCTION.
 7. ALL STATIONING IS BASED ON STREET CENTERLINE, UNLESS INDICATED OTHERWISE.
 8. REMOVE AND REPLACE EXISTING ASPHALT PAVING AS NECESSARY. REPLACEMENT SHALL BE AS PER CITY OF ALBUQUERQUE STANDARD DRAWING P-25.
 9. WHERE REMOVAL OF EXISTING CURB AND GUTTER, SIDEWALK OR PAVEMENT IS REQUIRED, THE CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT. CURB AND GUTTER SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THIS CONTRACT WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
 10. CONTRACTOR SHALL LIMIT PAVING DISTURBANCE ON VENTURA STREET TO LIMITS SHOWN ON DRAWINGS, AND BE RESPONSIBLE FOR PAYMENT OF STREET RESTORATION FEE FOR CUTTING THE NEW PAVEMENT ON VENTURA STREET.
 11. BACKFILL COMPACTION IN VENTURA STREET SHALL BE ACCORDING TO SPECIFIED STREET USE AS DETERMINED BY THE CITY ENGINEER.
 12. TACK COAT REQUIREMENTS SHALL BE AS DETERMINED BY THE CITY ENGINEER.

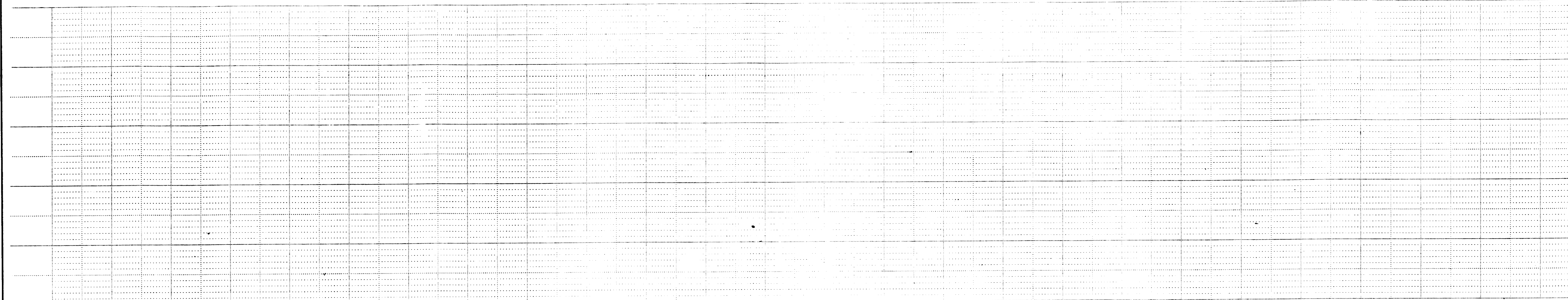
PAVING

CONTRACTOR SHALL LIMIT PAVING DISTURBANCE ON VENTURA STREET TO LIMITS SHOWN ON DRAWINGS, AND BE RESPONSIBLE FOR PAYMENT OF STREET RESTORATION FEE FOR CUTTING THE NEW PAVEMENT ON VENTURA STREET.

- WATER LINE EXTENSION
13. WATER MAIN SHALL BE DUCTILE IRON (DIP), OR GRAY IRON PIPE.
 14. WATER LINE SHALL HAVE A MIN. COVER OF 4'-0" (TOP OF PAVING OR GRADE TO TOP OF PIPE), OR AS SHOWN ON DRAWINGS.
 15. WATER LINE SHALL BE LOCATED 10'-0" FROM AND PARALLEL TO EASEMENT, UNLESS OTHERWISE NOTED.
 16. ELECTRONIC MARKER DISKS (EMD) SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE 1985 STD. SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION.
 17. ALL VALVE BOXES SHALL BE TYPE "A" OR TYPE "B", AS PER CITY OF ALBUQUERQUE STD. DWG. NO. W-2 (TYPE "A") AND NO. W-3 (TYPE "B"), AS NOTED ON DRAWINGS. RING AND COVER FOR ALL VALVE BOXES SHALL BE PER CITY OF ALBUQUERQUE STD. DRAWING W-4.
 18. ALL VALVES SHALL BE ANCHORED TO CONCRETE BLOCKING, ACCORDING TO CITY OF ALBUQUERQUE STD. DWG. NO. W-8.
 19. CONCRETE BLOCKING SHALL BE A MIN. OF 4'x4'x4' IN SIZE, AND SHALL HAVE 2 #4 BARS WITH 3" HOOKS FOR ANCHORAGE OF PIPING TO CONCRETE BLOCKING. HOOKS SHALL BE EMBEDDED 12" BEYOND PIPE.
 20. FIRE HYDRANTS SHALL BE INSTALLED ACCORDING TO CITY OF ALBUQ. STD. DWG. W-20. FIRE HYDRANTS SHALL BE INSTALLED A MIN. OF 15' FROM BACK OF CURB.

26 27 85 03 87

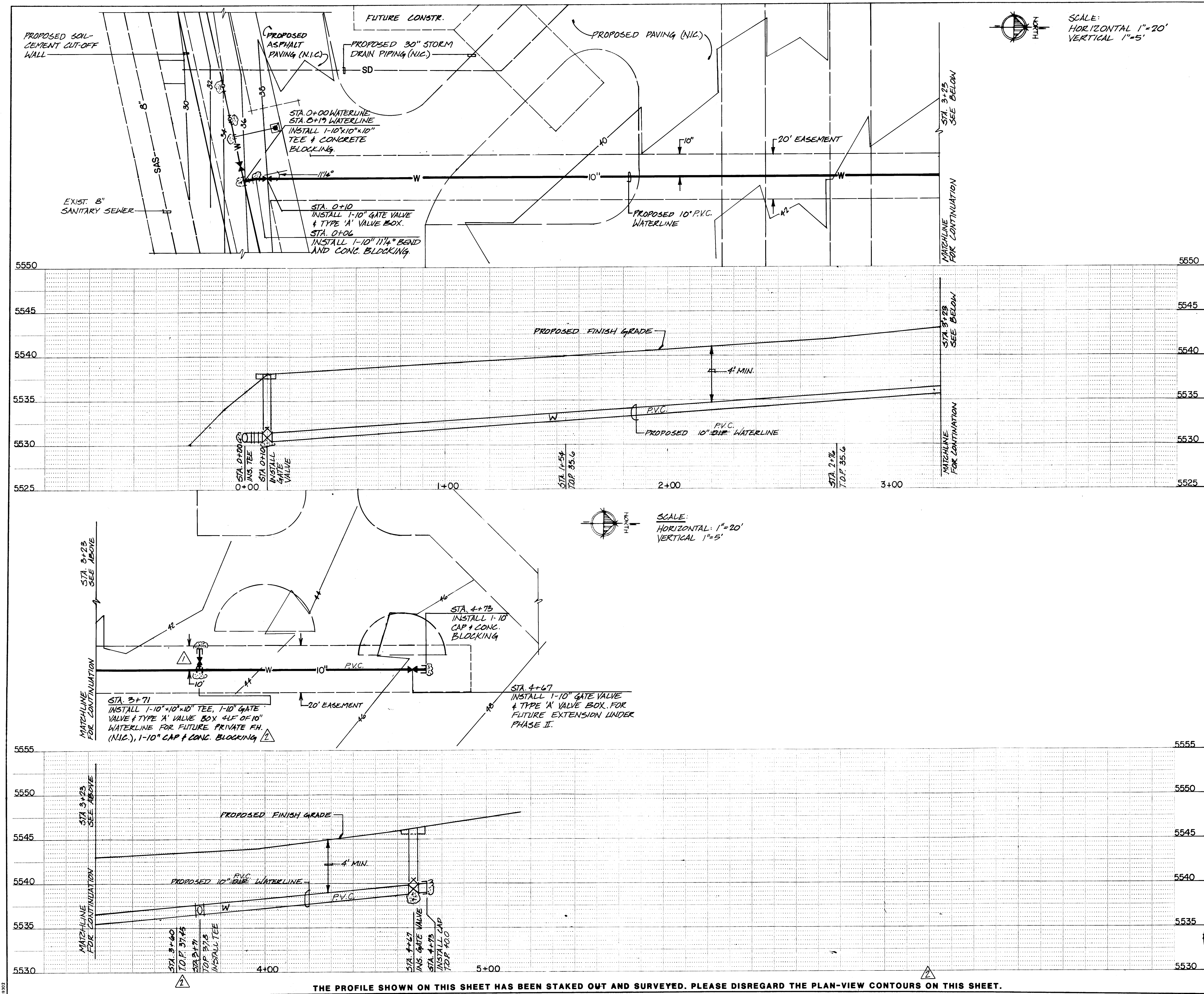
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE HOFFMANTOWN BAPTIST CHURCH PHASE 1 WATERLINE IMPROVEMENTS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/24/06	Liquid Waste	N/A	3/21/06
A.C.E. Design	<i>[Signature]</i>	3/21/06	Traffic	N/A	3/21/06
A.C.E. Hydrology	<i>[Signature]</i>	3/21/06	Water	<i>[Signature]</i>	3/21/06
DRAWING NO.	2785	MAP NO.	E20Z	SHEET	3 OF 5



SCALE:
HORIZONTAL 1" = 20'
VERTICAL 1" = 5'

13. WATER MAIN SHALL BE DUCTILE IRON (DIP) OR GRAY IRON PIPE.
14. WATER LINE SHALL HAVE A MIN. COVER OF 4'-0" (TOP OF PAVING OR GRADE TO TOP OF PIPE), OR AS SHOWN ON DRAWINGS.
15. WATER LINE SHALL BE LOCATED 10'-0" FROM AND PARALLEL TO EASEMENT, UNLESS OTHERWISE NOTED.
16. ELECTRONIC MARKER DISKS (EMD) SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE 1985 STD. SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION.
17. ALL VALVE BOXES SHALL BE TYPE "A" OR TYPE "B", AS PER CITY OF ALBUQUERQUE STD. DWG. NO. W-2 (TYPE "A") AND NO. W-3 (TYPE "B"), AS NOTED ON DRAWINGS. RING AND COVER FOR ALL VALVE BOXES SHALL BE PER CITY OF ALBUQUERQUE STD. DRAWING W-4.
18. ALL VALVES SHALL BE ANCHORED TO CONCRETE BLOCKING, ACCORDING TO CITY OF ALBUQUERQUE STD. DWG. NO. W-8.
19. CONCRETE BLOCKING SHALL BE A MIN. OF 4'X4'X4" IN SIZE, AND SHALL HAVE 2 #4 BARS WITH 3" HOOKS FOR ANCHORAGE OF PIPING TO CONCRETE BLOCKING. HOOKS SHALL BE EMBEDDED 12" BEYOND PIPE.
20. FIRE HYDRANTS SHALL BE INSTALLED ACCORDING TO CITY OF ALBUQ. STD. DWG. W-20. FIRE HYDRANTS SHALL BE INSTALLED A MIN. OF 18" FROM BACK OF CURB.

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: HOFFMANTOWN BAPTIST CHURCH PHASE 1					
WATERLINE IMPROVEMENTS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	1/26/86	Liquid Waste	<i>[Signature]</i>	3/10/86
A/C Design	<i>[Signature]</i>	3/21/86	Traffic	<i>[Signature]</i>	3/19/86
A/C E-Hydrology	<i>[Signature]</i>	3/21/86	Water	<i>[Signature]</i>	3/21/86
DRAWING NO	2785		MAP NO E20Z	SHEET 4	OF 5



GENERAL NOTES:

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE 1985 INTERIM STD. SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION (REFERRED TO HEREIN AS THE STANDARD SPECIFICATIONS).
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD ANY CONFLICTS EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
- ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- THE CONTRACTOR MUST SUBMIT A CONSTRUCTION SIGNING AND BARRICADING PLAN TO TRAFFIC ENGINEERING TO RECEIVE A BARRICADING PERMIT PRIOR TO CONSTRUCTION.
- ALL STATIONING IS BASED ON STREET CENTERLINE, UNLESS INDICATED OTHERWISE.

PAVING

- REMOVE AND REPLACE EXISTING ASPHALT PAVING AS NECESSARY. REPLACEMENT SHALL BE AS PER CITY OF ALBUQUERQUE STANDARD DRAWING P-25.
- WHERE REMOVAL OF EXISTING CURB AND GUTTER, SIDEWALK OR PAVEMENT IS REQUIRED, THE CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT. CURB AND GUTTER SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THIS CONTRACT WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

CONTRACTOR SHALL LIMIT PAVING DISTURBANCE ON VENTURA STREET TO LIMITS SHOWN ON DRAWINGS, AND BE RESPONSIBLE FOR PAYMENT OF STREET RESTORATION FEE FOR CUTTING THE NEW PAVEMENT ON VENTURA STREET.- BACKFILL COMPACTION IN VENTURA STREET SHALL BE ACCORDING TO SPECIFIED STREET USE AS DETERMINED BY THE CITY ENGINEER.
- TACK COAT REQUIREMENTS SHALL BE AS DETERMINED BY THE CITY ENGINEER.

WATER LINE EXTENSION

- WATER MAIN SHALL BE DUCTILE IRON (DIP), OR GRAY IRON PIPE.
- WATER LINE SHALL HAVE A MIN. COVER OF 4'-0" (TOP OF PAVING OR GRADE TO TOP OF PIPE), OR AS SHOWN ON DRAWINGS.
- WATER LINE SHALL BE LOCATED 10'-0" FROM AND PARALLEL TO EASEMENT, UNLESS OTHERWISE NOTED.
- ELECTRONIC MARKER DISKS (EMD) SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE 1985 STD. SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION.
- ALL VALVE BOXES SHALL BE TYPE "A" OR TYPE "B", AS PER CITY OF ALBUQUERQUE STD. DWG. NO. W-2 (TYPE "A") AND NO. W-3 (TYPE "B"), AS NOTED ON DRAWINGS. RING AND COVER FOR ALL VALVE BOXES SHALL BE PER CITY OF ALBUQUERQUE STD. DRAWING W-4.
- ALL VALVES SHALL BE ANCHORED TO CONCRETE BLOCKING, ACCORDING TO CITY OF ALBUQUERQUE STD. DWG. NO. W-8.
- CONCRETE BLOCKING SHALL BE A MIN. OF 4'x4'x4' IN SIZE, AND SHALL HAVE 2 #4 BARS WITH 3" HOOKS FOR ANCHORAGE OF PIPING TO CONCRETE BLOCKING. HOOKS SHALL BE EMBEDDED 12" BEYOND PIPE.
- FIRE HYDRANTS SHALL BE INSTALLED ACCORDING TO CITY OF ALBUQ. STD. DWG. W-20. FIRE HYDRANTS SHALL BE INSTALLED A MIN. OF 15" FROM BACK OF CURB.

26 27 8 5 0 5 8 7

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: **HOFFMANTOWN BAPTIST CHURCH PHASE 1**
WATERLINE IMPROVEMENTS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	2/23/87	Liquid Waste	<i>[Signature]</i>	3/21/87
A.C.E. Design	<i>[Signature]</i>	2/21/87	Traffic	<i>[Signature]</i>	3/19/87
A.C.E. Hydrology	<i>[Signature]</i>	2/21/87	Water	<i>[Signature]</i>	3/21/87

DRAWING NO. **2785** MAP NO. **E20Z** SHEET **5** OF **5**