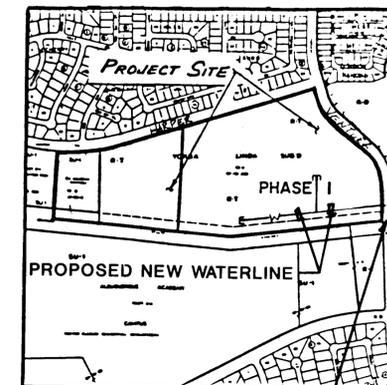


HOFFMANTOWN BAPTIST CHURCH

PHASE I

ALBUQUERQUE, NEW MEXICO

WATERLINE IMPROVEMENTS



LOCATION MAP
ZONE ATLAS PAGE E-20Z

THE CENTERLINE OF VENTURA
BLVD. R.O.W. SHALL BE THE
APPROX. CONSTRUCTION
STARTING POINT: STA. 0+97
SEE SHEET 3.

INDEX

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

GENERAL NOTES:

1. 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).
2. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, 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 W/APPLICABLE FEDERAL, STATE & LOCAL LAWS, RULES & REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
6. THE CONTRACTOR MUST SUBMIT A CONSTRUCTION SIGNING & BARRICADING PLAN TO TRAFFIC ENGR. 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 & 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.
10. 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.
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.
13. WATER MAIN SHALL BE DUCTILE IRON (DIP), OR GRAY IRON PIPE.
14. WATER LINE SHALL HAVE A MINIMUM 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 W/THE CITY OF ALBUQUERQUE 1985 STANDARD SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION.
17. 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.
18. ALL VALVES SHALL BE ANCHORED TO CONCRETE BLOCKING, ACCORDING TO CITY OF ALBUQUERQUE STANDARD DRAWING NO. W-3.
19. 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.
20. 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.

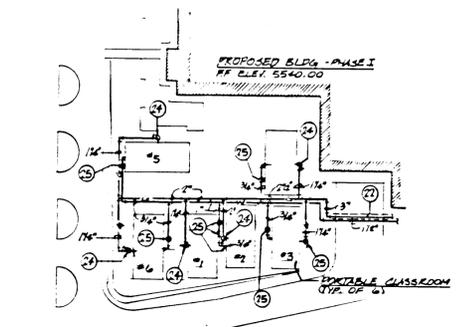
APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
[Signature]
DATE: 3-4-87

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

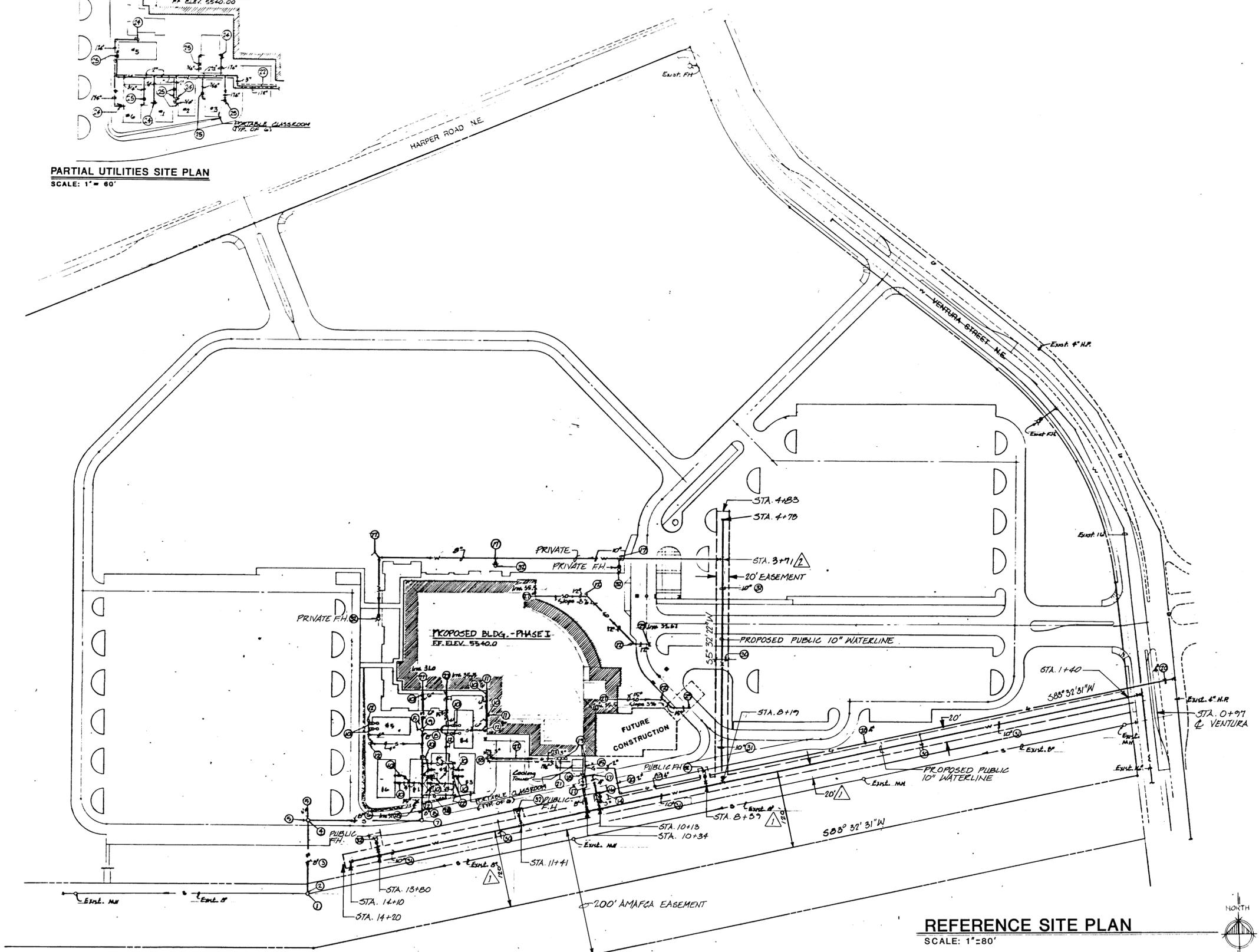
REV	SHEETS	CITY ENGINEER	DATE	USER	DEPT.	DATE	USER	DEPT.	DATE
1-4		<i>[Signature]</i>	10/17/81	W.D.	U.W.D.	10/17/86			

APPROVAL OF REVISIONS

	<p>ALLISON ENGINEERING, INC. 2200 Stanford Ave. NE, Suite 4111 Albuquerque, New Mexico 87106 Area Code 505 266-5621</p>	<p>APPROVED FOR CONSTRUCTION</p> <p><i>[Signature]</i> 9/9/86 P.E.</p>
PROJECT NUMBER 2785		SHEET 1 OF 5



PARTIAL UTILITIES SITE PLAN
SCALE: 1" = 60'



REFERENCE SITE PLAN
SCALE: 1" = 80'

THIS SHEET IS FOR REFERENCE ONLY.

26 27 8 5 0 2 8 7

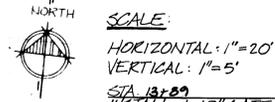
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HOFFMANTOWN BAPTIST CHURCH PHASE 1
WATERLINE IMPROVEMENTS

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

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	BY	CITY OF ALBUQUERQUE STD. BRASS	DATE	CAP SET IN CONCRETE STAMPED	DATE
		"13E20" APPROXIMATELY 500'		EAST AND 500' SOUTH OF HARPER	
		AND ROSEWOOD. ELEV. 5486.223.			
ENGINEER'S SEAL		MICRO FILM INFORMATION			
NO. DATE	REVISIONS	NO. DATE	REVISIONS	NO. DATE	REVISIONS
1	DESIGN	1	DESIGN	1	DESIGN
DESIGNED BY	DATE	DRAWN BY	DATE	CHECKED BY	DATE
WAY	2-25-06	WAY	2-20-06	RPF	2-20-06



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

STA. 13+89
INSTALL 1-10" GATE VALVE & TYPE 'B' VALVE BOX, 2" LF OF 10" WATERLINE, 1-10" CAP & CONC. BLOCKING.

STA. 13+80
INSTALL 1-10" x 10" x 8" TEE, 1-8" GATE VALVE & TYPE 'B' VALVE BOX, 1-FIRE HYDRANT (1/2" BURY), FLANGE ELEVATION 5551.03 & 3' x 3' x 6" CONC. PAD, 2" LF OF 10" WATERLINE, 1-8" x 6" REDUCER, 2-6" x 45" BENDS, 46' OF 6" PVC, 20' EASEMENT.

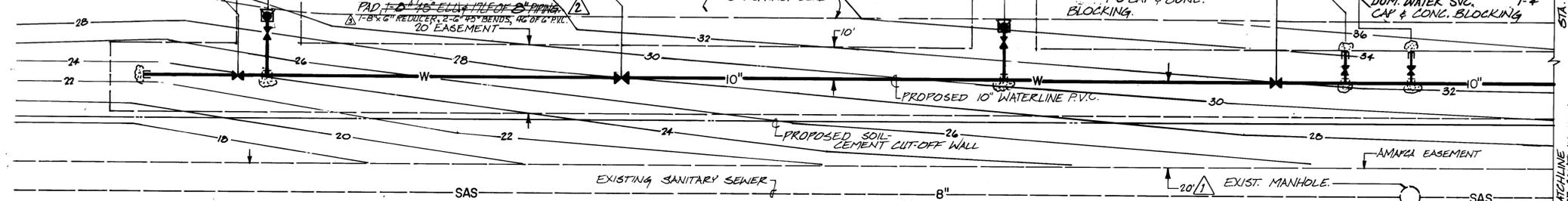
STA. 12+60
INSTALL 1-10" GATE VALVE & TYPE 'B' VALVE BOX FOR ISOLATION.

STA. 11+41
INSTALL 1-10" x 10" x 8" TEE, 1-8" GATE VALVE & TYPE 'B' VALVE BOX, 1-FIRE HYDRANT (1/2" BURY), FLANGE ELEVATION 5554.00 & 3' x 3' x 6" CONC. PAD, 2" LF OF 10" WATERLINE, 1-8" x 6" REDUCER, 2-6" x 45" BENDS, 28' OF 6" PVC.

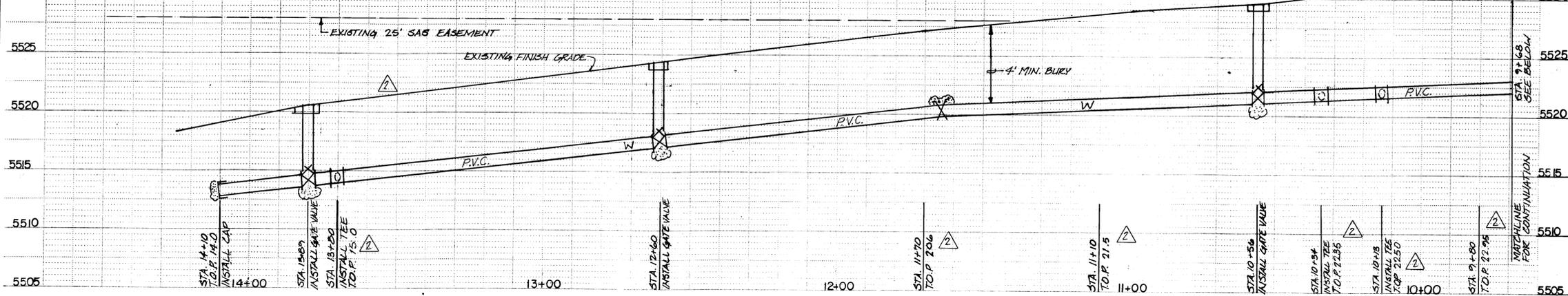
STA. 10+34
INSTALL 1-10" x 10" x 8" TEE, 1-8" GATE VALVE & TYPE 'B' VALVE BOX, 1-FIRE HYDRANT (1/2" BURY), FLANGE ELEVATION 5553.07 & 3' x 3' x 6" CONC. PAD, 2" LF OF 10" WATERLINE, 1-8" x 6" REDUCER, 2-6" x 45" BENDS, 28' OF 6" PVC.

STA. 10+56
INSTALL 1-10" GATE VALVE & TYPE 'B' VALVE BOX FOR ISOLATION.

STA. 10+13
INSTALL 1-10" x 10" x 4" TEE, 1-4" GATE VALVE & TYPE 'B' VALVE BOX, 1-FIRE HYDRANT (1/2" BURY), FLANGE ELEVATION 5552.00 & 3' x 3' x 6" CONC. PAD, 2" LF OF 10" WATERLINE, 1-8" x 6" REDUCER, 2-6" x 45" BENDS, 28' OF 6" PVC.



THE PROFILE SHOWN ON THIS SHEET HAS BEEN STAKED OUT AND SURVEYED. PLEASE DISREGARD THE PLAN-VIEW CONTOURS ON THIS SHEET.



STA. 8+48
INSTALL 1-10" 22 1/2° ELBOW & CONC. BLOCKING.

STA. 8+61
INSTALL 1-10" 45° ELBOW & CONC. BLOCKING.

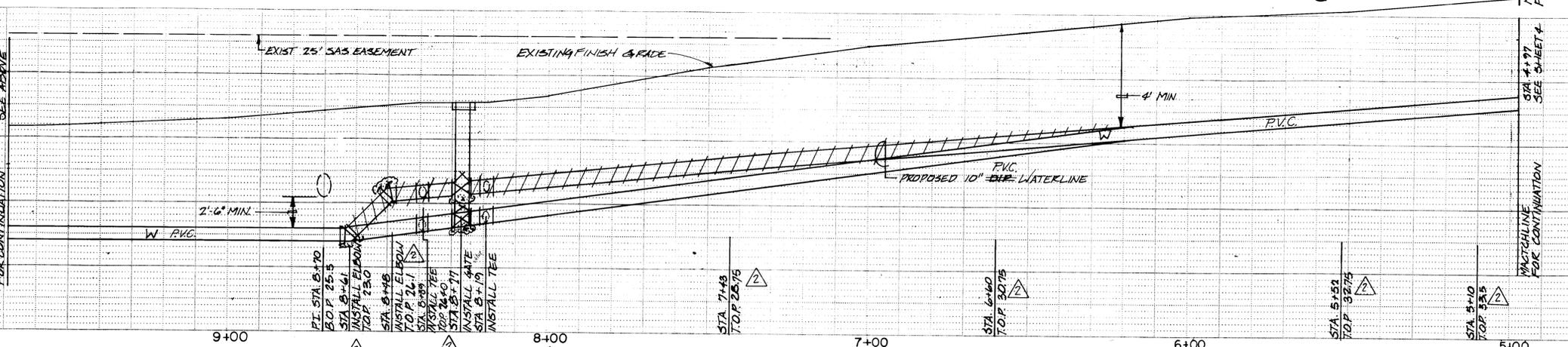
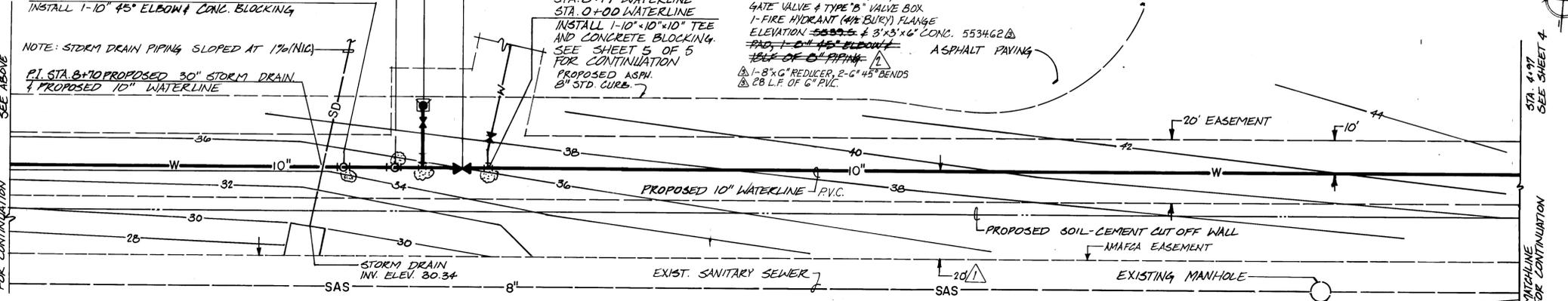
NOTE: STORM DRAIN PIPING SLOPED AT 1% (N10°)
P.I. STA. 8+10 PROPOSED 30" STORM DRAIN & PROPOSED 10" WATERLINE

STA. 8+27
INSTALL 1-10" GATE VALVE & TYPE 'B' VALVE BOX FOR ISOLATION.

STA. 8+19 WATERLINE
STA. 0+00 WATERLINE
INSTALL 1-10" x 10" x 10" TEE AND CONCRETE BLOCKING. SEE SHEET 5 OF 5 FOR CONTINUATION
PROPOSED ASPH. 8" STD CURB.

STA. 8+39
INSTALL 1-10" x 10" x 8" TEE, 1-8" GATE VALVE & TYPE 'B' VALVE BOX, 1-FIRE HYDRANT (1/2" BURY), FLANGE ELEVATION 5553.55 & 3' x 3' x 6" CONC. PAD, 2" LF OF 10" WATERLINE, 1-8" x 6" REDUCER, 2-6" x 45" BENDS, 28' OF 6" PVC.

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



PROFILE SHOWN ON THIS SHEET HAS BEEN STAKED OUT & SURVEYED. PLEASE DISREGARD THE PLAN-VIEW CONTOURS ON THIS SHEET.

GENERAL NOTES:

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 - TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 755-1234, 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 BARRICADE PLAN TO TRAFFIC ENGINEERING TO RECEIVE A BARRICADE 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 CURBS AND GUTTER, SIDEWALK OR PAVEMENT IS REQUIRED, THE CONTRACTOR SHALL JOINT AND/OR REMOVE TO THE NEAREST ADJACENT 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.
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 - 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.
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 - 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' x 4' x 4' 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 STD. DWG. W-20. FIRE HYDRANTS SHALL BE INSTALLED A MIN. OF 15' FROM BACK OF CURB.

26 27 8 5 0 3 8 7

AS BUILT INFORMATION

CONTRACTOR	ASHCRAFT
DATE	
SCALE	
APPROVED BY	RAY GARCIA
DATE	1/21/06
APPROVED BY	
DATE	
APPROVED BY	
DATE	

BENCH MARKS

CITY OF ALBUQUERQUE STD. BRASS CAP SET IN CONCRETE STAMPED APPROXIMATELY 600' EAST AND 500' SOUTH OF HARPER AND ROSEWOOD. ELEV. : 5486.223.

SURVEY INFORMATION

FIELD NOTES	DATE
NO.	BY

ENGINEER'S SEAL

Paul P. [Signature]

REVISED FROM AS BUILT INFORMATION	DATE	BY
GRADE REVISIONS	DATE	BY
DIMENSION REVISIONS	DATE	BY
REVISIONS	DATE	BY
DESIGN	DATE	BY
IN SIGNED BY	DATE	BY
DRAWN BY	DATE	BY
CHECKED BY	DATE	BY

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

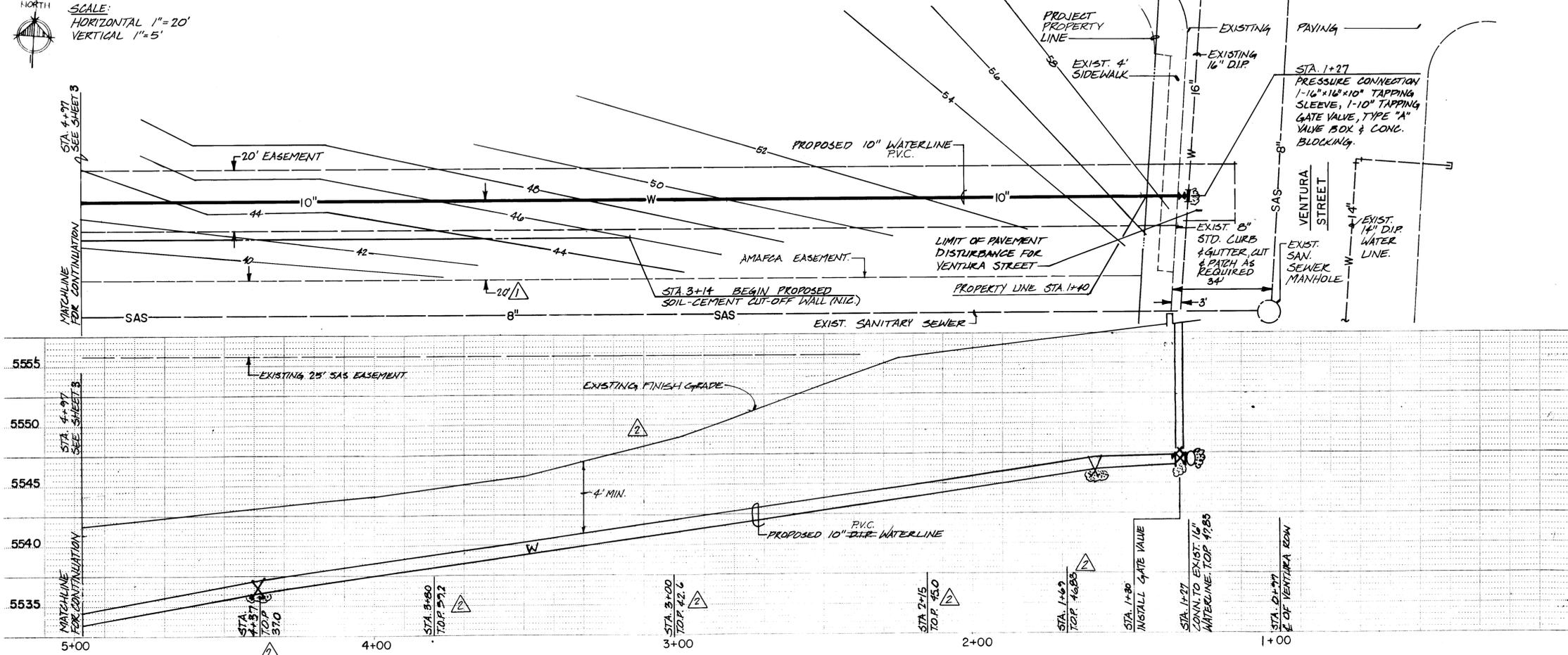
TITLE: **HOFFMANTOWN BAPTIST CHURCH PHASE 1 WATERLINE IMPROVEMENTS**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[Signature]	1/21/06	Liquid Waste	N/A	3/21/06
A.C.E. Design	[Signature]	3/21/06	Traffic	N/A	3/21/06
A.C.E. Hydrology	[Signature]	3/21/06	Water	[Signature]	3/21/06

DRAWING NO. **2785** MAP NO. **E20Z** SHEET **3** OF **5**

THE PROFILE SHOWN ON THIS SHEET HAS BEEN STAKED OUT & SURVEYED. PLEASE DISREGARD THE PLAN-VIEW CONTOURS ON THIS SHEET.

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



GENERAL NOTES:

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 - THE CONTRACTOR MUST SUBMIT A CONSTRUCTION SIGNING AND BARRICADING PLAN TO TRAFFIC ENGINEERING TO RECEIVE A BARRICADING PERMIT PRIOR TO CONSTRUCTION.
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- PAVING
- REMOVE AND REPLACE EXISTING ASPHALT PAVING AS NECESSARY. REPLACEMENT SHALL BE AS PER CITY OF ALBUQUERQUE STANDARD DRAWING P-25.
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 - FIRE HYDRANTS SHALL BE INSTALLED ACCORDING TO CITY OF ALBUQ. STD. DWG. W-20. FIRE HYDRANTS SHALL BE INSTALLED A MIN. OF 10' FROM BACK OF CURB.

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	ASB/CRAFT	CITY OF ALBUQUERQUE STD.	BRASS CAP SET	NO.	DATE	NO.	DATE
STAKED BY	DATE	IN CONCRETE STAMPED	"19E20"	BY	BY	BY	DATE
FIELD ACCEPTANCE BY	DATE	APPROXIMATELY	500' EAST AND 500' SOUTH	NO.	DATE	NO.	DATE
DRAWING NO.	DATE	OF HARPER AND ROSEWOOD.	ELEV. = 5486.223.	NO.	DATE	NO.	DATE
CHECKED BY	DATE			NO.	DATE	NO.	DATE
MICRO-FILM INFORMATION				NO.	DATE	NO.	DATE
RECORDED BY	DATE			NO.	DATE	NO.	DATE

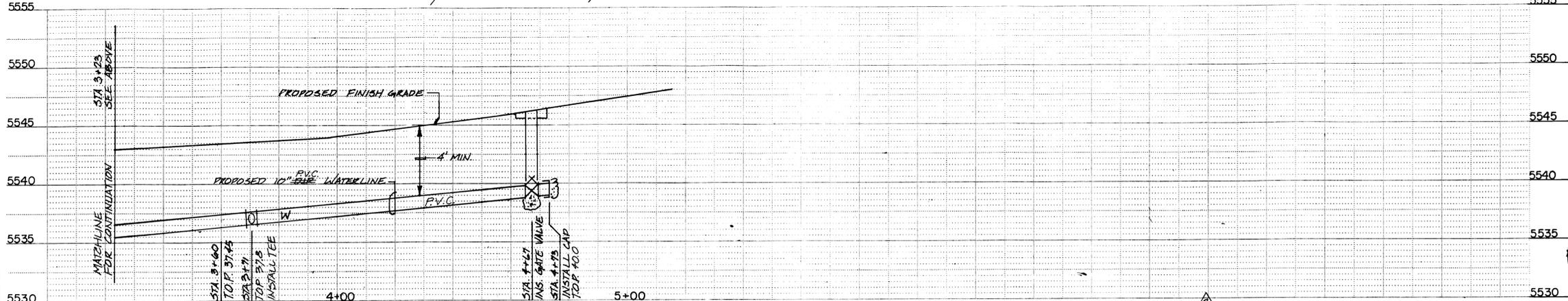
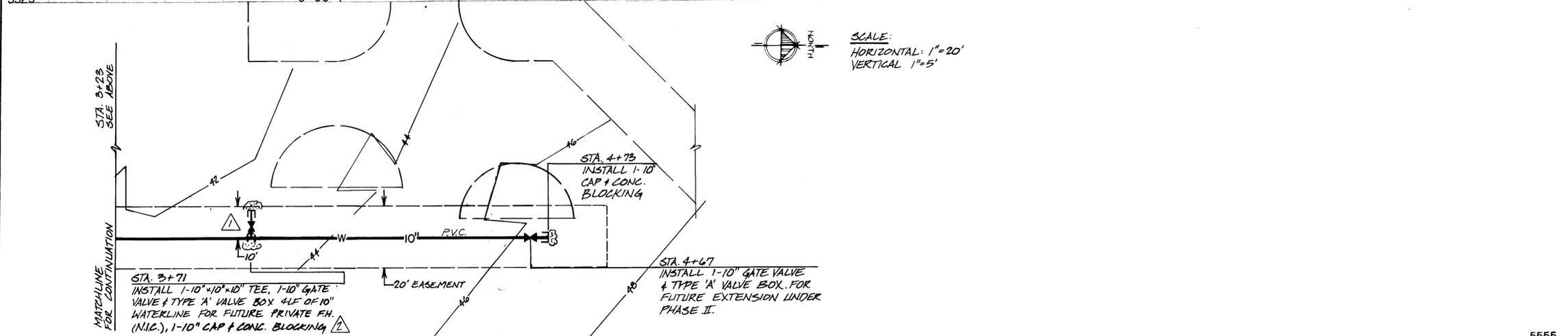
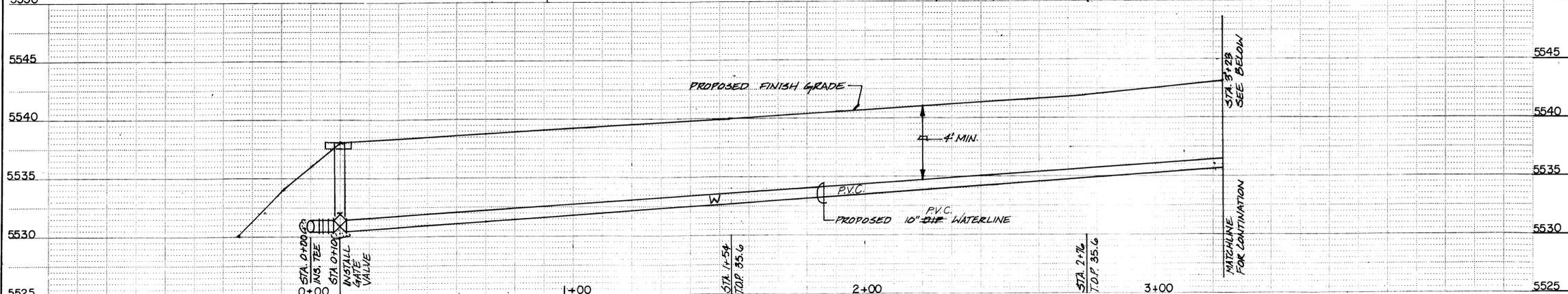
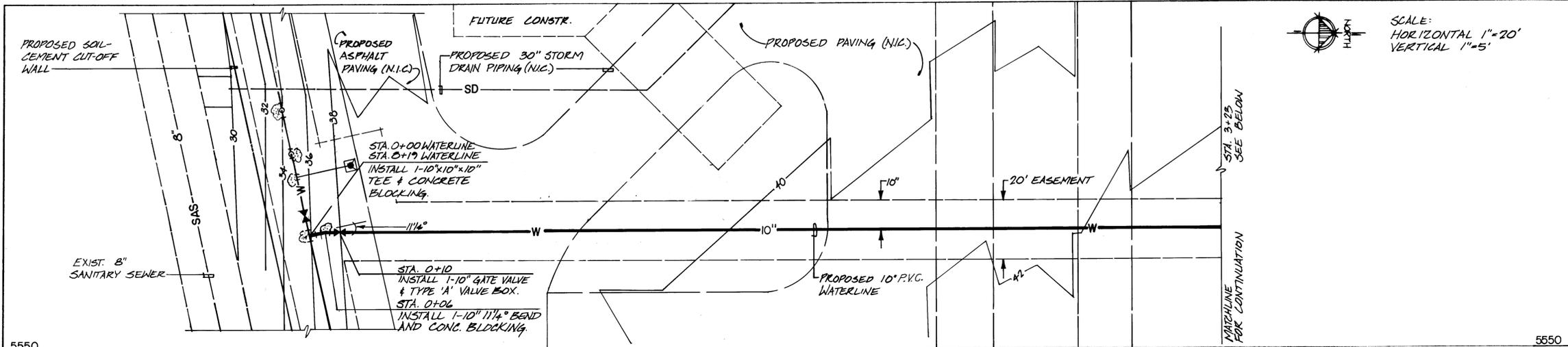
26 27 8 15 0 4 8 7

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>	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 4 OF 5



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PAVING

- REMOVE AND REPLACE EXISTING ASPHALT PAVING AS NECESSARY. REPLACEMENT SHALL BE AS PER CITY OF ALBUQUERQUE STANDARD DRAWING P-25.
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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.

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- 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.

1 2 3 4 5 6 7 8 9 10 11 12
26 27 85 05 87

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
TITLE: HOFFMANTOWN BAPTIST CHURCH PHASE 1			
WATERLINE IMPROVEMENTS			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	4/22/06	Liquid Waste
A.C.E. Design	<i>[Signature]</i>	3/21/06	Traffic
A.C.E. Hydrology	<i>[Signature]</i>	3/21/06	Water
ENGINEER	DATE	ENGINEER	DATE
<i>[Signature]</i>	3/21/06	<i>[Signature]</i>	3/21/06