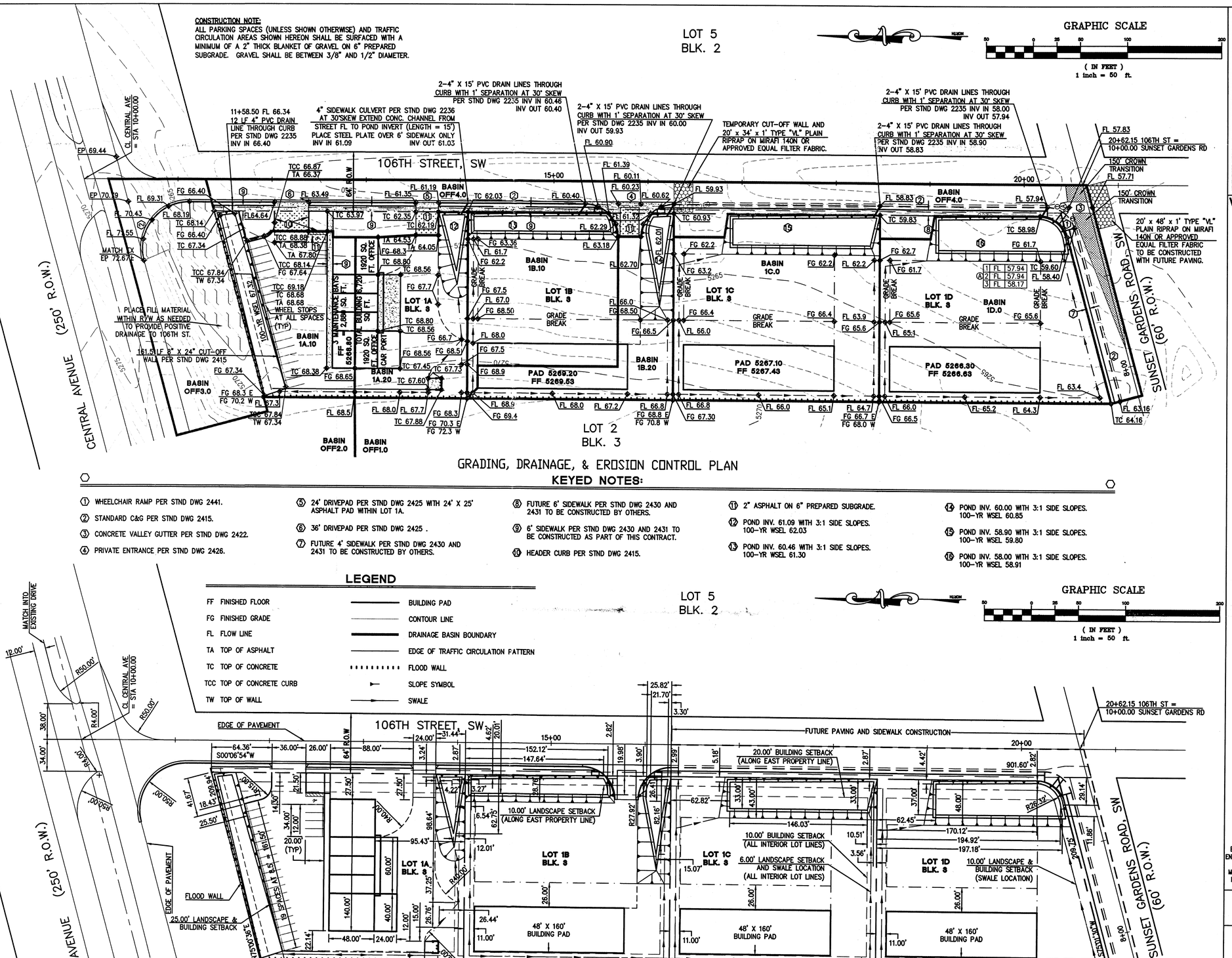
CONSTRUCTION NOTE:
ALL PARKING SPACES (UNLESS SHOWN OTHERWISE) AND TRAFFIC CIRCULATION AREAS SHOWN HEREON SHALL BE SURFACED WITH A MINIMUM OF A 2" THICK BLANKET OF GRAVEL ON 6" PREPARED SUBGRADE. GRAVEL SHALL BE BETWEEN 3/8" AND 1/2" DIAMETER.

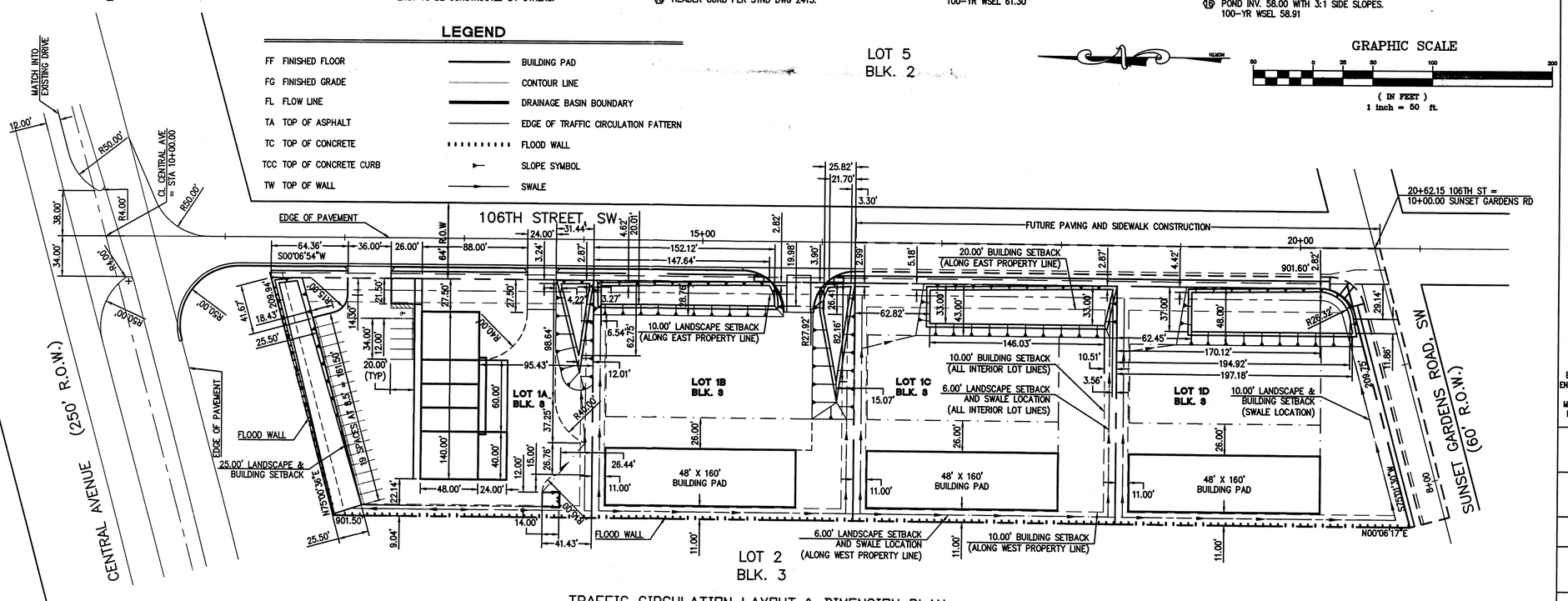


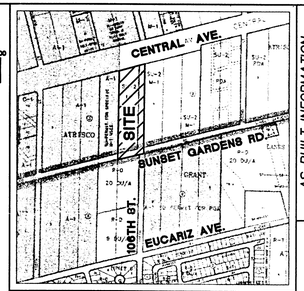
KEYED NOTES:

1. WHEELCHAIR RAMP PER STND DWG 2441.
2. STANDARD C&G PER STND DWG 2415.
3. CONCRETE VALLEY GUTTER PER STND DWG 2422.
4. PRIVATE ENTRANCE PER STND DWG 2426.
5. 24' DRIVEPAD PER STND DWG 2425 WITH 24' X 25' ASPHALT PAD WITHIN LOT 1A.
6. 36' DRIVEPAD PER STND DWG 2425 .
7. FUTURE 4' SIDEWALK PER STND DWG 2430 AND 2431 TO BE CONSTRUCTED BY OTHERS.
8. FUTURE 6' SIDEWALK PER STND DWG 2430 AND 2431 TO BE CONSTRUCTED BY OTHERS.
9. 6' SIDEWALK PER STND DWG 2430 AND 2431 TO BE CONSTRUCTED AS PART OF THIS CONTRACT.
10. HEADER CURB PER STND DWG 2415.
11. 2" ASPHALT ON 6" PREPARED SUBGRADE.
12. POND INV. 61.09 WITH 3:1 SIDE SLOPES. 100-YR WSEL 62.03
13. POND INV. 60.46 WITH 3:1 SIDE SLOPES. 100-YR WSEL 61.30
14. POND INV. 60.00 WITH 3:1 SIDE SLOPES. 100-YR WSEL 60.85
15. POND INV. 58.90 WITH 3:1 SIDE SLOPES. 100-YR WSEL 59.80
16. POND INV. 58.00 WITH 3:1 SIDE SLOPES. 100-YR WSEL 58.91

LEGEND

FF FINISHED FLOOR	BUILDING PAD
FG FINISHED GRADE	CONTOUR LINE
FL FLOW LINE	DRAINAGE BASIN BOUNDARY
TA TOP OF ASPHALT	EDGE OF TRAFFIC CIRCULATION PATTERN
TC TOP OF CONCRETE	FLOOD WALL
TCC TOP OF CONCRETE CURB	SLOPE SYMBOL
TW TOP OF WALL	SWALE





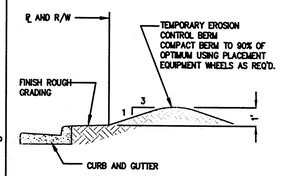
VICINITY MAP

ZONE ATLAS L-8

RECEIVED JAN 05 2001 HYDROLOGY SECTION

LOT GRADING SPECIFICATIONS:

1. CROSS LOT DRAINAGE WILL NOT BE PERMITTED. IF LOCAL CONDITIONS SHOULD DICTATE A RELAXATION OF THIS RULE, THEN THE APPROPRIATE PUBLIC OR PRIVATE DRAINAGE EASEMENTS WILL BE DEDICATED ON THE PLAT.
2. CRITERIA FOR SETTING LOT ELEVATION CONTROL GRADES SHALL INCLUDE THE FOLLOWING:
   A. ALL DRAINAGE SWALES AND YARD AREAS SHALL HAVE MINIMUM SLOPES OF 1% AND MAXIMUM SLOPES OF 3 HORIZONTAL TO 1 VERTICAL.
   B. BUILDING PADS SHALL BE SET AT LEAST 0.3' ABOVE THE HIGHEST ELEVATION OF ADJACENT SWALES.
   C. PAD ELEVATIONS WILL BE ASSUMED TO BE 0.33' BELOW THE FINISHED FLOOR OF THE BUILDING. LONGITUDINAL GRADIENT OF DRIVEWAYS SHALL NOT BE LESS THAN 1% AND NOT STEEPER THAN 14%.
3. WHERE YARD GRADES OF ADJACENT LOTS OR LOTS/R.O.W. DO NOT MATCH, GARDEN/RETAINING WALLS ARE REQUIRED. GARDEN WALLS HAVE BEEN SHOWN IN LOCATIONS WHERE RETAINAGE IS ANTICIPATED BETWEEN 0" AND 18". RETAINING WALLS HAVE BEEN SHOWN IN AREAS WHERE RETAINAGE IS ANTICIPATED TO BE IN EXCESS OF 18".
4. WALL CONTRACTOR SHALL PREVENT DRAINAGE THROUGH THE PERIMETER WALL BY PROVIDING A WATERPROOF COATING ON THE EXTERIOR OF THE WALL FOR A DISTANCE OF 2' ABOVE FINISHED GRADE.



EROSION CONTROL BERM TYPICAL SECTION THROUGH BERM

N.T.S.

EROSION CONTROL NOTES:

1. CONTRACTOR SHALL OBTAIN A TOP SOIL DISTURBANCE PERMIT PRIOR TO GRADING.
2. DISTURBED AREAS WILL BE RESEEDED PER C.O.A. DPM SECTION 1012.
3. PROTECTION OF ADJACENT RIGHT-OF-WAY AND PRIVATE PROPERTY FROM SEDIMENT, WILL BE ACCOMPLISHED BY THE EROSION CONTROL BERM SHOWN HERE ON.

RECEIVED JAN 05 2001 HYDROLOGY SECTION

BUILDING ENGINEERING AND MUNICIPAL DESIGNS
BEAM DESIGNS
855 POLARIS BLVD., SE
RIO RANCHO, NM 87124
PHONE (505) 896-0391
FAX (505) 994-3952
beamdesigns@uswest.net

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: SUBDIVISION OF LOT 1, BLOCK 3, TOWN OF ATRISCO GRANT
GRADING, DRAINAGE, & EROSION CONTROL PLAN
TRAFFIC CIRCULATION LAYOUT & DIMENSION PLAN

D.R.B. NO.	APPROVAL DATE	LAST DESIGN DATE	MO./DAY/YR.	MO./DAY/YR.
APPROVED FOR ROUGH GRADING (± 1 FT.)				
CITY HYDROLOGY	DATE			
PROJECT NO.	MAP NO. L-8	SHEET 1	OF 1	

AS BUILT INFORMATION

CONTRACTOR	
WORK STAKED BY	DATE
CONSTRUCTION ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	DATE
DRAWINGS CORRECTED BY	DATE

MICROFILM INFORMATION

RECORDED BY
DATE
NO.

BENCH MARKS

ACS BRASS CAP "16-L8" LOCATED 7' SOUTH OF SUNSET GARDENS SW, 18' EAST OF 106TH STREET, EPOXIED TO TOP OF 10' 6" X 5' 3" CONCRETE PAD FOR A PAIR OF 20" WATER LINE VALVES, CENTERED BETWEEN LIDS OF SAID WATER VALVES, FLUSH W/GROUND. ELEVATION = 5256.62

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE
1	DAGGETT ENGINEERING AND SURVEYING	10/00

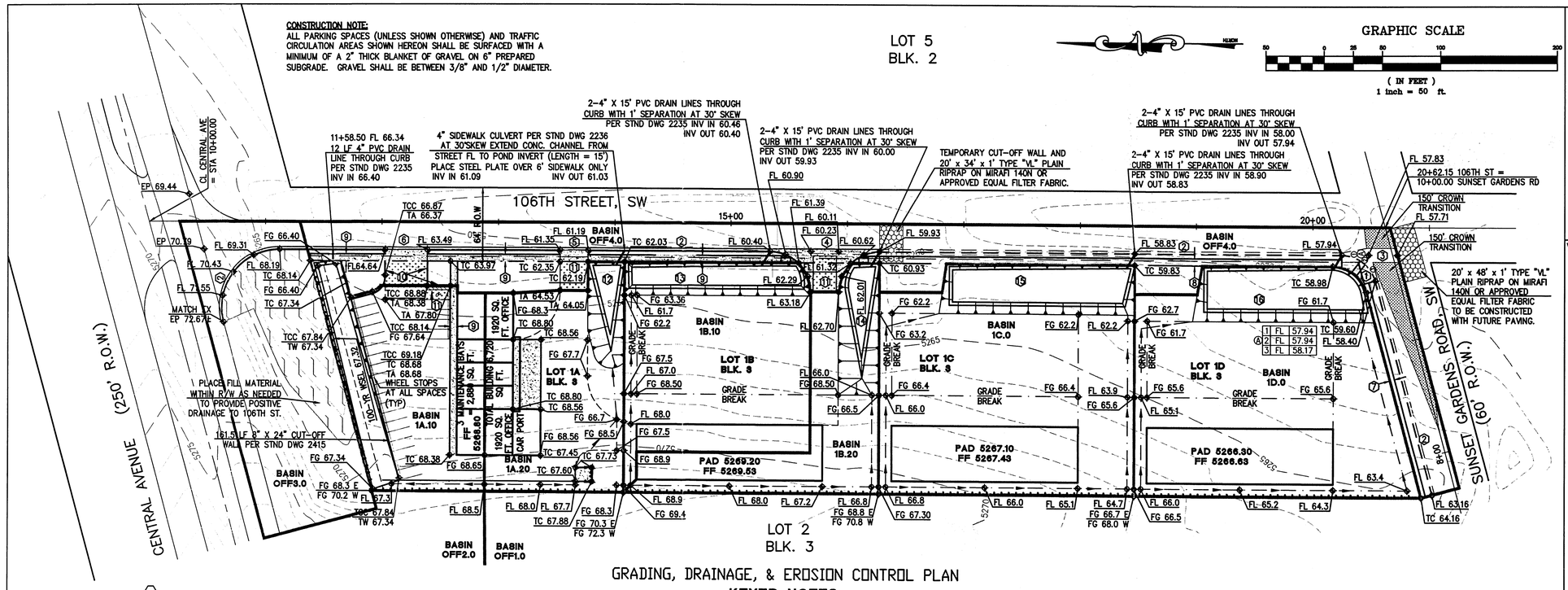
ENGINEER'S SEAL

BILLY O. McCARTY, STATE OF NEW MEXICO, 13572, REGISTERED PROFESSIONAL ENGINEER, 1/5/01

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY	BOM	DATE JANUARY 2001
DRAWN BY	BOM	DATE JANUARY 2001
CHECKED BY	BOM	DATE JANUARY 2001

CONSTRUCTION NOTE:
ALL PARKING SPACES (UNLESS SHOWN OTHERWISE) AND TRAFFIC CIRCULATION AREAS SHOWN HEREON SHALL BE SURFACED WITH A MINIMUM OF A 2" THICK BLANKET OF GRAVEL ON 6" PREPARED SUBGRADE. GRAVEL SHALL BE BETWEEN 3/8" AND 1/2" DIAMETER.

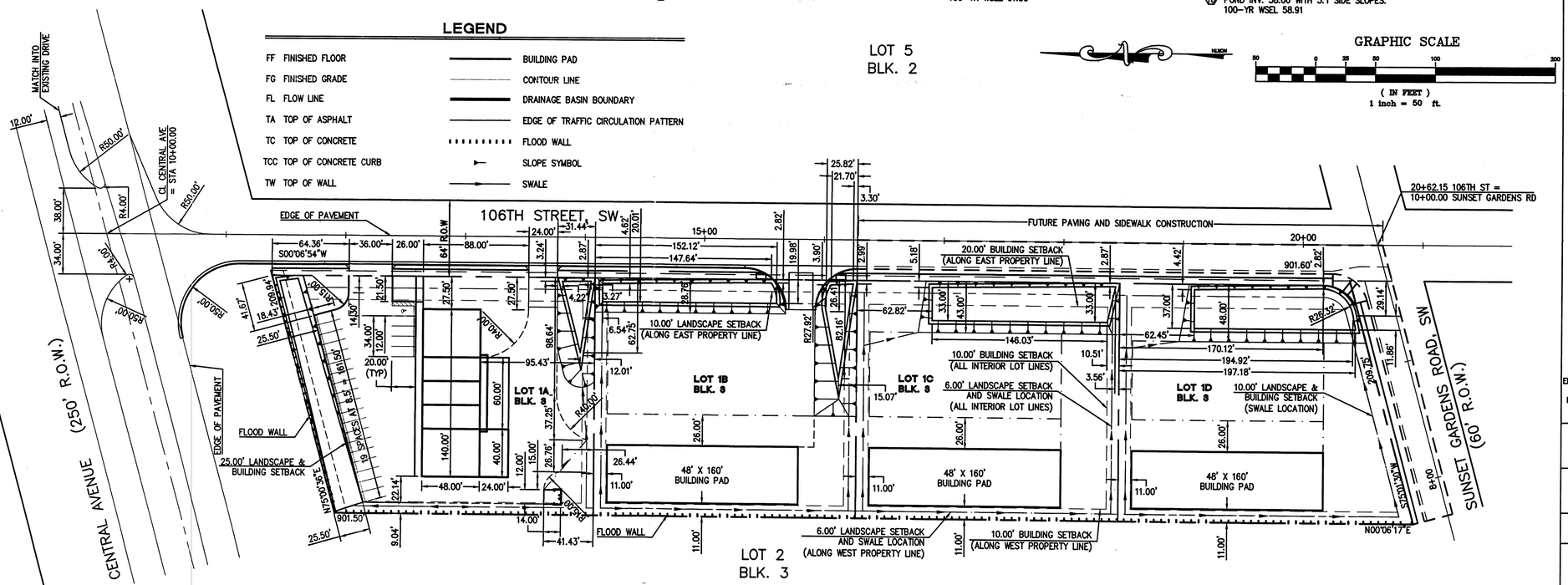


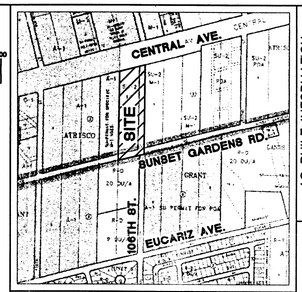
KEYED NOTES:

1. WHEELCHAIR RAMP PER STND DWG 2441.
2. STANDARD C&G PER STND DWG 2415.
3. CONCRETE VALLEY GUTTER PER STND DWG 2422.
4. PRIVATE ENTRANCE PER STND DWG 2426.
5. 24' DRIVEPAD PER STND DWG 2425 WITH 24' X 25' ASPHALT PAD WITHIN LOT 1A.
6. 36' DRIVEPAD PER STND DWG 2425 .
7. FUTURE 4' SIDEWALK PER STND DWG 2430 AND 2431 TO BE CONSTRUCTED BY OTHERS.
8. FUTURE 6' SIDEWALK PER STND DWG 2430 AND 2431 TO BE CONSTRUCTED BY OTHERS.
9. 6' SIDEWALK PER STND DWG 2430 AND 2431 TO BE CONSTRUCTED AS PART OF THIS CONTRACT.
10. HEADER CURB PER STND DWG 2415.
11. 2" ASPHALT ON 6" PREPARED SUBGRADE.
12. POND INV. 61.09 WITH 3:1 SIDE SLOPES. 100-YR WSEL 62.03
13. POND INV. 60.46 WITH 3:1 SIDE SLOPES. 100-YR WSEL 61.30
14. POND INV. 60.00 WITH 3:1 SIDE SLOPES. 100-YR WSEL 60.85
15. POND INV. 58.90 WITH 3:1 SIDE SLOPES. 100-YR WSEL 59.80
16. POND INV. 58.00 WITH 3:1 SIDE SLOPES. 100-YR WSEL 58.91

LEGEND

FF FINISHED FLOOR	BUILDING PAD
FG FINISHED GRADE	CONTOUR LINE
FL FLOW LINE	DRAINAGE BASIN BOUNDARY
TA TOP OF ASPHALT	EDGE OF TRAFFIC CIRCULATION PATTERN
TC TOP OF CONCRETE	FLOOD WALL
TCC TOP OF CONCRETE CURB	SLOPE SYMBOL
TW TOP OF WALL	SWALE



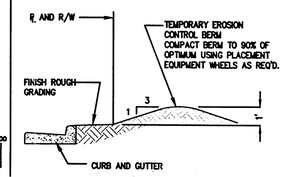


VICINITY MAP

ZONE ATLAS L-8

LOT GRADING SPECIFICATIONS:

1. CROSS LOT DRAINAGE WILL NOT BE PERMITTED. IF LOCAL CONDITIONS SHOULD DICTATE A RELAXATION OF THIS RULE, THEN THE APPROPRIATE PUBLIC OR PRIVATE DRAINAGE EASEMENTS WILL BE DEDICATED ON THE PLAT.
2. CRITERIA FOR SETTING LOT ELEVATION CONTROL GRADES SHALL INCLUDE THE FOLLOWING:
   A. ALL DRAINAGE SWALES AND YARD AREAS SHALL HAVE MINIMUM SLOPES OF 1% AND MAXIMUM SLOPES OF 3 HORIZONTAL TO 1 VERTICAL.
   B. BUILDING PADS SHALL BE SET AT LEAST 0.3' ABOVE THE HIGHEST ELEVATION OF ADJACENT SWALES.
   C. PAD ELEVATIONS WILL BE ASSUMED TO BE 0.33' BELOW THE FINISHED FLOOR OF THE BUILDING. LONGITUDINAL GRADIENT OF DRIVEWAYS SHALL NOT BE LESS THAN 1% AND NOT STEEPER THAN 14%.
3. WHERE YARD GRADES OF ADJACENT LOTS OR LOTS/R.O.W. DO NOT MATCH, GARDEN/RETAINING WALLS ARE REQUIRED. GARDEN WALLS HAVE BEEN SHOWN IN LOCATIONS WHERE RETAINAGE IS ANTICIPATED BETWEEN 0" AND 18". RETAINING WALLS HAVE BEEN SHOWN IN AREAS WHERE RETAINAGE IS ANTICIPATED TO BE IN EXCESS OF 18".
4. WALL CONTRACTOR SHALL PREVENT DRAINAGE THROUGH THE PERIMETER WALL BY PROVIDING A WATERPROOF COATING ON THE EXTERIOR OF THE WALL FOR A DISTANCE OF 2' ABOVE FINISHED GRADE.



EROSION CONTROL BERM TYPICAL SECTION THROUGH BERM

N.T.S.

EROSION CONTROL NOTES:

1. CONTRACTOR SHALL OBTAIN A TOP SOIL DISTURBANCE PERMIT PRIOR TO GRADING.
2. DISTURBED AREAS WILL BE RESEEDED PER C.O.A. DPM SECTION 1012.
3. PROTECTION OF ADJACENT RIGHT-OF-WAY AND PRIVATE PROPERTY FROM SEDIMENT, WILL BE ACCOMPLISHED BY THE EROSION CONTROL BERM SHOWN HERE ON.

AS BUILT INFORMATION
CONTRACTOR | WORK STAKED BY | INSPECTOR'S ACCEPTANCE BY | VERIFICATION BY | DRAWINGS CORRECTED BY | DATE

MICROFILM INFORMATION
RECORDED BY | DATE | NO.

BENCH MARKS
ACS BRASS CAP "16-L8" LOCATED 7' SOUTH OF SUNSET GARDENS SW, 18' EAST OF 106TH STREET, EPOXIED TO TOP OF 10" 6" X 5" 3" CONCRETE PAD FOR A PAIR OF 20" WATER LINE VALVES, CENTERED BETWEEN LIDS OF SAID WATER VALVES, FLUSH W/GROUND. ELEVATION = 5256.62

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE
1	DAGGETT ENGINEERING AND SURVEYING	10/00

ENGINEER'S SEAL
BILLY O. McCARTY, STATE OF NEW MEXICO, (3672), REGISTERED PROFESSIONAL ENGINEER

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY BOM — DATE JANUARY 2001
DRAWN BY BOM — DATE JANUARY 2001
CHECKED BY BOM — DATE JANUARY 2001

BUILDING ENGINEERING AND MUNICIPAL DESIGNS
BEAM DESIGNS
855 POLARIS BLVD., SE
RIO RANCHO, NM 87124
PHONE (505) 896-0391
FAX (505) 994-3952
beamdesigns@uswest.net

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: SUBDIVISION OF LOT 1, BLOCK 3, TOWN OF ATRISCO GRANT
GRADING, DRAINAGE, & EROSION CONTROL PLAN
TRAFFIC CIRCULATION LAYOUT & DIMENSION PLAN

D.R.B. NO. | APPROVAL DATE | MO./DAY/YR. | MO./DAY/YR.
LAST DESIGN DATE

APPROVED FOR ROUGH GRADING (± 1 FT.)
CITY HYDROLOGY | DATE

PROJECT NO. | MAP NO. L-8 | SHEET 1 OF 1