PARKING SUMMARY

1. All Standard Parking spaces 9' x 19' – Asphalt
2. All Handicap Parking Spaces are 8' x 19'
3. Existing 48 Parking spaces Provided & 3 H/C = 51 Total
4. Isle Widths = 24' (Asphalt)
5. Specify Signing for Handicap Parking
6. Parking Area are Asphalt Paved
7. Parking determined by 150 sqft. of gross floor area for both buildings 11050/ 150 = 74 spaces required. Existing parking is 48 regular & 3 H/C spaces for total of 51 spaces.
8. Proposed Addition – 23 Spaces
9. Accessible Spaces – 3
10. Van Accessible Spaces – 3

General Notes:

Contact the Utility Company to relocate any existing utility poles. All existing facilities which conflict with the improvements under the scope of this project must be relocated at the expense of the applicant.

All development creating a total of 20000 square feet of impervious area since September 1978 will require storm drainage detention.

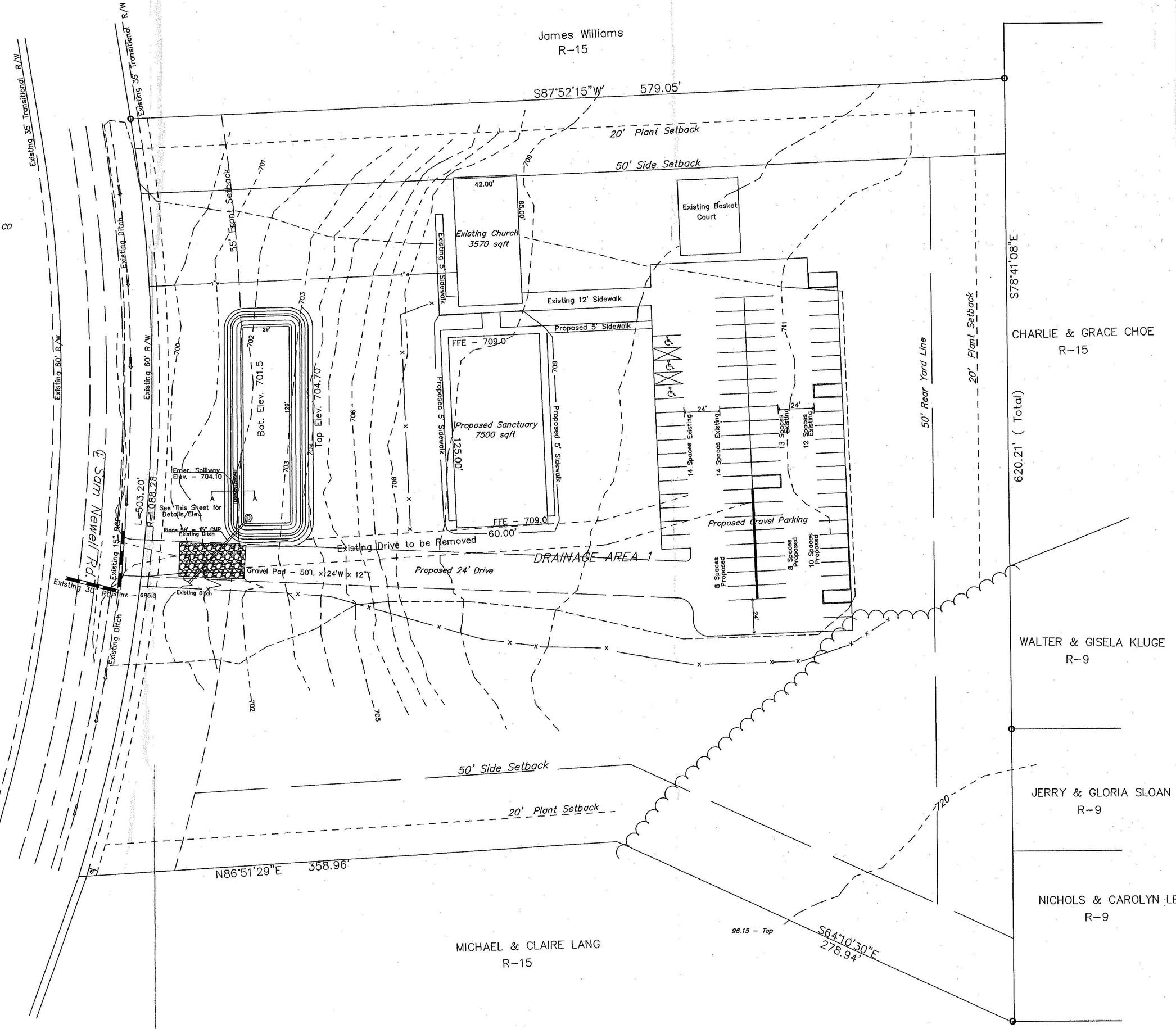
Contractor to place 4' chain link fence around basin.

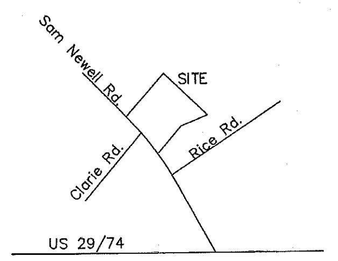
NOTE TO CONTRACTOR :

STABILIZATION IS THE BEST FORM OF EROSION CONTROL. TEMPORARY SEEDING IS NECESSARY TO ACHIEVE EROSION CONTROL ON LARGE DENUDED AREAS AND ESPECIALLY WHEN SPECIFICALLY REQUIRED AS PART OF THE CONSTRUCTION SEQUENCE SHOWN ON THE PLANS. ALL GRADED SLOPES MUST BE SEEDED AND MULCHED WITHIN 30 DAYS OF COMPLETION OF GRADING. ALL REMAINING AREAS ARE TO BE SEEDED AND MULCHED WITHIN 120 DAYS.

NOTE TO CONTRACTOR :

1. OBTAIN GRADING/ EROSION CONTROL PLAN APPROVAL FROM THE MECKLENBURG CO LUESA DEPARTMENT. SET UP AN ON-SITE PRECONSTRUCTION CONFERENCE WITH EROSION CONTROL.
2. CONTRACTOR TO CALL INSPECTOR DOUG HUSS @ 704-201-4444 TO DISCUSS EROSION CONTROL MEASURES. FAILURE TO SCHEDULE SUCH CONFERENCE 48 HOURS PRIOR TO ANY LAND DISTURBING ACTIVITY.
3. INSTALL SILT FENCE and GRAVEL EGRESS/ANGRESS PAD, TREE PROTECTION AND OTHER MEASURES AS SHOWN ON THE PLANS, CLEARING ONLY AS NECESSARY TO INSTALL THESE DEVICES.
4. CALL 847-4411 FOR AN ON SITE INSPECTION BY ENGINEERING INSPECTOR. WHEN APPROVED BEGIN CLEARING AND GRUBBING.
5. MAINTAIN EROSION CONTROL DEVICES AS NEEDED.
6. STABILIZE SITE AS AREAS ARE BROUGHT TO FINISH GRADE.
7. ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED IN ACCORDANE WITH THE N.C. EROSION CONTROL AND SEDIMENT CONTROL PLANNING AND DESIGN MANUEL, US DEPT. of AGRICULTURE, US SOIL CONSERVATION SERVICE.
8. ALL EROSION CONTROL DEVICES TO MINIMIZE EROSION. THE CONTRACTOR SHALL MAINTAIN CLOSE CONTACT WITH THE MECKLENBURG COUNTY LUESA EROSION INSPECTOR SO THAT PERIODIC INSPECTIONS CAN BE PERFORMED AT APPROPRIATE STAGES OF CONSTRUCTION.

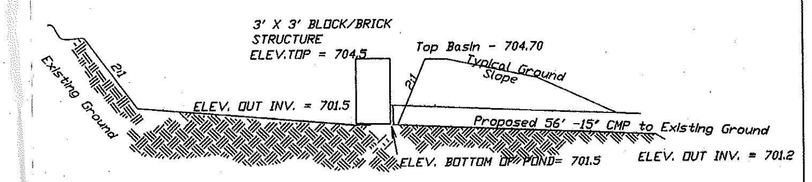


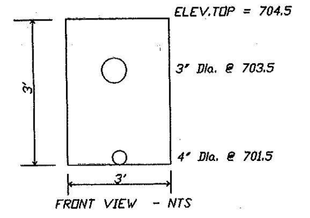


VICINITY MAP – NTS

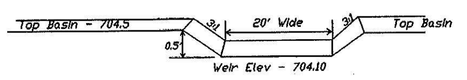
LEGEND

- EXISTING STREET R/W
- EDGE OF PAVEMENT
- SURVEYED PROPERTY LINE
- TELEPHONE LINE
- SILT FENCE
- TREE PROTECTION FENCE
- PROPOSED CONSTRUCTION LIMITS
- POWER POLE
- IRON
- EXISTING SANITARY SEWER MANHOLE
- EXISTING FIRE HYDRANT
- EXISTING TOPO
- PROPOSED TOPO
- EXISTING RUNOFF FLOW
- EXISTING RUNOFF AREA





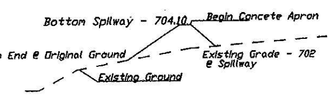
FRONT VIEW – NTS



EMERGENCY SPILLWAY – NTS

GENERAL NOTES:

1. A cumulated sediment shall be removed when the sediment volume stored reduces the total basin volume to one – half the original capacity. Removed sediment shall be deposited in a suitable area in such a manner that it will not erode.
2. The basin shall be inspected after each rain and repairs made as needed.
3. The berms shall be seeded or otherwise properly stabilized.



PROFILE of EMERGENCY SPILLWAY

Total Acreage – 6.16
Total Acreage Disturbed – 0.90
Total Acreage Remaining – 5.26

NORTH CAROLINA PROFESSIONAL SEAL 17151 ENGINEER JOHNNY K. MURDOCK

12/21/05

NOTE : CONTRACTOR RESPONSIBLE FOR LOCATION OF EXISTING UTILITIES BEFORE BEGINNING GRADING.

DRAINAGE PLANS PAGE 2 of 3

FB.	PG.	IGLESIA de DIOS PENTECOSTAL 2302 SAM NEWELL RD. MATTHEWS, NC 28105	
		ENGR: J.K. MURDOCK 111 GREEN MEADOW CT. GASTONIA, NC 28056 (704) 853-8126	
REVISED		SCALE: 1" = 40' TAX PARCEL ID – 19343437	DATE: JULY 13, 2005 SEPT 13, 2005 SEPT 23, 2005 DEC. 16, 2005

0579B