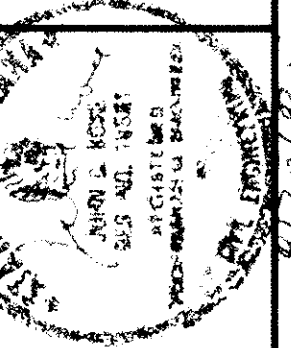




FAUNTLEROY & LATHAM, INCORPORATED
ARCHITECTS, ENGINEERS, PLANNERS

316 NORTH LEE LANE • COVINGTON, LA 70433 • (504) 893-4100



THE
FOR
MODERNIZATION WORK
OF THE
HOUSING AUTHORITY OF THE CITY OF SLIDELL
SLIDELL, LOUISIANA
SITE LA-103-3

DRAINAGE PLAN

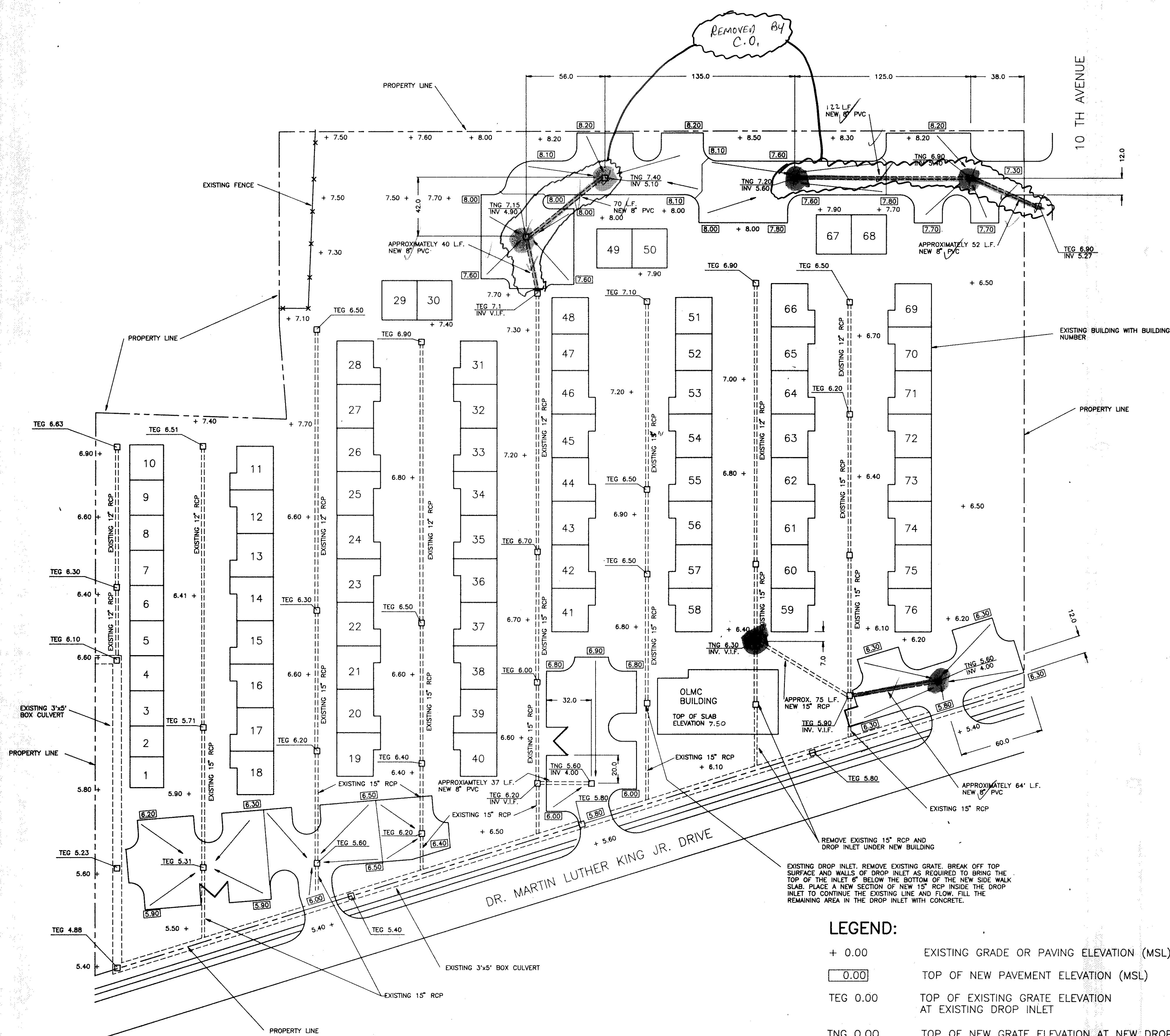
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Date	Rev.
8-26-70	10-23-71

Sh. **S2** of 4

GENERAL NOTES

- EXISTING CONDITIONS**
DETAILS OF THE EXISTING DROP INLETS AND REINFORCED CONCRETE PIPE ARE SHOWN ON THE DRAWINGS PREPARED BY BORDEN ENGINEERING FOR THE CLAUDE STREET HOUSING PROJECT DATED JULY 11, 1985. TOPOGRAPHIC SURVEY OF THE PROPERTY WAS PERFORMED BY LAND SURVEYING, INC. DATED MARCH 3, 1989. THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF THE EXISTING DROP INLET WHICH WILL BE MODIFIED BEFORE COMMENCING SITE WORK AND NOTIFY THE ENGINEER.
- DESIGN LOADS**

ROOF	
LIVE LOAD	20 PSF
DEAD LOAD	10 PSF
ATTIC	
LIVE LOAD	10 PSF
FIRST FLOOR	
LIVE LOAD	100 PSF
DEAD LOAD	57 PSF
- EARTHWORK**
STRIP THE AREA UNDER ALL PAVING AND STRUCTURES TO A DEPTH OF 12" EXCAVATE TO THE DEPTH SHOWN ON THE PLANS. REMOVE THIS MATERIAL FROM THE SITE. PLACE SLABS AND PAVING ON COMPACTED FILL AS DESCRIBED IN THE SPECIFICATIONS.
- REINFORCED CONCRETE PIPE**
REINFORCED CONCRETE PIPE SHALL BE ASTM C 76 CLASS III, WALL B WITH TYPE 2 JOINTS AND WRAPPED WITH 36" WIDE PIECE OF PLASTIC FILTER CENTERED ON THE JOINT AND LAPPED 36" AS SPECIFIED IN THE "LOUISIANA STANDARD SPECIFICATION FOR ROADS AND BRIDGES" SECTION 1018.15.
- PVC PIPE**
POLY (VINYL CHLORIDE) PIPE SHALL BE ASTM D3033, TYPE PSP OR ASTM D 3034, TYPE PSM.
- PIPING CONFLICTS**
THE CONTRACTOR SHALL IDENTIFY INTERFERENCES BETWEEN ANY NEW DRAINAGE LINES AND EXISTING GAS, ELECTRIC, WATER OR SEWER LINES. AT THESE LOCATIONS A CONFLICT BOX SHALL BE INSTALLED AS DETAILED IN DETAIL 9 ON SHEET S3.
- SIDEWALKS**
THE ELEVATION OF THE NEW SIDEWALKS SHALL FOLLOW THE EXISTING GRADE EXCEPT AT THE EDGE OF THE NEW PAVEMENT AS DETAILED IN DETAIL 4 ON SHEET S3.
- TRAFFIC MARKING PAINT**
DEVCO: 442XX TRAFFIC MARKING PAINT OR EQUAL.
- CONCRETE**
ALL CONCRETE WORK SHALL CONFORM TO ACI 301AND MEET THE FOLLOWING REQUIREMENTS:
CONCRETE - NORMAL WEIGHT, TYPE I, 3000 PSI AT 28 DAYS.
REINFORCING - ASTM 615 GRADE 60, WELED WIRE FABRIC ASTM A185
REINFORCING DETAILS - EXCEPT AS NOTED OTHERWISE WHERE CONTINUOUS REINFORCING IS SPECIFIED, HOOK TOP BARS AT NON-CONTINUOUS ENDS AND EXTERIOR CORNERS PLACE HOOKS HORIZONTAL TO LAP WITH ADJACENT BARS. PROVIDE 6 MIL POLYETHYLENE VAPOR BARRIER UNDER BUILDING SLAB.
- WOOD FRAMING**
PROVIDE 1/2" PLYWOOD WHERE INDICATED ON THE ROOF PLAN AS SHEARWALLS. NAIL PLYWOOD EDGES WITH 8D NAILS AT 4" o.c. AT PANEL EDGES AND 12" o.c. AT INTERMEDIATE SUPPORTS. PROVIDE SOLID BLOCKING AT ALL PANEL EDGES.



LEGEND:

- + 0.00 EXISTING GRADE OR PAVING ELEVATION (MSL)
- 0.00 TOP OF NEW PAVEMENT ELEVATION (MSL)
- TEG 0.00 TOP OF EXISTING GRATE ELEVATION AT EXISTING DROP INLET
- TNG 0.00 TOP OF NEW GRATE ELEVATION AT NEW DROP INLET, SEE DETAIL 7 ON SHEET S3

DRAINAGE PLAN

SCALE 1" = 40'-0"

CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS AND DIMENSIONS BEFORE COMMENCING WORK AND SHALL REPORT ANY DISCREPANCIES TO ARCHITECT.

