BONADONA - CATALDO DRAINAGE IMPROVEMENTS

ASCENSION PARISH, OWNER PARISH PRESIDENT CLINT COINTMENT

COUNCIL MEMBERS

LIST OF DRAWIGS

TITLE SHEET
GENERAL NOTES
CATCH BASIN DETAILS
SITE MAP
ST. PATRICK STREET
MAGINNIS STREET
VATICAN DRIVE
EDNA STREET
CATALDO STREET
BONNIE LANE
CATADONNA STREET
OUTFALL DITCH

DISTRICT 1	-	ALVIN "COACH" THOMAS SR.
DISTRICT 2	_	JOEL ROBERT

DISTRICT 3 - TRAVIS TURNER
DISTRICT 4 - COREY ORGERON
DISTRICT 5 - DEMPSEY LAMBERT
DISTRICT 6 - CHASE MELANCON
DISTRICT 7 - AARON LAWLER
DISTRICT 8 - TERI CASSO
DISTRICT 9 - DAL WAGUESPACK
DISTRICT 10 - JOHN CAGNOLATTI
DISTRICT 11 - MICHEL MASON



OWNER PROJECT NO. PM 19-12-002

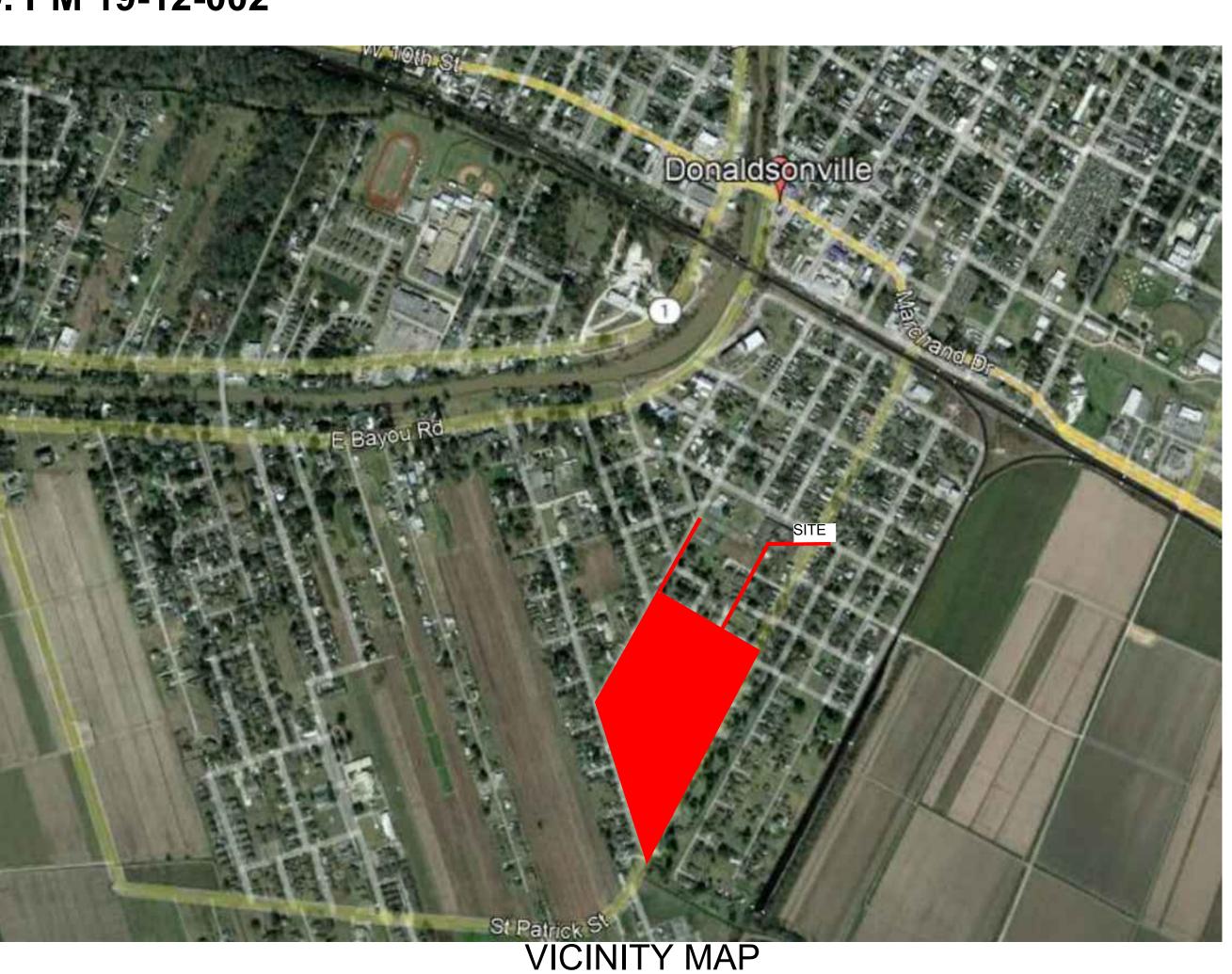
TYPE OF CONSTRUCTION:
DITCH GRADING, CULVERT PIPES, CATCH
BASINS AND EXCAVATION.

NOTE:

THE 2018 LOUISIANA DOTD STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES AS AMENDED BY THE PROJECT SPECIFICATIONS SHALL GOVERN THE PROJECT.

NOTE:

PROJECT CLASSIFICATION PER L.R.S. 37:2163.D
HIGHWAY, STREET & BRIDGE OR HEAVY CONSTRUCTION





GENERAL NOTES:

- 1. PRIOR TO ANY CONSTRUCTION, IT IS THE CONTRACTORS RESPONSIBILITY OF CONTACTING LA ONE CALL

 □-800-272-3020□AND NON-PARTICIPATING UTILITY COMPANIES AND PHYSICALLY VERYFYING THE EXACT LOCATION,
 DEPTH, OR HEIGHT OF ALL UNDERGROUND AND OVERHEAD UTILITIES. THE CONTRACTOR SHALL BE HELD SOLELY
 RESPONSIBLE FOR ANY DAMAGE OR LIABILITIES OCCASIONED BY HIS FAILURE TO COMPLY WITH THESE
 INSTRUCTIONS.
- 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REGULATION OF ALL TRAFFIC AT PROJECT SITE DURING CONSTRUCTION AND SHALL COMPLY WITH ALL REGULATIONS TO ENSURE THE SAFETY OF THE WORKMEN AND THE PUBLIC DURING ALL PHASES OF CONSTRUCTION.
- 3. SAWCUTTING OF CONCRETE WALKS, DRIVES, AND CURBS SHALL BE FULL DEPTH.
- 4. THE USE OF FLAG MEN AND OR ANY OTHER SAFETY MEASURE SHALL BE UTILI□ED BY THE CONTRACTOR TO ENSURE SAFE VEHICULAR PASSAGE.
- 5. UPON COMPLETION OF WORK, CONTRACTOR SHALL CLEAN AREAS WITHIN CONSTRUCTION LIMITS, REMOVE ALL TOOLS. SUPPLIES. AND E□UIPMENT AND WASH DOWN ALL PAVEMENT AREAS.
- 6. CONTRACTOR SHALL MAINTAIN A CONSTANT LONGITUDINAL SLOPE NOT TO EXCEED 5□ ON SIDEWALK, TYP. CONTRACTOR IS RESPONSIBLE FOR ALL EXCAVATION AND FILL MATERIAL TO ACHIEVE UNIFORM SLOPE AND TO FILL ANY LOW AREAS ALONG PATH ROUTE □FIELD VERIFY□ SIDEWALK SHOULD BE SLOPED TO DRAIN: HOWEVER CROSS SLOPE IS NOT TO EXCEED 2□ 1 :50□ON SIDEWALK AND PAVED AREAS.
- 7. CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL EXISTING ELEMENTS AND SHALL REPORT ANY NOTICEABLE DISCREPANCIES TO THE PROJECT ENGINEER PRIOR TO CONSTRUCTION.
- 8. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT ALL UTILITY BOXES ALVES, METERS, CLEANOUTS STC. THAT FALL IN THE CONSTRUCTION AREA ARE RAISED LOWERED TO BE FLUSH WITH THE FINISHED GRADE.
- 9. CONTRACTOR SHALL PERFORM ALL NECESSARY EXCAVATION TO EXISTING SWALES, CATCH BASINS AND DITCHES TO MAINTAIN ADE UATE DRAINAGE TO ALL AREAS. CONTRACTOR WILL INSURE PROPER FLOW THROUGH DRAIN PIPE TOWARDS DITCH. ANY SWALES OR LOW AREAS LOCATED IN THE FIELD BUT NOT NOTED ON THE DRAWINGS WILL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER, AND IT WILL BE THE CONTRACTORS RESPONSIBILITY TO ENSURE POSITIVE DRAINAGE TOWARDS CATCH BASINS AND DRAINAGE PIPES IN ALL AREAS DISTURBED BY CONSTRUCTION.
- 10. ALL RE UIRED DRAIN PIPE SHALL BE SET TO MAINTAIN POSITIVE DRAINAGE.
- 11. ALL SIDEWALKS SHALL TERMINATE FLUSH WITH EXISTING PAVING SURFACES.
- 12. ALL RE UIRED FILL MATERIALS SHALL COMPLY WITH SECTION 203 EXCAVATION AND EMBANKMENT OF THE LOUISIANA STANDARD SPECIFICATIONS FOR ROAD AND BRIDGES 2006 EDITION AND SHALL BE PLACED IN 6" LIFTS.
- 13. CONTRACTOR SHALL MAINTAIN ALL WORK WITHIN PROPERTY AND EXISTING RIGHT OF WAY WHERE POSSIBLE, WHERE E UIPMENT OR MATERIALS IS TO BE STORED, OR WORK IS TO BE DONE OUTSIDE THE RIGHT OF WAY, THE CONTRACTOR SHALL OBTAIN PERMISSION OF THE OWNER A MINIMUM OF 24 HOURS PRIOR TO COMMENCING THE WORK.
- 14. CONTRACTOR SHALL HYDROSEED OR SLAB SOD ALL AREAS DISTURBED BY CONSTRUCTION ACCORDING TO THE APPLICABLE SECTIONS OF THE LOUISIANA DOTO STANDARDS.
- 15. THE CONTRACTOR SHALL BE COGNI□ANT OF THE EXISTENCE OF UTILITIES WITHIN THE PROJECT AREA AND SHALL TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THAT NO DAMAGE AND ® SERVICE INTERRUPTION SHALL BE INFLICTED UPON THESE FACILITIES. THE CONTRACTOR SHALL COORDINATE DIRECTLY WITH THE UTILITIES COMPANIES AND BE RESPONSIBLE FOR ANY FEES NECESSARY IN MOVING SUCH UTILITIES AND SHALL NOTIFY THE ENGINEER AND UTILITY COMPANY PRIOR TO PERFORMING WORK IN THESE AREAS. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ANY DAMAGE CAUSED BY HIS FAILURE TO FOLLOW THESE DIRECTIONS OR TO PERFORM HIS WORK IN A SAFE AND RESPONSIBLE MANNER.
- 16. ALL WORK PERFORMED SHALL CONFORM TO STANDARD SPECIFICATIONS OF THE DEPARTMENT OF TRANSPORTATION

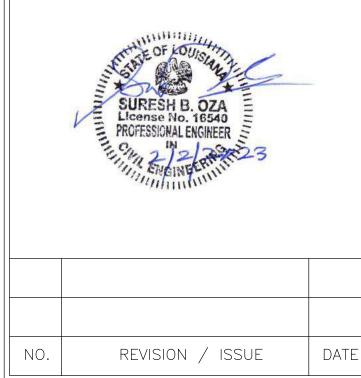
 DEVELOPMENT.
- 17. LOUISIANA LAW RE UIRES A MINIMUM OF 48 HOURS NOTICE TO UNDERGROUND UTILITY OWNERS BEFORE YOU PERFORM ANY DIGGING OR DEMOLITION AS RE UIRED BY THE LOUISIANA UNDERGROUND UTILITIES AND FACILITIES DAMAGE PREVENTION LAW". CONTRACTORS SHALL CALL LOUISIANA ONE CALL AT 1-800-272-3020.
- 18. CONTRACTOR SHALL VERIFY BUILDING AND PARKING LOT LAYOUT WITH THE PROJECT ENGINEER PRIOR TO FORMING WALKS AND PARKING LOT AREAS.
- 19. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ALL EXISTING UTILITIES WITHIN WORK AREAS PRIOR TO EXCAVATION.
- 20. CONTRACTOR SHALL BACK FILL AGAINST TOP OF CURBS AND CONCRETE WALKS AT A MAXIMUM SLOPE OF 3:1 TO EXISTING GRADE UNLESS NOTED OTHERWISE.
- 21. CROSS SLOPE OF PAVING SHALL NOT EXCEED 2□ AT HANDICAP ACCESSIBLE SPACES.
- 22. CONTRACTOR SHALL GRADE PAVEMENT AROUND SIDEWALKS AND CURBS FOR POSITIVE DRAINAGE TO AN INLET OR DESIGNATED DRAINAGE AREA.
- 23. THE CONTRACTOR MUST HAVE WRITTEN APPROVAL FROM THE PROJECT ENGINEER BEFORE ANY CHANGE IN DESIGN IS MADE.
- 24. THE CONTRACTOR SHALL NOT ENTER UPON NOR CAUSE DAMAGE TO ANY ADJACENT PROPERTIES WITHOUT WRITTEN PERMISSION FROM SAID PROPERTY OWNERS
- 25. ALL FILL LIFTS SHALL BE COMPACTED TO A MINIMUM DENSITY OF 95 OF THE STANDARD PROCTOR DENSITY ASTM D-698 WITH SUITABLE FILL MATERIAL ACCEPTABLE TO TESTING LABORATORY. MAXIMUM LOOSE LIFT TO BE 6".

GENERAL CONCRETE NOTES

- 1. ALL CONCRETE SHALL BE 4000PSI AVERAGE COMPRESSIVE STRENGTH AT 28 DAYS UNLESS OTHERWISE NOTED
- 2. ALL CONCRETE SHALL BE PROVIDED WITH POLY PROPYLENE FIBERS OR E UAL
- 3. ALL CONCRETE CONSTRUCTION AND REINFORCING BARS DETAILS SHALL CONFORM TO LATEST CRSI MANUAL OF STANDARD PRACTICE ACI-318 AND ACI-350R WHICHEVER IS MORE STRINGENT
- 4. ALL REINFORCING STEEL SHALL BE GRADE 60, CONFORMING TO ASTM A-615
- 5. REINFORCING STEEL SHALL HAVE THE FOLLOWING CLEAR CONCRETE COVER, UNLESS OTHERWISE NOTED
- 5.1. PRIMARY REINFORCEMENT EXPOSED TO EARTH 3" CLEAR
- 5.2. SECONDARY REINFORCEMENT EXPOSED TO EARTH 2" CLEAR
- 6. CONTINUOUS REINFORCEMENT SHALL BE LAPPED FOR REPUIREMENTS OF ACI 318. USING CLASS B SPLICE
- 7. ALL EXPOSED SURFACES OF WALLS AND COLUMNS SHALL BE TREATED PLYWOOD FORMED AND COATED WITH A REPAIR MORTAR



NOTES:



FIRM NAME & ADDRESS

MB DESIGN CONSULTANTS

JATINDER GOEL

8841 BLUEBONNET BLVD., SUITE A

BATON ROUGE, LA 70810

225-412-4900

PROJECT NAME & ADDRESS

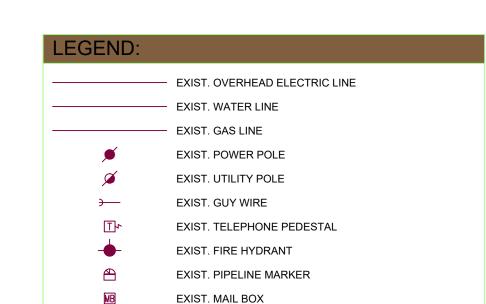
BONADONA - CATALDO
DRAINAGE IMPROVEMENTS

DONALDSONVILLE, LOUISIANA

GENERAL NOTES

SHEET NO.

TION WORK IN ING 811 OR BIANA811.COM



THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, DEPTH AND SIDE OF ALL UNDERGROUND UTILITIES AND STRUCTURES AND SHALL BE LIABLE FOR ANY DAMAGE CAUSED BY FAILURE TO COMPLY WITH THESE INSTRUCTIONS.

LAONECALL.COM

BY LAW, ANYONE PLANNING MECHANI ED DIGGING OR EXCAVATION WORK IN LOUISIANA MUST NOTIFY LOUISIANA ONE CALL BY CALLING 811 OR 1-800-272-3020 OR BY GOING TO THEIR WEBSITE AT WWW.LOUISIANA811.COM AT LEAST TWO FULL BUSINESS DAYS PRIOR TO THE PROJECT S START DATE.





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NO.	REVISION / ISSUE	DATE

FIRM NAME & ADDRESS

MB DESIGN CONSULTANTS

JATINDER GOEL 225-412-4900 8841 BLUEBONNET BLVD., SUITE A BATON ROUGE, LA 70810

PROJECT NAME & ADDRESS

BONADONA - CATALDO

DRAINAGE IMPROVEMENTS

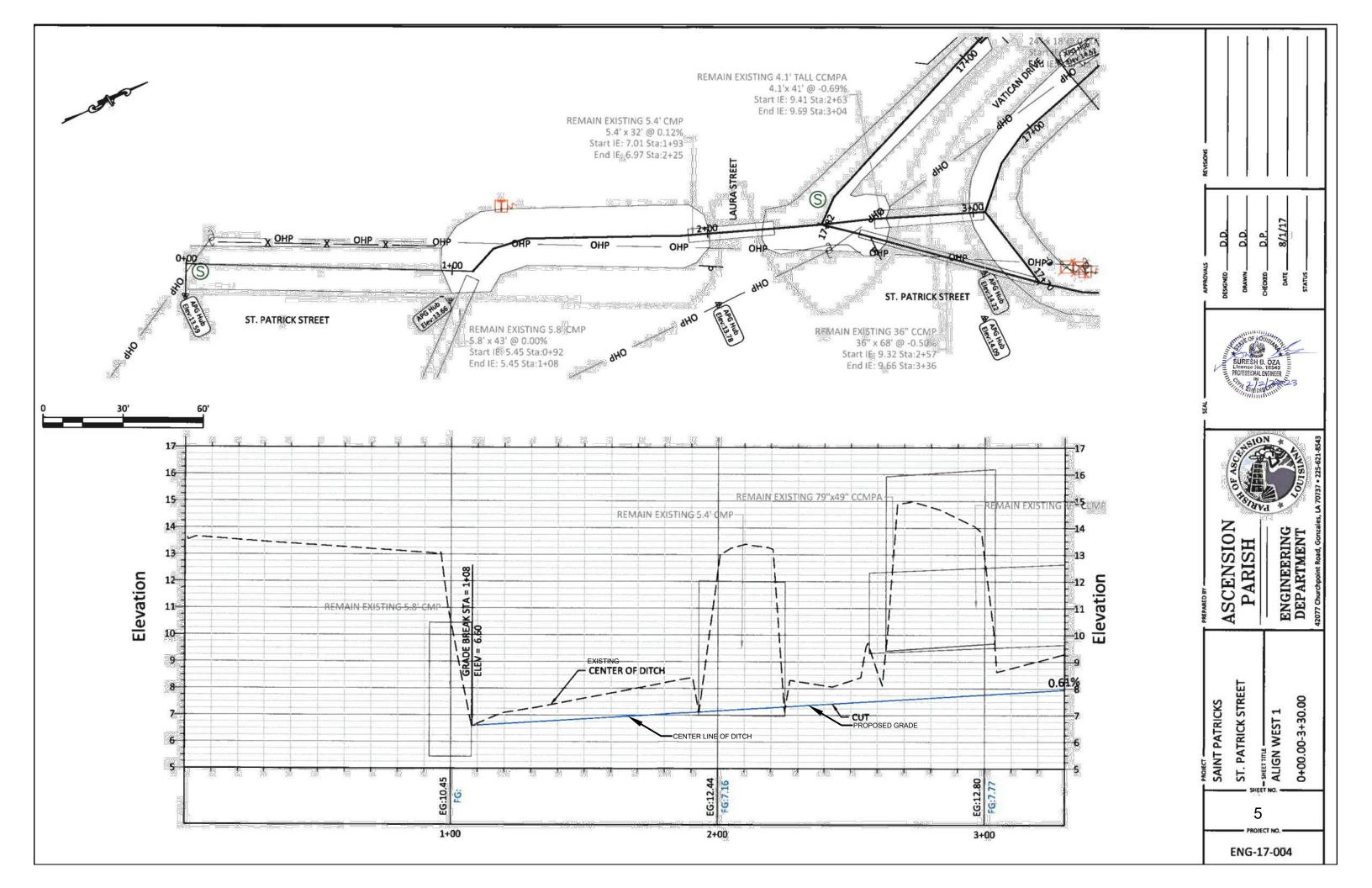
DONALDSONVILLE, LOUISIANA

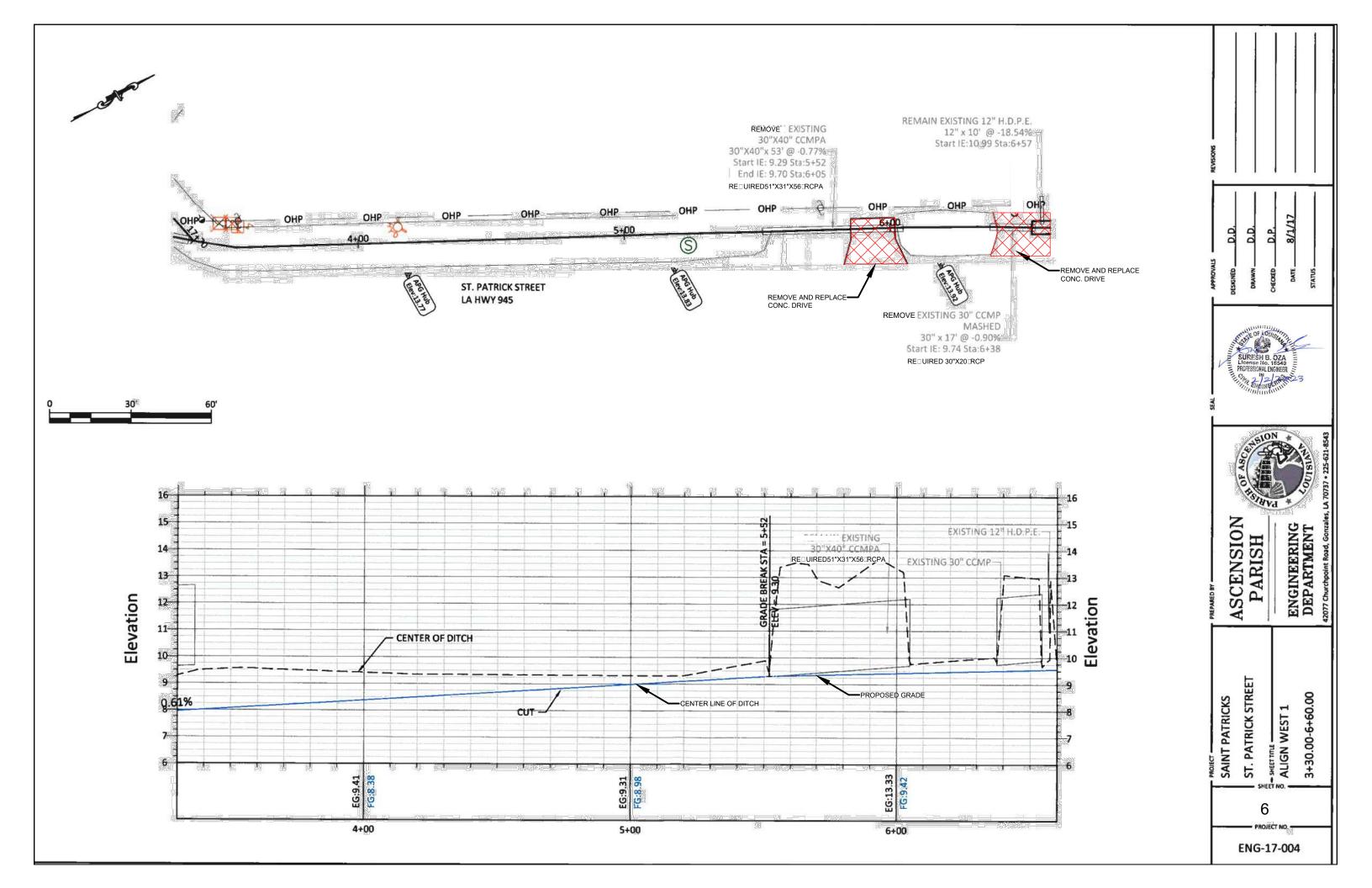
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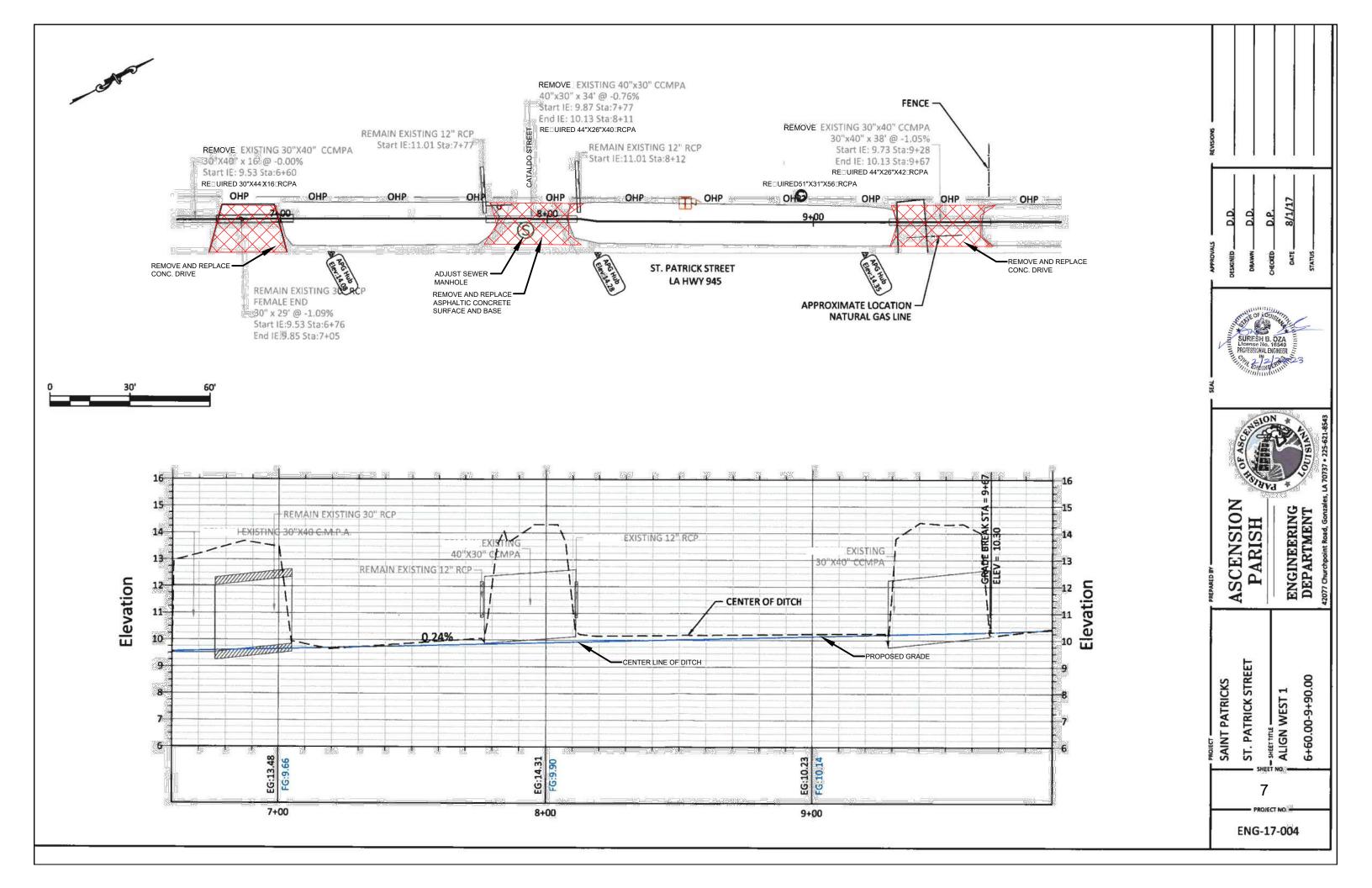
SITE MAP

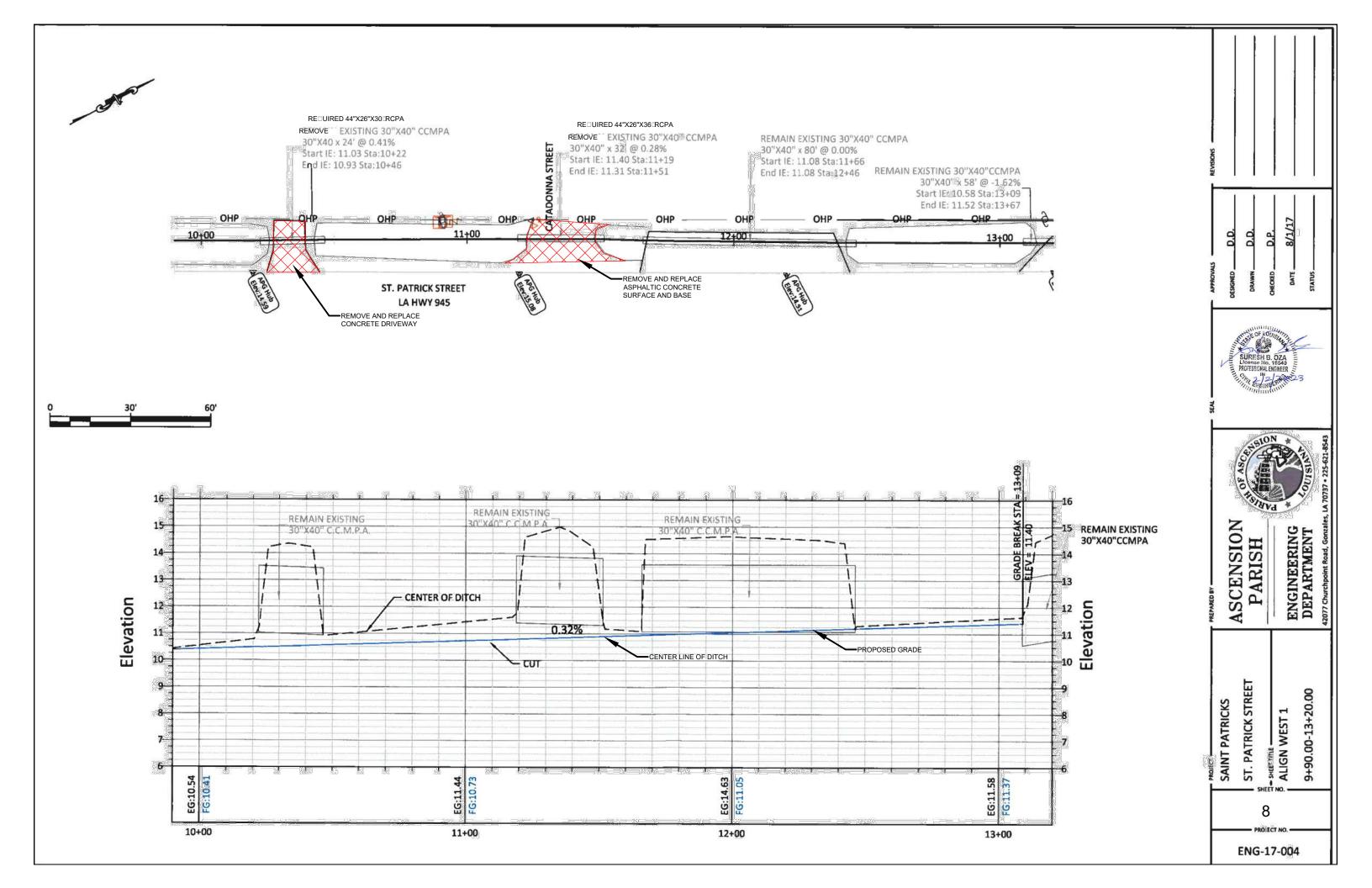
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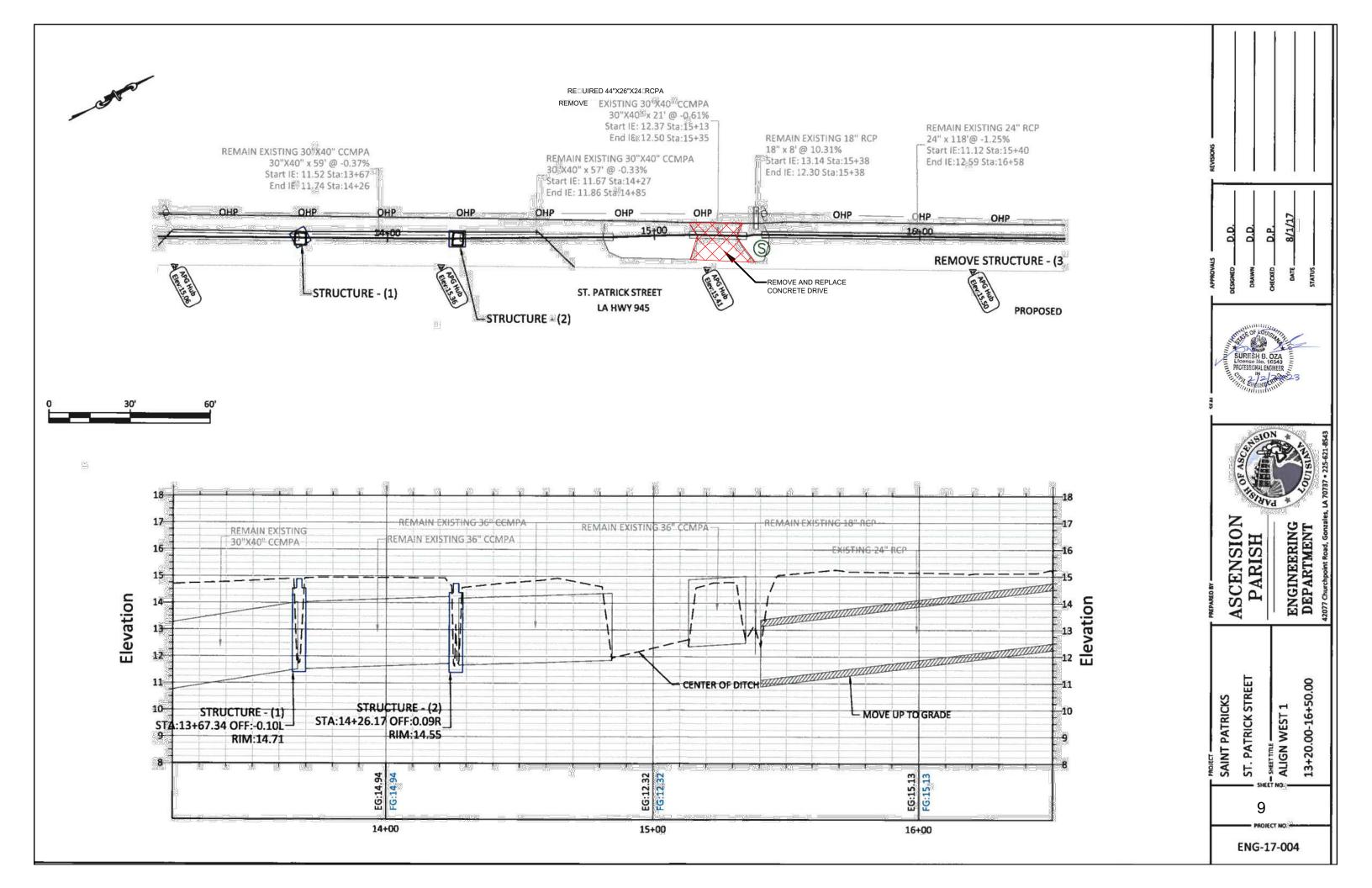
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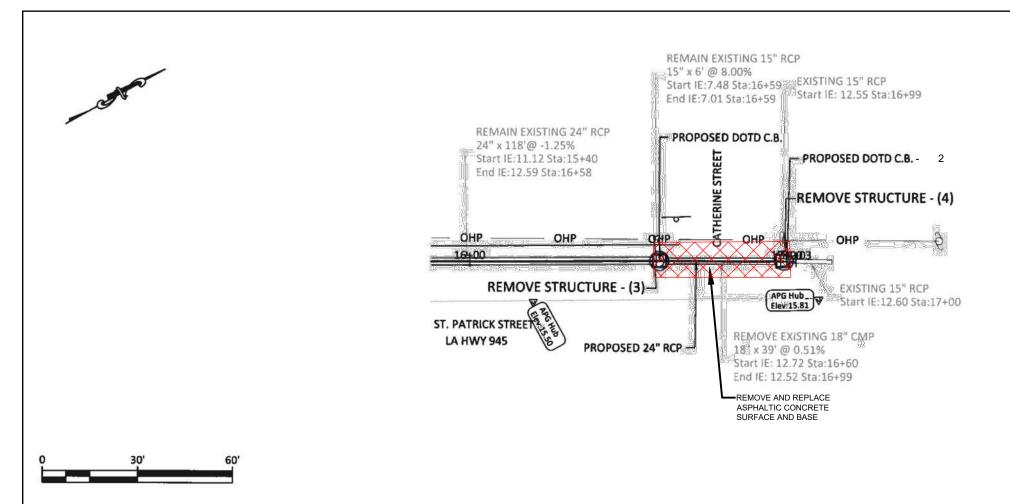


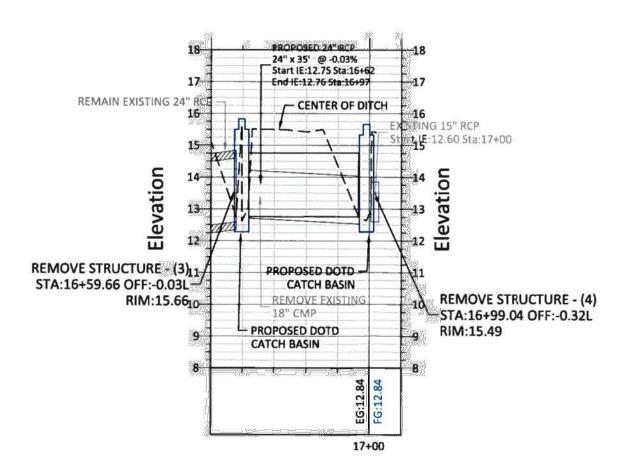












D.D.

ASCENSION PARISH

ST. PATRICK STREET

ALIGN WEST 1

10 - PROJECT NO -

ENG-17-004

SAINT PATRICKS

ENGINEERING DEPARTMENT

D.P.

