

ITEM 6
MEMORANDUM

TO: Planning and Zoning Board

DATE: December 22, 2020

PUBLIC HEARING CASE#2020-11-021 – PURSUANT TO BELLE ISLE CODE SEC. 54-79 (F) (4), THE BOARD SHALL REVIEW AND TAKE ACTION ON PROPOSED AMENDMENTS TO A PREVIOUSLY APPROVED SITE PLAN, SUBMITTED BY APPLICANT HOSANNA BUILDING CONTRACTORS, LOCATED AT 5050 CONWAY ROAD, BELLE ISLE, FL, 32812, ALSO KNOWN AS PARCEL #17-23-30-0000-00-008.

Background:

1. In October 2020, Hosanna Building Contractors submitted a request, application and required paperwork.
2. A Notice of Public Hearing legal advertisement was placed in the Friday, November 27, 2020, Orlando Sentinel.
3. Letters to the abutting property owners within 300 feet of the subject property were mailed on Monday, November 23, 2020.
4. The meeting scheduled for December 7, 2020, was canceled due to no quorum being present.
5. A Notice of Public Hearing legal advertisement was re-advertised in the Saturday, December 12, 2020, Orlando Sentinel.
6. Letters to the abutting property owners within 300 feet of the subject property were mailed on Tuesday, December 8, 2020.

The Board may adopt all, some, or none of these determinations as part of their findings-of-fact. The Board may also add any additional findings-of-fact that are presented at the public hearing. The Board will need to determine if the criteria set forth in Chapter 42, Article III, Section 42-64(1) of the Land Development Code have been met, and approve, approve with conditions, or deny this request.

SAMPLE MOTION TO APPROVE:

"I move, pursuant to Belle Isle Code SEC. 54-79 (F) (4) of the Belle Isle Land Development Code having been met **TO APPROVE** PROPOSED AMENDMENTS TO A PREVIOUSLY APPROVED SITE PLAN, SUBMITTED BY APPLICANT HOSANNA BUILDING CONTRACTORS, LOCATED AT 5050 CONWAY ROAD, BELLE ISLE, FL, 32812, ALSO KNOWN AS PARCEL #17-23-30-0000-00-008.

SAMPLE MOTION TO DENY:

"I move, pursuant to Belle Isle Code SEC. 54-79 (F) (4), the justifying criteria of the Belle Isle Land Development Code, **having NOT been met; [use only if NONE of the justifying criteria have been met]** the requirements of, Subsections: **[STATE ONLY THE SUBSECTIONS BELOW THAT ARE NOT SATISFIED]** **having NOT been met; [may be used in addition to above or alone] TO DENY THE PROPOSED AMENDMENTS TO A PREVIOUSLY APPROVED SITE PLAN, SUBMITTED BY APPLICANT HOSANNA BUILDING CONTRACTORS, LOCATED AT 5050 CONWAY ROAD, BELLE ISLE, FL, 32812, ALSO KNOWN AS PARCEL #17-23-30-0000-00-008.**

SUBSECTION (D), a literal enforcement of the provisions of the zoning ordinances would result in unnecessary hardship and that said hardship is created by special conditions and circumstances peculiar to the land, structure or building involved, including but not limited to dimensions, topography or soil conditions.

SUBSECTION (E), personal hardship is not being considered as grounds for a variance since the variance will continue to affect the character of the neighborhood after title to the property has passed and that the special conditions and circumstances were not created in order to circumvent the Code or for the purpose of obtaining a variance.

SUBSECTION (F), the variance is the minimum variance that will make possible the reasonable use of the land, building or structure.

SUBSECTION (G), the granting of the variance will be in harmony with the general purpose and intent of the Code, will not be injurious to the neighborhood, will not be detrimental to the public welfare, and will not be contrary to the public interest.



April Fisher, AICP
PRESIDENT
407.494.8789
fisherpds@outlook.com

December 1, 2020

Site Plan Review: 5050 Conway Road (revision to approved site plan)

Applicant Request: PURSUANT TO BELLE ISLE CODE SEC. 54-79 (F) (4), THE BOARD SHALL REVIEW AND TAKE ACTION ON PROPOSED AMENDMENTS TO A PREVIOUSLY APPROVED SITE PLAN, SUBMITTED BY APPLICANT HOSANNA BUILDING CONTRACTORS, LOCATED AT 5050 CONWAY ROAD, BELLE ISLE, FL, 32812, ALSO KNOWN AS PARCEL #17-23-30-0000-00-008.

Existing Zoning/Use: Retail Commercial District (C-1)/ Vacant Gas Station with Convenience Store

Staff Application Review

The applicant has revised their previously approved site plan to address some constraints during the engineering design. The proposed site plan revision is required to come back before the Planning and Zoning Board for approval. The property is located within the jurisdiction of the City of Belle Isle with a zoning designation of Retail Commercial District (C-1).

Sec. 54-79 of the City Code identifies requirements for the C-1 zoning district. Medical office and pharmacies are allowed as permitted uses. Site plan review and approval is required, however, by the Planning and Zoning Board before a building permit may be issued (Sec. 54-79 (f)(4)).

Staff Review

The proposed plan revisions comply with the code and the variance requests approved by the Board at their September 22, 2020 public hearing. The applicant has provided the revised site plan and landscaping plan. Specifically, the changes to the plan include relocating the dumpster to allow easier access, a parking space was added at the front of the building, additional landscaping detail is provided, minor radius changes are provided to the islands and curbs, and the exact coordinates of the new entry/egress have been added.

Consistent with the previously approved site plan, there are additional conditions, however, that need to be considered by the Planning and Zoning Board in determining whether to approve the site plan application. These conditions are identified in the Staff Recommendations section below.

Staff Recommendations

For the Board's consideration, it is within the Board's purview to require conditions applicable to approval of a proposed site plan. Staff recommends that the following considerations as conditions to be placed upon an approval of the proposed site plan:

1. A separate dumpster permit shall be required as part of the building permit process, that meets design standards provided in the Code. The applicant has indicated the proposed location for the dumpster and provided information on the size of the dumpster proposed.
2. The applicant seeks to close the existing curb cut abutting Conway Road, as indicated on the site plan. The applicant has provided a copy of communication with the FDOT indicating the procedure to effectuate this. As a condition of approval, the applicant must provide the approval from the FDOT to close the curb cut prior to receiving building permit approval.
3. A landscaping plan consistent with Sec. 50-76 shall be provided for review with the building permit application. This shall include an irrigation plan.
4. Stormwater management plans consistent with the requirement of Sec. 50-74 and Sec. 54-79 (f) (2) shall be provided for review with the building permit application.
5. A lighting plan with foot-candle information shall be required as part of the building permit application process, if new exterior lighting is proposed, to ensure no light pollution occurs onto adjacent residential properties.
6. A separate sign permit application is required.

With these conditions, staff recommends approval of the proposed revised site plan for the medical office and pharmacy.

The Board may consider any of these conditions or apply others as deemed appropriate by the Board. Please note that if additional plans or agreements are requested, the Board may want to review these prior to granting approval of a site plan.

Upon approval of a site plan, it becomes part of the building permit and may be amended only by the Planning and Zoning Board.

Next Steps

The Board may approve the proposed site plan application as it is, approve with specific conditions, continue the application if additional information is being requested for consideration, or deny the application.

A decision by the Board may be appealed by an aggrieved person to the City Council pursuant to Sec. 42-71.

PARCEL ID: 17-23-30-0000-00-008

CIVIL ENGINEER:
LAURENCE POLINER
RCE CONSULTANTS, LLC
617 ARVERN DRIVE
ALTAMONTE SPRINGS, FL 32701
407-452-8633

SURVEYOR:
STEVEN E. BLANKENSHIP, P. S. M.
ATLANTIC SURVEYING
308 S. DILLARD ST
WINTER GARDEN, FLORIDA 34787
407-856-4993

POTABLE WATER	CITY OF DEBARY
WASTEWATER	CITY OF DEBARY
POWER	DUKE ENERGY



VICINITY MAP
N.T.S.

SHEET	DESCRIPTION
C-1	COVER SHEET
C-2	NOTES AND SPECIFICATIONS
C-3	SITE PLAN
C-4	GRADING PLAN
C-5	SWPP PLAN
C-6	EROSION CONTROL DETAILS
C-7	CONSTRUCTION DETAILS
C-8	SITE PHOTOMETRIC PLAN
C-9	PHOTOMETRIC DETAILS

LANDSCAPE PLAN
IRRIGATION PLAN
BOUNDARY/TOPOGRAPHIC SURVEY

LEGAL DESCRIPTION:

FROM THE NORTH-EAST CORNER OF THE NORTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 17, TOWNSHIP 23 SOUTH, RANGE 30 EAST, ORANGE COUNTY, FLORIDA, RUN SOUTH 00 DEGREES 06 MINUTES 21 SECONDS WEST, ALONG THE EAST LINE OF SAID NORTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 17, A DISTANCE OF 338.57 FEET TO THE NORTH CORNER OF THE SAID NORTHWEST 1/4 OF THE SOUTHEAST 1/4, THENCE SOUTH 89 DEGREES 50 MINUTES 25 SECONDS WEST, ALONG THE SOUTH LINE OF THE SAID NORTHWEST 1/4 OF THE SOUTHEAST 1/4, A DISTANCE OF 53.0 FEET; THENCE RUN SOUTH 00 DEGREES 06 MINUTES 21 SECONDS WEST, A DISTANCE OF 100.0 FEET TO THE POINT OF BEGINNING; FROM SAID POINT OF BEGINNING, THENCE SOUTH 89 DEGREES 50 MINUTES 25 SECONDS WEST, A DISTANCE OF 120.0 FEET; THENCE SOUTH 89 DEGREES 50 MINUTES 19 SECONDS WEST, A DISTANCE OF 130.0 FEET; THENCE NORTH 00 DEGREES 06 MINUTES 21 SECONDS EAST, A DISTANCE OF 120.0 FEET; THENCE SOUTH 89 DEGREES 50 MINUTES 25 SECONDS EAST, A DISTANCE OF 130.0 FEET TO THE POINT OF BEGINNING.

CONTAINING 15,600 SQUARE FEET (0.36 ACRES), MORE OR LESS.



617 ARVERN DRIVE
ALTAMONTE SPRINGS, FL 32701
LARRY@RCECONSULTANTS.NET

△			
△			
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△			
△			
△			
△			
REV	DATE	DESCRIPTION	

COVER SHEET

DRAWN:	LMP
DESIGNED:	DM
CHECKED	LMP
PROJECT #	46 2020

Laurence Poller
35494
RCE CONSULTANT, LLC
Certificate of Authorization 30107

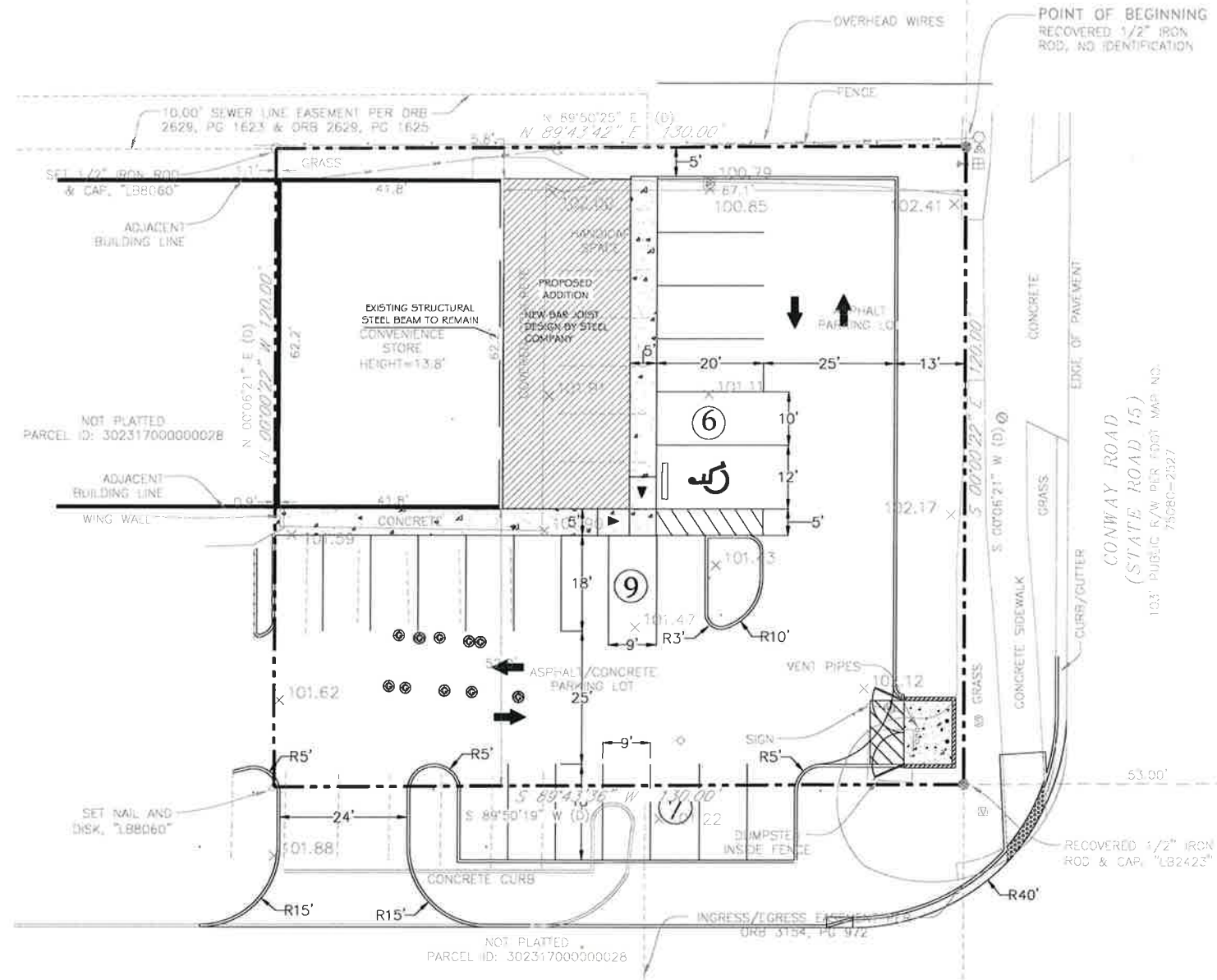
PROPOSED PROJECT AREA		
BUILDING	8 000 Sq. Ft.	0.18 Acres
PAVEMENT/CURB	27,620 Sq. Ft.	0.64 Acres
SIDEWALKS/CONC.	3 358 Sq. Ft.	0.08 Acres
RETENTION	12,613 Sq. Ft.	0.29 Acres
GREEN AREA	44,864 Sq. Ft.	1.03 Acres
TOTAL AREA	96,555 Sq. Ft.	2.22 Acres

PROPOSED PARKING COUNT
PARKING PROVIDED 53 SPACES TOTAL
49 STANDARD SPACES & 4 HANDICAPPED SPACES

[illegible]

Engineer of Record

PROJECT # 48.2020	
DRAWN LMP CHECKED LMP	
DATE OCT 2020	SHEET C-3
SCALE 1"=10'	
SITE PLAN	





**5050 CONWAY MEDICAL CENTER
GRADING PLAN
BELLE ISLE, FLORIDA 32812**

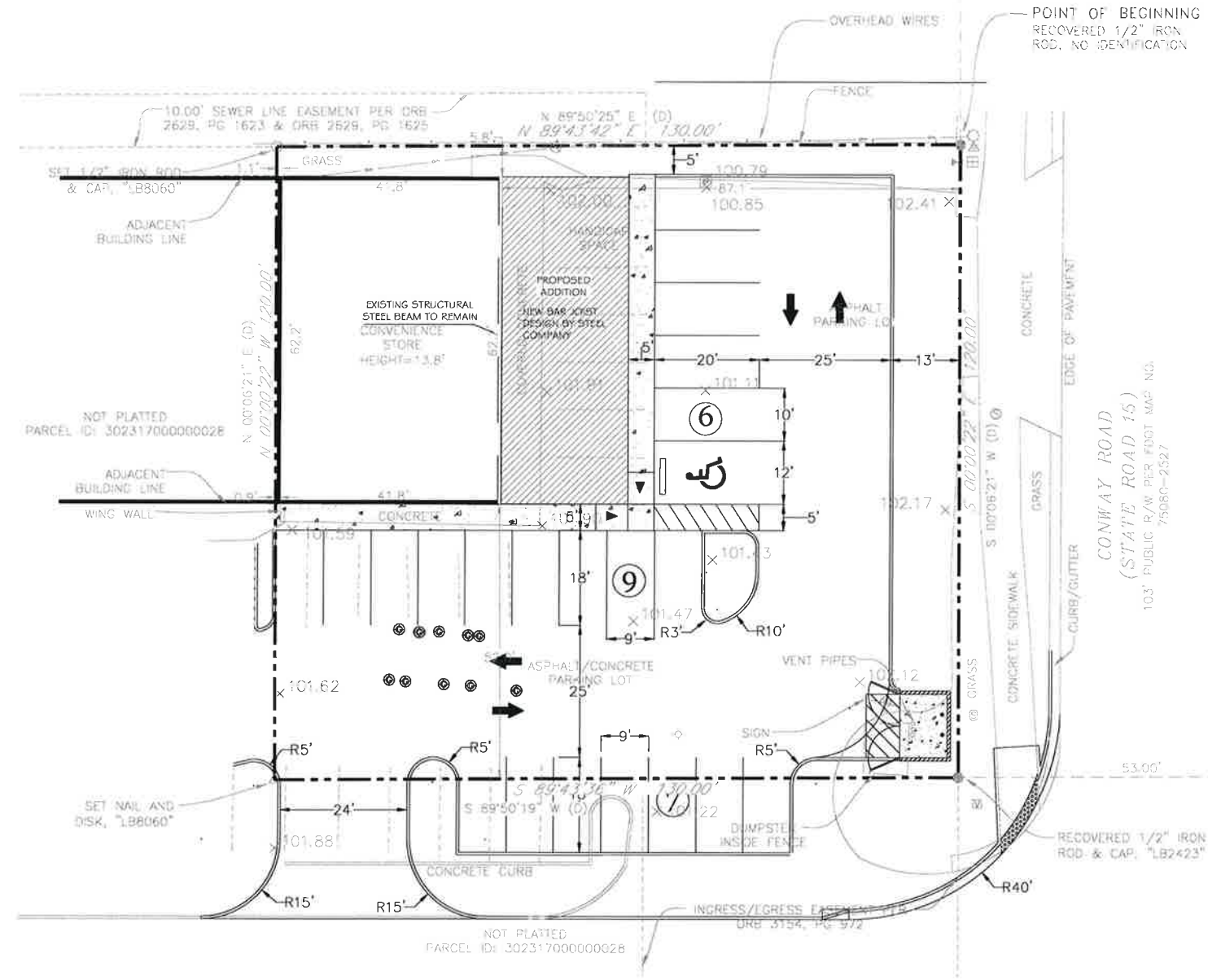
[illegible]

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Engineer of Record

Laurence Polson
#56974
RCE CONSULTANTS, LLC
Certificate of Authorization 29307

PROJECT #: 482020	
DRAWN/LMP CHECKED: LMP	
DATE: OCT 2020	SHEET: C-4
SCALE: 1"=10'	
GRADING PLAN	



GENERAL EROSION SITES

CONFIDENTIAL: SOURCE ADVISED THAT THE U.S. ENVIRONMENTAL PROTECTION AGENCY RECORDED THAT ALL OPERATIONS FILE A NOTICE OF INTENT TO CONDUCT AN ENVIRONMENTAL IMPACT STATEMENT ASSOCIATED WITH CONSTRUCTION ACTIVITIES AND THAT THE NPDES IS GENERAL IN NATURE (DUE TO CHANGING WATERS) BUT THE CONFIDENTIAL SOURCE IS RESPONSIBLE TO OBTAIN THE SAME, IF NOT PROVIDED BY THE ENGINEERING FIRM, TO PREPARE AN ALTERNATE MONITORING PLAN. A COPY WILL BE SENT TO THE ENGINEERING FIRM AND ARCHIVED BY RECORDS AND THE OWNER.

THIS SCHEDULE WILL BE PREPARED BY THE TAXPAYER OR BY A PERSON EMPLOYED BY THE TAXPAYER, AND IT WILL BE FILED WITH THE TAXPAYER'S RETURN OF INCOME TAX FOR THE YEAR IN WHICH THE TAXPAYER'S RETURN IS DUE. IT WILL BE FILED WITH THE TAXPAYER'S RETURN OF INCOME TAX FOR THE YEAR IN WHICH THE TAXPAYER'S RETURN IS DUE. IT WILL BE FILED WITH THE TAXPAYER'S RETURN OF INCOME TAX FOR THE YEAR IN WHICH THE TAXPAYER'S RETURN IS DUE.

ALL CONTRACTORS AND SUBCONTRACTORS INVOLVED WITH THIS STORM WATER POLLUTION PREVENTION SHALL OBTAIN A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN AND BECOME FAMILIAR WITH THE CONTENTS.

CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES AS TO CDDO BY THE SWIFT. ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS INDICATED BY CDDO WORKING AT NO ADDITIONAL COST TO OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.

BY SIGNING THIS CONTRACT, THE CLIENT AGREES TO HOLD THE SERVICE PROVIDER HARMLESS FOR ANY AND ALL DAMAGES, INCLUDING ATTORNEY'S FEES, THAT MAY BE INCURRED BY THE SERVICE PROVIDER IN CONNECTION WITH THIS AGREEMENT.

GENERAL INFORMATION SHOULD NOT CONTAIN THE FOLLOWING DATA AND BEHIND A MAINTENANCE ALSO IN

MAINTENANCE AND CLEANING AREA EMPLOYEES, PARKING AREA AND AREAS FOR LOCATING PORTABLE FACILITIES, OFFICE TRAINING, AND FOR FACILITIES.

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM THE NATIONAL ARCHIVES.

JUST ON THE SITE SHALL BE CONTROLLED BY WARNING, THE USE OF MACHINES AND OTHER REPRODUCTION OF INFORMATION FOR THE SUPPLY OF INFORMATION IS PROHIBITED.

ALL STORM WATER POLLUTION PREVENTION MEASURES PRESENTED ON THIS PLAN AND IN THE KIDDOO WATER POLLUTION PREVENTION PLAN SHALL BE

DISBURSED PORTIONS OF THE SITE WHILE CONSTRUCTION ACTIVITY HAS STOPPED FOR AT LEAST 30 DAYS. SHALLOE TEMPORARILY SEEMED THE BEST AVAILABLE OPTION. HE WAS NOT SURE, HOWEVER, THAT AN APPROXIMATELY 100-YD-DEEP, 100-YD-WIDE, 100-YD-LONG QUARRY WOULD BE NEARLY AS COST-EFFECTIVE AS A 100-YD-DEEP, 100-YD-WIDE, 100-YD-LONG QUARRY.

[illegible]

IF YOU ARE APPLYING FOR A JOB OR EMPLOYMENT IN THE UNITED STATES, YOU WILL BE ASKED TO SIGN A STATEMENT THAT YOU ARE NOT A MEMBER OF THE NAACP. THE NAACP HAS A LONG HISTORY OF FIGHTING FOR THE RIGHTS OF ALL PEOPLE, AND IT IS A PLEDGE OF THE NAACP TO FIGHT FOR THE RIGHTS OF ALL PEOPLE. THE NAACP IS A NON-PROFIT ORGANIZATION, AND IT IS A PLEDGE OF THE NAACP TO FIGHT FOR THE RIGHTS OF ALL PEOPLE. THE NAACP IS A NON-PROFIT ORGANIZATION, AND IT IS A PLEDGE OF THE NAACP TO FIGHT FOR THE RIGHTS OF ALL PEOPLE.

CONTRACTOR'S OBLIGATIONS WILL BE RESPONSIBLE FOR REMOVING OBSTRUCTIONS IN THE DRAINAGE POINT AND ANY MATERIAL THAT MAY HAVE COLLECTED IN THE STORM SEWER DRAINAGE SYSTEMS IN CONNECTION WITH THE INSTALLATION OF THE SITE.

[illegible]

THE TO THE GRADU CHANGE SCHEDULE THE DEVELOPMENT OF THE PROJECT THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE PUSHAIR CONTRACT MEASURES FOR DIFFERENCES ROCK BAGS ETC TO PROTECT POSITION.

IN LITERATURE, FRANCHISES HAVE BEEN STUDIED BY THE GROUP OF ECONOMISTS KNOWN AS THE NEW INSTITUTIONAL ECONOMISTS. FRANCHISING HAS BEEN USED AS A MEANS OF SPREADING ENTREPRENEURIAL KNOWLEDGE AND RISK-REDUCING TECHNOLOGY.

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ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

MAINTENANCE

ALL MEASURES STATED ON THIS FORM AND PRESENT CONTINUE PLAN, AND IN THE STORMWATER POLLUTION PREVENTION PLAN SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETE PHASE OF WORK OR FINAL STABILIZATION OF THE SITE. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE MAINTAINED FOR A MINIMUM OF 90 DAYS AFTER COMPLETION OF ALL EROSION CONTROL MEASURES AND BEFORE ANY REVEALING OF A STABILIZED AREA. EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL THE STABILIZED AREA IS FULLY ESTABLISHED.

RE: F. A. INVESTIGATOR (DYCK) AND SUBJECT (HAWK) BY: DE. FREDERICK H. HILLER, THE FOLLOWING IS A SUMMARY OF THE INFORMATION RECEIVED FROM THE ABOVE NAMED PERSONS:

WE HEREBY WARRANT TO THE SUPPLEMENTAL JUDICIAL MONITOR THAT WE WILL BE REMOVED FROM THE TERRITORY WHEN WE HAVE
 COMPLETED THE MONITORING OF THE TERRITORY.

ALL COMPLETION OF THE MONITORING OF THE TERRITORY SHALL BE REMOVED FROM THE TERRITORY WHEN WE HAVE
 COMPLETED THE MONITORING OF THE TERRITORY.

THE TEMPORARY PARKING AND STORAGE OF A VEHICLE WILL BE IN YOUR OWN RISK (SUITABLE FOR PARKING AND STORAGE). THIS MAY INCLUDE PARKING
TEMPORARILY ON THE TEMPORARY PARKING AS CONDITIONS DEMAND.

DIFFERENCES IN THE SECONDARY AMINO ACIDS OF AMPLIFIED AND NATURAL CONFORMATIONAL ISOMERS WOULD BE DERIVED FROM DIFFERENT SAMPLING OF THE MOLECULAR SURFACE DURING THE RECOGNITION OF THE

... ..

1. INVESTIGATE SITE-RELATED CONSTRUCTION REQUIREMENTS.
2. PREPARE TO MINIMIZE ENVIRONMENTAL DISTURBANCE AND AVOIDANCE OF THE NATURAL ENVIRONMENT ON THE SITE.
3. CONSTRUCT THE SEDIMENTATION AND SEDIMENT TRAP BASINS.
4. CLEAR AND GRAB THE SITE.
5. BEGIN CONSTRUCTION OF MAIN CANALS AND STRUCTURES.
6. FILL IN GRADING THE SITE.

26

- [illegible]

DEVELOPER / OWNER

SITE OPERATOR / GENERAL CONTRACTOR

■■■■■

SUPERINTENDENT: _____

NAME _____

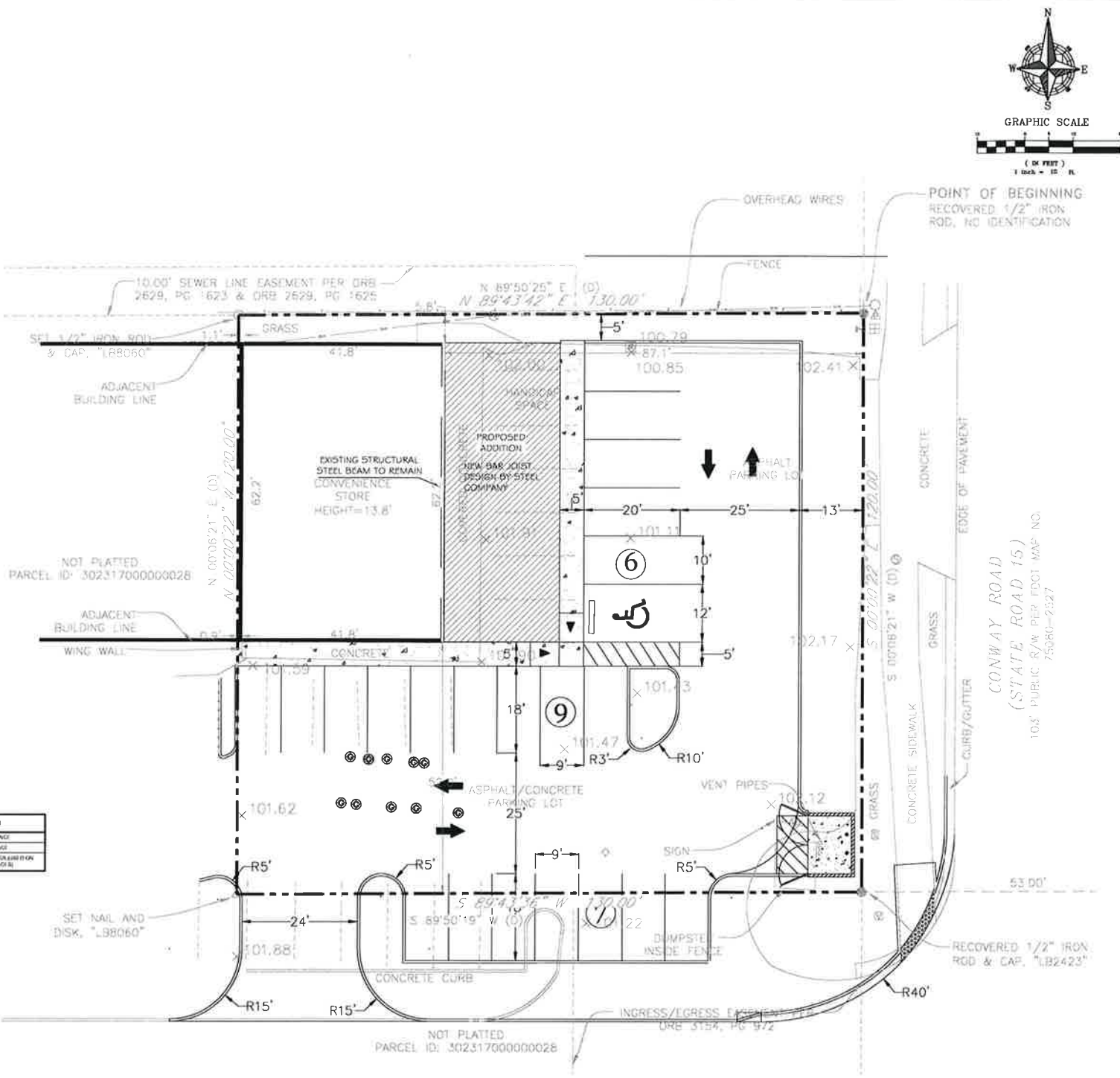
SOIL EROSION / SEDIMENTATION CONTROL OPERATION TIME SCHEDULE

[illegible]

NOTE: GENERAL CONSTRUCTION INCLUDING BUT NOT LIMITED TO THE SPECIFICATIONS OF SECTION

SYMBOLS | LEGEND

	DOUBLE SAT FENCE
	SINGLE SAT FENCE
	NON-PROCESSED LEAFY VEGETABLES (MUST BE GROWN IN THE FIELD)



RCE
Consultants
Engineering Real Solutions

**6050 CONWAY MEDICAL CENTER
STORMWATER POLLUTION PREVENTION PLAN
BELLE ISLE, FLORIDA 32812**

[illegible]

HCE CONSULTANTS, LLC
807 Avenue Drive
Altamonte Springs, FL 32701
Phone No. 407 452 8633

Engineer of Record

Laurence Patton
#56974

RCE CONSULTANTS, LLC
Civil/Geotechnical Engineering, 300

PROJECT # 46.2020	
DRAWN/IMP CHECKED/IMP	
DATE OCT 2020	SHEET C-5
SCALE 1"=10'	
SWPPP	

DURING ALL PHASES OF CONSTRUCTION THE SITE GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS SHALL EXERCISE MEASURES TO PREVENT THE EROSION OF SOILS DUE TO THE ACTION OF THE WATER AND WIND THE CONTRACTS SHALL USE THE FOLLOWING MEASURES TO ACCOMPLISH THIS OBJECTIVE

- ## CONSTRUCTION SEQUENCE

-
- EXTRA SYNTHETIC FILTER FABRIC
NEEDED WITHOUT WIND WEAVE SUPPORT
- STEEL OR WOOD PILES
- PORENGE RET.
- FLOW
- DO NOT WALK THROUGH THIS AREA SUPPORT FABRIC MAY BE DAMAGED
- PORENGE RET.
- STEEL OR WOOD PILES
- PORENGE RET.
- FLOW
- FLOW
- STANDARD EROSION CONTROL METHOD
- ALTERNATE EROSION CONTROL METHOD
- NOTE:
1. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REPAIR FENCE WHEN NECESSARY.
 2. REINFORCING MENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE TO EROSION OF SITE AND CAN BE PERMANENTLY STABILIZED.
 3. REINFORCING SHALL BE PLACED ON SLOPE CONTIGUOUS TO MAXIMIZE PORENGE EFFICIENCY.

1. TROUGH FILLED (W/ST)
 IS SURFACE OF STAIRCASE SHAPED
 FILLING SHALL MEET THE REQUIREMENTS OF SEC. 806 OF THE STANDARD SPECIFICATIONS

LARGE SRS PLACED BY TROUSERS &
 LENSES CONNECTED ALONG THE
 UPPER AND LOWER SIDE OF BALE.

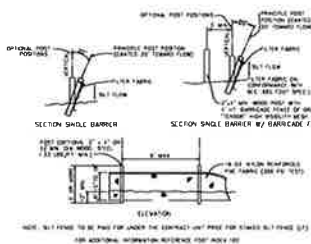
SYNTHETIC HAY BALE PLAN VIEW *

PLACE THE END POST OF THE SECOND FLANGE INSIDE THE END POST OF THE FIRST FLANGE

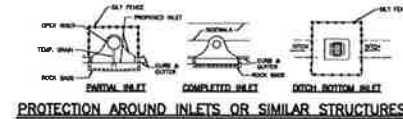
ROTATE BOTH POSTS AT LEAST 180 DEGREES IN A COUNTERWISE DIRECTION TO CREATE A TIGHT SEAL WITH THE FABRIC MATERIAL

DIRECTION OF RUNOFF WATERS

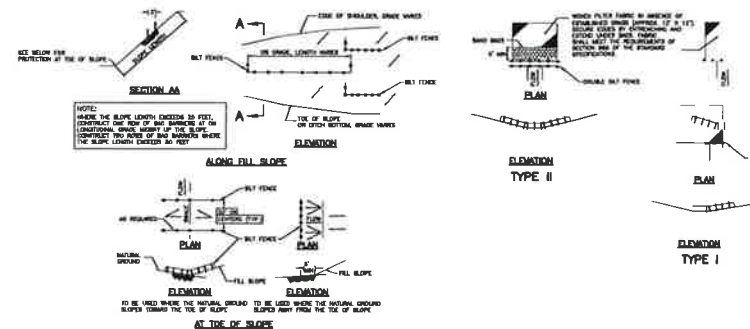
DRIVE BOTH POSTS ABOUT 10 INCHES INTO THE GROUND AND BURY FLAP

SILT FENCE ATTACHMENT DETAIL
838

STAKED TURBIDITY BARRIER



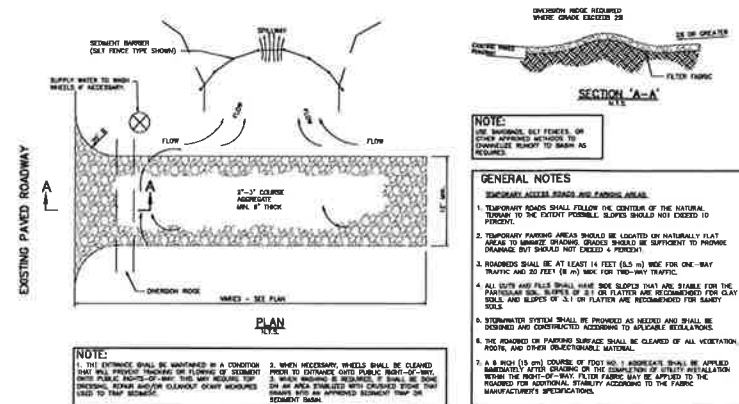
PROTECTION AROUND INLETS OR SIMILAR STRUCTURES



BARRIERS FOR FILL SLOPES

BARRIERS FOR UNPAVED DITCHES

BARRIERS LAYOUT DETAIL



TEMPORARY GRAVEL CONSTRUCTION EXIT



**5050 CONWAY MEDICAL CENTER
EROSION CONTROL DETAILS
BELLE ISLE, FLORIDA 32812**

[illegible]

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LARRY@RCECONSULTANTS.NET

Engineer of Record

Laurence Pollari
#36974

RCE CONSULTANTS, LLC
Certificate of Authorization 2007

PROJECT # 483020

DRAWN LMP D-CRED LMP	
DATE:	TIME:

C-6

EROSION CONTROL
DETAILS



1. USE AIR OR POLYMER CEMENTED FIBERFINISH FINISHER
2. USE AC 3089-D TYPE GRADE FOR DESIGN AND CONSTRUCTION OF CONCRETE PARKING LOTS
3. PROVIDE 18" MIN. SPACING BETWEEN CONCRETE PARKING LOTS
4. ALL CONCRETE USED IN PARKING LOT, UNLESS OTHERWISE INDICATED, SHALL BE: A. HIGH STRENGTH B. AIR ENCLOSED C. COMPACTED TO 98% D. PREPARED THE SUBGRADE IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEER'S E. CONFORMATIONS TO ALL SPECIFICATIONS F. ALL MATERIALS MUST BE SAMPLED AND VERIFIED BY THE GEOTECHNICAL ENGINEER PRIOR TO CONCRETE PLACEMENT.
5. UNPAVED SIDE-USE FENCE BACK SHOULD BE FREE OF HEAVY CLAY, SILTS, STONES, PLANT GROWTH AND OTHER FOREIGN MATERIALS
6. MAINTAIN 12" MIN. SPACING BETWEEN SIDE-USE FENCE BACKS
7. KEEP ALL JOINTS CONTINUOUS
8. MAINTAIN 12" MIN. SPACING BETWEEN SAWED WITHIN 12 HOURS FROM TIME OF PLACEMENT. A. SIDEWALK SPACING SHALL BE SAME AS WIDTH OF PAVEMENT AND LESS THAN 5 FEET
9. PAVEMENT-MAXIMUM SPACING SHALL BE 2.5 TIMES THICKNESS IN LINE OF FEET
10. CURE CONCRETE IMMEDIATELY AFTER FINISHING OPERATION IS COMPLETED BY USING ONE OF THE FOLLOWING METHODS: A. SPRAYING WITH WATER, POWERED WATER-BASED CURE COMPOUND OR VESICULANT AND BULKAP

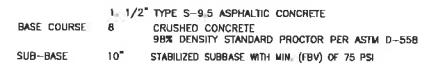
1. ALL CURBING SHALL BE CONSTRUCTED OF CONCRETE THAT WILL OBTAIN A MINIMUM COMPRESSIVE STRENGTH OF 2,500 PSI AT 28 DAYS

2. ALL CONCRETE CURBS SHALL BE SPACED WITH A FULL-DEPTH, 4" WIDTH ISOLATION JOINT IMMEDIATE PRIOR TO PLACEMENT OF EACH CONCRETE CURB

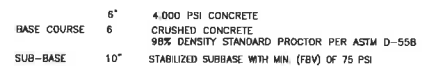
3. THERE SHALL BE JOINTS AT CORNERS, EITHER HOT OR SAW-CUT, MATCH PAVEMENT JOINTS, UNLESS OTHERWISE SPECIFIED; JOINTS SHALL BE FORMED WITHIN 12 HOURS OF PLACEMENT

4. ALL CURB ENDS THAT DO NOT FIT INTO OTHER FACILITIES SHALL TRANSITION DOWN TO PAVEMENT AT A 24 INCH SLOPE

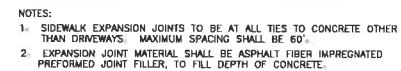
5. CONSTRUCTION JOINT SHALL BE TIED WITH A No.4 THE BAR EXTENDED 8 INCHES INTO EACH CURB SECTION AND SHALL BE SPACED WITH A FULL-DEPTH 4" WIDTH ISOLATION JOINT MATERIAL

[illegible]

ASPHALT PAVEMENT DETAIL



CONCRETE PAVEMENT DETAIL



TYPICAL SIDEWALK



**5050 CONWAY MEDICAL CENTER
CONSTRUCTION DETAILS
BELLE ISLE, FLORIDA 32812**

[illegible]

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PROJECT #	
#E 2030	
DRAWN LMP CHECKED: LMP	
DATE:	SHEET:
OCT 2020	C-7
SCALE:	
GENERAL DETAILS	