

**KNOXVILLE/KNOX COUNTY METROPOLITAN PLANNING COMMISSION
 USE ON REVIEW REPORT**

▶ **FILE #:** 6-I-10-UR

AGENDA ITEM # 38

AGENDA DATE: 6/10/2010

▶ **APPLICANT:** **POV CHIN**

OWNER(S): MILES E. CULLOM, JR. TTC HALLS, LLC

TAX ID NUMBER: 38 C G 006

JURISDICTION: County Commission District 7

▶ **LOCATION:** **Northeast side of Norris Freeway, north of E. Emory Rd., south of Jessilee Dr.**

▶ **APPX. SIZE OF TRACT:** **1.35 acres**

SECTOR PLAN: North County

GROWTH POLICY PLAN: Planned Growth Area

ACCESSIBILITY: Access is via the Joint Permanent Easement that serves the shopping center and provides access out to Norris Freeway, a minor arterial street.

UTILITIES: Water Source: Hallsdale-Powell Utility District

Sewer Source: Hallsdale-Powell Utility District

WATERSHED: Beaver Creek

▶ **ZONING:** **SC (Shopping Center)**

▶ **EXISTING LAND USE:** **Vacant land**

▶ **PROPOSED USE:** **Murphy Express Fuel Center**

HISTORY OF ZONING: Property rezoned to SC (Shopping Center) in 2000. The Planning Commission had recommended denial of the request at that time. The rezoning was approved on appeal to the Knox County Commission on November 20, 2000.

SURROUNDING LAND USE AND ZONING:

North: North: Norris Freeway Commercial Center, Phase I / SC (Shopping Center)

South: South: Beaver Creek and vacant land / A (Agricultural) & F (Floodway)

East: East: Norris Freeway Commercial Center, Phase I / SC (Shopping Center)

West: West: Residences and Norris Freeway / RA (Low Density Residential) & A (Agricultural)

NEIGHBORHOOD CONTEXT: Residential development within RAE, RA and PR zoning districts is the predominant development found to the north and west of the site. Hospice and assisted care uses within an OB zoning district are located to the east on Andersonville Pike. In addition to the approved shopping center, commercial uses are located south of the site along E. Emory Rd. and Norris Freeway.

STAFF RECOMMENDATION:

► **APPROVE the development plan for a 20 pump gas fueling station, subject to 6 conditions:**

1. Connection to sanitary sewer and meeting any other relevant requirements of the Knox County Health Department.
2. Meeting all applicable requirements of the Knox County Department of Engineering and Public Works.
3. Obtaining variances from the Knox County Board of Zoning Appeals for the proposed signage.
4. Meeting all applicable requirements and obtaining any required permits for the proposed signage from the Knox County Sign Administrator.
5. Installing all landscaping, as shown on the development plan, within six months of the issuance of occupancy permits for this project.
6. Meeting all applicable requirements of the Knox County Zoning Ordinance.

With the conditions noted, this plan meets the requirements for approval in the SC zoning district and all criteria for approval of a use on review.

COMMENTS:

The applicant is proposing to construct a gas fueling station with 20 pumps as a stand alone facility at the shopping center development (includes the Walmart under construction) located on the northeast side of Norris Freeway, north of E. Emory Rd. The station will also have a kiosk in the middle to house the station attendant and will include a restroom for the attendant. Access to the fueling center will be from the Joint Permanent Easement that serves the shopping center and provides access out to Norris Freeway, a minor arterial street. While the site has frontage along Norris Freeway, there is no direct access out to Norris Freeway.

The proposed sign package for this development will require variances from the Knox County Board of Zoning Appeals. Since the only building on the site is an 8' X 30' kiosk, sign area is limited to 24 square feet. The proposed business ground sign is a small monument sign which is consistent with the approved signage for the shopping center. The monument sign needs to be shifted on the site plan to meet the required setbacks.

A Traffic Impact Study was previously approved for the shopping center development which include a number of improvements to Norris Freeway and E. Emory Rd.

EFFECT OF THE PROPOSAL ON THE SUBJECT PROPERTY, SURROUNDING PROPERTIES AND THE COMMUNITY AS A WHOLE

1. The proposed fueling center will have minimal impact on local services since all utilities are available to serve this site.
2. The Traffic Impact Study and street improvements approved for the shopping center will address the impacts from this proposed facility.

CONFORMITY OF THE PROPOSAL TO CRITERIA ESTABLISHED BY THE KNOX COUNTY ZONING ORDINANCE

1. With the recommended conditions, the proposed fueling center meets the standards for development within the SC zoning district and all other requirements of the Zoning Ordinance..
2. The proposed fueling center is consistent with the general standards for uses permitted on review: The proposed development is consistent with the adopted plans and policies of the General Plan and Sector Plan. The use is in harmony with the general purpose and intent of the Zoning Ordinance. The use is compatible with the character of the area where it is proposed based on the County's approval of the shopping center district. The use will not significantly injure the value of adjacent property. The use will not draw additional traffic through residential areas.

CONFORMITY OF THE PROPOSAL TO ADOPTED MPC PLANS

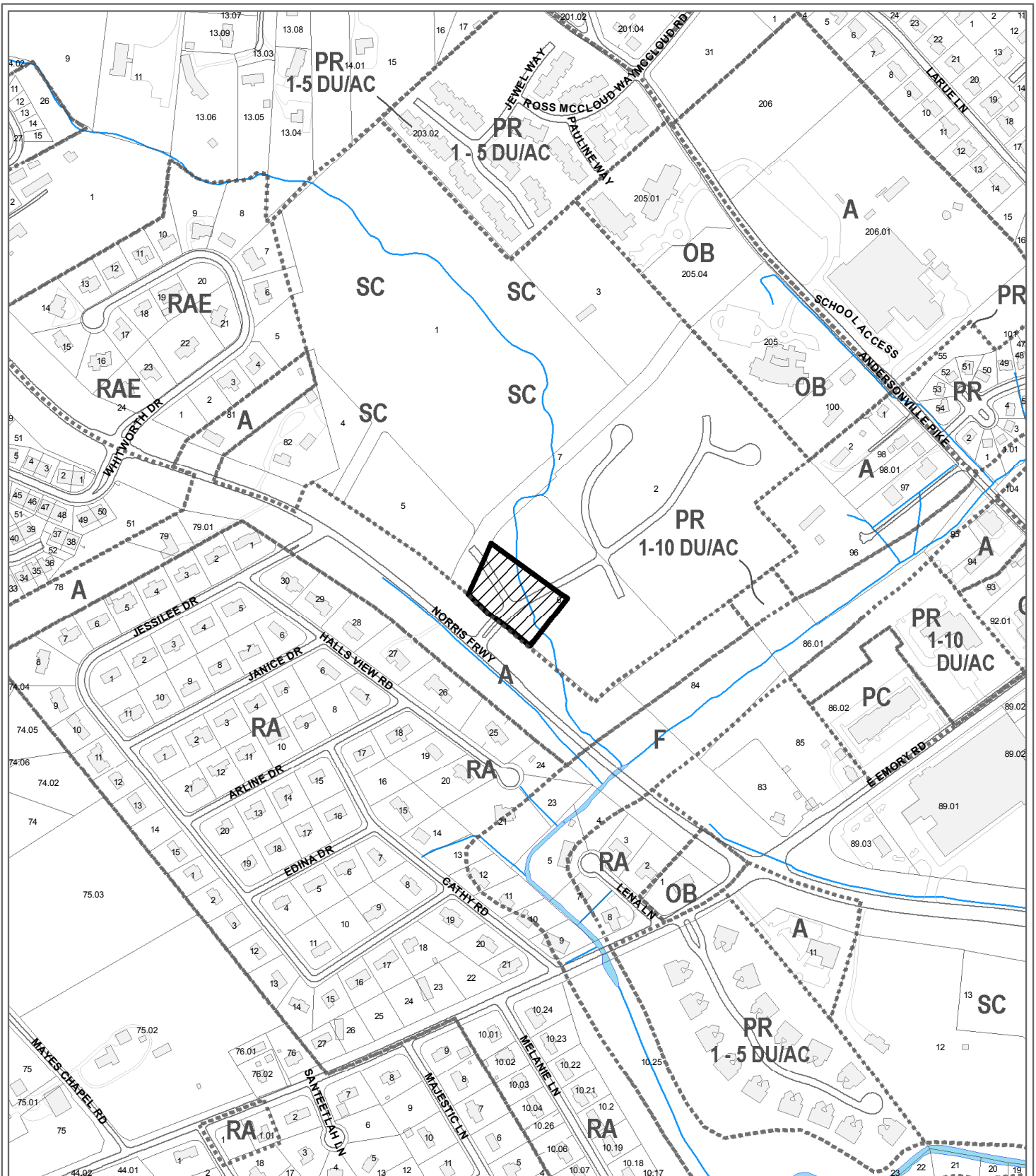
1. The North County Sector Plan identifies this property for low density residential use. At the time that the rezoning request (SC zoning) was reviewed by the Planning Commission individual sector plan amendments were not considered with the rezoning requests.
2. The site is identified as being within the Planned Growth Area on the Knoxville-Knox County-Farragut Growth Policy Plan.

ESTIMATED TRAFFIC IMPACT 3256 (average daily vehicle trips)

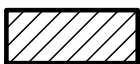
Average Daily Vehicle Trips are computed using national average trip rates reported in the latest edition of "Trip Generation," published by the Institute of Transportation Engineers. Average Daily Vehicle Trips represent the total number of trips that a particular land use can be expected to generate during a 24-hour day (Monday through Friday), with a "trip" counted each time a vehicle enters or exits a proposed development.

ESTIMATED STUDENT YIELD: Not applicable.

MPC's approval or denial of this request is final, unless the action is appealed to the Knox County Board of Zoning Appeals. The date of the Knox County Board of Zoning Appeals hearing will depend on when the appeal application is filed. Appellants have 30 days to appeal an MPC decision in the County.



**6-I-10-UR
USE ON REVIEW**



Murphy Express Fuel Center in SC (Shopping Center)

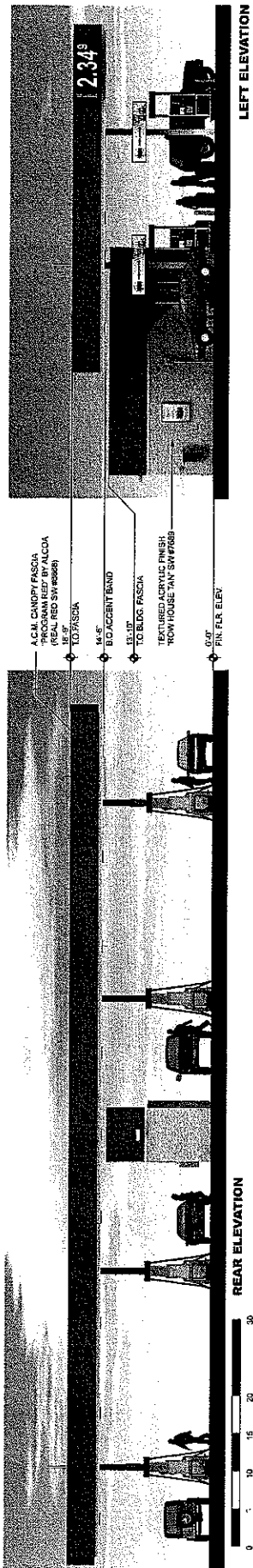
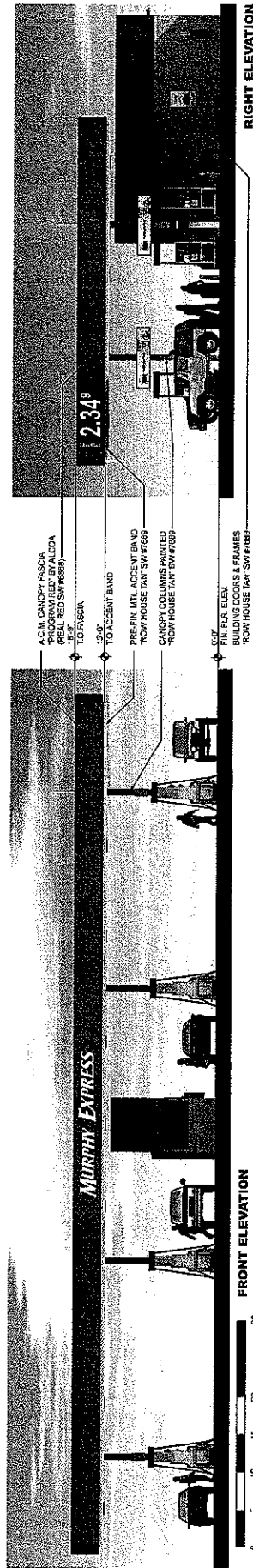
Petitioner: Chin, Pov

Map No: 38

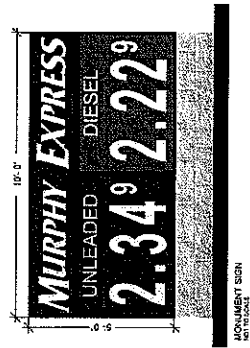
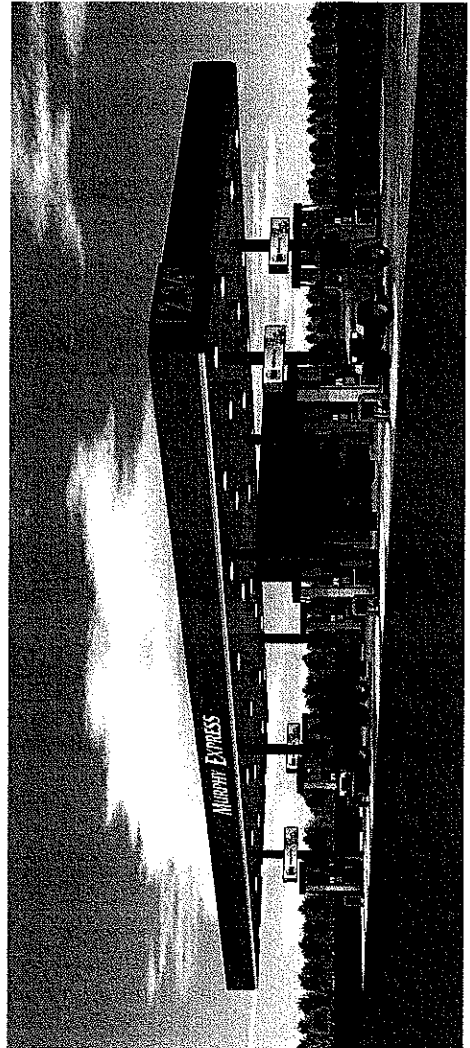
Jurisdiction: County

Original Print Date: 5/20/2010
 Revised:
 Metropolitan Planning Commission * City / County Building * Knoxville, TN 37902





QTY	FINISH	SIZE	AREA	TOTAL AREA
1	MURPHY EXPRESS LOGO SIGN (CANOPY)	6'-0" X 8'-0"	48.00 S.F.	48.00 S.F.
4	ISLAND SPANNER	25.18" X 10.18"	17.00 S.F.	68.00 S.F.
2	SMALL PRICE SIGN (CANOPY)	17.00" X 17.00"	28.90 S.F.	57.80 S.F.
1	WALL MOUNT SIGN (BUILDING)	43.13" X 42.00"	181.08 S.F.	181.08 S.F.
1	MONUMENT SIGN	8'-0" X 10'-0"	80.00 S.F.	80.00 S.F.
TOTAL PERMANENT SIGNAGE				233.86 S.F.



6-I-10-UR

REPRESENTATION ONLY
NOT FOR CONSTRUCTION
BUILDING IMAGES SHOW AREA REPRESENTATION OF THE DESIGN
INTENT AND MAY NOT REFLECT ANY SUBTLE VARIATIONS IN COLOR
OR MATERIALS. PLEASE REFER TO THE CONTRACT FOR ANY
DIFFERENCES AND FINAL DESIGN DETAILS.

B | R | R
architecture

NOTE: TRASH ENCLOSURE MATERIALS:
6'-0" H. SMOOTH-FACE CMU WITH METAL
GATE PAINTED "ROW HOUSE" TAN SW #7889



Knoxville, TN
05/26/2010

6-1-10-11/2
REVISED
5-24-10

CONTRACT (NAME AND DATE THIS SHEET)
DATE THIS SHEET WAS PREPARED
BY

GRADING NOTES

1. CHECK ALL GRADING INFORMATION FOR CORRECTNESS AND ACCURACY TO THE FIELD. THE CONTRACTOR SHALL VERIFY THE EXISTING GRADE AND THE PROPOSED GRADE AND REPORT TO THE ENGINEER.
2. THE CONTRACTOR SHALL MAINTAIN THE EXISTING GRADE WHEREVER THE PROPOSED GRADE IS NOT SHOWN.
3. THE CONTRACTOR SHALL MAINTAIN THE EXISTING GRADE WHEREVER THE PROPOSED GRADE IS NOT SHOWN.
4. THE CONTRACTOR SHALL MAINTAIN THE EXISTING GRADE WHEREVER THE PROPOSED GRADE IS NOT SHOWN.
5. THE CONTRACTOR SHALL MAINTAIN THE EXISTING GRADE WHEREVER THE PROPOSED GRADE IS NOT SHOWN.

GENERAL GRADING NOTES

A. THE CONTRACTOR SHALL MAINTAIN THE EXISTING GRADE WHEREVER THE PROPOSED GRADE IS NOT SHOWN.

B. THE CONTRACTOR SHALL MAINTAIN THE EXISTING GRADE WHEREVER THE PROPOSED GRADE IS NOT SHOWN.

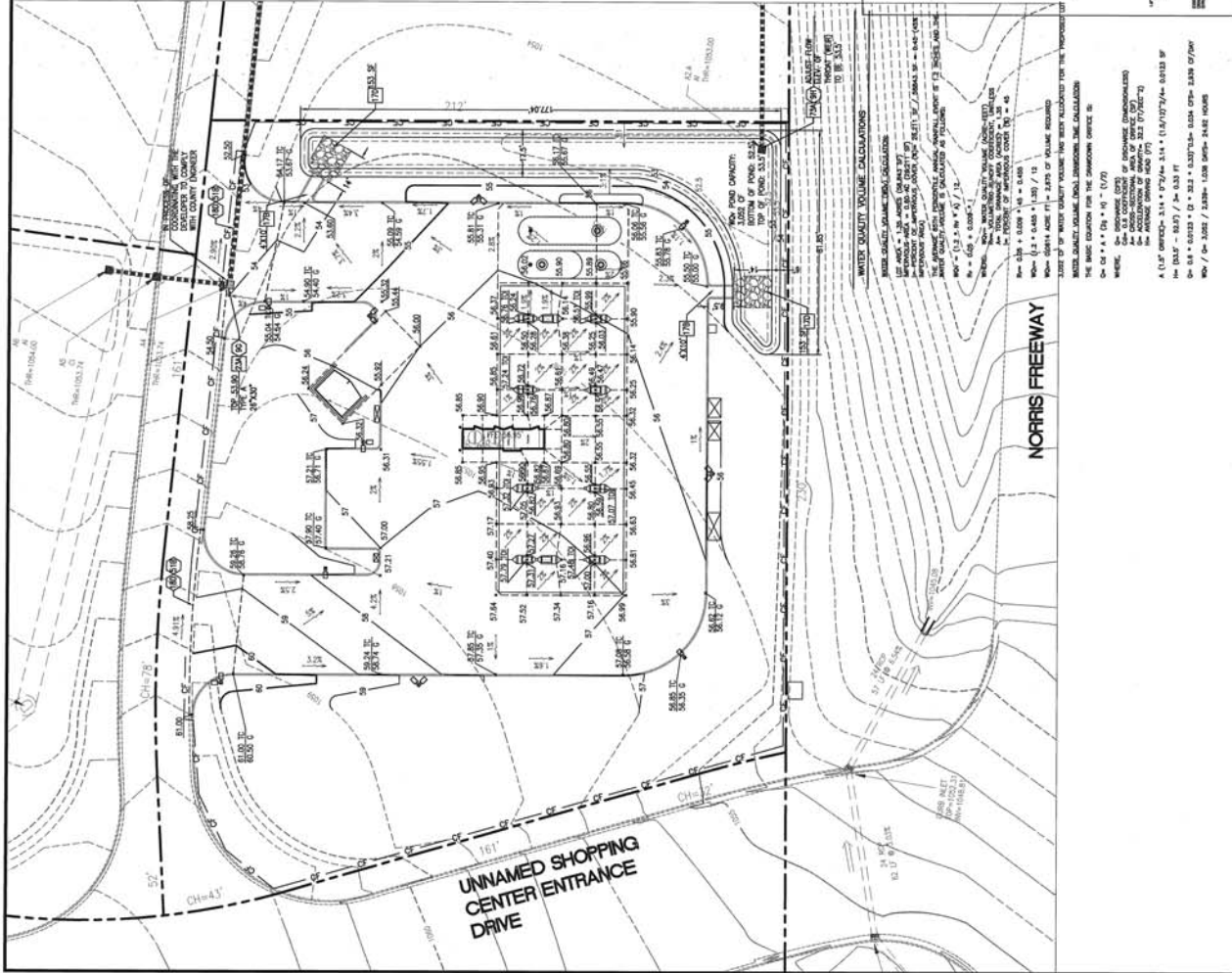
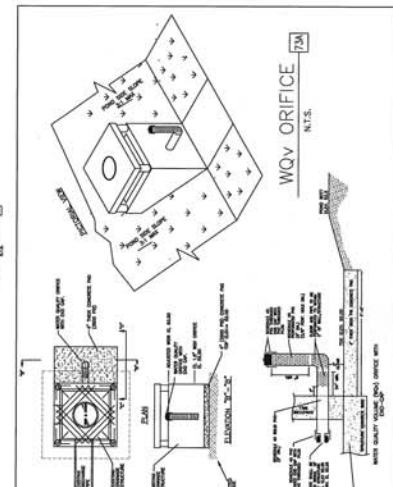
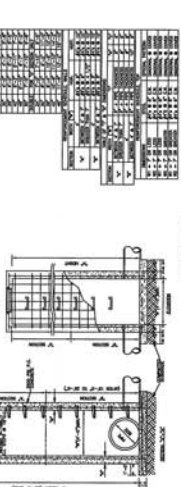
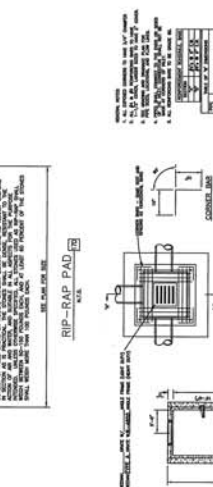
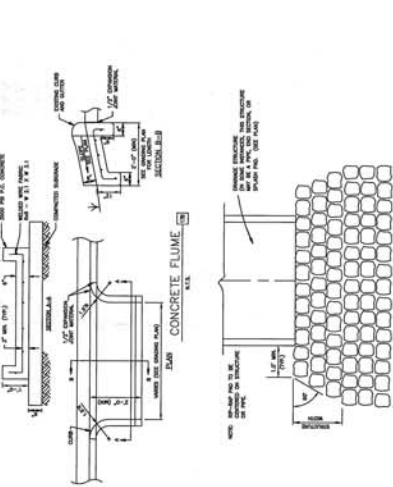
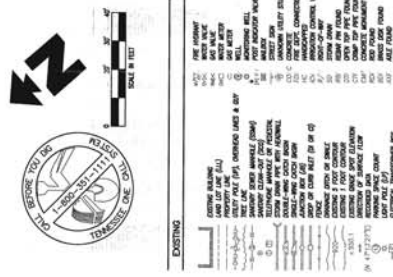
C. THE CONTRACTOR SHALL MAINTAIN THE EXISTING GRADE WHEREVER THE PROPOSED GRADE IS NOT SHOWN.

D. THE CONTRACTOR SHALL MAINTAIN THE EXISTING GRADE WHEREVER THE PROPOSED GRADE IS NOT SHOWN.

E. THE CONTRACTOR SHALL MAINTAIN THE EXISTING GRADE WHEREVER THE PROPOSED GRADE IS NOT SHOWN.

PROPOSED

--- BANKING LINE
--- SHOULDER BANKING
--- CURB OR BENCHING
--- EXISTING GRADE
--- PROPOSED GRADE
--- EXISTING SURFACE
--- PROPOSED SURFACE
--- EXISTING PAVEMENT
--- PROPOSED PAVEMENT
--- EXISTING UTILITY
--- PROPOSED UTILITY



WATER QUANTITY VOLUME CALCULATIONS

EXISTING GRADE: 100.00
PROPOSED GRADE: 100.00
AREA: 100.00
VOLUME: 100.00



EXISTING	PROPOSED
<p>CONCRETE DRIVE (CL)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p> <p>CONCRETE DRIVE (DR)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p> <p>CONCRETE DRIVE (DR)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p> <p>CONCRETE DRIVE (DR)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p> <p>CONCRETE DRIVE (DR)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p> <p>CONCRETE DRIVE (DR)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p> <p>CONCRETE DRIVE (DR)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p>	<p>CONCRETE DRIVE (CL)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p> <p>CONCRETE DRIVE (DR)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p> <p>CONCRETE DRIVE (DR)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p> <p>CONCRETE DRIVE (DR)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p> <p>CONCRETE DRIVE (DR)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p> <p>CONCRETE DRIVE (DR)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p> <p>CONCRETE DRIVE (DR)</p> <p>ASPH/FLY ASPH DRIVE (DR)</p> <p>PAVEMENT DRIVE (DR)</p>

- GENERAL LANDSCAPE NOTES**
- CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND PROVIDE ADEQUATE PROTECTION FOR ALL UTILITIES AND STRUCTURES BEFORE ANY CONSTRUCTION.
 - ALL MATERIALS AND WORKMANSHIP SHALL BE APPROVED BY THE ARCHITECT AND THE CITY ENGINEER.
 - PLANTING SHALL BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.
 - IRRIGATION SYSTEM SHALL BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.
 - ALL PLANTING SHALL BE PROTECTED FROM CONSTRUCTION ACTIVITIES.
 - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING UTILITIES AND STRUCTURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING DRIVEWAYS AND SIDEWALKS.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING CURBS AND GUTTERS.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING SIGNAGE.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING LIGHT FIXTURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING PAVEMENT.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING CONCRETES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING ASPHALTS.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING GRASSES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING TREES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING SHRUBS.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING PERENNIALS.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING ANNUALS.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING SOILS.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING SLOPES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING EROSION CONTROL MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING FLOOD CONTROL MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING WIND EROSION CONTROL MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING WEED CONTROL MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING PEST CONTROL MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING FIRE CONTROL MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING SAFETY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING ACCESSIBILITY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING SOUND CONTROL MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING AIR QUALITY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING WATER QUALITY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING SOIL QUALITY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING CLIMATE CONTROL MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING ENERGY EFFICIENCY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING SUSTAINABILITY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING RESILIENCE MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING ADAPTABILITY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING INCLUSIVITY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING EQUITY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING JUSTICE MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING ACCOUNTABILITY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING TRANSPARENCY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING INTEGRITY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING ETHICS MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING COMPLIANCE MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING LEGAL MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING REGULATORY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING STANDARDS MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING BEST PRACTICES MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING STATE OF THE ART MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING INNOVATION MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING LEADERSHIP MEASURES.
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 - CONTRACTOR SHALL MAINTAIN ALL EXISTING SECURITY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING PRIVACY MEASURES.
 - CONTRACTOR SHALL MAINTAIN ALL EXISTING PROTECTION MEASURES.

LANDSCAPE NOTES

1. SOILED GRETA AREA (COMMON BERMUDA GRASS)

2. LANDSCAPE DETAILS

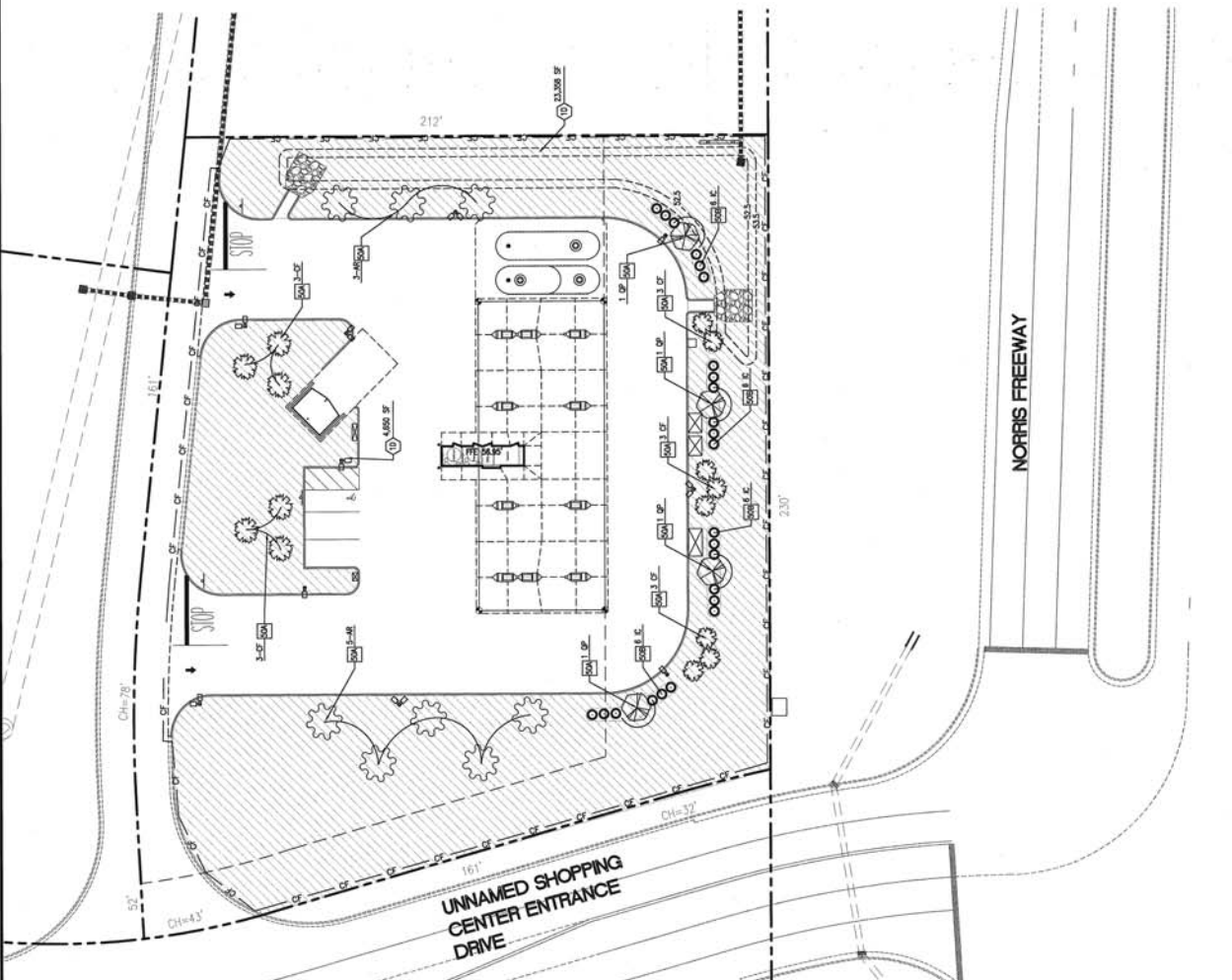
3. SHRUB PLANTING (TP)

4. TREE PLANTING (TP)

5. SOIL SHIELD PLANTING (TP)

PLANT LIST

REV	DESCRIPTION	SIZE	QUANTITY
1	18" WIDE	18" DIA	10
2	24" WIDE	24" DIA	10
3	36" WIDE	36" DIA	10
4	48" WIDE	48" DIA	10
5	60" WIDE	60" DIA	10
6	72" WIDE	72" DIA	10
7	84" WIDE	84" DIA	10
8	96" WIDE	96" DIA	10
9	108" WIDE	108" DIA	10
10	120" WIDE	120" DIA	10
11	132" WIDE	132" DIA	10
12	144" WIDE	144" DIA	10
13	156" WIDE	156" DIA	10
14	168" WIDE	168" DIA	10
15	180" WIDE	180" DIA	10
16	192" WIDE	192" DIA	10
17	204" WIDE	204" DIA	10
18	216" WIDE	216" DIA	10
19	228" WIDE	228" DIA	10
20	240" WIDE	240" DIA	10
21	252" WIDE	252" DIA	10
22	264" WIDE	264" DIA	10
23	276" WIDE	276" DIA	10
24	288" WIDE	288" DIA	10
25	300" WIDE	300" DIA	10
26	312" WIDE	312" DIA	10
27	324" WIDE	324" DIA	10
28	336" WIDE	336" DIA	10
29	348" WIDE	348" DIA	10
30	360" WIDE	360" DIA	10
31	372" WIDE	372" DIA	10
32	384" WIDE	384" DIA	10
33	396" WIDE	396" DIA	10
34	408" WIDE	408" DIA	10
35	420" WIDE	420" DIA	10
36	432" WIDE	432" DIA	10
37	444" WIDE	444" DIA	10
38	456" WIDE	456" DIA	10
39	468" WIDE	468" DIA	10
40	480" WIDE	480" DIA	10
41	492" WIDE	492" DIA	10
42	504" WIDE	504" DIA	10
43	516" WIDE	516" DIA	10
44	528" WIDE	528" DIA	10
45	540" WIDE	540" DIA	10
46	552" WIDE	552" DIA	10
47	564" WIDE	564" DIA	10
48	576" WIDE	576" DIA	10
49	588" WIDE	588" DIA	10
50	600" WIDE	600" DIA	10
51	612" WIDE	612" DIA	10
52	624" WIDE	624" DIA	10
53	636" WIDE	636" DIA	10
54	648" WIDE	648" DIA	10
55	660" WIDE	660" DIA	10
56	672" WIDE	672" DIA	10
57	684" WIDE	684" DIA </tr	



REV.	DATE	BY	CHK.	REVISION

MURPHY EXPRESS
 KNOXVILLE, TENNESSEE

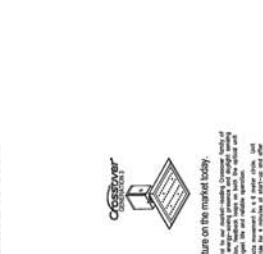
Galloway
 Consulting Engineers & Architects
 302.775.3036
 www.galloway.com

MURPHY EXPRESS
 KNOXVILLE, TENNESSEE

PHOTOMETRIC
 SITE PLAN

1 of 1

NOTES:
 1. ALL FIXTURES SHOWN ON THIS LAYOUT TO BE INSTALLED IN ACCORDANCE WITH THE ILLINOIS AND/OR APPLICABLE LOCAL ORDINANCES.
 2. THE ILLINOIS AND/OR APPLICABLE LOCAL ORDINANCES MAY VARY FROM THE ILLINOIS AND/OR APPLICABLE LOCAL ORDINANCES.
 3. THE PHOTOMETRIC PLAN REPRESENTS ILLUMINANCE LEVELS CALCULATED USING CURRENTLY ACCEPTED STANDARDS AND METHODS.
 4. THE ILLUMINANCE LEVELS CALCULATED ARE BASED ON THE PERFORMANCE OF ANY MANUFACTURED LUMINAIRE AND MAY VARY DUE TO VARIATIONS IN FIELD CONDITIONS.
 5. THE ILLUMINANCE LEVELS CALCULATED ARE BASED ON THE PERFORMANCE OF ANY MANUFACTURED LUMINAIRE AND MAY VARY DUE TO VARIATIONS IN FIELD CONDITIONS.
 6. ALL FIXTURES TO BE INSTALLED IN ACCORDANCE WITH THE ILLINOIS AND/OR APPLICABLE LOCAL ORDINANCES.
 7. ALL FIXTURES TO BE INSTALLED IN ACCORDANCE WITH THE ILLINOIS AND/OR APPLICABLE LOCAL ORDINANCES.



Simply the most intelligent LED lighting fixture on the market today.
 The CORONA LED Undercanopy Light is a compact, intelligent LED lighting fixture designed for use in retail and commercial applications. It features a built-in intelligent control system that allows you to dim the fixture to match the ambient light level, saving energy and extending the life of the fixture. The CORONA LED Undercanopy Light is available in two sizes, 150 and 300, and is easy to install and maintain.

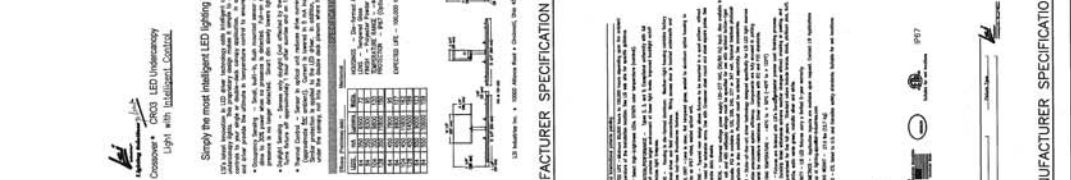
MANUFACTURER SPECIFICATION SHEET FOR CANOPY FIXTURE

LED AREA LIGHT - MEDIUM BAY

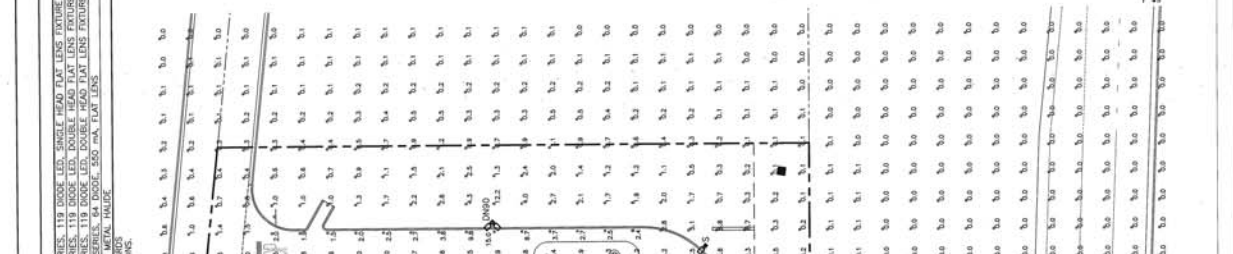
ITEM	DESCRIPTION	QUANTITY	UNIT
1	LED AREA LIGHT - MEDIUM BAY	1	EA

LUMINAIRE SCHEDULE

SYMBOL	SIZE	TYPE	DESCRIPTION
1	300	LED	LED LIGHTING, CROSSOVER SERIES, 119 DOOR, LED, SINGLE HEAD, FLAT LENS, FIXTURE
2	300	LED	LED LIGHTING, CROSSOVER SERIES, 119 DOOR, LED, DOUBLE HEAD, FLAT LENS, FIXTURE
3	300	LED	LED LIGHTING, CROSSOVER SERIES, 64 DOOR, 250 W, FLAT LENS
4	300	LED	LED LIGHTING, CROSSOVER SERIES, 64 DOOR, 250 W, FLAT LENS
5	300	LED	LED LIGHTING, CROSSOVER SERIES, 175 WATT METAL HANGER



1. ALL FIXTURES TO BE INSTALLED IN ACCORDANCE WITH THE ILLINOIS AND/OR APPLICABLE LOCAL ORDINANCES.
 2. THE ILLUMINANCE LEVELS CALCULATED ARE BASED ON THE PERFORMANCE OF ANY MANUFACTURED LUMINAIRE AND MAY VARY DUE TO VARIATIONS IN FIELD CONDITIONS.
 3. ALL FIXTURES TO BE INSTALLED IN ACCORDANCE WITH THE ILLINOIS AND/OR APPLICABLE LOCAL ORDINANCES.



LED AREA LIGHT - MEDIUM BAY

ITEM	DESCRIPTION	QUANTITY	UNIT
1	LED AREA LIGHT - MEDIUM BAY	1	EA



MANUFACTURER SPECIFICATION SHEET FOR CANOPY FIXTURE

LED AREA LIGHT - MEDIUM BAY

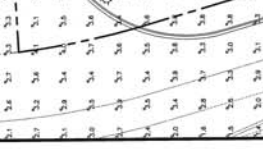
Lighting facts:
 - Luminaire: CORONA LED UNDERCANY LIGHT WITH INTELLIGENT CONTROL
 - Power: 119 WATT
 - Voltage: 120 VAC
 - Frequency: 60 HZ
 - Color Temperature: 4000K
 - Beam Spread: 120°

PHOTOMETRIC PLAN
 SCALE: 1/8"=1'-0"

1



NOTES:
 1. ALL FIXTURES SHOWN ON THIS LAYOUT TO BE INSTALLED IN ACCORDANCE WITH THE ILLINOIS AND/OR APPLICABLE LOCAL ORDINANCES.
 2. THE ILLINOIS AND/OR APPLICABLE LOCAL ORDINANCES MAY VARY FROM THE ILLINOIS AND/OR APPLICABLE LOCAL ORDINANCES.
 3. THE PHOTOMETRIC PLAN REPRESENTS ILLUMINANCE LEVELS CALCULATED USING CURRENTLY ACCEPTED STANDARDS AND METHODS.
 4. THE ILLUMINANCE LEVELS CALCULATED ARE BASED ON THE PERFORMANCE OF ANY MANUFACTURED LUMINAIRE AND MAY VARY DUE TO VARIATIONS IN FIELD CONDITIONS.
 5. THE ILLUMINANCE LEVELS CALCULATED ARE BASED ON THE PERFORMANCE OF ANY MANUFACTURED LUMINAIRE AND MAY VARY DUE TO VARIATIONS IN FIELD CONDITIONS.
 6. ALL FIXTURES TO BE INSTALLED IN ACCORDANCE WITH THE ILLINOIS AND/OR APPLICABLE LOCAL ORDINANCES.
 7. ALL FIXTURES TO BE INSTALLED IN ACCORDANCE WITH THE ILLINOIS AND/OR APPLICABLE LOCAL ORDINANCES.



Simply the most intelligent LED lighting fixture on the market today.
 The CORONA LED Undercanopy Light is a compact, intelligent LED lighting fixture designed for use in retail and commercial applications. It features a built-in intelligent control system that allows you to dim the fixture to match the ambient light level, saving energy and extending the life of the fixture. The CORONA LED Undercanopy Light is available in two sizes, 150 and 300, and is easy to install and maintain.

MANUFACTURER SPECIFICATION SHEET FOR CANOPY FIXTURE

LED AREA LIGHT - MEDIUM BAY

ITEM	DESCRIPTION	QUANTITY	UNIT
1	LED AREA LIGHT - MEDIUM BAY	1	EA