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CODED NOTES DESCRIPTIONS SEE SHEET 7775-CS1

REFERENCE ROADWAY PLANS FOR IMPROVEMENTS ALONG U.S. 23 AND HILLS-MILLER ROAD

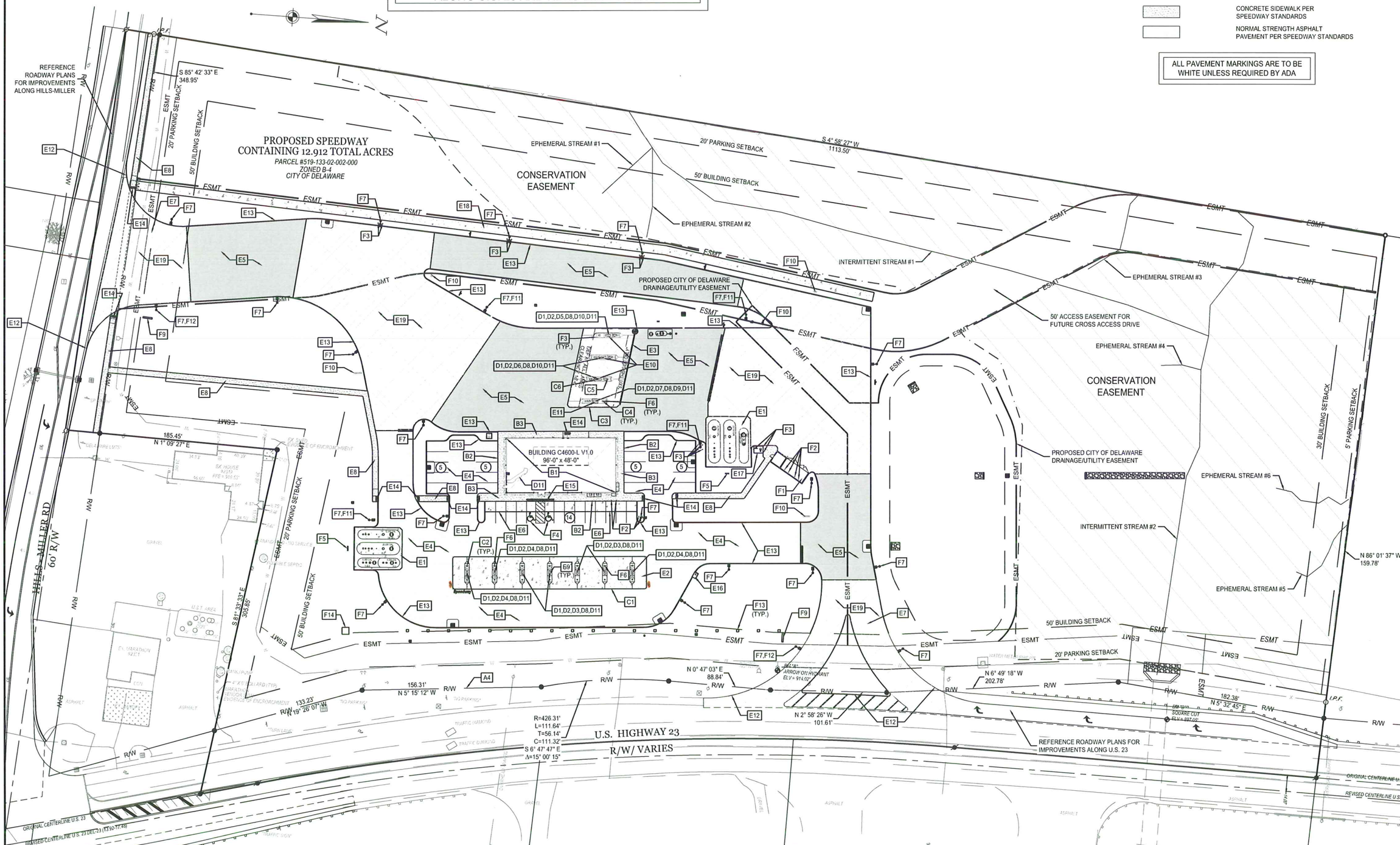
EXISTING LEGEND

- CURBING TO REMAIN
- FENCE

PROPOSED LEGEND

- PROPOSED CURB
- FENCE
- NORMAL STRENGTH CONCRETE PER SPEEDWAY STANDARDS
- HEAVY DUTY ASPHALT PAVEMENT PER SPEEDWAY STANDARDS
- HIGH STRENGTH CONCRETE PER SPEEDWAY STANDARDS
- CONCRETE SIDEWALK PER SPEEDWAY STANDARDS
- NORMAL STRENGTH ASPHALT PAVEMENT PER SPEEDWAY STANDARDS

ALL PAVEMENT MARKINGS ARE TO BE WHITE UNLESS REQUIRED BY ADA



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NO	REVISIONS	DESIGNER	PROJ MGR	REVIEWER
		DATE	DATE	DATE
1	PRELIMINARY PLAN SUBMITTAL	CBW 07/17/2015	BMW 07/20/2015	RBM 07/17/2015
2	REVISED PRELIMINARY PLAN SUBMITTAL	CBW 08/13/2015	CMW 08/13/2015	RBM 08/13/2015
3	DP2 PLAN SUBMITTAL	REH 12/14/2015	JMH 12/16/2015	CBW 11/25/2015
4	REVISED PER CITY OF DELAWARE REVIEW	REH 03/03/2016	JMH 12/16/2015	

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PLOT PLAN
NEW BUILD
2319 US HWY. 23 N
DELAWARE COUNTY
DELAWARE, OH

4/41

STORE OR BLDG NO.	7775
VERSION OR ID NO.	77348
SCALE	0 20 40 GRAPHIC SCALE IN FEET

DESIGN TEAM		DATE
DGNR.	C. WARSHAW	08/03/15
P.MGR.	B. WITT	08/03/15
RVWR.	R. MATKO	08/03/15

DRWG. NO. 7775-CS

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A. GENERAL NOTES

1. ALL MATERIAL NOTED ON DRAWINGS WILL BE SUPPLIED BY THE CONTRACTOR UNLESS NOTED OTHERWISE.

2. RESTORE TO ORIGINAL OR BETTER CONDITION ALL AREAS DISTURBED BY CONSTRUCTION. UPON COMPLETION, POWER WASH ALL PAVING TO OWNER'S SATISFACTION.

3. SHOW ALL MODIFIED PIPING, CONDUIT RUNS, UTILITIES AND ANY MODIFICATIONS MADE TO THE ORIGINAL DRAWINGS ON "AS-BUILT" PRINT AND TURN OVER TO OWNER'S REPRESENTATIVE UPON COMPLETION.

4. THIS LAYOUT IS PARALLEL TO THE EAST RIGHT OF WAY LINE (N 5°15'12" W).

5. TURNOVER MANUAL:
ON THE DAY OF THE "TURNOVER" THE CONTRACTOR WILL PROVIDE (THREE) COPIES OF THE COMPLETION MANUALS.

6. OWNER SHALL PROVIDE AND THE CONTRACTOR SHALL IMMEDIATELY INSTALL AND MAINTAIN THROUGH OUT CONSTRUCTION (2) TEMPORARY BANNER SIGNS ANNOUNCING SPEEDWAY COMING SOON. [THE SIGN SHALL DIRECT CUSTOMERS TO NEAREST SPEEDWAY(S) IF APPLICABLE]. CONTRACTOR SHALL MAKE EVERY REASONABLE EFFORT TO COORDINATE WITH SPEEDWAY'S VENDOR TO ERECT THE ID SIGN(S) AS EARLY IN THE CONSTRUCTION PROCESS AS POSSIBLE.

7. CONTRACTOR SHALL BE RESPONSIBLE FOR LAYOUT OF THE ENTIRE SITE. THE PROPERTY CORNERS SHALL BE MARKED BY OWNER AND PROTECTED AND MAINTAINED BY CONTRACTOR.

B. BUILDING DETAILS

1. CONSTRUCT C-STORE BUILDING #C4600, QUIK-BRIK/STONE PER DRAWINGS LISTED. HVAC SYSTEM SHALL BE GAS AND BE ROOF MOUNTED.

2. PAINT THE ENTIRE VERTICAL FACE OF THE SIDEWALK HIGHWAY YELLOW (1600014) INCLUDING 4" ONTO THE TOP OF SIDEWALK EXCEPT WHERE GRADES ARE FLUSH AT HANDICAP RAMPS OR ADJACENT TO NON-PAVED SURFACES.

3. CONSTRUCT BUILDING SIDEWALK AS SHOWN ON PLOT PLAN AND PER DRAWING STD-CP-1.

C. CANOPY DETAILS

1. COORDINATE WITH VENDOR TO INSTALL NEW AUTO CANOPY PER MCGEE DRAWINGS. CONTRACTOR SHALL BE RESPONSIBLE FOR FOOTERS AND INSTALLING VENDOR SUPPLIED ANCHOR BOLTS.

2. USE AUTO CANOPY COLUMN FOUNDATIONS SIZE (14) 4'X 4'X 5' FOR BIDDING PURPOSES IF AUTO CANOPY DRAWINGS ARE NOT AVAILABLE IN TIME FOR BIDDING. AUTO CANOPY DRAWINGS WILL BE AVAILABLE FOR CONSTRUCTION.

3. COORDINATE WITH VENDOR TO INSTALL NEW COMMERCIAL FUELING LANE CANOPY PER MCGEE DRAWINGS.

4. USE COMMERICAL FUELING LANE CANOPY COLUMN FOUNDATIONS SIZE (8) 4'X 4'X 7' FOR BIDDING PURPOSES IF COMMERICAL FUELING LANE CANOPY DRAWINGS ARE NOT AVAILABLE IN TIME FOR BIDDING. COMMERCIAL FUELING LANE CANOPY DRAWINGS WILL BE AVAILABLE FOR CONSTRUCTION.

5. INSTALL NEW HEAT TRACE CABLE THERMOSTAT CONTROLLER ON THE TRUCK CANOPY COLUMN OR UNDER THE BUILDING SOFFIT OUT OF DIRECT SUNLIGHT. (1) 3/4" CONDUIT TO BE INSTALLED FROM NEW THERMOSTAT TO BUILDING WIRE WAY.

6. INSTALL (2) 3/4" CONDUIT WITH PULLSTRING TO TRUCK CANOPY, STUBBED ABOVE DECKING IN CENTER OF CANOPY, FOR FUTURE INSTALL OF SMARTQ RFID READER.

D. DISPENSER DETAILS

1. THE CONTRACTOR IS RESPONSIBLE FOR PURGING OF THE FUELING SYSTEM NECESSARY AT START-UP AND DISPENSER CALIBRATION. THE OWNER SHALL PAY FOR (1) THIRD-PARTY LINE TEST FOR EACH PRODUCT LINE AFTER PURGING IS COMPLETE. COST OF ANY ADDITIONAL DISPENSER CALIBRATIONS AND/OR LINE TESTS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR SHALL PURGE SYSTEM PER DISPENSER MANUFACTURER'S INSTRUCTIONS AND OWNER'S SPECIFICATIONS. ALL TESTING TO BE COORDINATED WITH SPEEDWAY COMPLIANCE DEPARTMENT. AFTER PURGING IS COMPLETE, CONTRACTOR SHALL REMOVE AND DISCARD SCREENS AND FACTORY FILTERS AND INSTALL NEW FILTERS (MODEL NOTED BELOW), FURNISHED BY OWNER. INSTALLATION DATES SHALL BE CLEARLY MARKED ON FILTER BY CONTRACTOR. FILTER MODELS ARE (A) AUTO: PETROCLEAR 40510A (B) AUTO-DSL: PETROCLEAR 40510W (C) FLEX: CIMTEK 70991 (D) HIGHFLOW DSL: PETROCLEAR 51110W. SPEEDWAY'S MAINTENANCE DEPARTMENT SHALL INSTALL DISPENSER FACE LABELS.

2. THE CONTRACTOR SHALL COMPLETE THE GILBARCO PROVIDED FORM "A" PRIOR TO START-UP. THE 0.1 TEST MUST BE COMPLETED VIA THE ATG PRIOR TO OPENING FUEL SALES. FORMS "B" AND "C" SHALL BE COMPLETED BY GILBARCO'S AUTHORIZED SERVICE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH SPEEDWAY'S PREFERRED AUTHORIZED SERVICE CONTRACTOR (ASC) FOR TRIPS AS FOLLOWS:

TRIP	GILBARCO ASC RESPONSIBILITIES	FINANCIAL RESPONSIBILITY
1	PREP DISPENSERS FOR CONTRACTOR TO PURGE	GILBARCO
2	REVIEW CONTRACTOR'S PURGE WORK	GILBARCO
	REVIEW CONTRACTOR'S COMPLETED GILBARCO FORM "A"	
	COMPLETE FORM "B" AND FORM "C" (PRE POS INTEGRATION)	
3	COMPLETE FORM "B" AND FORM "C" (POST POS INTEGRATION)	GILBARCO
4	OPENING DAY SUPPORT (SPEEDWAY REQUIREMENT)	CONTRACTOR

3. INSTALL (4) NEW GILBARCO 3 PRODUCT (3+0) HIGH HOSE DISPENSER WITH CARD READER. INSTALL (8) HOSES, NOZZLES, SWIVELS AND BREAKAWAY FOR GASOLINE DISPENSERS. PRODUCT PIPING LINE-UP AND FRONT SIDE "A" (F.S."A") OF DISPENSERS SHALL BE AS SHOWN.

4. INSTALL (3) NEW GILBARCO 4 PRODUCT (3+1) HIGH HOSE DISPENSER WITH CARD READER. INSTALL (6) HOSES, NOZZLES, SWIVELS AND BREAKAWAY FOR GASOLINE DISPENSERS, (4) HOSES, NOZZLES, SWIVELS AND BREAKAWAY FOR DIESEL DISPENSERS AND (2) HOSES, NOZZLES, SWIVELS AND BREAKAWAY FOR FLEX DISPENSER(S). PRODUCT PIPING LINE-UP AND FRONT SIDE "A" (F.S."A") OF DISPENSERS SHALL BE AS SHOWN.

5. INSTALL (1) NEW GILBARCO SINGLE PRODUCT "MASTER" DIESEL DISPENSER WITH CARD READER. INSTALL (1) HOSE, NOZZLE, SWIVEL AND BREAKAWAY FOR DIESEL PRODUCT. FRONT SIDE "A" (F.S."A") OF DISPENSER SHALL BE PER STANDARD DRAWING #STD-TF-3.

6. INSTALL (2) NEW GILBARCO SINGLE PRODUCT "MASTER/SATELLITE" DIESEL DISPENSERS WITH CARD READER. INSTALL (4) HOSE, NOZZLE, SWIVEL AND BREAKAWAY FOR DIESEL PRODUCT. FRONT SIDE "A" (F.S."A") OF DISPENSER SHALL BE PER STANDARD DRAWING #STD-TF-3.

7. INSTALL (1) NEW GILBARCO SINGLE PRODUCT "SATELLITE" DIESEL DISPENSER. INSTALL (1) HOSE, NOZZLE, SWIVEL AND BREAKAWAY FOR DIESEL PRODUCT. FRONT SIDE "A" (F.S."A") OF DISPENSER SHALL BE PER STANDARD DRAWING #STD-TF-3.

8. INSTALL NEW (1) 1" AND (2) 3/4" CONDUITS FROM WIRE WAY IN BUILDING TO EACH DISPENSER. (1) 1" CONDUIT TO BE USED FOR POWER/DATA. (1) 3/4" CONDUIT TO BE USED FOR DISPENSER SUMP SENSOR. OTHER 3/4" CONDUIT TO BE USED FOR INTERCOM AND APPLAUSE MEDIA SYSTEM. PULL NEW WIRE AND WIRE DISPENSER PER MANUFACTURER'S SPECIFICATIONS.

9. INSTALL (1) 3/4" CONDUIT FROM WIRE WAY IN BUILDING TO SATELLITE DISPENSER FOR DISPENSER SUMP SENSOR. PULL NEW WIRE AND WIRE PER MANUFACTURER'S SPECIFICATIONS.

10. INSTALL (1) 3/4" JUMPER CONDUIT FROM EACH MASTER DISPENSER TO THE LIKE NUMBERED SATELLITE DISPENSER. INSTALL CONSOLE AND INTERFACE EQUIPMENT. PULL NEW WIRE AND WIRE DISPENSER PER MANUFACTURER'S SPECIFICATIONS.

11. INSTALL 3-M INTERCOM SYSTEM PER DIRECTION OF OWNER'S REPRESENTATIVE AND STANDARD DRAWING #STD-ET-S1.

12. INSTALL END OF LINE HEAT TRACE BEACON LIGHT AT LAST DEF DISPENSER IN PIPE RUN. WIRE PER MANUFACTURER'S SPECIFICATIONS AND STANDARD DEF DETAILS.

E. PAVING DETAILS

1. CONSTRUCT NEW HIGH STRENGTH CONCRETE TANK SLAB PER DRAWINGS STD-PQ-4.1 AND STD-CP-1.

2. CONSTRUCT NEW CONCRETE CAR CANOPY ISLAND SLAB PER DRAWINGS STD-SB-2 AND STD-CP-1.

3. CONSTRUCT NEW HIGH STRENGTH CONCRETE TRUCK CANOPY SLAB PER STD-SB-2 AND STD-CP-1.

4. INSTALL NORMAL STRENGTH ASPHALT PAVEMENT WITH AN AGGREGATE BASE PER PAVEMENT SECTION ON STD-CP-1 AND USE THE RECOMMENDATIONS OF GEOTECHNICAL CONSULTANT FOR ALL OTHER SUBSURFACE CONDITIONS ON THIS SITE. NOTIFY THE OWNER'S REPRESENTATIVE IF THERE ARE ANY CONFLICTS.

5. INSTALL HIGH STRENGTH ASPHALT PAVEMENT WITH AN AGGREGATE BASE PER PAVEMENT SECTION ON STD-CP-1 AND USE THE RECOMMENDATIONS OF GEOTECHNICAL CONSULTANT FOR ALL OTHER SUBSURFACE CONDITIONS ON THIS SITE. NOTIFY THE OWNER'S REPRESENTATIVE IF THERE ARE ANY CONFLICTS.

6. CONSTRUCT A 9' WIDE NORMAL STRENGTH CONCRETE SLAB ON BUILDING FRONT PARKING AREAS AS SHOWN ON PLOT PLAN.

7. CONSTRUCT (2) CONCRETE APPROACH(ES) (USE HIGH STRENGTH CONCRETE IN TRUCK APPROACHES) PER STATE AND/OR LOCAL SPECIFICATIONS. IF APPLICABLE, REMOVE CURB THROUGH APPROACH WIDTH AND REPLACE WITH 1-1/2" HIGH DEPRESSED CURB PER APPLICABLE SPECIFICATIONS.

8. INSTALL 5' WIDE, 4" THICK (THROUGH APPROACH MATCH THICKNESS) CONCRETE SIDEWALK PER CITY OF DELAWARE STANDARD SIDEWALK SPECIFICATIONS DETAIL RDWD-19.1.

9. INSTALL (7) NEW CONCRETE DISPENSER ISLANDS WITH 4' X 5' X 13' ISLAND FORM FOR AUTO DISPENSERS.

10. INSTALL (3) NEW CONCRETE DISPENSER ISLANDS WITH 4' X 7' X 13" ISLAND FORM FOR MASTER OR MASTER/SATELLITE DIESEL DISPENSERS. ENTIRE WIDTH OF THE DEF AND DIESEL CABINETS TO BE CENTERED ON THE ISLAND PER STD-TF DETAILS.

11. INSTALL (1) NEW CONCRETE DISPENSER ISLAND WITH 4' X 5' X 13" ISLAND FORM FOR SATELLITE DIESEL DISPENSER.

12. CONSTRUCT CONCRETE CURB AND GUTTER IN RIGHT-OF-WAY PER STATE AND/OR LOCAL SPECIFICATIONS. MACHINE FORMED CURB AND GUTTER MAY BE USED IF ALLOWED BY STATE AND/OR LOCAL SPECIFICATIONS.

13. CONSTRUCT MACHINE FORMED CONCRETE CURB AND GUTTER INSIDE PROPERTY LINES PER DRAWING STD-CP-1.

14. CONSTRUCT RAMP WITH DETECTABLE WARNING SURFACE IN CONCRETE WALK PER APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.

15. INSTALL 2'-0" WIDE DETECTABLE WARNING SURFACE ALIGNED ON ACCESSIBLE AISLE PER APPLICABALE LOCAL, STATE, AND FEDERAL REGULATIONS.

16. INSTALL CONCRETE SLAB FOR AIR MACHINE PER DRAWING STD-QS-1. INSTALL (1) 3/4" CONDUIT AND WIRE PER MANUFACTURER'S RECOMMENDATIONS. VERIFY INSTALLATION DETAILS WITH VENDOR.

17. CONSTRUCT NEW DEF REMOTE FILL PAD AND (3) 8" BOLLARDS PER STD-DEF-5.

18. INSTALL 10' BIKE PATH PER CITY OF DELAWARE STANDARDS.

19. INSTALL HIGH STRENGTH CONCRETE PAVEMENT WITH AN AGGREGATE BASE PER PAVEMENT SECTION ON STD-CP-1 AND USE THE RECOMMENDATIONS OF GEOTECHNICAL CONSULTANT FOR ALL OTHER SUBSURFACE CONDITIONS ON THIS SITE. NOTIFY THE OWNER'S REPRESENTATIVE IF THERE ARE ANY CONFLICTS.

F. YARD AREA DETAILS

1. CONSTRUCT DUMPSTER ENCLOSURE AND COLLECTION PAD WITH ATTACHED STORAGE SHED AND RELATED WIRING AND CONDUITS PER DRAWING STD-SS-DET AND STD-SS-2C1. GATE SHALL BE BOARD ON BOARD. ENCLOSURE SHALL BE SAME AS BUILDING MATERIAL.

2. SUPPLY AND INSTALL (10) 6" BOLLARDS PER DETAIL ON DRAWING STD-QS-1 AND STD-SS SERIES DRAWING. BOLLARD SHALL BE PAINTED RED PER OWNER'S SPECIFICATIONS.

3. SUPPLY AND INSTALL (29) 8" BOLLARDS PER DETAIL ON DRAWING STD-QS-1. BOLLARD SHALL BE PAINTED RED PER OWNER'S SPECIFICATIONS.

4. PAINT INDICATED ACCESSIBLE PARKING STALLS AND INSTALL SIGNAGE PER APPLICABLE CODES. PAINT ALL OTHER PARKING STRIPES WHITE.

5. INSTALL 3" PVC PIPE TO HOLD TANK STICK PER OWNER'S REPRESENTATIVE.

6. PROVIDE AND INSTALL CODE APPROVED FIRE EXTINGUISHER(S)(1 MINIMUM) WITH PLASTIC BOX HOLDER IN APPROVED LOCATIONS AS REQUIRED BY LOCAL FIRE OFFICIALS. FIRE EXTINGUISHERS SHALL BE LOCATED SUCH THAT AN EXTINGUISHER IS NOT MORE THAN 75 FEET FROM PUMPS, DISPENSERS, OR STORAGE TANK FILL OPENINGS. FIRE EXTINGUISHER MINIMUM RATING SHALL BE 2-A:20-B:C.

7. CONSTRUCT (23) 18" DIAMETER LIGHT POLE BASES 2'-0" HIGH FOR 15' HIGH LIGHTS PER DETAILS ON DRAWING STD-QS-1. INSTALL (1) 3/4" CONDUIT TO EACH BASE FROM ELECTRICAL PANELS PER THE OWNER'S REPRESENTATIVE AND WIRE FIXTURES. CONTRACTOR IS RESPONSIBLE FOR TOUCH-UP PAINTING ON POLES, ANCHORS BOLTS, ETC.

8. NOT USED.

9. PROVIDE AND INSTALL (1) 1" CONDUIT AND WIRING FROM ELECTRICAL PANEL TO PRICER SIGN FOR 120V POWER. ALSO PROVIDE A WIRELESS CONTROL FROM MANAGER'S WORKSTATION TO PRICER SIGN.

10. PROVIDE AND INSTALL (1) 3/4" CONDUIT (OR LARGER BASED ON NEC CODES) AND WIRING FROM ELECTRICAL PANEL TO DIRECTIONAL SIGN FOR 120V POWER.

11. CONTRACTOR SHALL SUPPLY AND INSTALL CONDUIT (SIZED PER NEC CODES), AND RG59/18-2 SIAMESE CABLE FOR YARD SECURITY CAMERAS TO THESE LOCATIONS. SECURITY CAMERAS SHALL BE INSTALLED BY SPEEDWAY MAINTENANCE DEPT.

12. CONTRACTOR SHALL INSTALL CONDUIT (SIZED PER NEC CODES) AND INSTALL PULL STRING FOR FUTURE YARD SECURITY CAMERAS TO THESE LOCATIONS.

13. DECORATIVE PIERS PER DETAILS ON ARCHITECTURAL PLANS.

14. DECORATIVE STONE MONOLITH PER DETAILS ON ARCHITECTURAL PLANS.

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NO.	REVISIONS	DESIGNER DATE	PROJ. MGR DATE	REVIEWER DATE
1	PRELIMINARY PLAN SUBMITTAL	CBW 07/17/2015	BMW 07/23/2015	REM 07/17/2015
2	REVISED PRELIMINARY PLAN SUBMITTAL	CBW 08/13/2015	CMW 08/13/2015	REM 08/13/2015
3	DP2 PLAN SUBMITTAL	REH 12/14/2015	JMH 12/10/2015	CBW 11/23/2015
4	REVISED PER CITY OF DELAWARE REVIEW	REH 03/03/2016		

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PLOT PLAN NOTES
NEW BUILD
2319 US HWY. 23 N
DELAWARE COUNTY
DELAWARE, OH

5 / 41

STORE OR BLDG NO.	7775
VERSION OR ID NO.	77348
SCALE	NO SCALE

DESIGN TEAM		DATE
DGNR.	C. WARSHAW	08/03/15
P.MGR.	B. WITT	08/03/15
RVWR.	R. MATKO	08/03/15

DRWG. NO. 7775-CS1

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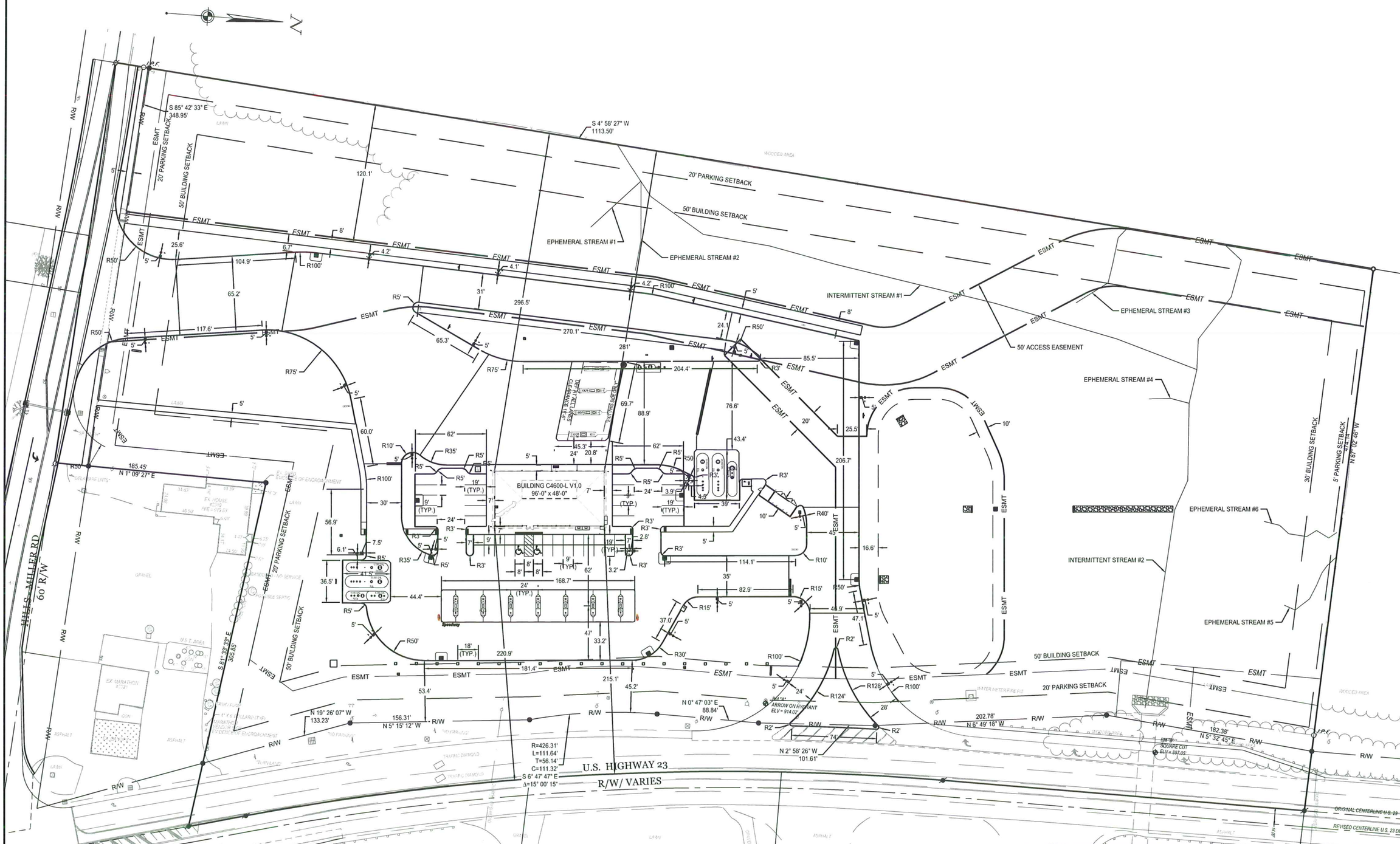
EXISTING LEGEND
CURBING TO REMAIN
FENCE

PROPOSED LEGEND
PROPOSED CURB



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1	PRELIMINARY PLAN SUBMITTAL	CBW 07/17/2015	BMW 07/20/2015	REM 07/17/2015
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4	REVISED PER CITY OF DELAWARE REVIEW	REH 03/03/2016		

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DIMENSION PLAN
NEW BUILD
2319 US HWY. 23 N
DELAWARE COUNTY
DELAWARE, OH

8/41

STORE OR BLDG NO. 7775
VERSION OR ID NO. 77348
SCALE 0 20 40 GRAPHIC SCALE IN FEET

DESIGN TEAM		DATE
DGNR.	C. WARSHAW	08/03/15
P MGR.	B. WITT	08/03/15
RVWR.	R. MATKO	08/03/15

DRWG. NO. 7775-CS4

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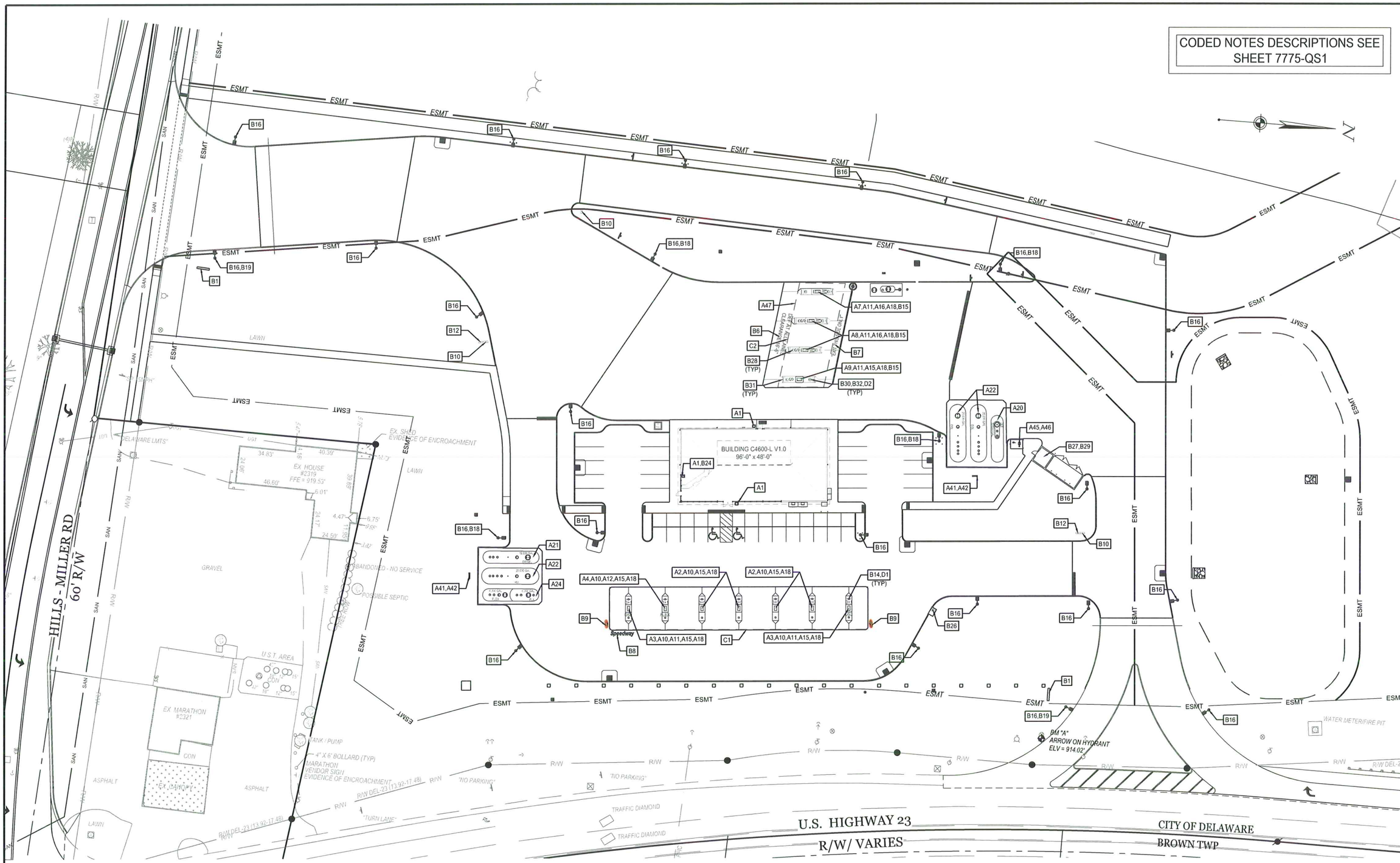
CODED NOTES DESCRIPTIONS SEE SHEET 7775-QS1



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PROJECT NO:75421

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NO.	REVISIONS	DATE
1	PRELIMINARY PLAN SUBMITTAL	07/17/2015
2	REVISED PRELIMINARY PLAN SUBMITTAL	07/25/2015
3	DPI PLAN SUBMITTAL	08/13/2015
4	REVISED PER CITY OF DELAWARE REVIEW	08/13/2015
-		09/30/2015
-		11/13/2015
-		12/16/2015
-		03/02/2016

DESIGNER PROV. DGR REVIEWER
DATE DGNR. DATE P.MGR. DATE RVWR.
07/17/2015 C. WARSHAW 07/17/2015 B. WITT 07/17/2015 R. MATKO
07/25/2015 C. WARSHAW 07/25/2015 B. WITT 07/25/2015 R. MATKO
08/13/2015 C. WARSHAW 08/13/2015 B. WITT 08/13/2015 R. MATKO
08/13/2015 C. WARSHAW 08/13/2015 B. WITT 08/13/2015 R. MATKO
12/14/2015 C. WARSHAW 12/16/2015 B. WITT 12/16/2015 R. MATKO
12/16/2015 C. WARSHAW 12/16/2015 B. WITT 12/16/2015 R. MATKO
03/02/2016 C. WARSHAW 03/02/2016 B. WITT 03/02/2016 R. MATKO

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SITE EQUIPMENT PLAN

NEW BUILD

2319 US HWY. 23 N
DELAWARE COUNTY
DELAWARE, OH

9 / 41

STORE OR BLDG NO.	7775
VERSION OR ID NO.	77348
SCALE	0 15 30 GRAPHIC SCALE IN FEET

DESIGN TEAM		DATE
DGNR.	C. WARSHAW	08/03/15
P.MGR.	B. WITT	08/03/15
RVWR.	R. MATKO	08/03/15

DRWG. NO.
7775-QS

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ITEM = FOLLOWS EQUIPMENT LIST COVER SHEET SECTION		O = OWNER
		C = CONTRACTOR
		V = VENDOR
		E = EXISTING

SITE EQUIPMENT LIST

ITEM #	EQUIPMENT/MATERIAL DESCRIPTION	# REQ'D	FURN. BY	INST. BY	COMMENTS/DWG. #
A1	PUSHBUTTON E-STOP	3	O	C	WHERE SHOWN
A2	DISPENSERS, GILBARCO 3 PRODUCT, HIGH HOSE W/CARDREADER	4	O	C	SOME DISP. ASSEMBLY REQ'D
A3	DISPENSERS, GILBARCO 3+1 PRODUCT (DSL), HIGH HOSE W/CARDREADER	2	O	C	SOME DISP. ASSEMBLY REQ'D
A4	DISPENSER, GILBARCO 3+1 PRODUCT (FLEX), HIGH HOSE W/CARDREADER	1	O	C	SOME DISP. ASSEMBLY REQ'D
A7	DISPENSERS, MASTER, GILBARCO 1 PRODUCT (DSL), HIGH HOSE W/CARDREADER	1	O	C	SOME DISP. ASSEMBLY REQ'D
A8	DISPENSERS, MASTER/SATELLITE COMBO, GILBARCO 1 PRODUCT (DSL), HIGH HOSE W/CARDREADER	2	O	C	SOME DISP. ASSEMBLY REQ'D
A9	DISPENSERS, SATELLITE, GILBARCO 1 PRODUCT (DSL), HIGH HOSE	1	O	C	SOME DISP. ASSEMBLY REQ'D
A10	HOSES, NOZZELS, SWIVELS, BREAKAWAYS	14	O	C	GASOLINE DISP.
A11	HOSES, NOZZELS, SWIVELS, BREAKAWAYS	10	O	C	DIESEL DISP.
A12	HOSES, NOZZELS, SWIVELS, BREAKAWAYS	2	O	C	FLEX DISP.
A15	ISLAND FORMS, 4' X 5' X 13"	8	O	C	HOLD 6" ABOVE PVMT
A16	ISLAND FORMS, 4' X 7' X 13"	3	O	C	HOLD 6" ABOVE PVMT
A18	UPP POLY. SUMPS, DISPENSER	11	O	C	ALL UPP PIPED DISPENSERS, STD-PQ AND STD-TF SERIES
A20	TANKS, 10,000 GALLON, DEF RATED DOUBLEWALL FIBERGLASS	1	O	C	STD-PQ SERIES / STD-DEF SERIES
A21	TANKS 12,000 GALLON, DOUBLEWALL FIBERGLASS	1	O	C	STD-PQ SERIES
A22	TANKS 20,000 GALLON, DOUBLEWALL FIBERGLASS	3	O	C	STD-PQ SERIES
A24	TANKS, 12,000 GALLON, 6K/6K SPLIT DOUBLEWALL FIBERGLASS	1	O	C	STD-PQ SERIES
A25	PUMPS, SUBMERSIBLE 4 H.P. VARIABLE SPEED	2	O	C	STD-PQ SERIES
A26	PUMPS, SUBMERSIBLE 1-1/2 H.P. FIXED SPEED	2	O	C	STD-PQ SERIES
A27	PUMPS, SUBMERSIBLE 3/4 H.P. FIXED SPEED	1	O	C	STD-PQ SERIES
A28	PUMPS, SUBMERSIBLE 2 H.P. FIXED SPEED	1	O	C	STD-PQ SERIES
A29	DEF PUMPS, SUBMERSIBLE 1-1/2 H.P., FIXED SPEED	1	O	C	STD-DEF SERIES
A31	OBSERVATION WELL, 12" W/CAP	1	O	C	STD-PQ SERIES
A32	OBSERVATION WELL, 4" W/CAP	1	O	C	STD-PQ SERIES
A33	TANK GAUGE PROBE	6	O	C	STD-EI-7
A34	LEAK DETECTION, INTERSTITIAL MONITOR	6	O	C	STD-EI-7
A35	42" FIBERGLASS SHALLOW BURY TANK SUMPS	4	O	C	STD-PQ SERIES
A36	42" FIBERGLASS STANDARD BURY TANK SUMPS	3	O	C	CFL TANKS
A37	DROP TUBES, 8' X 4" EVR OVERFILL CARB APPROVED FOR GAS, K-1, OR DIESEL	2	O	C	8' TANKS

ITEM = FOLLOWS EQUIPMENT LIST COVER SHEET SECTION		O = OWNER
		C = CONTRACTOR
		V = VENDOR
		E = EXISTING

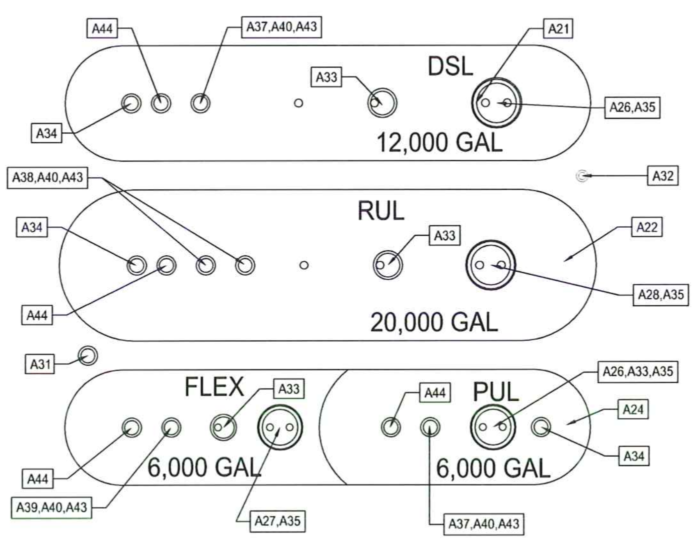
SITE EQUIPMENT LIST

ITEM #	EQUIPMENT/MATERIAL DESCRIPTION	# REQ'D	FURN. BY	INST. BY	COMMENTS/DWG. #
A38	DROP TUBES, 10' X 4" EVR OVERFILL CARB APPROVED FOR GAS OR DIESEL	6	O	C	10' TANKS
A39	DROP TUBES, 8' X 4" CARB APPROVED FLEX OVERFILL VALVE	1	O	C	FLEX TANK
A40	SPILL CONTAINMENT MANHOLE	9	O	C	STD-PQ SERIES
A41	VENT CAPS (DSL, K-1)	3	O	C	SEE MANUFACTURER'S INFORMATION
A42	PV VENT CAPS (RUL, PUL, FLEX, DEF)	4	O	C	SEE MANUFACTURER'S INFORMATION
A43	FILL ADAPTER	9	O	C	SEE CORRECT MOUNTING HEIGHT ON STD-PQ SERIES DRAWINGS. SWIVEL AND NON-SWIVEL HTS. ARE NOT THE SAME.
A44	VAPOR RECOVERY ADAPTER	7	O	C	SEE CORRECT MOUNTING HEIGHT ON STD-PQ SERIES DRAWINGS. SWIVEL AND NON-SWIVEL HTS. ARE NOT THE SAME.
A45	DEF REMOTE FILL	1	O	C	STD-DEF SERIES
A46	DEF OVERFILL ALARM	1	O	C	STD-DEF SERIES
A47	DEF TEMPERATURE SENSOR	1	O	C	MOUNT ON TRUCK CANOPY OUT OF DIRECT SUNLIGHT
B1	SIGN, I.D., GROUND MOUNT 72 SQ. FT.	2	O	V	STD-AG-S072M. ELECTRIC AND BASES BY CONTRACTOR.
B6	SIGN, "CLEARANCE 16'-6" AND "DEF AT ALL LANES", CANOPY FASCIA DECAL, OMIT GRAY STRIPES BEHIND DECALS.	1	O	V	AT COMMERCIAL FUELING LANE ISLANDS
B7	SIGN, "EXIT THIS SIDE ONLY", CANOPY FASCIA DECAL, OMIT GRAY STRIPES BEHIND DECAL.	1	O	V	AT COMMERCIAL FUELING LANE ISLANDS
B8	SIGN, "SPEEDWAY", CANOPY FASCIA SIGN	1	O	V	SEE SIGNAGE PLAN.
B9	SIGN, "S" LOGO, CANOPY FASCIA SIGN	2	O	V	SEE SIGNAGE PLAN
B10	SIGN, TRUCK ENTER	3	O	C	WHERE SHOWN ON PLAN. REQUIRE 20A AND 120V CIRCUITS. ELECTRICAL AND BASES BY CONTRACTOR
B12	SIGN, AUTO ENTER	2	O	C	WHERE SHOWN ON PLAN. REQUIRE 20A AND 120V CIRCUITS
B14	LANE IDENTIFIER, AUTO				SEE SIGNAGE PLAN.
	NUMBERED	14	O	C	ON EACH CANOPY COLUMN
	DIESEL	4	O	C	ON END CANOPY COLUMNS
	FLEX	2	O	C	ON SECOND CANOPY COLUMN CLOSEST TO TANKS
B15	LANE IDENTIFIER, COMMERCIAL FUELING LANE				
	NUMBER	6	O	C	ON EACH CANOPY COLUMN
	DIESEL	6	O	C	ON EACH CANOPY COLUMN
	DEF	3	O	C	ON MASTER SIDE OF CANOPY COLUMN
B16	15' LIGHT POLE	23	O	C	COORDINATE WITH LIGHTING PLAN.

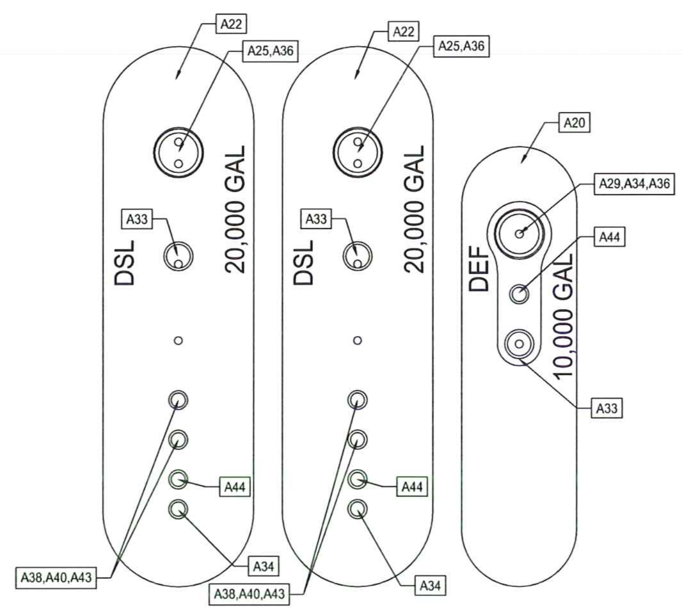
ITEM = FOLLOWS EQUIPMENT LIST COVER SHEET SECTION		O = OWNER
		C = CONTRACTOR
		V = VENDOR
		E = EXISTING

SITE EQUIPMENT LIST

ITEM #	EQUIPMENT/MATERIAL DESCRIPTION	# REQ'D	FURN. BY	INST. BY	COMMENTS/DWG. #
B18	SEPARATE CONDUIT WITH CABLING TO BE INSTALLED TO LIGHT POLE BY CONTRACTOR AND SECURITY CAMERA INSTALLED SPEEDWAY MAINTENANCE	4	C	C	NOTE: POLES SUPPLIED FOR CAMERA LOCATION COME WITH HAND HOLES FOR MOUNTING CAMERAS
B19	SEPARATE CONDUIT WITH PULL STRING TO LIGHT POLE FOR FUTURE SECURITY CAMERAS	2	C	C	NOTE: POLES SUPPLIED FOR CAMERA LOCATION COME WITH HAND HOLES FOR MOUNTING CAMERAS
B20	LIGHTS, WALL PACK	3	O	C	SEE LIGHTING PLAN.
B21	LIGHTS, SOFFIT	12	O	C	SEE LIGHTING PLAN.
B23	LIGHTS, CANOPY	40	O	C	SEE LIGHTING PLAN AND STD-ES SERIES.
B24	INTERCOM SYSTEM, 3-M MASTER CONTROL STATION	1	O	C	WIRE INTO AUTO AND COMMERCIAL FUELING LANE DISPENSERS
B26	AUTO AIR SERVICE MACHINE	1	V	V	STD-QS-1, CONCRETE SLAB AND CONDUIT BY CONTRACTOR
B27	AIR COMPRESSOR	1	C	C	IN STORAGE SHED AT COMMERCIAL FUELING LANE, SEE DRAWING FOR SPEC
B28	AIR SERVICE, REELCRAFT HOSE REEL (MODEL #7850 OLD 121) AND MILTON TIRE GUAGE (MODEL #S-690-12 DUAL HEAD AIR CHUCK)	4	C	C	AT COMMERCIAL FUELING LANE ISLAND ENTRANCE, ALL COLUMNS. SEE SIGNAGE PLAN FOR HEIGHT
B29	COMPRESSOR SHED HEATER	1	C	C	IN STORAGE SHED AT COMMERCIAL FUELING LANE, SEE DRAWING FOR SPEC
B30	FREEZELESS WATER HYDRANT	4	C	C	AT COMMERCIAL FUELING LANE EXIT, ALL ISLANDS. INSTALL PER STD-QS-1
B31	SIGN, SNAP FRAME (BETWEEN BOLLARDS)	4	O	C	ALL STACKED AUTO AND COMMERCIAL FUELING LANE ENTRANCES. STD-QS-1, CROSS BARS BY CONTRACTOR
B32	SIGN, CFL PULL FORWARD	4	O	C	MASTER SIDE OF COMMERCIAL FUELING LANE EXIT CANOPY COLUMNS, WHEN EXIT STACKING IS AVAILABLE. SEE MOUNTING DETAILS FOR HEIGHT.
C1	AUTO CANOPY, 169 X 28 W/ 14 ROUND COLUMNS	1	V	V	BASE & ELECT. BY CONTRACTOR. ANCHOR BOLTS SUPPLIED BY VENDOR.
C2	TRUCK CANOPY, 69 X 30 W/ 8 ROUND COLUMNS	1	V	V	BASE & ELECT. BY CONTRACTOR. ANCHOR BOLTS SUPPLIED BY VENDOR.
D1	AUTO WINDSHIELD SERVICE CABINETS	7	O	C	ON BUILDING SIDE OF AUTO CANOPY, ON EVERY COLUMN. SEE SIGNAGE PLAN.
D2	TRUCK WINDSHIELD SERVICE CABINETS	4	O	C	ON EXIT SIDE OF COMMERCIAL FUELING LANE, ON EVERY COLUMN. SEE SIGNAGE PLAN.



BLOW-UP DETAIL OF TANK AREA
NOT TO SCALE



BLOW-UP DETAIL OF TANK AREA
NOT TO SCALE

CONTRACTOR SHALL REVIEW THE COMPLETE DRAWING SET AND NOTIFY THE DESIGN PROFESSIONAL IN WRITING PRIOR TO CONSTRUCTION, IF ANY DISCREPANCIES ARE FOUND WITHIN THE DRAWINGS OR WITH ACTUAL FIELD CONDITIONS.

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NO.	REVISIONS	DESIGNER DATE	PROJ. MGR DATE	REVIEWER DATE
1	PRELIMINARY PLAN SUBMITTAL	CBW 07/17/2015	BMW 07/23/2015	REM 07/17/2015
2	REVISED PRELIMINARY PLAN SUBMITTAL	CBW 08/13/2015	CMW 08/13/2015	REM 08/13/2015
3	DP2 PLAN SUBMITTAL	REH 12/14/2015	JMH 12/10/2015	CBW 11/23/2015
4	REVISED PER CITY OF DELAWARE REVIEW	REH 03/03/2016		

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SITE EQUIPMENT PLAN NOTES

NEW BUILD
2319 US HWY. 23 N
DELAWARE COUNTY
DELAWARE, OH

STORE OR BLDG NO.	7775
VERSION OR ID NO.	77348
SCALE	NO SCALE

DESIGN TEAM		DATE
DGNR.	C. WARSHAW	08/03/15
P.MGR.	B. WITT	08/03/15
RVWR.	R. MATKO	08/03/15

DRWG. NO. 7775-QS1

W:\PROJECTS\SPEEDWAY\ CIVIL\750421-DELAWARE_OH_#10035903-CIVIL\PLAN\CONSTRUCTION\PLOT SHEETS\7775_QS.DWG - 3/3/2016 1:56:33 PM

CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF EXISTING ELEVATIONS AT CRITICAL POINTS SUCH AS APPROACHES, DRAINAGE STRUCTURES, CURBING, ETC. VERIFICATION SHALL BE PERFORMED DURING LAYOUT STAGES AND SIGNIFICANT DISCREPANCIES SHALL BE REPORTED TO THE OWNER'S REPRESENTATIVE IMMEDIATELY.

CONTRACTOR SHALL REVIEW THE COMPLETE DRAWING SET AND NOTIFY THE DESIGN PROFESSIONAL IN WRITING PRIOR TO CONSTRUCTION, IF ANY DISCREPANCIES ARE FOUND WITHIN THE DRAWINGS OR WITH ACTUAL FIELD CONDITIONS.

SEE GENERAL GRADING NOTES SHEET 7775-CG1

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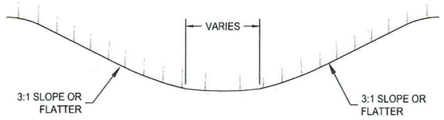
BENCHMARK

BENCH MARK "A" N: 243582.538 E: 1808385.245	ARROW ON FIRE HYDRANT LOCATED 30' SW OF EX. TELEPHONE POLE AND 60' NW OF EX. SIGNAL POLE ELEV = 914.02' (NAVD 88)
BENCH MARK "B" N: 243925.400 E: 1808403.098	CUT AND PAINTED SQUARE LOCATED ON CULVERT 34' WEST OF HEADWALL AND 7' EAST OF GUARD RAIL FOR U.S. 23 ELEV. = 897.05' (NAVD 88)

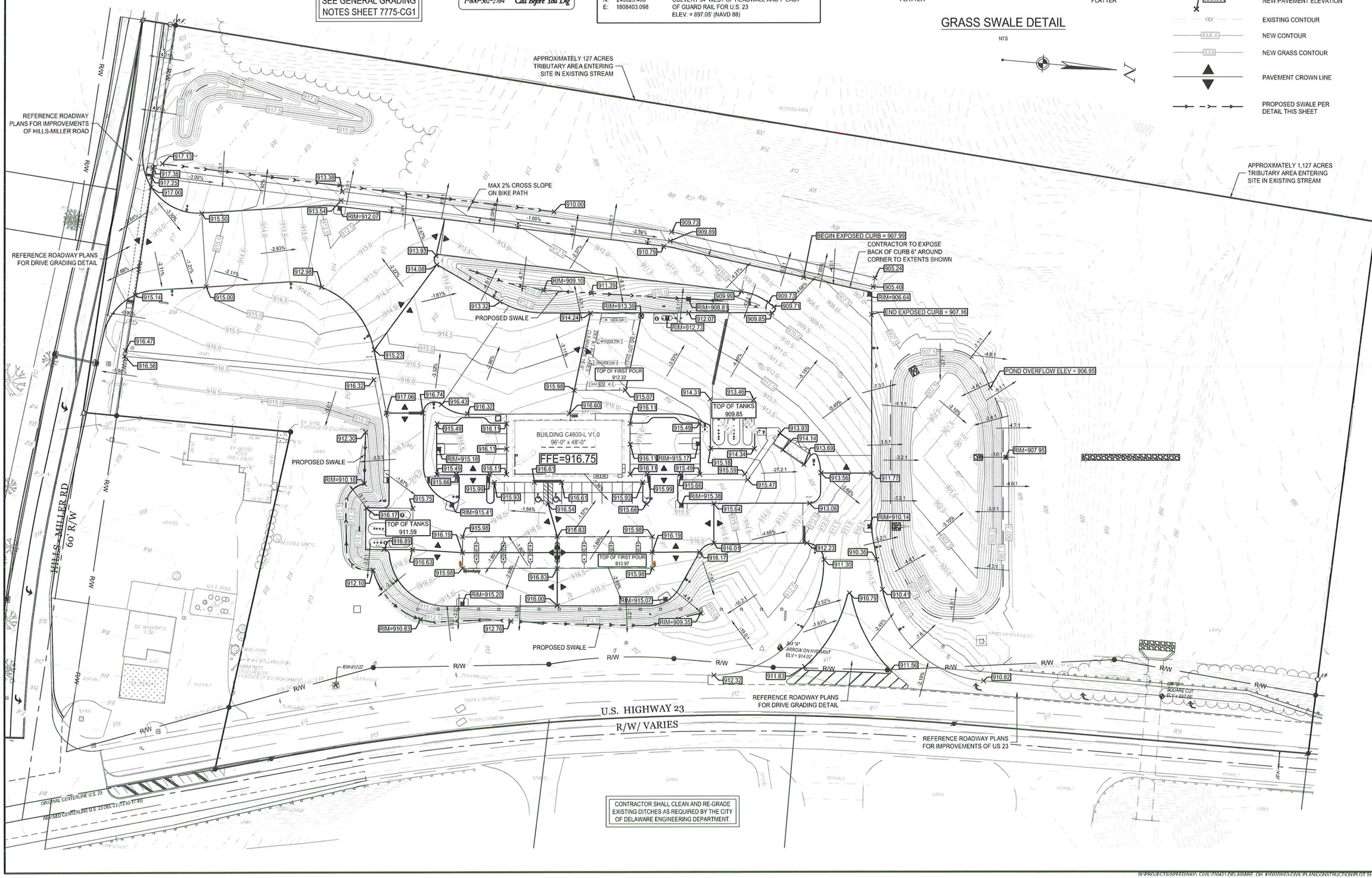


GRASS SWALE DETAIL

NTS

LEGEND

- EXISTING ELEVATION
- EXISTING INTERPOLATED ELEVATION
- NEW PAVEMENT ELEVATION
- EXISTING CONTOUR
- NEW CONTOUR
- NEW GRASS CONTOUR
- PAVEMENT CROWN LINE
- PROPOSED SWALE PER DETAIL THIS SHEET



CONTRACTOR SHALL CLEAN AND RE-GRADE EXISTING DITCHES AS REQUIRED BY THE CITY OF DELAWARE ENGINEERING DEPARTMENT.

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NO.	REVISIONS	DESIGNER DATE	PROJ MGR DATE	REVIEWER DATE
1	PRELIMINARY PLAN SUBMITTAL	CBW 07/17/2015	MAW 07/20/2015	REM 07/17/2015
2	REVISED PRELIMINARY PLAN SUBMITTAL	CBW 08/13/2015	CMW 08/13/2015	REM 08/13/2015
3	DP2 PLAN SUBMITTAL	REH 12/14/2015	JAH 12/15/2015	CBW 11/23/2015
4	REVISED PER CITY OF DELAWARE REVIEW	REH 03/03/2016		

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GRADING PLAN
NEW BUILD
2319 US HWY. 23 N
DELAWARE COUNTY
DELAWARE, OH

12/41

STORE OR BLDG NO. 7775
VERSION OR ID NO. 77348
SCALE 0 20 40 GRAPHIC SCALE IN FEET

DESIGN TEAM		DATE
DGNR.	C. WARSHAW	08/03/15
P.MGR.	B. WITT	08/03/15
RVWR.	R. MATKO	08/03/15

DRWG. NO. 7775-CG

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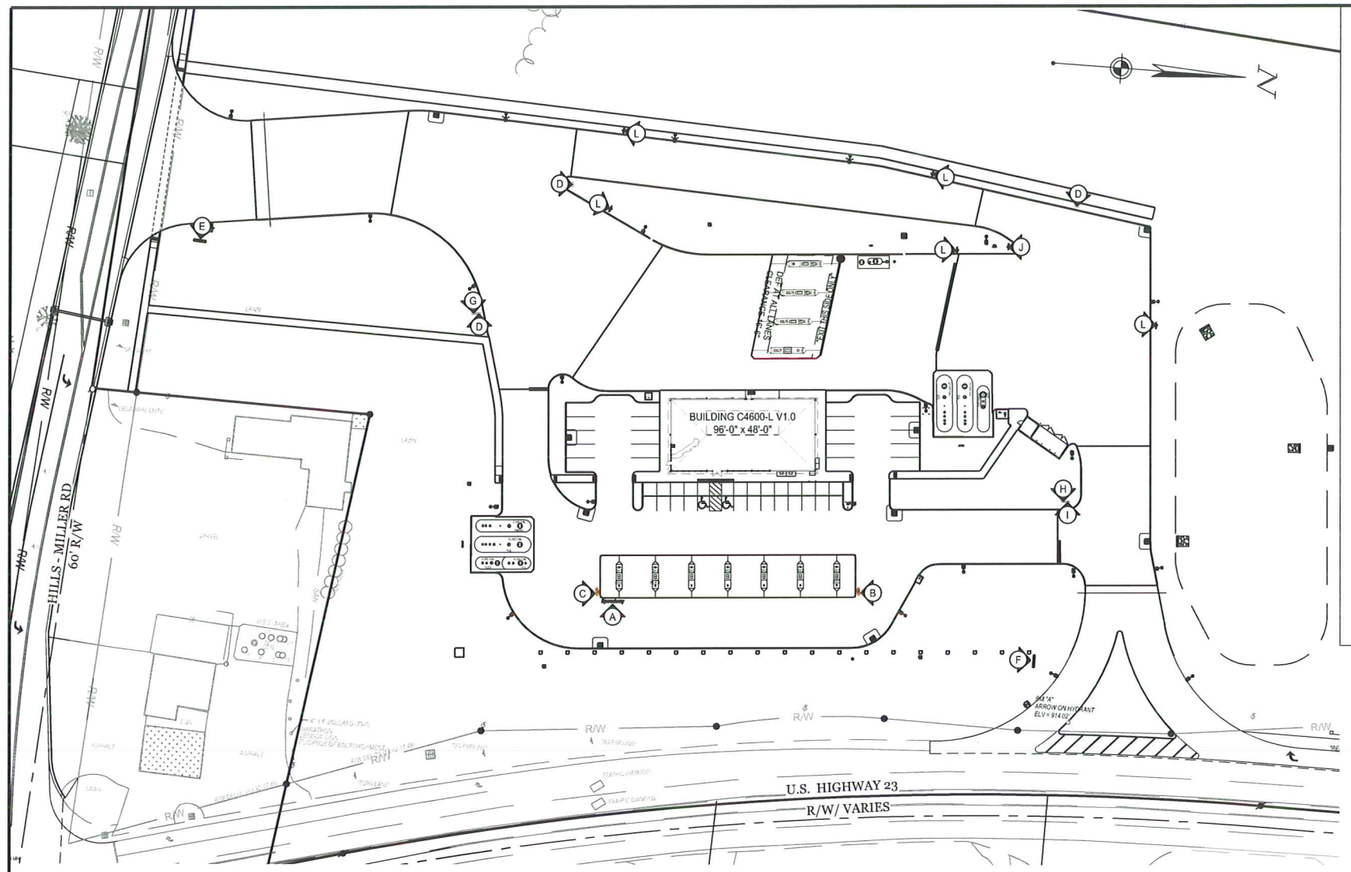
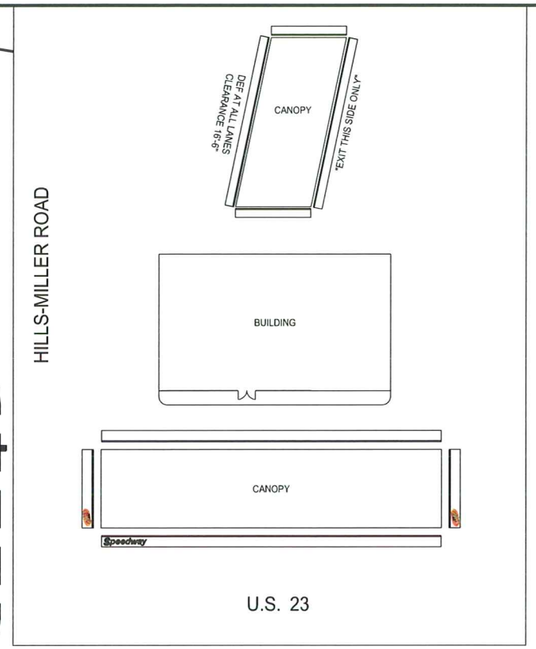
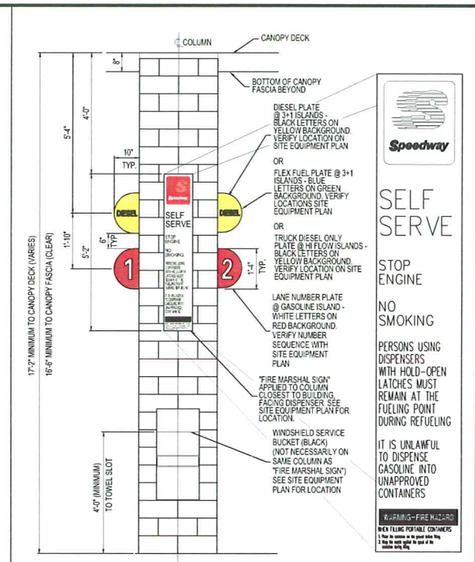
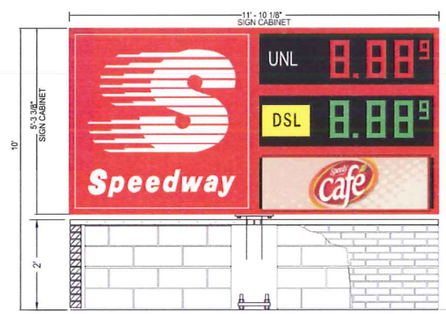






FRONT ELEVATION @ FIRE MARSHAL SIGN WITH AUTO DSL AND FULL STONE WRAP

NOT TO SCALE



FRONT ELEVATION

F 72 SQ. FT. "SPEEDWAY" GROUND MOUNT SIGN DETAIL

NOT TO SCALE

L NO OVERNIGHT PARKING SIGN

NOT TO SCALE

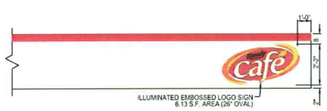
*TO BE PLACED THROUGH OUT PARKING AND CFL AREAS

A CANOPY FASCIA WITH "SPEEDWAY" CHANNEL LETTERS

NOT TO SCALE

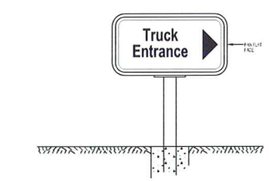
B CANOPY FASCIA WITH SPEEDY CAFE LOGO

NOT TO SCALE



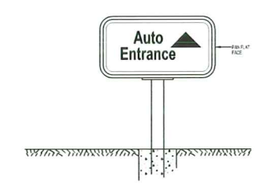
C CANOPY FASCIA WITH SPEEDY CAFE LOGO

NOT TO SCALE



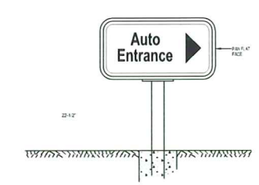
D DOUBLE FACE DIRECTIONAL SIGN

NOT TO SCALE



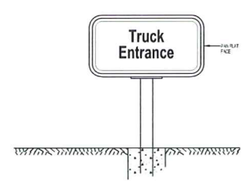
G DOUBLE FACE DIRECTIONAL SIGN

NOT TO SCALE



H DOUBLE FACE DIRECTIONAL SIGN

NOT TO SCALE



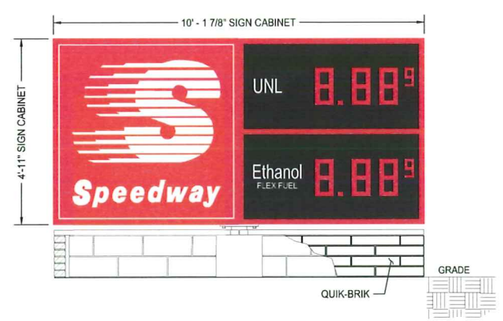
I DOUBLE FACE DIRECTIONAL SIGN

NOT TO SCALE

R5-1

J DO NOT ENTER SIGN (R5-1)

NOT TO SCALE



E 50 SQ. FT. "SPEEDWAY" GROUND MOUNT SIGN DETAIL

NOT TO SCALE

GRAPHICS - INSTALLATION

ITEM	FURNISHED BY:	INSTALLED BY:	REMARKS
DISPENSER DECALS	V	V	
FIRE MARSHAL SIGN	O	C	SEE SITE EQUIPMENT PLAN
LANE NUMBER PLATES	O	C	SEE SITE EQUIPMENT PLAN
BUILDING READERBOARD	O	V	
CANOPY FASCIA SIGNS	V	V	ELECTRICAL BY CONTRACTOR
BUILDING ADDRESS NUMERALS	O	V	
O - OWNER V - OWNER'S VENDOR C - CONTRACTOR			

SIGNAGE

REF. LET.	LOCATION	MESSAGE	ILLUMINATION	DIMENSION	AREA
CANOPY - SEE GRAPHICS CONTROL DRAWING					
A	LONG SIDE (E)	SPEEDWAY	ILLUMINATED	LETTER FACING	16.85 SF
B	SHORT SIDE (N)	SPEEDY CAFE LOGO	ILLUMINATED	26" OVAL	6.13 SF
C	SHORT SIDE (S)	SPEEDY CAFE LOGO	ILLUMINATED	26" OVAL	6.13 SF
				CANOPY TOTAL	23.11 SF
GROUND MOUNT - SEE SIGN DRAWING					
E	(AREA ON SITE)	TRADEMARK/PRICE	ILLUMINATED		72.0 SF
F	(AREA ON SITE)	TRADEMARK/PRICE	ILLUMINATED		72.0 SF
				GROUND MOUNT TOTAL	144.0 SF
				SITE TOTAL	167.11 SF

CONTRACTOR SHALL REVIEW THE COMPLETE DRAWING SET AND NOTIFY THE DESIGN PROFESSIONAL IN WRITING PRIOR TO CONSTRUCTION, IF ANY DISCREPANCIES ARE FOUND WITHIN THE DRAWINGS OR WITH ACTUAL FIELD CONDITIONS.

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REVISIONS

NO.		DESIGNER	PROJ MGR	REVIEWER
		DATE	DATE	DATE
1	PRELIMINARY PLAN SUBMITTAL	CAR 07/17/2015	BWT CDP/2015	WRK 07/15/15
2	REVISED PRELIMINARY PLAN SUBMITTAL	CAR 08/13/2015	BWT CDP/2015	WRK 08/13/2015
3	SITE PLAN SUBMITTAL	CAR 12/04/2015	BWT CDP/2015	WRK 12/04/2015
4	REVISED PER CITY OF DELAWARE REVIEW	-	-	-

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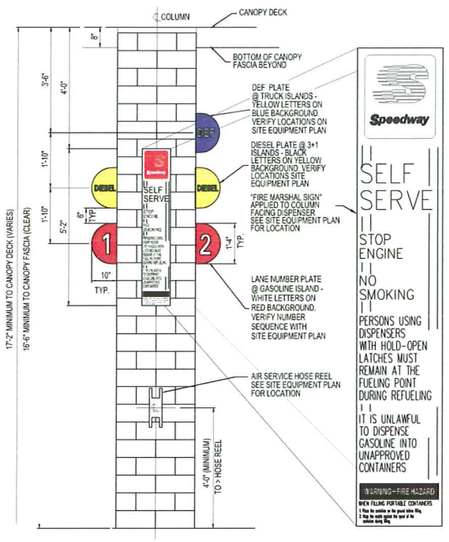
SIGNAGE PLAN
NEW BUILD
2319 US HWY. 23 N
DELAWARE COUNTY
DELAWARE, OH

35 / 41

STORE OR BLDG NO. 7775
VERSION OR Q NO. 77348
SCALE 0 25 50 GRAPHIC SCALE IN FEET

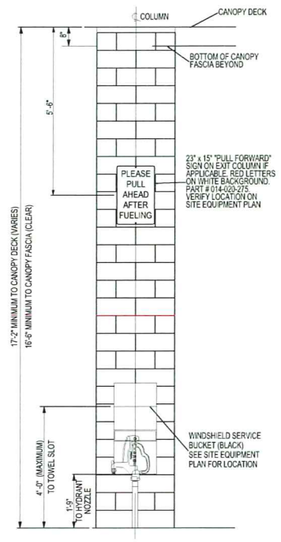
DESIGN TEAM		DATE
DGNR.	C. WARSHAW	08/03/15
P.MGR.	B. WITT	08/03/15
RVWR.	R. MATKO	08/03/15

DRWG. NO. 7775-SS



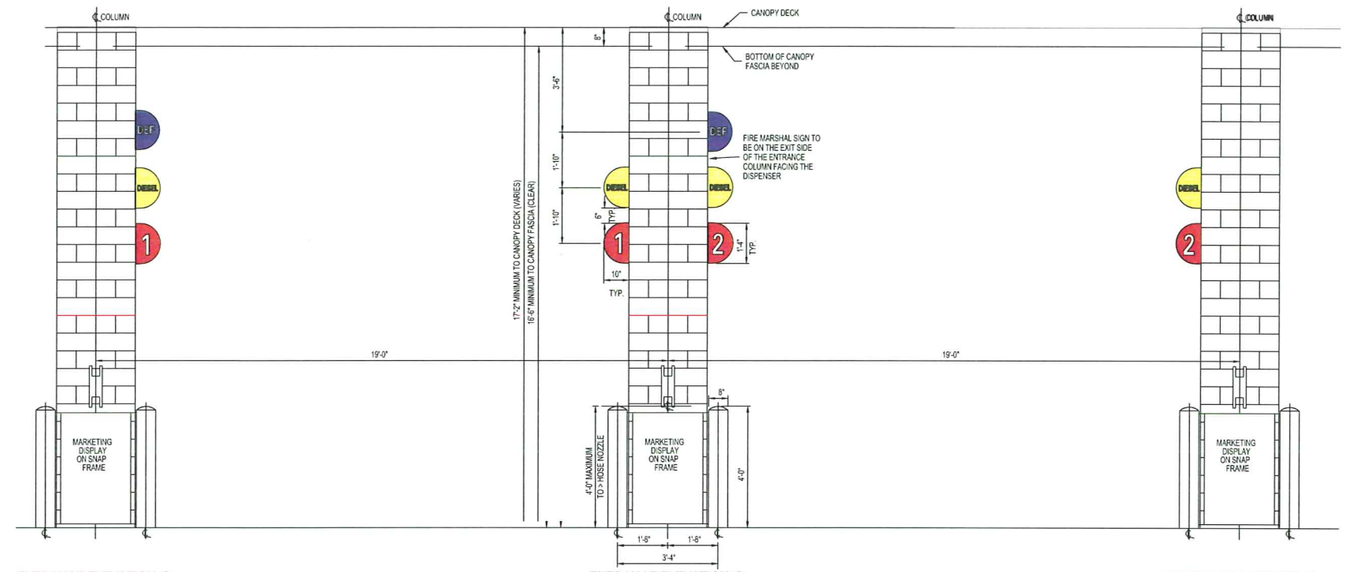
ENTRANCE ELEVATION @ FIRE MARSHAL SIGN FOR COMMERCIAL FUELING LANES W/ DEF LANE IDENTIFIERS

NOT TO SCALE



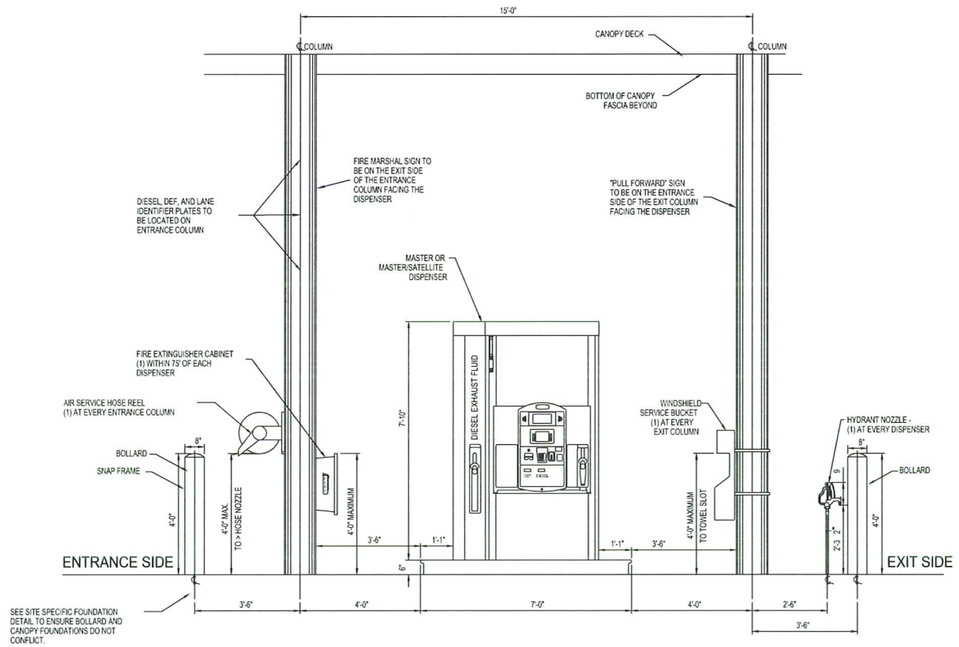
COMMERCIAL FUELING LANES CANOPY EXIT COLUMN ELEVATION

NOT TO SCALE



ENTRANCE ELEVATION @ FIRE MARSHAL SIGN FOR COMMERCIAL FUELING LANES W/ DEF LANE IDENTIFIERS

NOT TO SCALE



COMMERCIAL FUELING LANES SIDE ELEVATION @ MASTER DISPENSER

NOT TO SCALE

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Prepared By:
Speedway
Engineering and Construction Dept.
Enon, OH 45323

NO.	REVISIONS	DESIGNER/PROJ MGR REVIEWER DATE	DWN	DSN	CHK	APP
1	PRE-HORIZ/VERT PLAN SUBMITTAL	07/22/15	CW	BW		
2	REVISED PRELIMINARY PLAN SUBMITTAL	08/13/15	CW	BW		
3	DFT PLAN SUBMITTAL	08/17/15	CW	BW		
4	REVISED PER CITY OF DELAWARE REVIEW	10/14/15 12/10/15	CW	BW		
-	-	03/05/16	-	-		
-	-	-	-	-		
-	-	-	-	-		

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SIGNAGE PLAN
DETAILS
NEW BUILD
2319 US HWY. 23 N
DELAWARE COUNTY
DELAWARE, OH

36/41

STORE OR BLDG NO.	7775
VERSION OR ID NO.	77348
SCALE	NO SCALE

DESIGN TEAM		DATE
DGNR.	C. WARSHAW	08/03/15
P.MGR.	B. WITT	08/03/15
RVWR.	R. MATKO	08/03/15

DRWG. NO.
7775-SS1

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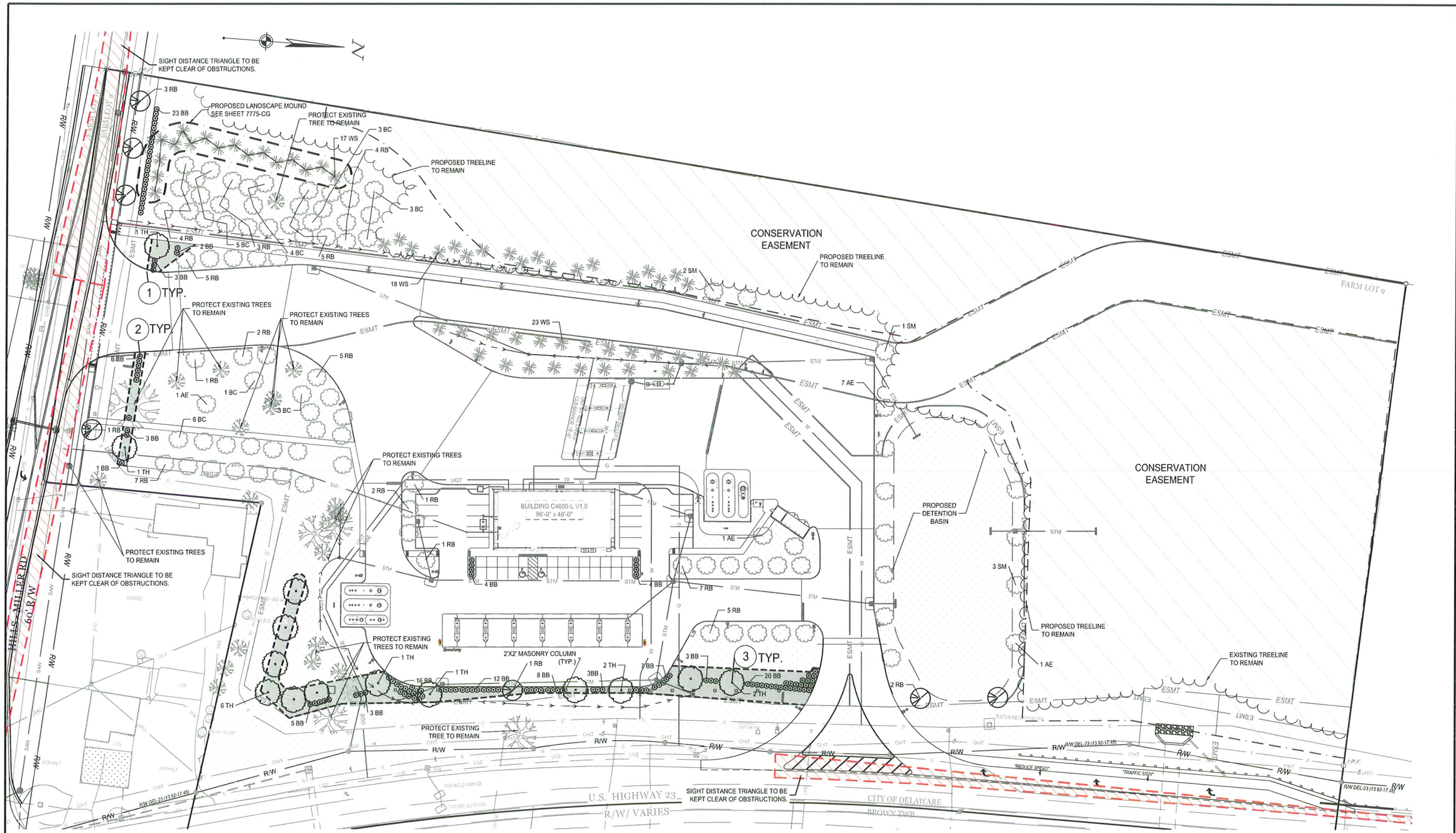

PLANT SCHEDULE

SYM.	QTY.	PLANT NAME	INSTALLATION SIZE	MATURE HT/SPD	SPACING
		SHADE TREE			
TH	14	THORNLESS HONEYLOCUST - GLEDITSIA TRIACANTHOS 'INERMIS'	3" CAL. B/B	40'/35'	35' O.C.
SM	6	SUGAR MAPLE - ACER SACCHARUM	3" CAL. B/B	60'/40'	40' O.C.
AE	10	AMERICAN ELM - ULMUS AMERICANA	3" CAL. B/B	40'/35'	35' O.C.
WS	58	WHITE SPRUCE - PICEA GLAUCA	3" CAL. B/B	50'/15'	PER PLAN
		ORNAMENTAL TREE			
RB	59	EASTERN REDBUD - CERCIS CANADENSIS	2" CAL. B/B	25'/30'	PER PLAN
BC	25	BLACK CHERRY - PRUNUS SEROTINA	2" CAL. B/B	20'/20'	20' O.C.
		SHRUB (DECIDUOUS)			
BB	123	BURNING BUSH - EUONYMUS ALATUS	30" HGT.	4'/6'	4' O.C.

PLANT REQUIREMENTS

PER CITY OF DELEWARE ZONING CODE SECTION 1166

CODE	REQUIRED	PROVIDED
STREET TREE PLANTING		
(1) 1.75" MIN. CALIPER TREE FOR EVERY 40 L.F. OF FRONTAGE ALONG RD.	1,327 FT. = 34 TREES	4 TREES (PROPOSED) 0 TREES (EXISTING)
FRONT YARD PLANTING		
(1) 3" MIN. CALIPER TREE FOR EVERY 50 L.F. OF FRONTAGE, EXCLUDING DRIVES	1,152 FT. = 21 TREES	17 TREES (PROPOSED) 8 TREES (EXISTING)
(1) SHRUB FOR EVERY 10 L.F. OF FRONTAGE, EXCLUDING DRIVES	1,152 FT. = 115 SHRUBS	115 SHRUBS
CAREENING WHEN ABUTTING RESIDENTIAL (WEST PROP. LINE)		
DENSE VEGETATION FORMING A SOLID, CONTINUOUS CAREEN WITHIN 3 YRS.	SOLID CAREEN	EXISTING TREES

LEGEND

- MULCHED AREA
- SEEDED AREA
- SPADE EDGE
- DECIDUOUS SHRUB
- SHADE TREE
- ORNAMENTAL TREE
- REPLACEMENT TREE
- EXISTING TREE

CONTRACTOR SHALL REVIEW THE COMPLETE DRAWING SET AND NOTIFY THE DESIGN PROFESSIONAL IN WRITING PRIOR TO CONSTRUCTION, IF ANY DICAREPANCIES ARE FOUND WITHIN THE DRAWINGS OR WITH ACTUAL FIELD CONDITIONS.

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PROJECT NO 750421

Speedway®
Prepared by:
Speedway
Engineering and Construction Dept.
Enon, OH 45323

NO.	REVISIONS	DESIGNER	PROJ. MGR.	DATE
1	PER MUNICIPALITY COMMENTS.	CW	BW	07/17/2015
2	REVISED PRELIMINARY PLAN SUBMITTAL.	CW	BW	07/23/2015
3	DPF PLAN SUBMITTAL.	CW	BW	08/13/2015
4	REVISED DPF PER CITY OF DELAWARE REVIEW	CW	BW	12/14/2015
5		CW	BW	12/14/2015
6	REVISED DPF PER CITY OF DELAWARE REVIEW	CW	BW	02/08/2016
7		CW	BW	02/08/2016

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LANDSCAPE PLAN
NEW BUILD
2319 US HWY. 23 N
DELAWARE COUNTY
DELAWARE, OH

37 / 41

STORE OR BLDG NO.	7775
VERSION OR IO NO.	77348
SCALE	0 20 40 GRAPHIC SCALE IN FEET

DESIGN TEAM		DATE
DGNR.	C. WARSHAW	04/03/15
P.MGR.	B. WITT	04/03/15
R/VWR.	R. MATKO	04/03/15
DRWG. NO.	7775-LP	

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