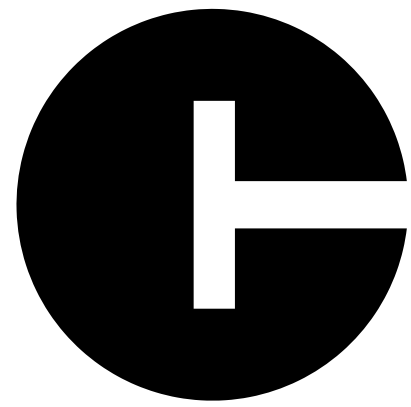


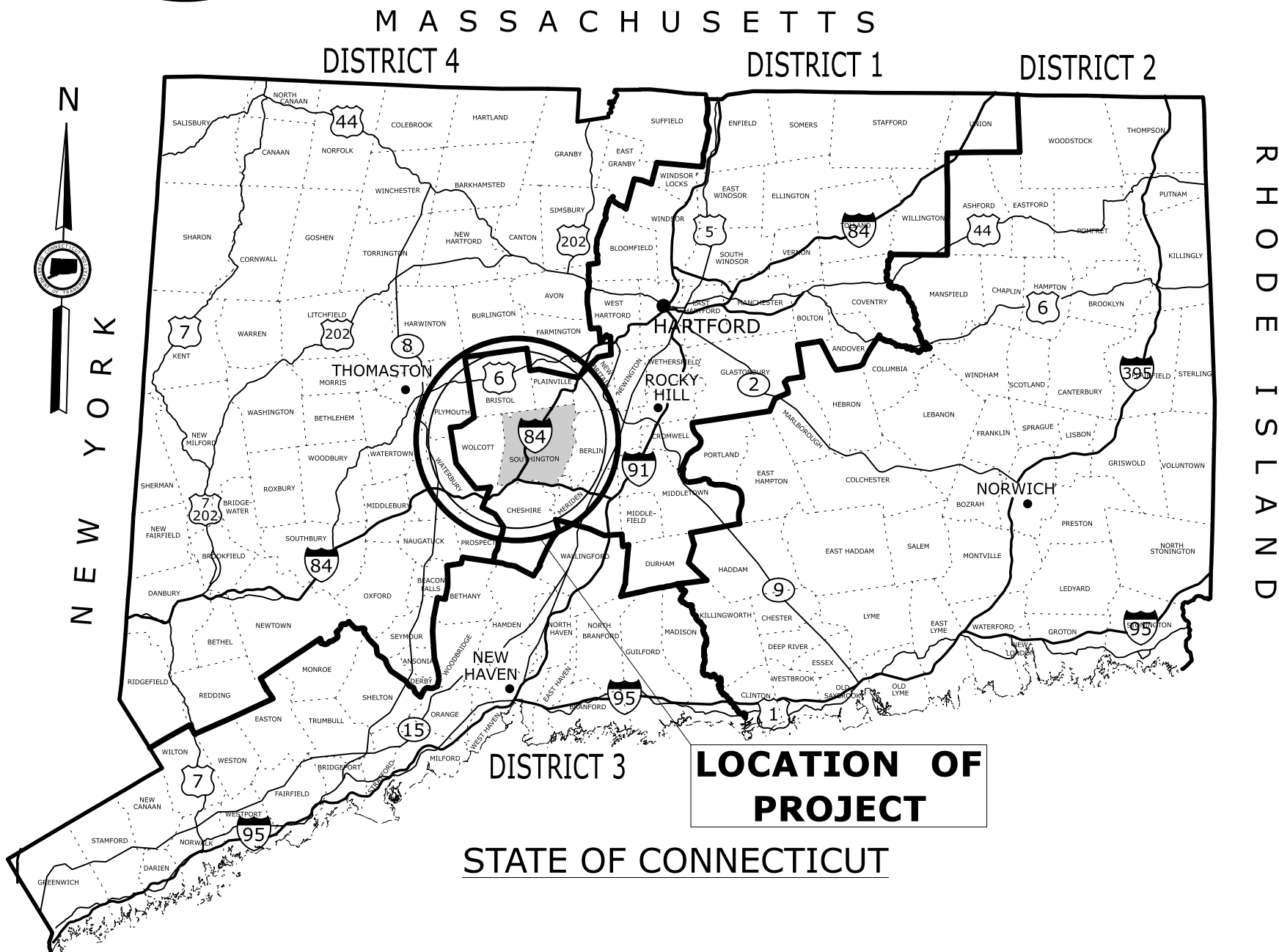


CONNECTICUT DEPARTMENT OF TRANSPORTATION



Plans For

SOUTHINGTON REST AREA TRUCK PARKING IMPROVEMENTS



GENERAL NOTES:

1. FEDERAL AID PROJECT NO. N/A
2. CONSTRUCTION SPECIFICATIONS:
Connecticut Department of Transportation, Standard Specifications for Roads, Bridges, Facilities and Incidental Construction, Form 819 (2024); Supplemental Specifications, dated JANUARY 2025; and Special Provisions
3. 400 FOOT GRID BASED ON CONNECTICUT COORDINATE SYSTEM N.A.D. 1983 (2011)
4. VERTICAL DATUM BASED ON NAVD 1988
5. Surveyed By: CTDOT, DISTRICT 1 (2024)

DISCLAIMER:

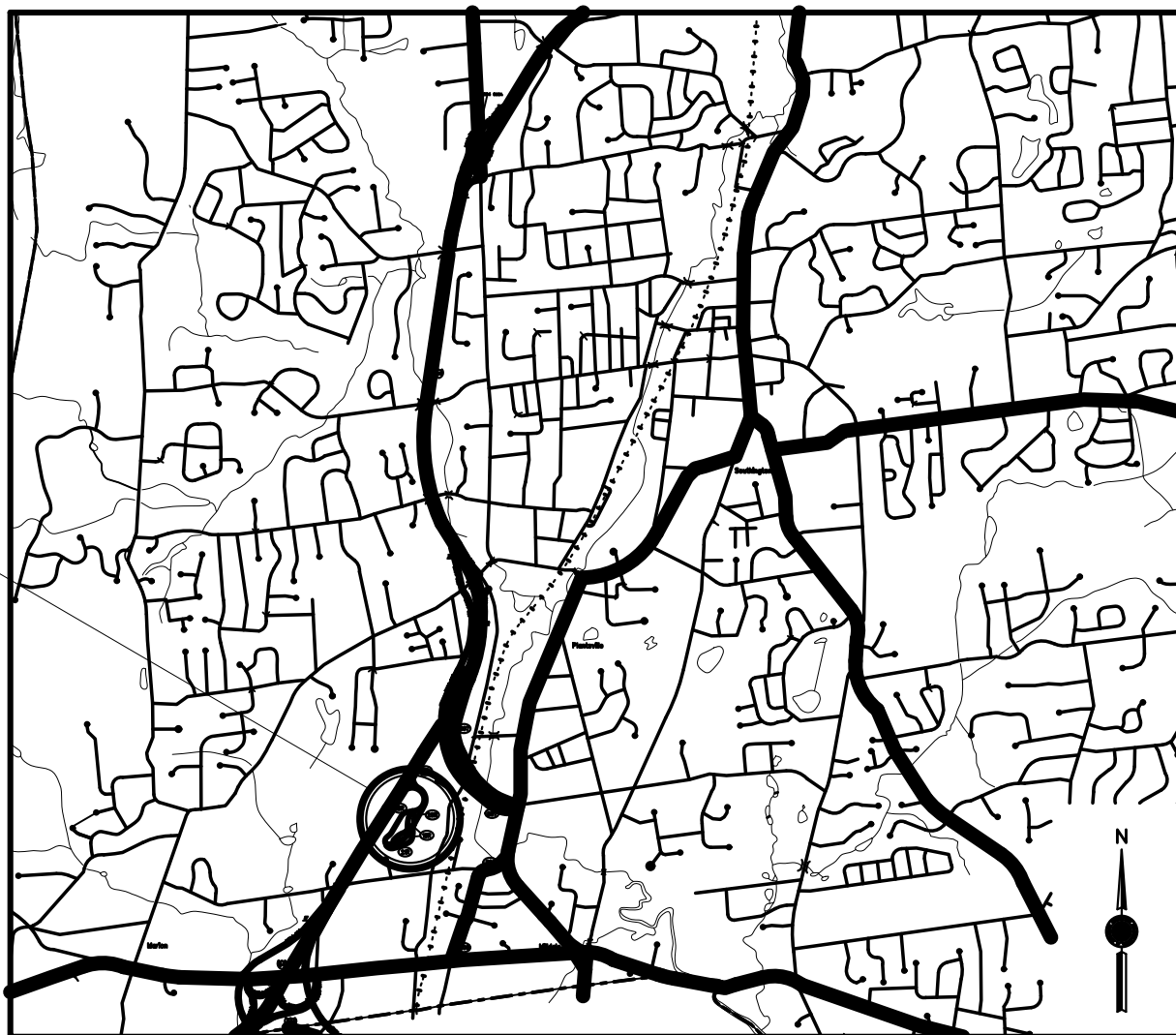
IT IS THE RESPONSIBILITY OF EACH BIDDER AND ALL OTHER INTERESTED PARTIES TO OBTAIN ALL BIDDING RELATED INFORMATION AND DOCUMENTS FROM OFFICIAL SOURCES WITHIN THE DEPARTMENT.

PERSONS AND/OR ENTITIES WHICH REPRODUCE AND/OR MAKE SUCH INFORMATION AVAILABLE BY ANY MEANS ARE NOT AUTHORIZED BY THE DEPARTMENT TO DO SO AND MAY BE LIABLE FOR CLAIMS RESULTING FROM THE DISSEMINATION OF UNOFFICIAL, INCOMPLETE AND/OR INACCURATE INFORMATION.

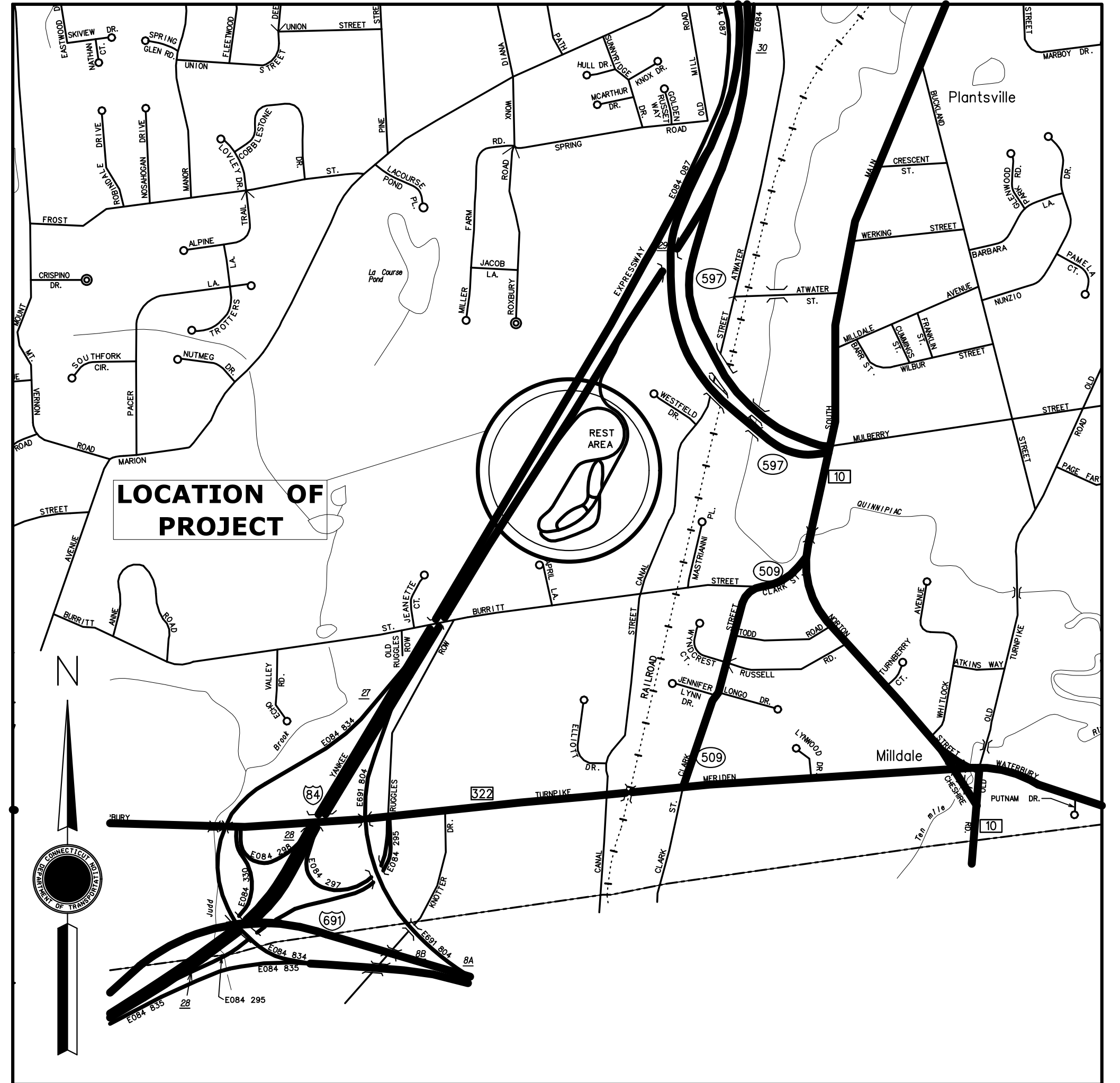
Town(s)/City of TOWN OF SOUTHINGTON

ROAD	MAINTENANCE RESPONSIBILITY	LENGTH
I-84 EB REST AREA	STATE	2953 FEET

LOCATION OF PROJECT



CITY OF SOUTHINGTON
SCALE: 1" = 4,000'



LOCATION PLAN
SCALE: 1" = 1,000'

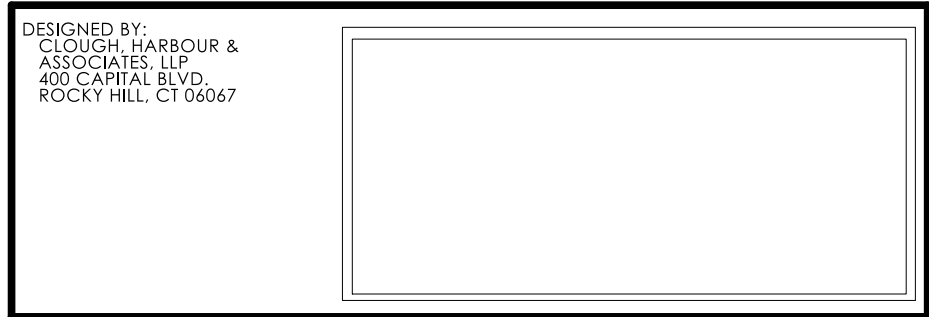
LIST OF SUBSETS

SUBSET NO. SUBSET TITLE		*SUBSET SHEET COUNT
#01	GENERAL	3
#02	REVISIONS	1
#03	CIVIL	45
#04	TRAFFIC	14
#05	ENVIRONMENTAL	3
#06	FIO RECORD PLANS	36
	CTDOT HIGHWAY STANDARD SHEETS	38
	CTDOT TRAFFIC STANDARD SHEETS	11

LIST OF DRAWINGS SUBSET 01 - GENERAL

DRAWING TITLE	DRAWING NO.
TITLE SHEET	G-1
DETAILED ESTIMATE	EST-01
DETAILED ESTIMATE	EST-02

STANDARD EXISTING SURVEY CONVENTIONS	
Chalk Link Fence	Riprap
Rustic Fence	Hedge Row
Pipe Fence	Tree Line
Board Fence	Ledge Outcrop
Retaining Wall	Stone Wall
Edge of Road	Edge of Waterbody
Concrete Pavement	Edge of Water
Dirt Road	Ditch
Be Conc. Curb	Static Well/Land Limits
Granite Curb	State/Federal Well/Land Limits
Guide Rail	Ordinary High Water
Concrete Median Barrier	OHW
Be Walk	Swamp
Conc. Sidewalk	
	Shrub
	Evergreen Tree
	Deciduous Tree
	Transmission Tower
	Building
	Under Ground Power Line
	Over Head Power Line
	Railroad Tracks
	State Line
	Property Line
	Lot Line
	Easement Line
	Town Line
	Highway Line
	Street Line



Plans For SOUTHINGTON REST AREA TRUCK PARKING IMPROVEMENTS

Town(s)/City
TOWN OF SOUTHINGTON

STATE PROJECT NO.

0131-0211

DRAWING NO.
G-1
SHEET NO.
01.01

REV.	DATE	REVISION DESCRIPTION

SIGNATURE BLOCK:



DESIGNER/DRAFTER: PRP



CHECKED BY: JSP

SCALE AS NOTED



CONNECTICUT
DEPARTMENT OF
TRANSPORTATION

PROJECT TITLE:

SOUTHINGTON REST AREA TRUCK PARKING
IMPROVEMENTS

TOWN[S]:

SOUTHINGTON

DRAWING TITLE:

DETAILED ESTIMATE

PROJECT NO.:

0131-0211

DRAWING NO.:

EST-01

SHEET NO.:

01.02

LASTED SAVED BY: 5394 FILE NAME: V:\Projects\ANY\K7\089804.000\16_Custom_Client\CT_Connect\Highways\Contract_Plans\FD_CP_0131-0211_TITLE.dgn
PLOTTED DATE: 8/7/2025

EARTHWORK				CIVIL ITEMS																									
ITEM NUMBER	ITEM	UNIT		ITEM NUMBER	ITEM	UNIT																							
0202000	EARTH EXCAVATION	c.y		0101000	ENVIRONMENTAL HEALTH AND SAFETY	LS	A																						
0202100	ROCK EXCAVATION	c.y.		0101128	SECURING, CONSTRUCTION AND DISMANTLING OF A WASTE STOCKPILE AND TREATMENT AREA	LS	A																						
0202315	DISPOSAL OF CONTROLLED MATERIALS	ton	A	0201001	CLEARING AND GRUBBING	LS	A																						
				0201297	RELOCATE EXISTING FLAGPOLE	ea.	A																						
				0201298	RELOCATE EXISTING TRASH CAN	ea.	A																						
				0202501	CUT CONCRETE PAVEMENT	l.f.																							
				0202529	CUT BITUMINOUS CONCRETE PAVEMENT	l.f.																							
				0208000	FREE-DRAINING MATERIAL	c.y.																							
				0209001	FORMATION OF SUBGRADE	s.y.																							
				0210106	TEMPORARY CHECK DAM	ea.	A																						
				0210116	STONE CHECK DAM	ea.	A																						
				0211000	ANTI-TRACKING PAD	s.y.																							
				0213100	GRANULAR FILL	c.y.	A																						
				0219002	SEDIMENTATION CONTROL HAY BALE SYSTEM	l.f.																							
				0219003	SEDIMENTATION CONTROL FILTER FABRIC FENCE SYSTEM	l.f.																							
				0219011	SEDIMENT CONTROL SYSTEM AT CATCH BASIN	ea.	A																						
				0286001.10	ROCK IN DRAINAGE TRENCH EXCAVATION - 0'-10' DEEP	c.y.																							
				0304002	PROCESSED AGGREGATE BASE	c.y.																							
				0305000	PROCESSED AGGREGATE	ton																							
				0406002	TEMPORARY PAVEMENT	s.y.	A																						
				0406159	PMA S0.5	ton																							
				0406170	HMA S1	ton																							
				0406238	NON-TRACKING ASPHALT TACK COAT	gal																							
				0406600	MATERIAL TRANSFER VEHICLE	ton																							
				0409001	FINE MILLING OF BITUMINOUS CONCRETE (0" TO 4")	s.y.																							
				0505001	STRAIGHT ENDWALL	c.y.																							
				0586001.10	TYPE 'C' CATCH BASIN - 0' - 10' DEEP	ea.																							
				0586003.10	TYPE 'C' CATCH BASIN DOUBLE GRATE TYPE 1 - 0' - 10' DEEP	ea.																							
				0586005.10	TYPE 'C' CATCH BASIN DOUBLE GRATE TYPE 2 - 0' - 10' DEEP	ea.																							
				0586025.10	SPECIAL ROUND TYPE 'C' CATCH BASIN - 0' - 10' DEEP	ea.																							
				0586040.10	TYPE 'C-L' CATCH BASIN - 0' - 10' DEEP	ea.																							
				0586042.10	TYPE 'C-L' CATCH BASIN DOUBLE GRATE TYPE 1 - 0' - 10' DEEP	ea.																							
				0586044.10	TYPE 'C-L' CATCH BASIN DOUBLE GRATE TYPE 2 - 0' - 10' DEEP	ea.																							
				0586050.10	SPECIAL TYPE 'C-L' CATCH BASIN DOUBLE GRATE TYPE 2 - 0' - 10' DEEP	ea.	A																						
				0586056.10	TYPE 'C-L' DROP INLET - 0' - 10' DEEP	ea.																							
				0586061.10	SPECIAL ROUND TYPE 'C-L' CATCH BASIN - 0' - 10' DEEP	ea.																							
				0586086	ABANDON DRAINAGE STRUCTURE	ea.																							
				0586501.05	MANHOLE (5' DIAMETER) - 0' - 10' DEEP	ea.																							
				0586501.06	MANHOLE (6' DIAMETER) - 0' - 10' DEEP	ea.																							
				0586620	RESET TYPE 'C-L' CATCH BASIN	ea.																							
				0586703	CONVERT CATCH BASIN TO MANHOLE	ea.																							
				0586760	TYPE 'C-L' CATCH BASIN TOP	ea.																							
				0586790.10	REMOVE DRAINAGE STRUCTURE - 0' - 10' DEEP	ea.																							
				0586850.01	HYDRODYNAMIC SEPARATOR (SITE NO.1)	ea.	A																						

ITEM NUMBER	ITEM	UNIT	
0586850.02	HYDRODYNAMIC SEPARATOR (SITE NO. 2)	ea.	A
0586886.01	TRASH RACK	ea.	A
0653001	CLEAN EXISTING CATCH BASIN	ea.	A
0653010	CLEAN EXISTING MANHOLE	ea.	
0653100	CLEAN EXISTING CULVERT - 12" TO 42" DIAMETER	l.f.	
0686000.15	15" R.C. PIPE - 0' - 10' DEEP	l.f.	
0686000.18	18" R.C. PIPE - 0' - 10' DEEP	l.f.	
0686000.21	21" R.C. PIPE - 0' - 10' DEEP	l.f.	
0686000.24	24" R.C. PIPE - 0' - 10' DEEP	l.f.	
0686000.36	36" R.C. PIPE - 0' - 10' DEEP	l.f.	
0686002.15	15" R.C. PIPE (CLASS V) - 0' - 10' DEEP	l.f.	
0686002.21	21" R.C. PIPE (CLASS V) - 0' - 10' DEEP	l.f.	
0686015.15	RELAID 15" R.C. PIPE - 0' - 10' DEEP	l.f.	
0686015.18	RELAID 18" R.C. PIPE - 0' - 10' DEEP	l.f.	
0686015.24	RELAID 24" R.C. PIPE - 0' - 10' DEEP	l.f.	
0686053.30	24" X 38" R.C. PIPE ELLIPTICAL CLASS V - 0' - 10' DEEP	l.f.	
0686700.19	21" REINFORCED CONCRETE DRAINAGE PIPE END	ea.	
0686700.24	24" REINFORCED CONCRETE DRAINAGE PIPE END	ea.	
0686700.36	36" REINFORCED CONCRETE DRAINAGE PIPE END	ea.	
0686900	CONCRETE PIPE CONNECTION	ea.	
0686950.10	REMOVE EXISTING PIPE - 0' - 10' DEEP	l.f.	
0703012	MODIFIED RIPRAP	c.y.	
0728014	¾" CRUSHED STONE	c.y.	A
0728030	NO.3 CRUSHED STONE	c.f.	A
0751710	4" UNDERDRAIN	l.f.	
0751711	6" UNDERDRAIN	l.f.	
0751712	8" UNDERDRAIN	l.f.	
0751830	4" OUTLET FOR UNDERDRAIN	l.f.	
0751831	6" OUTLET FOR UNDERDRAIN	l.f.	
0751832	8" OUTLET FOR UNDERDRAIN	l.f.	
0751850	4" PRECAST CONCRETE OUTLET FOR UNDERDRAIN	ea.	
0751851	6" PRECAST CONCRETE OUTLET FOR UNDERDRAIN	ea.	
0751852	8" PRECAST CONCRETE OUTLET FOR UNDERDRAIN	ea.	
0751860	4" CLEANOUT FOR UNDERDRAIN	ea.	A
0751861	6" CLEANOUT FOR UNDERDRAIN	ea.	A
0751862	8" CLEANOUT FOR UNDERDRAIN	ea.	A
0755014.01	GEOTEXTILE (SEPARATION - CLASS 1)	s.y.	
0755031	GEOMEMBRANE	s.f.	A
0813012	5" X 18" GRANITE STONE CURBING	l.f.	
0813013	5" X 18" GRANITE CURVED STONE CURBING	l.f.	
0815200	BITUMINOUS CONCRETE PARK CURBING	l.f.	
0910023	R-B TERMINAL SECTION	ea.	
0910300	METAL BEAM REAL (R-B MASH)	l.f.	
0911101	MD-I END ANCHORAGE TYPE I	ea.	
0911924	R-B END ANCHORAGE - TYPE II	ea.	
0912602	RESET METAL BEAM RAIL	l.f.	

REV.	DATE	REVISION DESCRIPTION	

SIGNATURE BLOCK:   Designer/Drafter: PRP Checked by: JSP		SCALE AS NOTED	 CONNECTICUT DEPARTMENT OF TRANSPORTATION	PROJECT TITLE: SOUTHINGTON REST AREA TRUCK PARKING IMPROVEMENTS	TOWN(S): SOUTHINGTON	DRAWING TITLE: DETAILED ESTIMATE	PROJECT NO.: 0131-0211	DRAWING NO.: EST-02 SHEET NO.: 01.03
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PLOTTED DATE: 8/7/2025

[illegible]

	TRAFFIC ITEMS																				
ITEM NUMBER	ITEM																				
0822100.01	TEMPORARY TRAFFIC BARRIER																				
0822101.01	RELOCATED TEMPORARY TRAFFIC BARRIER																				
0970007	TRAFFICPERSON (UNIFORMED FLAGGER)																				
0976002	BARRICADE WARNING LIGHTS - HIGH INTENSITY																				
0978002	TRAFFIC DRUM																				
0979003	CONSTRUCTION BARRICADE TYPE III																				
0979005 A	PEDESTRIAN BARRICADE																				
0981100	42" TRAFFIC CONE																				
1131002	REMOTE CONTROL CHANGEABLE MESSAGE SIGN																				
1205201	TYPE DE-1 DELINEATOR																				
1205203	TYPE DE-3 DELINEATOR																				
1206023 A	REMOVAL AND RELOCATION OF EXISTING SIGNS																				
1208931 A	SIGN FACE - SHEET ALUMINUM (TYPE IX RETROREFLECTIVE SHEETING)																				
1208937 A	SIGN FACE - SHEET ALUMINUM (TYPE XI RETROREFLECTIVE SHEETING)																				
1209114	HOT-APPLIED PAINTED PAVEMENT MARKINGS - 4" YELLOW																				
1209124	HOT-APPLIED PAINTED PAVEMENT MARKINGS - 4" WHITE																				
1209131	HOT-APPLIED PAINTED LEGEND, ARROWS AND MARKINGS																				
1210101	4" WHITE EPOXY RESIN PAVEMENT MARKINGS																				
1210103	6" WHITE EPOXY RESIN PAVEMENT MARKINGS																				
1210105	EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS																				
1210108	6" YELLOW EPOXY RESIN PAVEMENT MARKINGS																				
1211001	REMOVAL OF PAVEMENT MARKINGS																				
1220027 A	CONSTRUCTION SIGNS																				
1806202	TRUCK-MOUNTED OR TRAILER-MOUNTED IMPACT ATTENUATOR																				
UNIT	I.f.	I.f.	hr.	day	ea.	ea.	I.f.	ea.	day	ea.	ea.	LS	s.f.	s.f.	I.f.	I.f.	s.f.	I.f.	I.f.	s.f.	hr.
SUBTOTAL	2577	3141	1560	1560	74	11	62	20	490	25	36	1	56	379	2322	9654	725	9142	3223	917	16
UNASSIGNED	123	159	40	40	6	1	8						4	21	178	146	25	108	77	23	0
TOTAL	2700	3300	1600	1600	80	12	70	20	490	25	36	1	60	400	2500	9800	750	9250	3300	940	16