

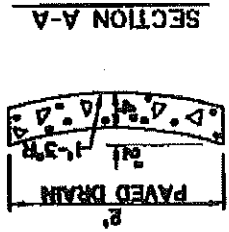
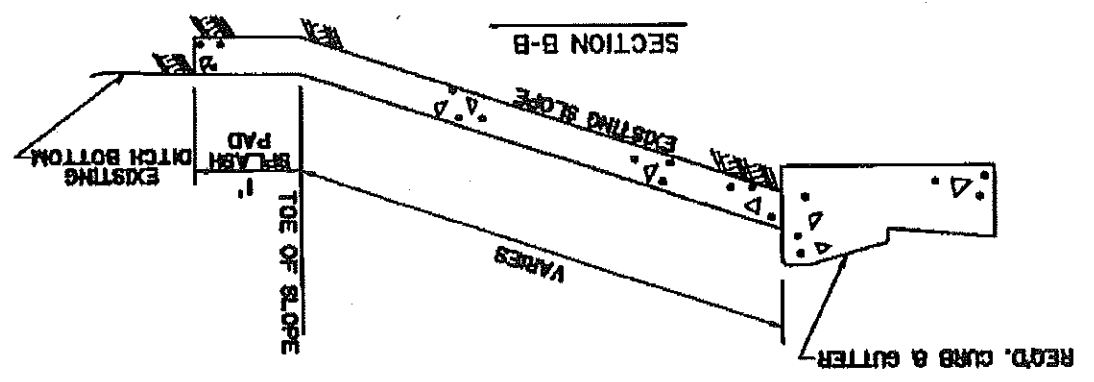
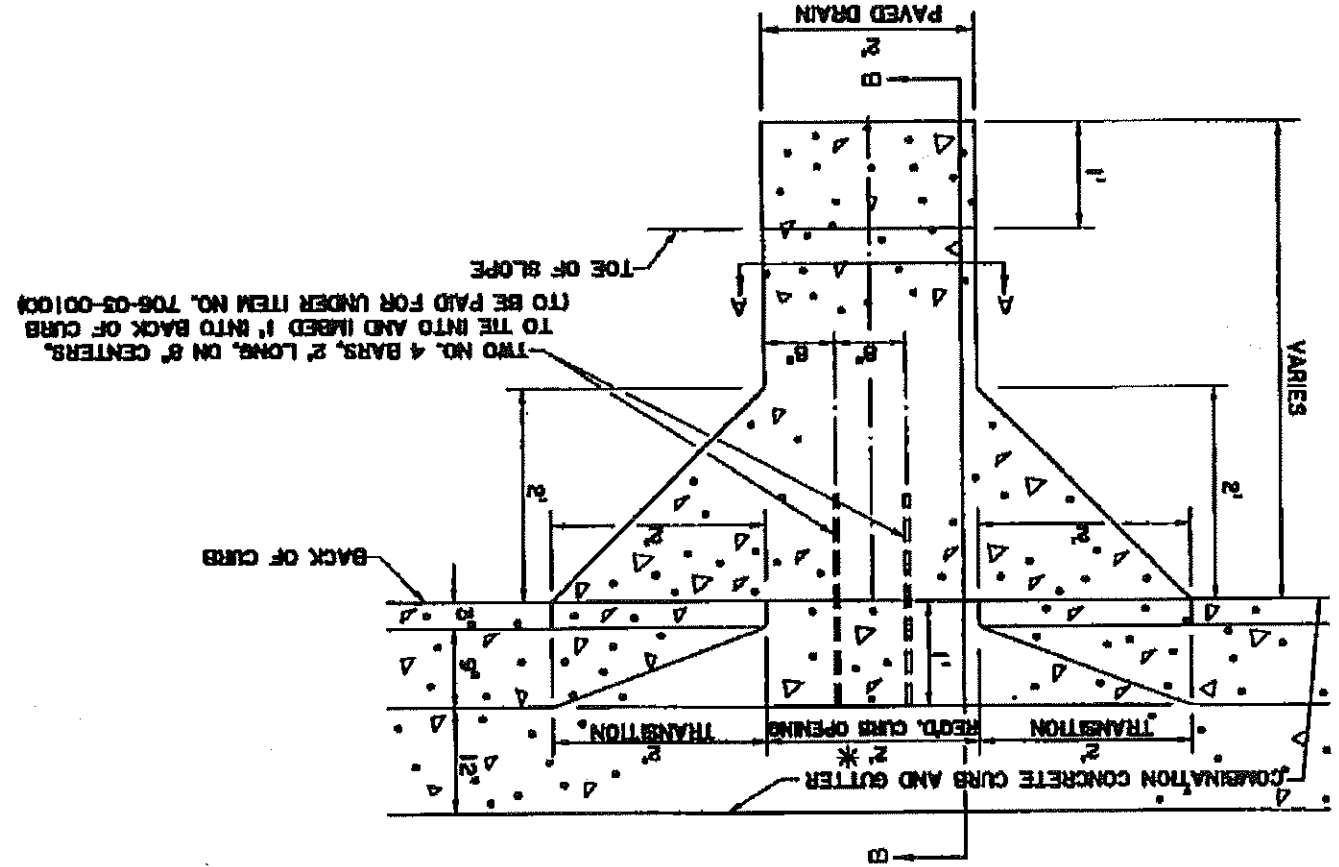
SHEET NUMBER 19	STATE PROJECT	H.000506	NO.	LA 22 DALLI DR - US 190	DISTRICT 62 DESIGN DOTD
	CONTRACT SECTION	261-06	DATE	PAVED DRAIN DETAILS	
	PARTIAL	ST. TAMMANY	NO.	LA 22 DALLI DR - US 190	



PAVED DRAIN DETAIL

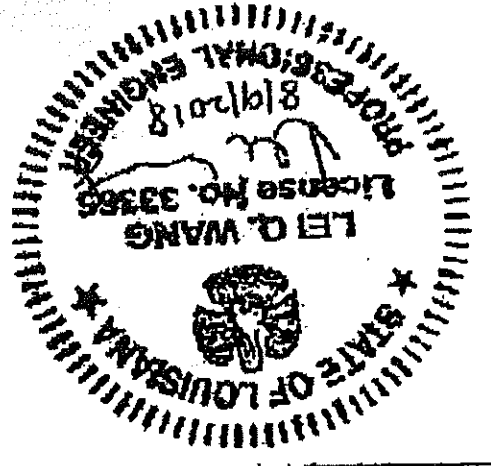
(TO BE SPACED ON 100' CENTERS OR AS DIRECTED BY THE PROJECT ENGINEER)
(TO BE PAID FOR UNDER ITEM NO. 706-03-00100)

N.T.S.

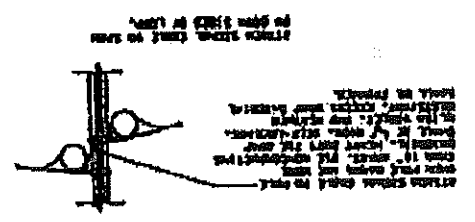
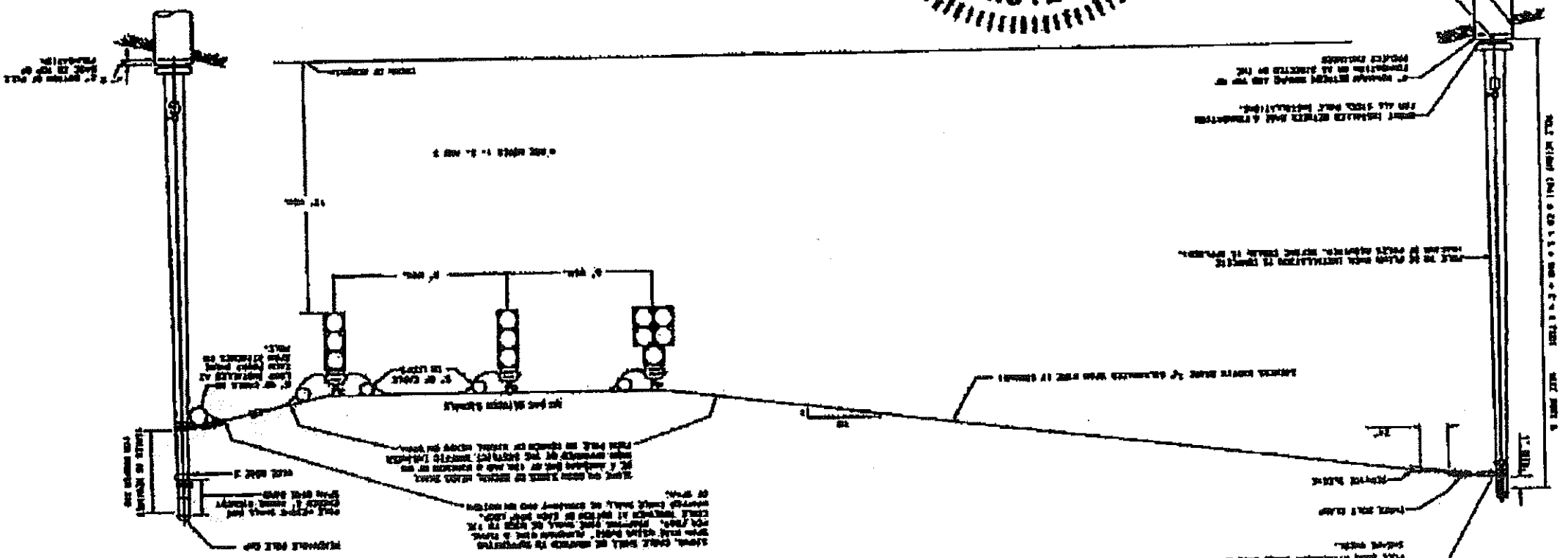


*FOR DETAIL OF CURB OPENING AND TRANSITIONS SEE MOUNTABLE CURB DETAIL.

SHEET NUMBER 63	TRAFFIC SIGNAL DETAILS		TSD-01	
	SPAN WIRE INSTALLATION DETAILS			
	DATE 04/12/2017	STATE PROJECT H.000506	REVISION DESCRIPTION	NO. DATE
CHECKED BY L. WANG	PROJECT H000506			
CHECKED BY D. LORIO	PARTIAL PROJECT ST. TAMMANY			



1. ALL DIMENSIONS SHALL BE AS SHOWN UNLESS OTHERWISE NOTED.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

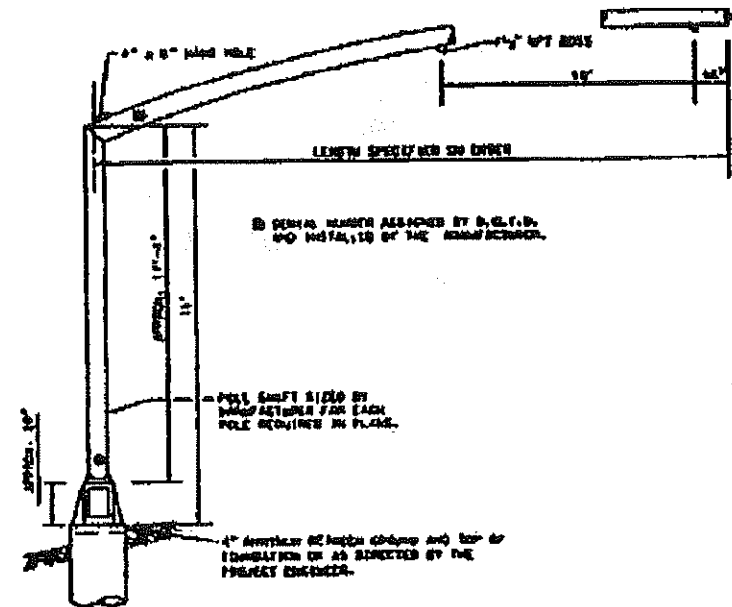


SPAN WIRE SIGNAL INSTALLATION

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

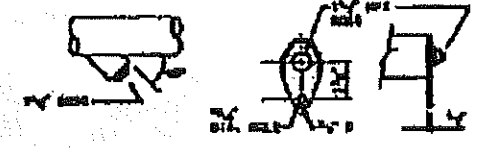
89-T

50' SINGLE, 45' X40' DUAL, AND UNDER MAST ARM, STEEL STRAIN POLE STANDARD

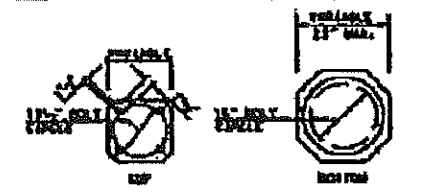


TOP OF END BOLT TO BE ELEVATED 1" ABOVE TOP OF SHAFT AND POSITION A BY APPROVED ELEVATION INSTRUMENT FROM THE BOTTOM OF TRANSFORMER BASE.

BOSS AND END PLATE DETAIL



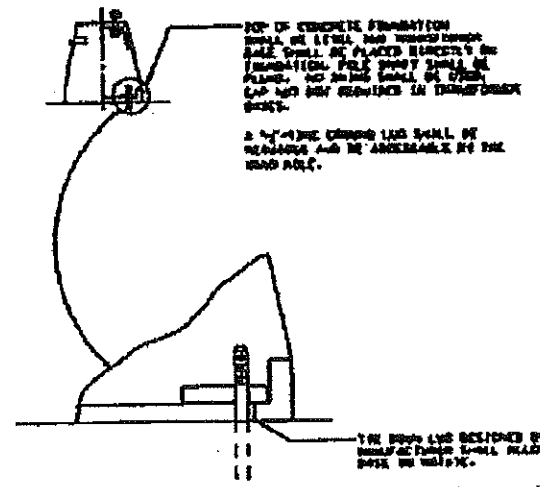
TRANSFORMER BASE DETAIL



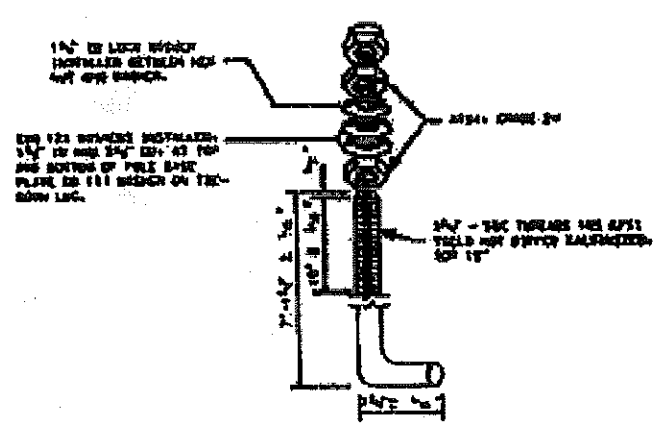
- NOTES:
1. ALL BOLTS SHALL BE PLACED WITH A 1/4" GALVANIZED STEEL CONDUIT PLUG WITH A THREADED HEAD END. WHEN EARLY IS PLACED THROUGH THE HOLES A THREADED COMPRESSOR WRENCH SHALL BE USED TO DEPT. AND HOLD CABLE IN PLACE. CABLE SHALL BE SECURED TO HOLES AND FROM HOLES TO SIGNAL HEAD WITH 1/2" WIRE BATTERY RESISTION TIE WIRE.
 2. CON (1) CONDUCTOR SIGNAL CABLE FROM CONTROLLER MAY BE SPLICED IN TRANSFORMER BASE TO TWO (2) - 1/2" CONDUCTOR SIGNAL CABLES ROUTED TO TWO (2) - SIGNAL DISTRIBUTION SIGNAL HEADS ON THE MAST ARM. NO OTHER SPLICING SHALL BE ALLOWED.
 3. ALL SPLICES SHALL BE MADE WITH AN ALL COVER OVER-ENDED COMPRESSOR SPLICE CAP INSTALLED TO THE MANUFACTURER'S RECOMMENDED METHOD AND DIMENSIONS. TYPING MUST SHALL NOT BE ALLOWED.

69-f

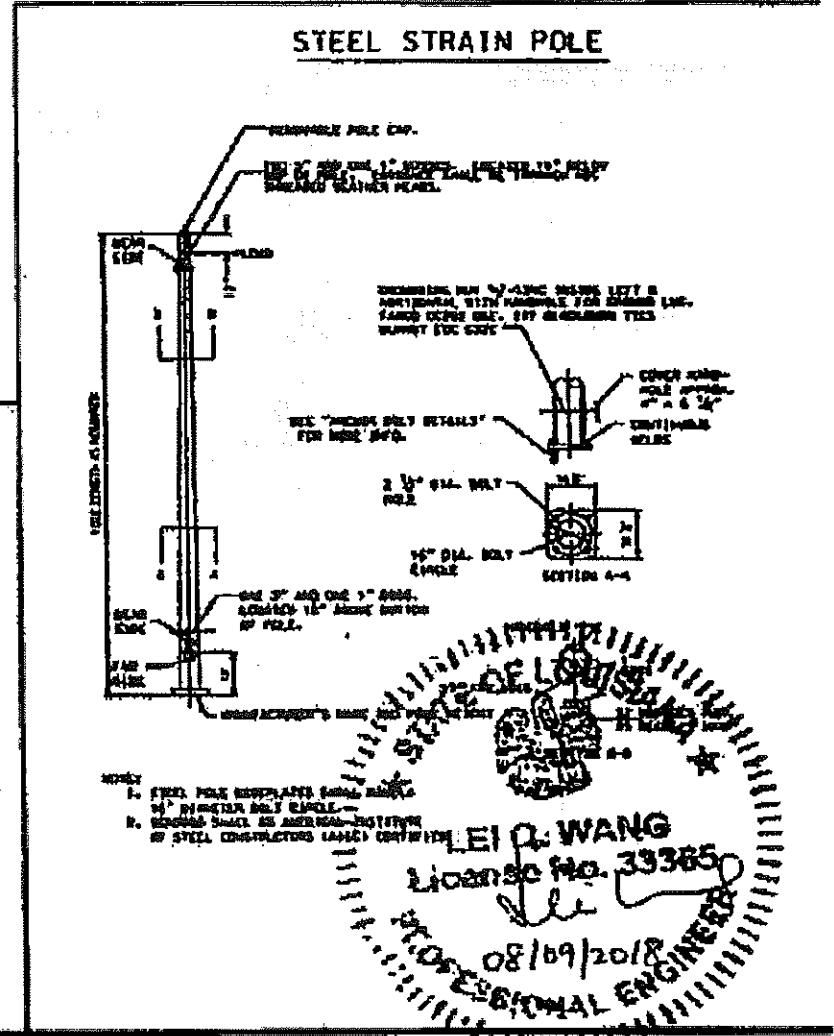
ROTATABLE BASE



ANCHOR BOLT DETAILS FOR STRAIN POLES AND MAST ARMS



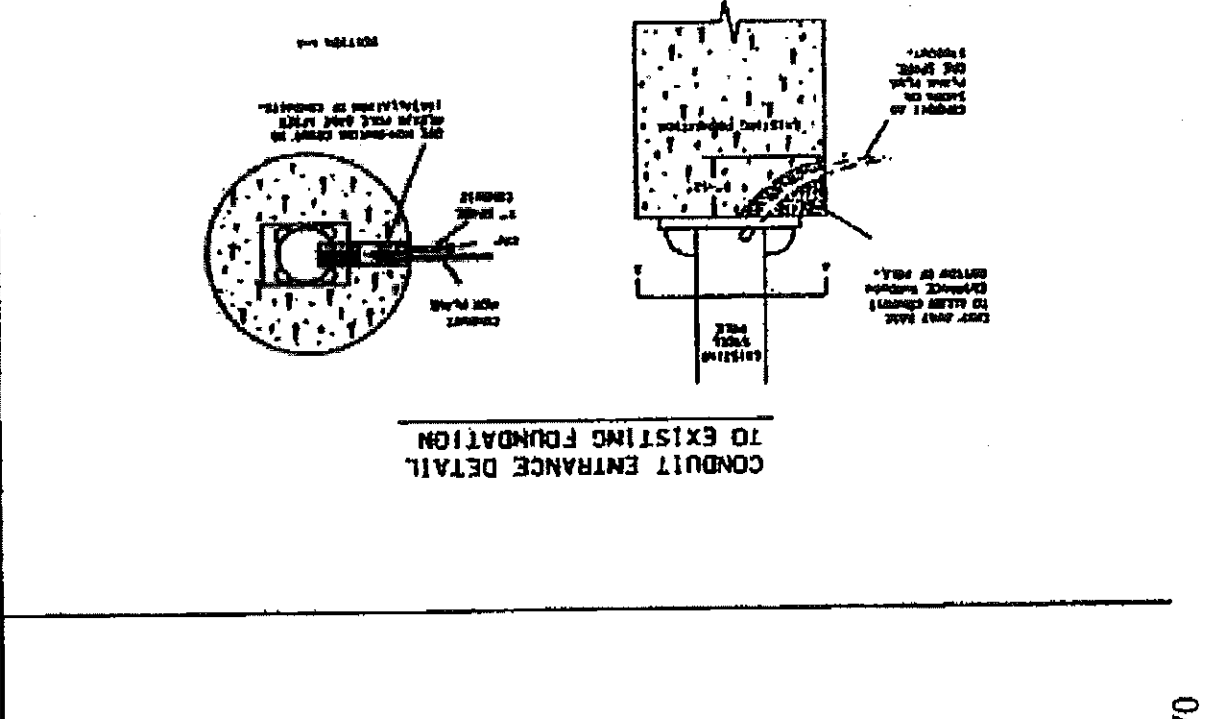
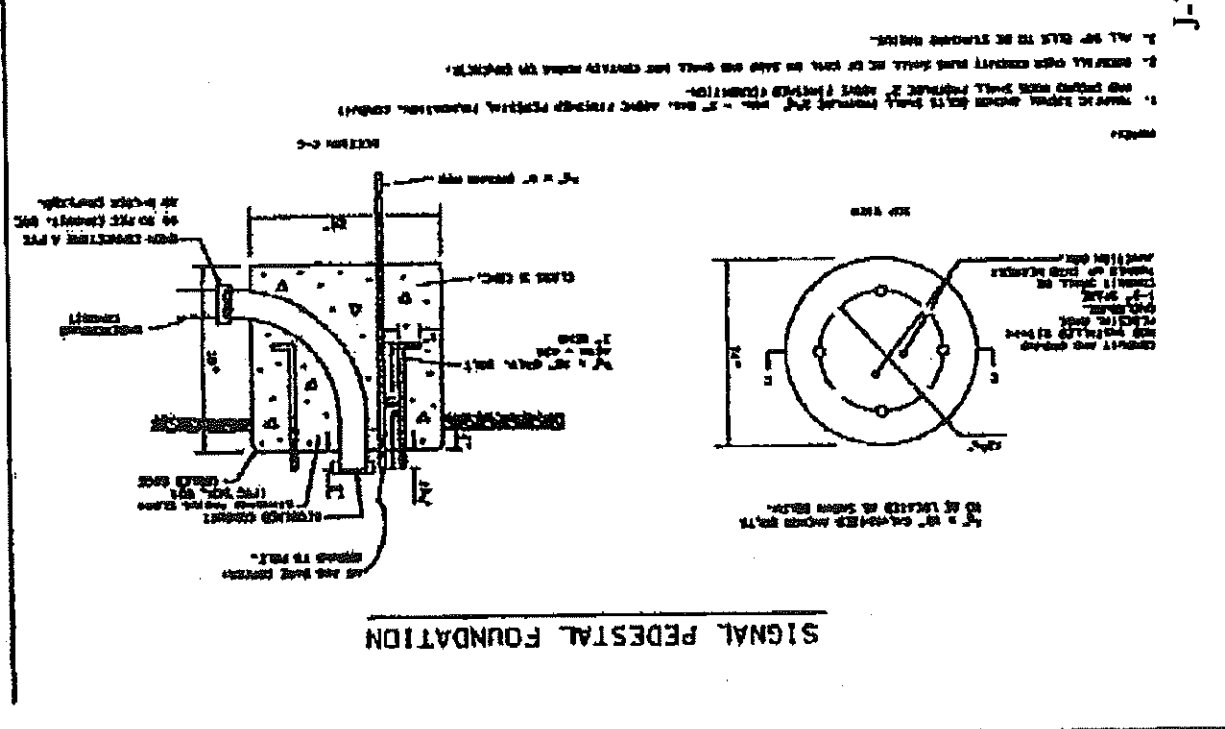
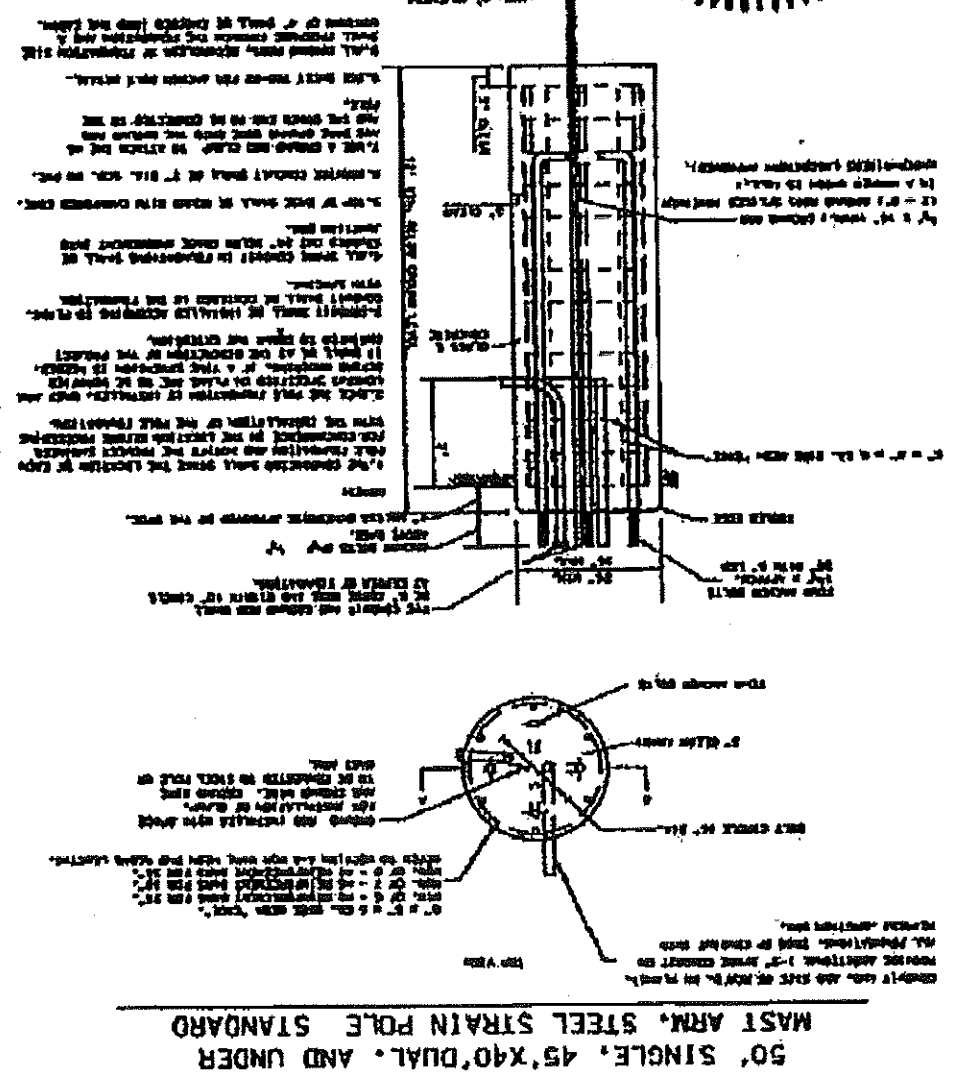
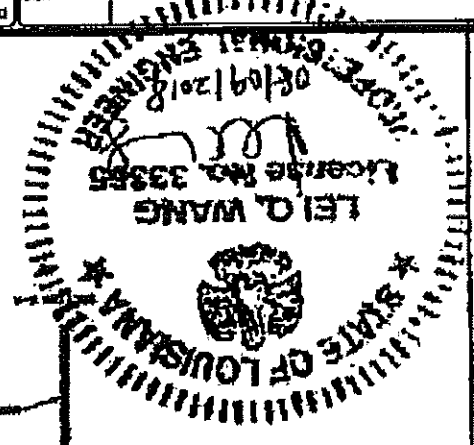
STEEL STRAIN POLE



STATE OF LOUISIANA
LEI Q. WANG
LICENSE NO. 33385
PROFESSIONAL ENGINEER
08/09/2018

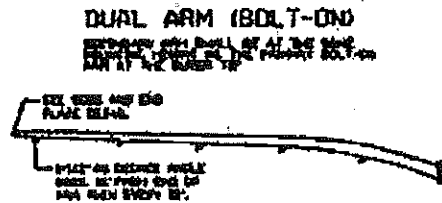
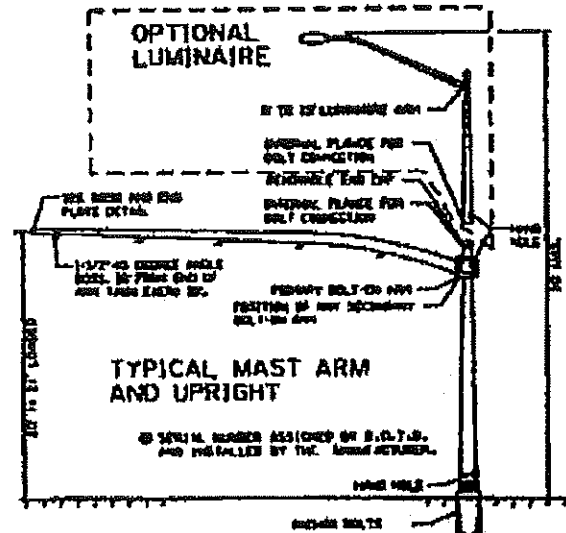
<p>DOTD TRAFFIC ENGINEERING</p>	<p>TRAFFIC SIGNAL DETAILS</p> <p>STRAIN POLE AND MAST ARMS 55' AND UNDER DETAIL</p> <p>TSD-02</p>	<p>NO.</p> <p>DATE</p>	<p>REVISION DESCRIPTION</p>	<p>DESIGNED: S. MCCARROLL</p> <p>CHECKED: D. LORIO</p>	<p>PARTIAL</p> <p>FEDERAL PROJECT</p> <p>STATE PROJECT</p>	<p>ST. TAMMANY</p> <p>H000506</p> <p>H.000506</p>	<p>SHEET NUMBER</p> <p>64</p>
	<p>DATE</p> <p>04/12/2017</p>	<p>BY</p> <p>SHEET</p> <p>3 OF 14</p>	<p>DATE</p> <p>08/09/2018</p>	<p>BY</p>	<p>PROJECT</p>	<p>PROJECT</p>	<p>PROJECT</p>

DOTD ENGINEERING TRAFFIC SIGNAL DETAILS POLE FOUNDATION DETAILS TSD-03	REVISION DESCRIPTION NO. DATE	SHEET 4 OF 14 DATE 05/17/2018 PROJECT H.000506	DESIGNER CHECKER APPROVER ST. TAMMANY
	REVISION DESCRIPTION NO. DATE	SHEET 4 OF 14 DATE 05/17/2018 PROJECT H.000506	DESIGNER CHECKER APPROVER ST. TAMMANY
	REVISION DESCRIPTION NO. DATE	SHEET 4 OF 14 DATE 05/17/2018 PROJECT H.000506	DESIGNER CHECKER APPROVER ST. TAMMANY

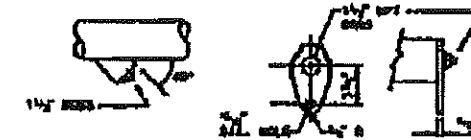


J-70

55' SINGLE, 50'X35' DUAL, AND OVER MAST ARM DETAIL



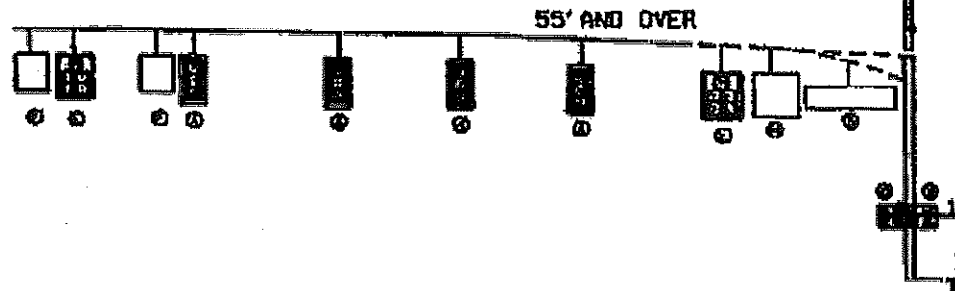
BOSS AND END PLATE DETAIL



- NOTES:
1. ALL BRACKETS SHALL BE PLACED WITH A 1/4" GALVANIZED STEEL CONNECTOR PLATE WITH A SQUARE HEAD END. WHEN BRACKET IS REMOVED THROUGH THE HOLES A SQUARE TENSION STUD BOLT SHALL BE USED TO SECURE THE HOLES TO THE MAIN ARM. LABEL ENDS OF STUDS TO MAIN ARM FROM SIDE TO SIDE. HEAD WITH 1/2" DIA. HEADS OF STUDS TO BE REMOVED.
 2. THE END CONNECTION WITHIN CABLE FROM CONNECTOR END TO BE MADE IN HOLES BASE TO THE END - THE END CONNECTION SHALL BE MADE TO THE END OF THE CABLE - THREE (3) SECTION BOND HEADS ON THE END AND NO OTHER SPlicing SHALL BE ALLOWED.
 3. ALL BOLTS SHALL BE MADE WITH AN ALL COPPER END-ON-END CONNECTION SHALL BE INSTALLED TO THE END OF THE CONNECTIONS RECOMMENDED NUTS AND WASHERS, THESE SHALL NOT BE ALLOWED.
 4. A 1/2" DIA. DRUM END SHALL BE REQUIRED AND BE ACCEPTABLE BY THE MAIN BOLT.

J-71

LOADING TREE



WIND AND DESIGN CRITERIA:
 THESE TRAFFIC SIGNAL STRUCTURES SHALL BE DESIGNED IN ACCORDANCE WITH LEVING AND ALLOWABLE WIND SPEEDS OF 100 MPH "DESIGN WIND SPEED" FOR STRUCTURES SUPPORTS FOR SIGNALS, LUMINAIRES, AND TRAFFIC SIGNALS. DESIGN CRITERIA AND LOADS ARE BASED ON A BASIC WIND SPEED OF 100 MPH WITH A RETURN PERIOD OF 20 YEARS AND A FUTURE WIND SPEED OF 75. FUTURE LOADS ARE BASED ON THE REQUIREMENTS OF SECTION 11.1 AND THE FOLLOWING DESIGN LOADS:

- WIND SPEEDING NOT APPLICABLE FOR STRUCTURES WITH A LENGTH OF AT LEAST 50'-0", FOR ALL.
- WIND SPEEDING NOT APPLICABLE FOR WIND SPEED FOR WIND SPEEDS SHALL BE ALLOWED TO BE 11.1 MPH.
- CALLOPPING STRUCTURES ARE NOT DESIGNED TO RESIST WINDS COLLIDING STRUCT.
- TRAFFIC SIGNALS STRUCTURES ARE NOT DESIGNED TO RESIST WIND-INDUCED SHOCKS.
- AND ANY OF WHICH IS SHOWN.

NOTES:
 (1) EFFECTIVE WIND AREA

WIND AREA	DESCRIPTION	WIND AREA (SQ. FT.)	WIND SPEED (MPH)
ORIGINAL	50' X 35' SIGNAL STRUCTURE	1750	75
ORIGINAL	50' X 35' SIGNAL STRUCTURE	1750	75
ORIGINAL	50' X 35' SIGNAL STRUCTURE	1750	75
ORIGINAL	50' X 35' SIGNAL STRUCTURE	1750	75
ORIGINAL	50' X 35' SIGNAL STRUCTURE	1750	75
ORIGINAL	50' X 35' SIGNAL STRUCTURE	1750	75
ORIGINAL	50' X 35' SIGNAL STRUCTURE	1750	75
ORIGINAL	50' X 35' SIGNAL STRUCTURE	1750	75
ORIGINAL	50' X 35' SIGNAL STRUCTURE	1750	75
ORIGINAL	50' X 35' SIGNAL STRUCTURE	1750	75

<p>DOTD TRAFFIC ENGINEERING</p>	<p>TRAFFIC SIGNAL DETAILS</p> <p>55' SINGLE, 50'X35' DUAL, AND OVER MAST ARM DETAILS</p> <p>TSD-04</p>	<p>DESIGNED: S. MCCARROLL</p> <p>CHECKED: D. LORIO</p>	<p>PARISH: ST. TAMMANY</p>	<p>66</p>
	<p>DATE: 04/12/2017</p> <p>SHEET: 5 OF 14</p>	<p>DETAILS: S. MCCARROLL</p> <p>CHECKED: L. WANG</p>	<p>FEDERAL PROJECT: H000506</p> <p>STATE PROJECT: H.000506</p>	

GENERAL STATIC MAP FOR FOUNDATION REQUIREMENTS SHOWN HERE.
 SEE <http://goo.gl/QHy2o3> FOR LOCATION SPECIFIC CLASSIFICATION.
 ALTERNATIVE: LADOTD WEBSITE/HOME/INSIDE LADOTD/DIVISIONS/OPERATIONS
 /TRAFFIC SERVICES/TRAFFIC OPERATIONS/APPROVED PRODUCT LIST/TOAFL 165.

FOUNDATION SIZE ZONING:

1. FOUNDATION ZONES ARE BASED ON THE 1984 GEOLOGICAL MAP OF LOUISIANA PUBLISHED BY THE LOUISIANA GEOLOGICAL SURVEY. LOCAL GEOLOGICAL VARIATIONS ARE LIKELY DUE TO HUMAN ACTIVITIES OR NATURAL EVENTS.
2. THE ZONING MAP IS INTENDED TO ASSIST IN SIZING FOUNDATION FOR SELECTED SIGNAL POLES AND SHOULD NOT BE VIEWED AS A SUBSTITUTE OF ENGINEERING JUDGMENT OR PROPER DESIGN.
3. SOME SOILS SUCH AS GRAVEL OR CEMENTED SOILS MAY NOT BE AMENABLE TO THE CONVENTIONAL DRILLED SHAFT CONSTRUCTION. EXERCISE CAUTION AND SEEK CONFIRMATION OF THE SOIL CONDITIONS DURING DESIGN AND/OR DURING SHAFT EXCAVATION.

ZONE 1 - ALLUVIAL SOILS FORMED BY THE RED RIVER, THE OUNACHITA RIVER, THE ATCHAFALAYA RIVER, AND THE MISSISSIPPI RIVER. ASSUMED AVERAGE SOIL SHEAR STRENGTH IS AT LEAST 250 POUNDS PER SQUARE FOOT (PSF).

ZONE 2 - PLEISTOCENE AGE PRAIRIE TERRACES DEPOSITS. ASSUMED AVERAGE SOIL SHEAR STRENGTH IS AT LEAST 500 PSF.

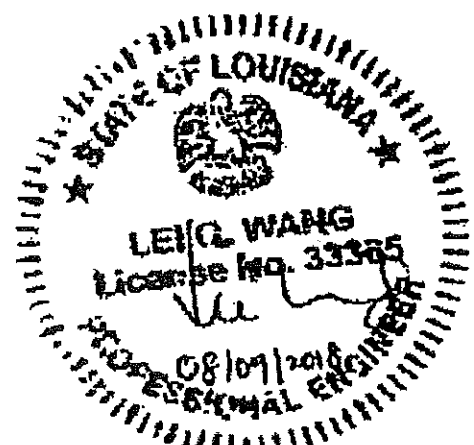
ZONE 3 - PLEISTOCENE AGE OR OLDER DEPOSITS OTHER THAN ZONE 2. ASSUMED AVERAGE SHEAR STRENGTH IS AT LEAST 1,000 PSF.

ZONE 4 - MOSTLY COASTAL MARSH AND SAND/GRAVEL DEPOSITS. SPECIAL DESIGN IS REQUIRED FOR THE SIGNAL POLE WITHIN THIS ZONE.

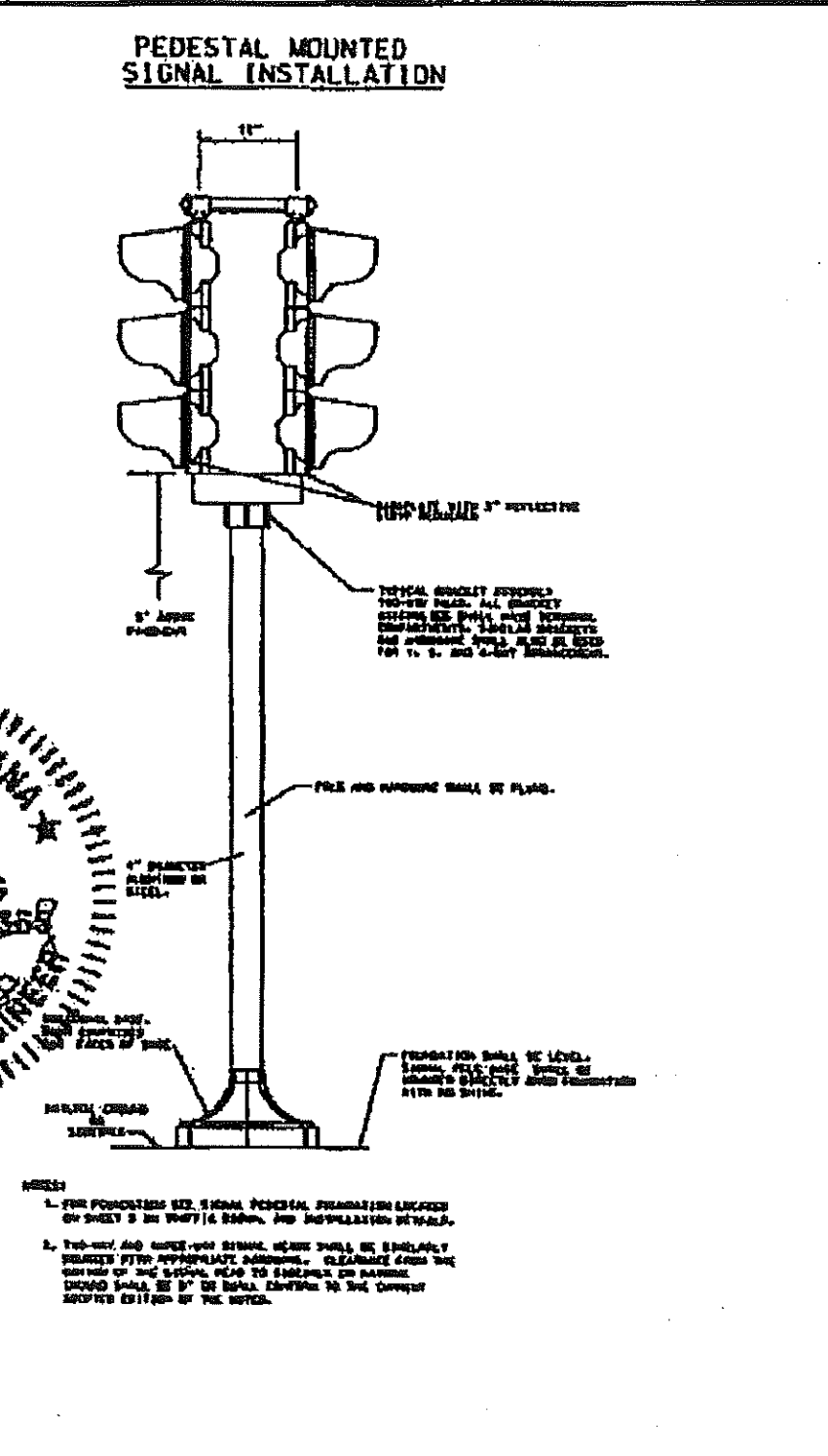
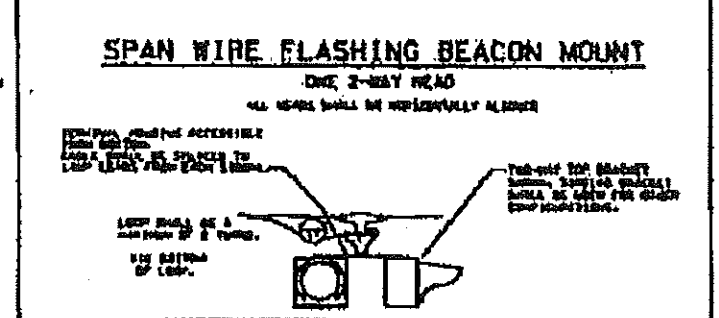
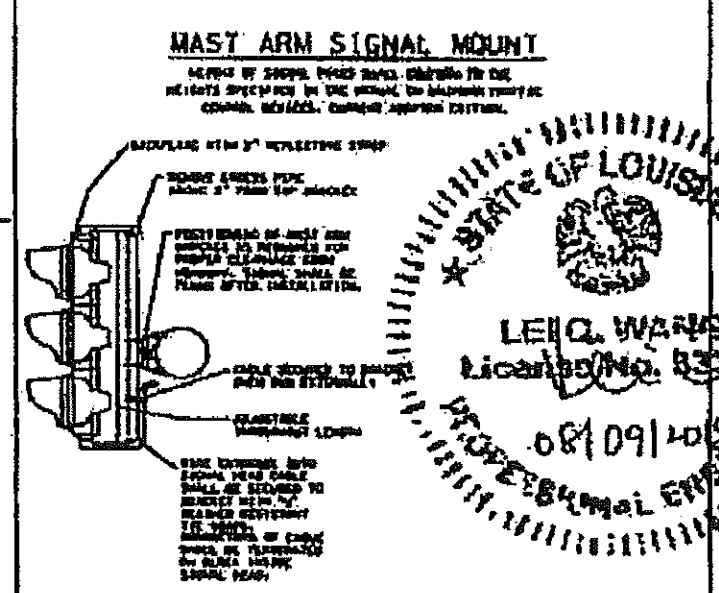
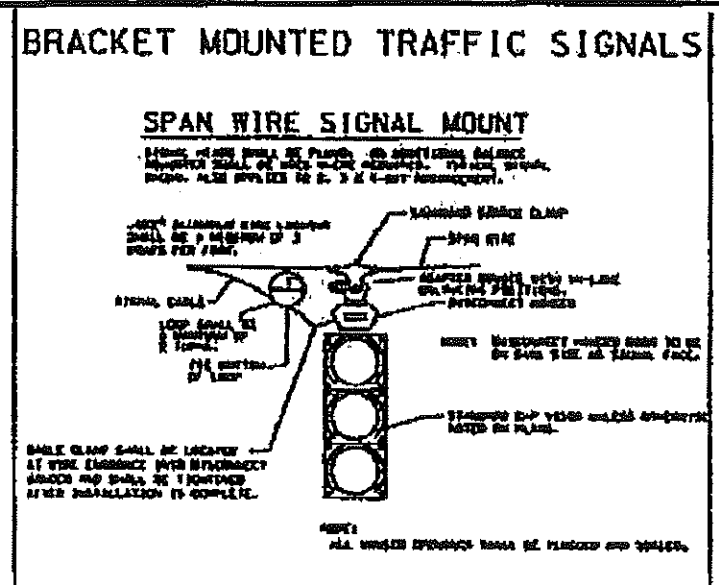
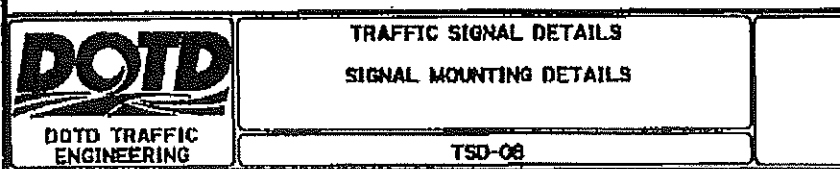
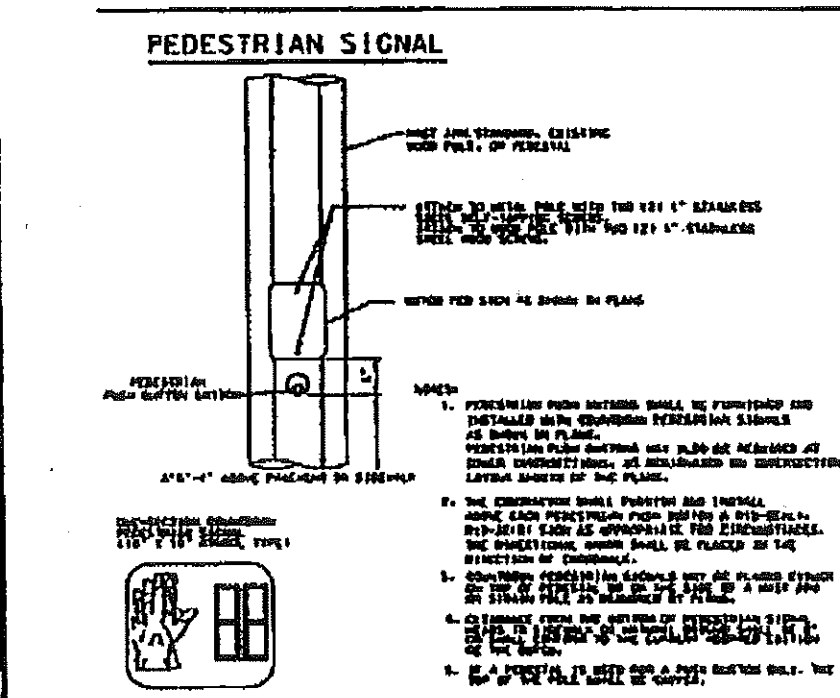
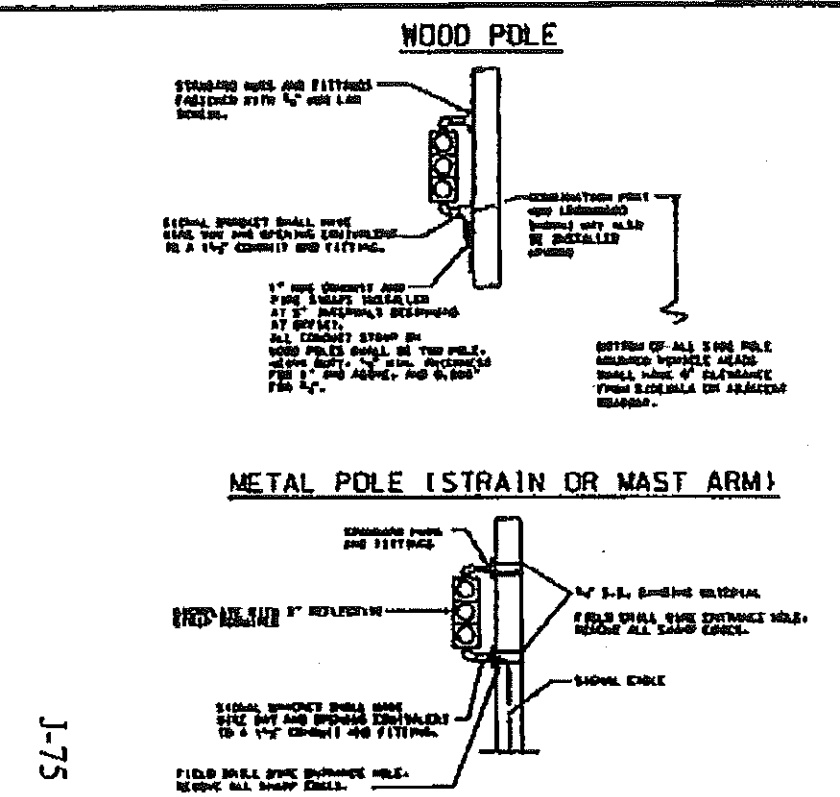
J-73

CONSTRUCTION NOTES:

1. IF GROUNDWATER IS ENCOUNTERED DURING FOUNDATION EXCAVATION AND NO CAVE IN IS OBSERVED, THE GROUNDWATER SHOULD BE PUMPED OUT PRIOR TO STEEL CAGE PLACEMENT. THE WATER REMAINS IN THE EXCAVATION SHOULD BE NO MORE THAN 1/8 INCH.
 2. IF GROUNDWATER IS ENCOUNTERED DURING FOUNDATION EXCAVATION AND CAVE IN IS OBSERVED, THE EXCAVATION SHOULD BE CEASED. CONTACT THE PROJECT ENGINEER IMMEDIATELY. SHOULD THE CAVING BE EXCESSIVE, BACKFILL THE EXCAVATION IMMEDIATELY.
 3. FREE FALL CONCRETE IS ALLOWED FOR DRY HOLES ONLY. THE CONCRETE SHALL BE PLACED WITH A HOPPER OR A TREMIE. WHEN FREE FALL METHOD IS USED, CONTROL THE CONCRETE TO FALL VERTICALLY WITHOUT CONTACTING SHAFT WALL OR STEEL CAGE TO PREVENT SEGREGATION.
 4. CONCRETE PLACEMENT WITH A TREMIE IS REQUIRED IF EXCESSIVE GROUNDWATER (MORE THAN 6 INCHES ACCUMULATION) IS ENCOUNTERED.
- WHEN THE SOIL CONDITIONS ARE SUSPECTED TO BE DIFFERENT THAN THOSE DESCRIBED IN THE FOUNDATION SIZE ZONING, CONTACT THE PROJECT ENGINEER IMMEDIATELY TO EVALUATE THE SUITABILITY OF THE FOUNDATION DESIGN.



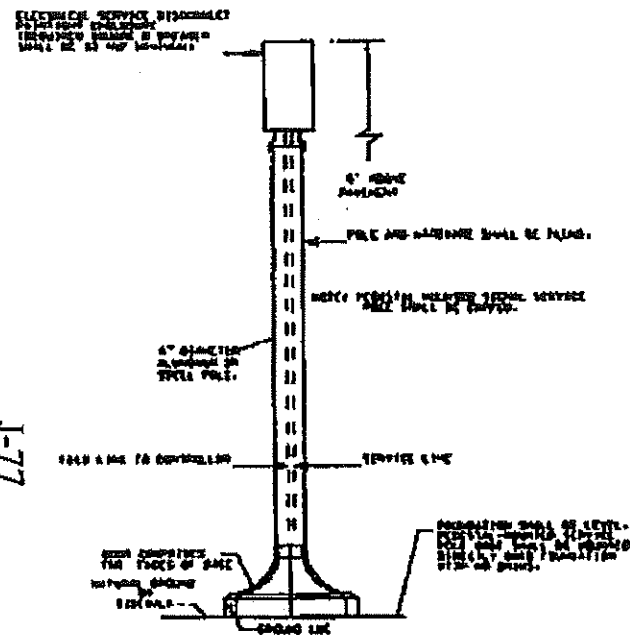
<p>DOTD TRAFFIC ENGINEERING</p>	<p>TRAFFIC SIGNAL DETAILS 55' SINGLE, 50'X35' DUAL AND OVER MAST ARM DETAIL FOUNDATION DETAILS POLE FOUNDATION DETAILS</p>	TSD-06					DESIGNED: M. MCCARROLL CHECKED: D. LORIO	PARISH: ST. TAMMANY	SHEET NUMBER 53
							DETAILED: M. MCCARROLL CHECKED: L. WANG	FEDERAL PROJECT: H000506	
							DATE: 04/18/2017 SHEET: 7 OF 14	STATE PROJECT: H.000506	



STATE OF LOUISIANA
 LEIQ. WANG
 License No. 83368
 08/09/2018
 PROFESSIONAL ENGINEER

<p>DOTD TRAFFIC ENGINEERING</p>	<p>TRAFFIC SIGNAL DETAILS</p> <p>SIGNAL MOUNTING DETAILS</p>	<p>TSD-08</p>	<p>NO.</p>	<p>DATE</p>	<p>REVISION DESCRIPTION</p>	<p>BY</p>	<p>DESIGNED S. MCCARROLL</p> <p>CHECKED D. LORIO</p>	<p>PARTS</p> <p>ST. TAMMANY</p>	<p>SHEET</p> <p>70</p>
	<p>DATE</p> <p>04/12/2017</p> <p>9 OF 14</p>	<p>STATE PROJECT</p> <p>H.000506</p>	<p>DETAILS S. MCCARROLL</p> <p>CHECKED L. WANG</p>	<p>FEDERAL PROJECT</p> <p>H000506</p>					

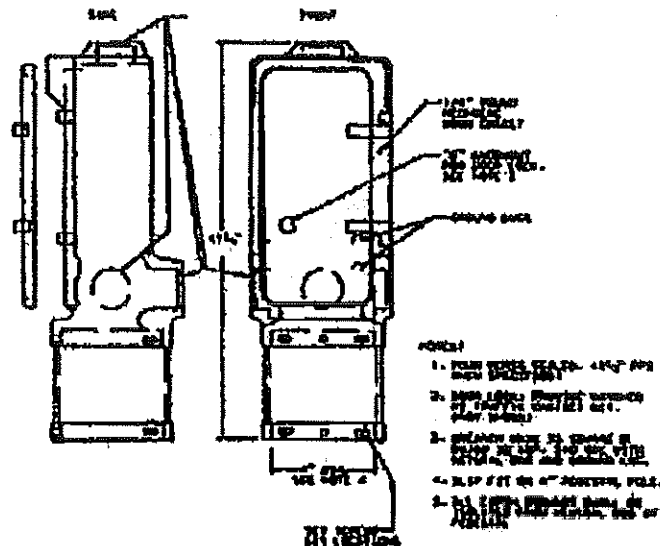
**PEDESTAL-MOUNTED
SIGNAL SERVICE POLE INSTALLATION**



J-77

- NOTES:
1. UNDERGROUND CABLE SHALL BE INSTALLED IN A STRAIGHT LINE FROM STREET TO POLE. ANY DEVIATION FROM A STRAIGHT LINE SHALL REQUIRE APPROVAL OF THE PROJECT ENGINEER.
 2. THE CONNECTION SHALL NOT EXCEED 18 INCHES FROM THE CENTER LINE OF THE POLE AND SHALL BE MADE AT THE POINT OF ENTRY TO A STRAIGHT LINE INSTALLATION.
 3. ALL CONDUIT SHALL BE "KIDNEY" IN ACCORDANCE WITH DET. 304 OF THE STD. SPEC'S.
 4. ALL SERVICE POLES SHALL BE SPACED WITH NO LESS THAN 18 INCHES BETWEEN THEM.
 5. ALL LINES ARE TO BE MADE AND CONNECTED TO THE SIGNAL HEADS BY NEW DRUGS ONLY.
 6. SERVICE SHALL BE INSTALLED IN AC AND SHALL USE 1/2" BORE-TYPE OR 3/4" BORE ALUM. TUB. BLACK. AND THE SERVICE SHALL BE CONNECTED TO THE SIGNAL HEADS BY NEW DRUGS ONLY.
 7. SERVICE DISCONNECT SHALL BE INSTALLED IN A SEPARATE CONDUIT AS SHOWN IN DET. 304.
 8. ALL CONDUIT SHALL BE PAINTED AS PER LATEST STANDARD SPECIFICATIONS.

**ELECTRICAL SERVICE DISCONNECT
RAINTIGHT ENCLOSURE FOR
PEDESTAL MOUNTED SIGNAL SERVICE POLE**



WIRING FOR FLASHING BEACON

WIRING SHALL BE MADE FOR A FLASHING BEACON FROM EACH APPROACH.
NO SPARE CONDUITS ARE TO BE USED.
WIRING SHALL BE MADE FOR A FLASHING BEACON FROM EACH APPROACH.
WIRING SHALL BE MADE FOR A FLASHING BEACON FROM EACH APPROACH.

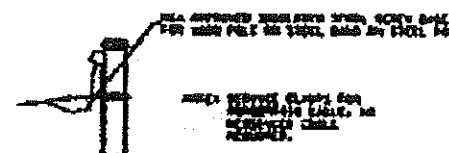
**WIRING DETAIL FOR TRAFFIC SIGNAL
HEADS & HANDERS**

DESCRIPTION	WIRING	2 IN CONDUIT COLOR	1/2 IN CONDUIT COLOR
RED	RED	RED	RED
YELLOW	YELLOW	YELLOW	YELLOW
GREEN	GREEN	GREEN	GREEN
WHITE	WHITE	WHITE	WHITE
BLACK	BLACK	BLACK	BLACK
BLUE	BLUE	BLUE	BLUE
ORANGE	ORANGE	ORANGE	ORANGE
PURPLE	PURPLE	PURPLE	PURPLE
BROWN	BROWN	BROWN	BROWN
GRAY	GRAY	GRAY	GRAY
PINK	PINK	PINK	PINK
TEAL	TEAL	TEAL	TEAL
SLATE	SLATE	SLATE	SLATE
MAUVE	MAUVE	MAUVE	MAUVE
PLUM	PLUM	PLUM	PLUM
MASTARD	MASTARD	MASTARD	MASTARD
ORANGE	ORANGE	ORANGE	ORANGE
RED	RED	RED	RED
YELLOW	YELLOW	YELLOW	YELLOW
GREEN	GREEN	GREEN	GREEN
WHITE	WHITE	WHITE	WHITE
BLACK	BLACK	BLACK	BLACK
BLUE	BLUE	BLUE	BLUE
ORANGE	ORANGE	ORANGE	ORANGE
PURPLE	PURPLE	PURPLE	PURPLE
BROWN	BROWN	BROWN	BROWN
GRAY	GRAY	GRAY	GRAY
PINK	PINK	PINK	PINK
TEAL	TEAL	TEAL	TEAL
SLATE	SLATE	SLATE	SLATE
MAUVE	MAUVE	MAUVE	MAUVE
PLUM	PLUM	PLUM	PLUM
MASTARD	MASTARD	MASTARD	MASTARD

NOTE: ALL WIRING SHALL BE MADE IN ACCORDANCE WITH THE LATEST STANDARD SPECIFICATIONS. ALL WIRING SHALL BE MADE IN ACCORDANCE WITH THE LATEST STANDARD SPECIFICATIONS. ALL WIRING SHALL BE MADE IN ACCORDANCE WITH THE LATEST STANDARD SPECIFICATIONS.

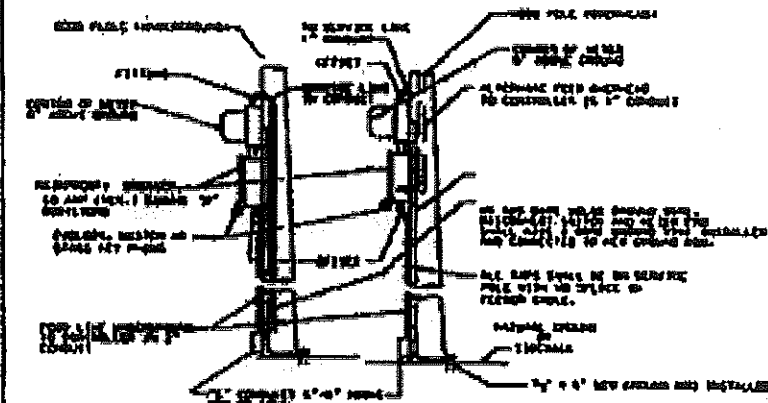
OVERHEAD SERVICE TO CONTROLLER

SEE SHEET FOR THE PLACE OR APPROVED BY PROJECT ENGINEER



TYPICAL ELECTRICAL SERVICE

UPGRADE SIZE ACCORDING TO THE LOAD WITH VOLTAGE DROPPED TO 5% MAX



- NOTES:
1. UNDERGROUND CABLE SHALL BE INSTALLED IN A STRAIGHT LINE FROM STREET TO POLE. ANY DEVIATION FROM A STRAIGHT LINE SHALL REQUIRE APPROVAL OF THE PROJECT ENGINEER.
 2. ALL SERVICE POLES SHALL BE SPACED WITH NO LESS THAN 18 INCHES BETWEEN THEM.
 3. THE POLE SHALL BE MADE AND CONNECTED TO THE SIGNAL HEADS BY NEW DRUGS ONLY.
 4. SERVICE SHALL BE INSTALLED IN AC AND SHALL USE 1/2" BORE-TYPE OR 3/4" BORE ALUM. TUB. BLACK. AND THE SERVICE SHALL BE CONNECTED TO THE SIGNAL HEADS BY NEW DRUGS ONLY.
 5. SERVICE DISCONNECT SHALL BE INSTALLED IN A SEPARATE CONDUIT AS SHOWN IN DET. 304.
 6. ALL CONDUIT SHALL BE PAINTED AS PER LATEST STANDARD SPECIFICATIONS.

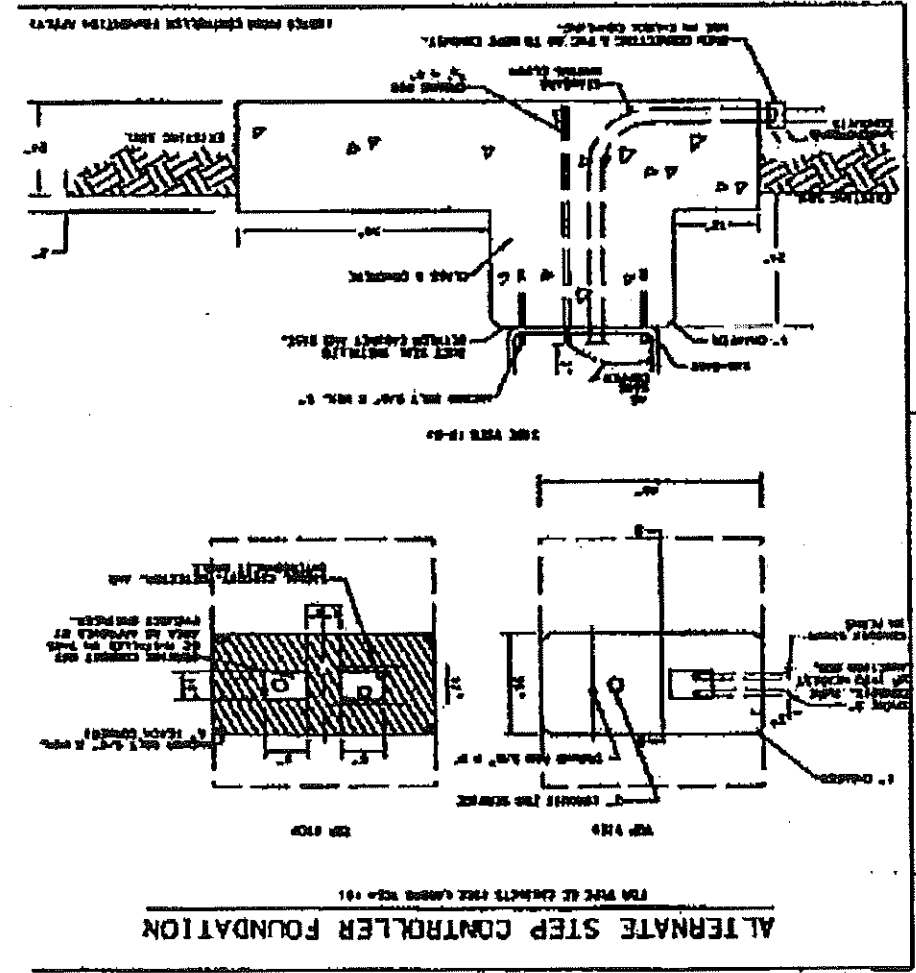
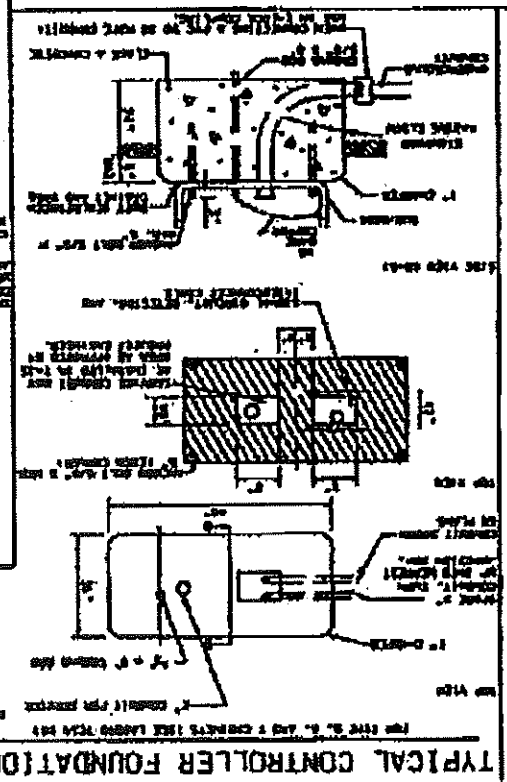
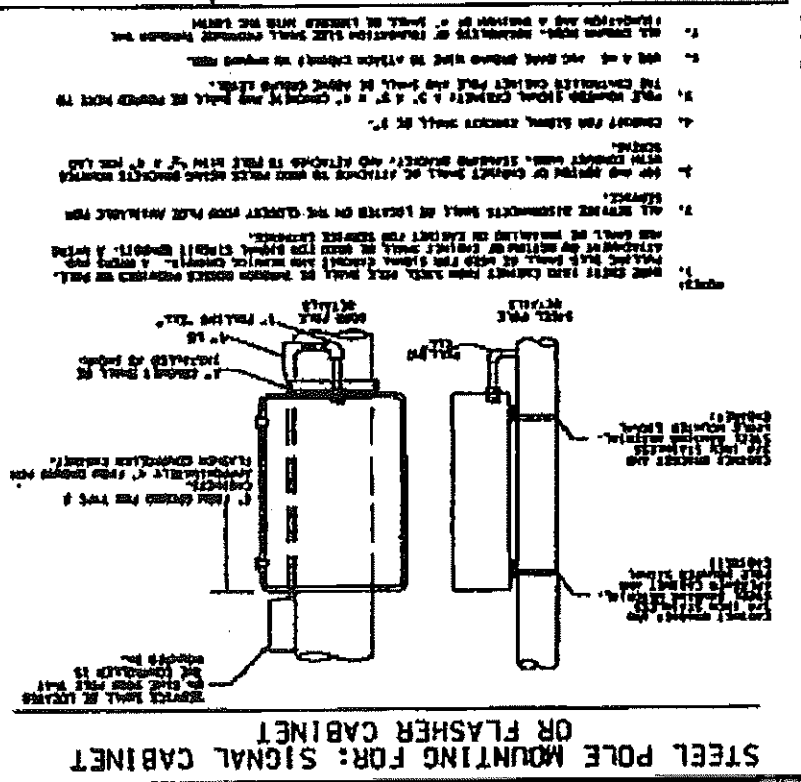
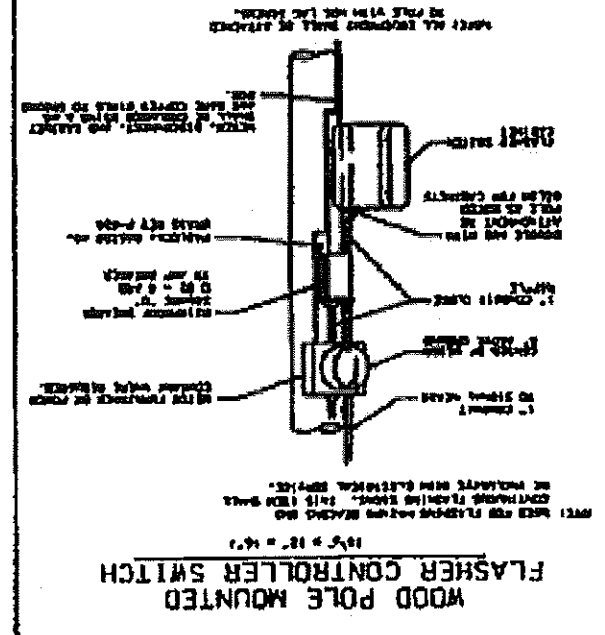
LEI TE WANG
License No. 33365
PROFESSIONAL ENGINEER
8/9/2018

<p>DOTD TRAFFIC ENGINEERING</p>	<p>TRAFFIC SIGNAL DETAILS</p> <p>ELECTRICAL SERVICE AND WIRING DETAILS</p>				<p>DESIGNED: S. MCCARROLL</p> <p>CHECKED: D. LORIO</p>	<p>PARISH: ST. TAMMANY</p>	<p>SHEET NUMBER</p> <p>72</p>
					<p>DATE: 09/12/2017</p> <p>SHEET: 11 OF 14</p>	<p>FEDERAL PROJECT: H000506</p> <p>STATE PROJECT: H.000506</p>	

SHEET NUMBER 70	PROJECT ST. TAMMANY	DATE 04/12/2017	NO.	DATE	REVISION DESCRIPTION
	PROJECT H000506	DRAWN BY L. WANG			
	PROJECT H.000506	CHECKED BY S. MCCARROLL			
	PAPER S. MCCARROLL	CHECKED BY D. LORIO			



TRAFFIC SIGNAL DETAILS
CONTROL MOUNTING AND FOUNDATION DETAILS
TSD-13



08-1