



City of Cleveland  
Justin M. Bibb, Mayor

Department of Finance  
Division of Purchases & Supplies  
601 Lakeside Avenue, Room 128  
Cleveland, Ohio 44114-1080  
216/664-2620 • Fax: 216/664-2177  
www.cleveland-oh.gov

April 4, 2025

### ADDENDUM 3

**BID TITLE: File No. 39-25 Taxi V Extension Construction**

**BID DUE: Wednesday, April 16, 2025 at 12 o'clock noon (Eastern Time)**

**Attention Bidders:**

We have been requested to issue the addendum for the following:

Please ensure that a copy of this addendum is included and returned with the bid specifications furnished to you by this office, as it will have the same force and effect as if it were part of the specifications originally issued.

1. Answers to questions received.
2. Extend Bid opening date to Wednesday April 16, 2025.

If you have any questions regarding the attached, please contact Steven Decker at [sdecker@clevelandohio.gov](mailto:sdecker@clevelandohio.gov). Thank you for your prompt attention and assistance in this matter.

Also, please ensure that copy of this addendum is included and returned with the bid specifications furnished to you by this office, as it will have the same force and effect as if it were part of the specifications originally issued.

\_\_\_\_\_  
Signature of Potential Bidder & Name of Company

\_\_\_\_\_  
Today's Date



Thank you,  
Donia Patterson, Assistant Administrator  
Purchases & Supplies

CC:

## **INQUIRIES**

<b>1.</b>	<b>Question</b>	Could you please double check the quantities for both the 18" and 24" storm sewer (Bid Item Nos. 42 and 43)?
	<b>Answer</b>	The bid proposal quantity for Item 38 has been revised to 550 LF. The bid proposal quantity for Item 39 has been revised to 640 LF. The revised Bid Form is included with Addendum 3.
<b>2.</b>	<b>Question</b>	Could the Airport please provide an Engineer's Estimate for this project?
	<b>Answer</b>	The Engineer's estimate will not be released.
<b>3.</b>	<b>Question</b>	Could the owner/engineer please provide an electronic Bid Form? Bidding Contractors would be responsible for correct calculations.
	<b>Answer</b>	An electronic version of the Bid proposal will not be released.
<b>4.</b>	<b>Question</b>	How will the bids be evaluated to determine the apparent low bid and contract award? There are three separate subtotal sections on the bid forms and areas of work shown on sheet G1.3.2, plus an alternate 10% contingency?
	<b>Answer</b>	The Bid evaluation will be based on the lowest and best aggregate total of the two base bids. Depending on available funding, one or both alternates may be awarded in addition to the lowest and best aggregate total of the two base bids. The evaluation would then change to be the lowest and best aggregate total of the two base bids plus the chosen alternates.
<b>5.</b>	<b>Question</b>	Volume 1 Bid Unit Price sheet 1 of 2 last paragraph states complete the work at the time fixed by the Director, which is 139 calendar days. Special Provisions SP-4 states contract time for base bid and alternates shall be 115 calendar days. Please clarify this conflicting duration for completion date.
	<b>Answer</b>	The maximum calendar days for the project is 115. Updated Bid Unit Price sheets are included with Addendum 3.
<b>6.</b>	<b>Question</b>	Will the Airport construct this project in 2025 or 2026? Please provide the anticipated NTP for the contract. During the pre-bid it was stated that the airport funding grant has not been obtained, nor the project's 7460. Special Provision SP-23 states that the award of the contract will depend on the receipt of federal funding and the Airport has 180 calendar days to make an award. Also, Volume 2 (SWP3) documents state Estimated Project Date 4/1/26?
	<b>Answer</b>	The anticipated construction start is Spring 2026. There will be an Administrative Notice to Proceed in the Fall of 2025.

7.	<b>Question</b>	Bid Proposal Volume 1 of 2 Insurance Requirements section C.2 states Contractor shall take out and maintain in the name of the City of Cleveland as owner, and himself as Contractor, all builder's risk insurance in the amount of 100% of his contract. This is no Building Work on this proposed project, please remove the builder's risk insurance policy requirements for this bid.
	<b>Answer</b>	<b>Builder's Risk Insurance policy requirements have been removed from this bid.</b>
9.	<b>Question</b>	P-307 Cement Treated Permeable Base under the Materials section calls for a Bond Breaker Fabric (307-2.7) and a Separation Geotextile (307-2.8). Under basis of payment (307-7.1) it states the placement of overlaying bond breaker is included in the Cement Treated Permeable Base. There is no mention of the Separation Geotextile to be included in the cost. Please advise if a Separation Geotextile is to be included in the unit price for the P-307 Cement Treated Permeable Base. If not, will a separate bid item be added? Please also update the Pavement Typical Sections depicting the Bond Breaker Fabric and Separation Geotextile for clarity.
	<b>Answer</b>	<b>The standard form of the FAA specification is used. The intent is that all geotextile for Bond Breaker above the P-307 layer and the separation geotextile beneath the P-307 layer shall be included in the square yard measurement and payment for P-307 Cement Treated Permeable Base. See revised detail in file titled "Typical Sections" included with Addendum 3.</b>
10.	<b>Question</b>	Demolition Plan Sheet D1.1.1 does not depict the thicknesses of existing Asphalt and Concrete Pavements to be removed. Please provide this information for proper bidding purposes.
	<b>Answer</b>	<b>No pavement cores were obtained. Record drawings indicate the following existing pavement thicknesses:</b>  <b>Taxiway V1 Concrete Pavement Removal Depth: Approx. 28"</b>  <b>Taxiway V1 Asphalt Shoulder Pavement Removal Depth: Approx. 16"</b>  <b>Maintenance Road Asphalt Pavement Removal Depth: Approx. 11"</b>  <b>Airport Maintenance Apron Concrete Pavement Removal Depth: Approx. 26"</b>  <b>NAVAID Road Asphalt Pavement Removal Depth: Approx. 11"</b>
11.	<b>Question</b>	Specifications Volume 2 did not provide any information for the project's Geotechnical Report and Soil information. Please make this information available for bidding purposes.
	<b>Answer</b>	<b>Geotechnical investigation is ongoing and will be made available to the awarded Contractor.</b>

12.	<b>Question</b>	With the requirement of the contractor to hold pricing for 180 days, based upon receiving funding from the FAA, will the contract work start in spring of 2026 due to weather limitations within the project specifications?
	<b>Answer</b>	<b>The contract work will begin in the Fall of 2025 with Submittals and the construction will start in the Spring of 2026.</b>
13.	<b>Question</b>	In Volume 2, of the project specifications section 70; 70-01 Laws to be observed "The Contractor shall keep fully informed of all federal and state laws," with other FAA or Federally Funded DOT projects, the DBE/SBE requirements have been removed. Please confirm the DBE/SBE requirements for this contract are correct.
	<b>Answer</b>	<b>There are no current changes on DBE/SBE requirements. Therefore, the requirements, in the bid document, are correct.</b>
14.	<b>Question</b>	Please provide CAD files prior to bid opening in order for the contractor to verify earthwork calculations.
	<b>Answer</b>	<b>CAD drawings will be made available to the awarded Contractor.</b>
15.	<b>Question</b>	In Volume 2 of the project specifications section 70; 70-01 Laws to be observed "The Contractor shall keep fully informed of all federal and state laws, "with other current FAA or Federally Funded DOT projects, the workforce diversity goals have been removed. Please confirm the workforce requirements for this contract are correct.
	<b>Answer</b>	<b>DBE/SBE programs have specific certification requirements and are not associated with workforce diversity goals.</b>
16.	<b>Question</b>	After further review of the bid tabulation sheets, clarification is required regarding the Bid Alternate 2 – 10% contingency dollar amount. The top of the bid tabulation sheet states that the 10% contingency for the total combined base bid. The current bid form has two sections noted for Based Bid (Base Bid AIG and Base Bid Supplemental). Please clarify if this amount includes the total of both Base Bid AIG and Base Bid Supplement.
	<b>Answer</b>	<b>Yes. The contingency is 10% of the combined total for Base Bid AIG plus Base Bid Supplemental.</b>
17.	<b>Question</b>	Since it has not been determined which Bid Total (s) may be awarded, please confirm which BID total amount the DBE and SBE Goal percentages should be calculated from.
	<b>Answer</b>	<b>The DBE/SBE goal percentages are based on the Base Bid.</b>

BASE BID - AIG										
ITEM NO.	REVISION	WBS (ITEM) DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (FIGURES)	UNIT PRICE (WRITTEN)	EXTENSION (FIG-\$)			
1	C-100	Contractor Quality Control Program (CQCP)	LS	1	\$		\$			
2	C-102	Temporary Seeding and Mulching	SYD	8,650	\$		\$			
3	C-102	Installation and Removal of the Compost Filter Sock	LFT	1,320	\$		\$			
4	C-102	Installation and Removal of the Inlet Protection	EA	9	\$		\$			
5	C-102	Installation and Removal of the Construction Entrance	EA	1	\$		\$			
6	C-102	Installation and Removal of the Concrete Washout	EA	1	\$		\$			
7	C-102	Installation and Removal of the Compost Filter Sock Check Dam	EA	5	\$		\$			
8	C-102	Installation of the Water Quality Weir Adjustment	LS	1	\$		\$			
9	C-105	Mobilization	LSUM	1	\$		\$			
10	MST-01	RPR Field Office	MO	4	\$		\$			
11	MST-02	Maintenance of Traffic & Project Security	LSUM	1	\$		\$			

BASE BID - AIG							
ITEM NO.	REVISION	WBS (ITEM) DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (FIGURES)	UNIT PRICE (WRITTEN)	EXTENSION (FIG-S)
12	MST-03	Construction Engineering	LSUM	1	\$		\$
13	DST-03	Adjust Drainage Structure (Undistributed)	EA	1	\$		\$
14	P-101	Pavement Removal	SYD	2,570	\$		\$
15	P-101	Spalled and Failed Asphalt Pavement Repair	SFT	50	\$		\$
16	P-101	Concrete Spall Repair	SFT	100	\$		\$
17	P-101	Removal of an Airfield Light and Basecan	EA	4	\$		\$
18	P-101	Removal of an Airfield Sign and Concrete Foundation	EA	1	\$		\$
19	P-101	Removal of an Airfield Electrical Cable and Conduit	LF	120	\$		\$
20	P-101	Removal of Foreign Substances/Contaminates	SFT	2,610	\$		\$
21	P-101	Removal of a Storm Pipe greater than 24-inches in Diameter	LF	1,030	\$		\$
22	P-101	Removal of a Storm Structure	EA	3	\$		\$

Signature

Company  
Page 2 of 8

Date

BASE BID - AIG									
ITEM NO.	REVISION	WBS (ITEM) DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (FIGURES)	UNIT PRICE (WRITTEN)	EXTENSION (FIG-S)		
23	P-152	Unclassified Excavation	CYD	4,052	\$		\$		
24	P-155	Lime Treated Subgrade	SYD	3,344	\$		\$		
25	P-155	Lime	TON	250	\$		\$		
26	P-209	Crushed Aggregate Base Course	CYD	2,461	\$		\$		
27	P-307	Cement Treated Permeable Base Course (CTPB)	SYD	1,761	\$		\$		
28	P-403	Asphalt Mixture Course	TON	1,546	\$		\$		
29	P-501	PCC Pavement, 10.5 inch	SYD	36	\$		\$		
30	P-501	PCC Pavement, 14 inch	SYD	2,181	\$		\$		
31	P-501	PCC Pavement, 16 inch	SYD	200	\$		\$		
32	P-603	Emulsified Asphalt Tack Coat	GAL	134	\$		\$		
33	P-605	Joint Sealing Filler	LFT	4,016	\$		\$		

Signature

Company  
Page 3 of 8

Date

BASE BID - AIG									
ITEM NO.	REVISION	WBS (ITEM) DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (FIGURES)	UNIT PRICE (WRITTEN)	EXTENSION (FIG-\$)		
34	P-620	Surface Preparation	SFT	3,790	\$		\$		
35	P-620	Marking	SFT	9,352	\$		\$		
36	P-620	Reflective Media	LB	29	\$		\$		
37	P-620	Temporary Runway and Taxiway Marking	SFT	1,958	\$		\$		
38	D-701	18 Inch Storm Drainage Pipe	LFT	550	\$		\$		
39	D-701	24 Inch Storm Drainage Pipe	LFT	640	\$		\$		
40	D-705	6 Inch Perforated Pipe	LF	446	\$		\$		
41	D-705	6 Inch Non-Perforated Pipe	LF	280	\$		\$		
42	D-751	Catch Basins	EA	6	\$		\$		
43	D-751	Type 1 Cleanouts	EA	7	\$		\$		
44	D-751	Type 2 Cleanouts	EA	21	\$		\$		



BASE BID - AIG									
ITEM NO.	REVISION	WBS (ITEM) DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (FIGURES)	UNIT PRICE (WRITTEN)	EXTENSION (FIG-\$)		
45	T-901	Seeding	AC	4	\$		\$		
46	T-904	Sodding	SYD	2,118	\$		\$		
47	T-905	Topsoil (obtained on Site or Removed from Stockpile)	CYD	750	\$		\$		
48	T-905	Topsoil (Furnished from Off the Site)	CYD	750	\$		\$		
49	T-901	Mulching	SYD	16,498	\$		\$		
50	L-108	No. 8 AWG, 5 KV, L-824, Type C Cable, Installed in Trench, Duct Bank, or Conduit	LFT	1,260	\$		\$		
51	L-108	No. 6 AWG, Solid, Bare Copper Counterpoise Wire, Installed Above the Duct Bank or Conduit, Including	LFT	1,260	\$		\$		
52	L-110	Non-Encased Electrical Conduit, 1 Way, 2-inch	LFT	800	\$		\$		
53	L-110	Concrete Encased Electrical Conduit, 1 Way, 2-inch	LFT	90	\$		\$		
54	L-125	L-861T LED Taxiway edge light fixture on new base can	EA	15	\$		\$		
55	L-125	L-858 Guidance Sign 3 Module, Size 1, Style 2, Class 2, Mode 2	EA	3	\$		\$		

Signature

Company  
Page 5 of 8

Date

BASE BID - AIG							
ITEM NO.	REVISION	WBS (ITEM) DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (FIGURES)	UNIT PRICE (WRITTEN)	EXTENSION (FIG-S)
56	L-125	1 Unit Pull Can Plaza	EA	19	\$		\$
						BASE BID AIG SUBTOTAL (COPY TO BID SUMMARY)	

Signature

Company  
Page 6 of 8

Date

BASE BID - AIG							
ITEM NO.	REVISION	WBS (ITEM) DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (FIGURES)	UNIT PRICE (WRITTEN)	EXTENSION (FIG-S)

BASE BID - SUPPLEMENTAL							
ITEM NO.	REVISION	WBS (ITEM) DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (FIGURES)	UNIT PRICE (WRITTEN)	EXTENSION (FIG-S)
57	P-152	Unclassified Excavation	CYD	2,608	\$		\$
58	P-155	Lime Treated Subgrade	SYD	4,331	\$		\$
59	P-155	Lime	TON	122	\$		\$
60	P-209	Crushed Aggregate Base Course	CYD	932	\$		\$
61	P-307	Cement Treated Permeable Base Course (CTPB)	SYD	2,621	\$		\$
62	P-403	Asphalt Mixture Course	TON	354	\$		\$
63	P-501	PCC Pavement, 14 inch	SYD	2,618	\$		\$
64	P-603	Emulsified Asphalt Tack Coat	GAL	108	\$		\$

Signature

Company  
Page 7 of 8

Date

BASE BID - AIG							
ITEM NO.	REVISION	WBS (ITEM) DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (FIGURES)	UNIT PRICE (WRITTEN)	EXTENSION (FIG-S)
65	P-605	Joint Seating Filler	LFT	2,435	\$		\$
66	D-705	6 Inch Perforated Pipe	LF	768	\$		\$
67	D-705	6 Inch Non-Perforated Pipe	LF	250	\$		\$
68	L-125	1 Unit Pull Can Plaza	EA	18	\$		\$
BASE BID SUPPLEMENTAL SUBTOTAL (COPY TO BID SUMMARY)							
<p>CONTRACT NAME _____</p> <p>ADDRESS _____</p> <p>PHONE _____</p> <p>AUTHORIZED REPRESENTATIVE (PRINTED) _____</p> <p>AUTHORIZED REPRESENTATIVE (SIGNATURE) _____</p> <p style="text-align: right;">TOTAL BASE BID COMBINING THE AIG AND SUPPLEMENTAL SUB-TOTALS</p>							

Signature \_\_\_\_\_

Company \_\_\_\_\_  
Page 8 of 8

Date \_\_\_\_\_

**NOTE: THIS BID MUST BE SIGNED IN THE SPACE INDICATED. ERASURES MAY INVALIDATE THIS BID.**

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**CITY OF CLEVELAND**

**BID – UNIT PRICE**

To: The Commissioner of Purchases and Supplies:

BID FOR Taxiway V (Victor) Extension

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for the Department of Port Control, Division of Planning and Engineering, Cleveland Hopkins International Airport.

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The Undersigned certifies that he has carefully examined the Contract Documents as defined in the General Conditions of the Invitation to Bid and has inspected the site of the projected work.

The Undersigned declares that the amount and nature of the work to be done is understood, and that at no time will misunderstanding of the Contract Documents be pleaded.

On the basis of the Contract Documents the Undersigned proposes to furnish all necessary apparatus, machinery, tools and other means of construction to do all the and furnish all the materials in the manner specified, to finish the entire project within the time hereinafter proposed and to accept as full compensation therefor the sum or sums set forth on the next succeeding page or pages.

The Undersigned understands that the prices above set forth cover the cost of all materials to be furnished and work to be performed in the construction and installation of the various items of the public improvement bid upon, complete and ready for service, and includes the cost of bonds, insurance, sales tax, and every other item of expense incident to the contract.

The Undersigned further proposes to execute the Contract Agreement and to furnish satisfactory bond within five (5) days, excluding Saturdays, Sundays and holidays, after notice of award of contract has been received.

The Undersigned further proposes to begin work as specified in the General Conditions set forth in the Invitation to Bid, and to complete the work at the time fixed by the Director, which is 115 calendar days from NTP for this project.

The Undersigned deposits with this Bid a Bid Bond to the City of Cleveland signed by a surety company authorized to do business in Ohio, in the sum of \$ \_\_\_\_\_ ,  
Or a cashier's check or certified check on a solvent bank in the sum of \$ \_\_\_\_\_ ,  
Payable to the City of Cleveland, as security that if he be awarded the contract, he will enter into a written contract and secure the performance of the same by a bond of an approved surety company authorized to do business in Ohio and satisfactory to the Director of Law, in the sum equal to the total price bid and in conformity with the provisions of The Codified Ordinances of the City of Cleveland.

The Undersigned further agrees that if the Bid is accepted and contract awarded and he shall fail to execute said contract and furnish the satisfactory bond, as required, within the time above specified, then the City may, at its option, declare the contract abandoned and this Bid null and void. Thereupon the penal sum of the Bid Bond shall become due to the City, or the certified or cashier's check shall be forfeited to and become the property of the City, as liquidated damages. Otherwise, the Bid Bond or the certified or cashier's check, or the amount of such check shall be returned to the Undersigned.

The Undersigned further certifies that he (as an individual, firm or corporation making this Bid) is not in arrears or default to the City of Cleveland upon any debt or contract, nor is a defaulter as surety or otherwise upon any obligation to said City, nor has failed to perform faithfully any previous contract with said City and that there is no suit or claim pending as to any such arrears or default.

The Undersigned represents that he (if an individual) and all of the partners in the partnership (if a partnership), are citizens of the United States of America.

The Undersigned agrees to be bound by the Bid until 180 Days from the Bid Opening Date.

THE UNDERSIGNED UNDERSTANDS THAT THE CITY RESERVES THE RIGHT TO REJECT ANY OR ALL BIDS.

SIGN HERE

X

The firm, corporation, or individual  
Name MUST BE SIGNED IN SPACE INDICATED

\_\_\_\_\_

\_\_\_\_\_ Title of Officer

\_\_\_\_\_ Business Address of Bidder

If the Bidder is a firm, or corporation the title of the officer signing and the State in which incorporated must be indicated.

\_\_\_\_\_ State where incorporated



NO.	DATE	DESCRIPTION	BY	CHKD.
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**TYPICAL SECTIONS**

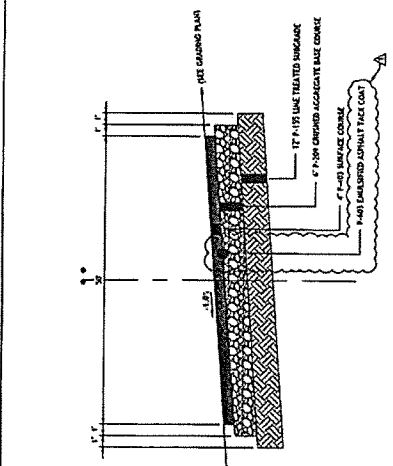
**CLEVELAND HOPKINS INTERNATIONAL AIRPORT**  
TAXIWAY V (VICTOR) EXTENSION

PROJECT NO.: 284153

DATE: \_\_\_\_\_

SCALE: \_\_\_\_\_

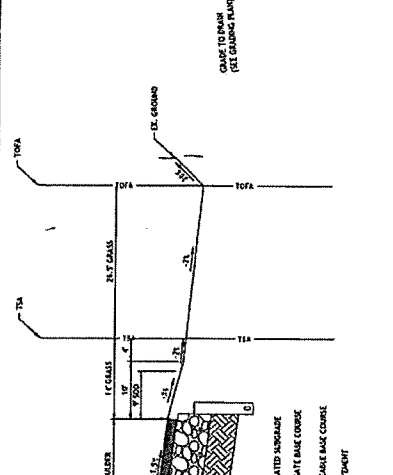
DRAWING NO. **C4.1.1**



**SECTION NOTES:**

1. THE TRANSVERSE GRADIENT ON THE RIGHT & LEFT SIDE OF THE ROAD SHALL BE MAINTAINED THROUGHOUT THE ENTIRE LENGTH OF THE ROAD. APPROXIMATELY 1% TO 2% GRADE SHOULD BE MAINTAINED THROUGHOUT THE ENTIRE LENGTH OF THE ROAD. APPROXIMATELY 1% TO 2% GRADE SHOULD BE MAINTAINED THROUGHOUT THE ENTIRE LENGTH OF THE ROAD.
2. THE P-401 SHALL BE INSTALLED IN TWO LIFTS OF 3-INCHES EACH.
3. PAVEMENT SECTION LAYERS SHALL BE STEPPED OUT 1-FOOT FOR EACH LIFT UNDER THE SURFACE COURSE.

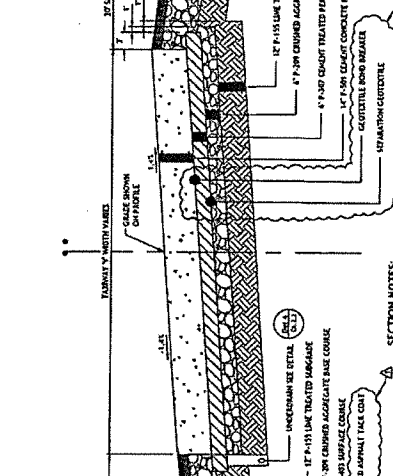
**① VEHICLE SERVICE ROAD - TYPICAL SECTION**  
(NOT TO SCALE)



**SECTION NOTES:**

1. THE TRANSVERSE GRADIENT ON THE RIGHT & LEFT SIDE OF THE ROAD SHALL BE MAINTAINED THROUGHOUT THE ENTIRE LENGTH OF THE ROAD. APPROXIMATELY 1% TO 2% GRADE SHOULD BE MAINTAINED THROUGHOUT THE ENTIRE LENGTH OF THE ROAD. APPROXIMATELY 1% TO 2% GRADE SHOULD BE MAINTAINED THROUGHOUT THE ENTIRE LENGTH OF THE ROAD.
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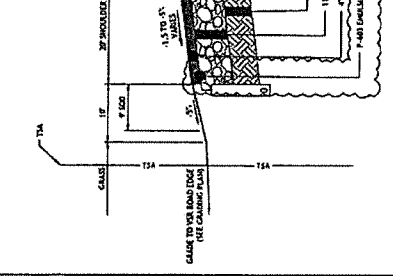
**① TAXIWAY Y - TYPICAL SECTION**  
(NOT TO SCALE)



**SECTION NOTES:**

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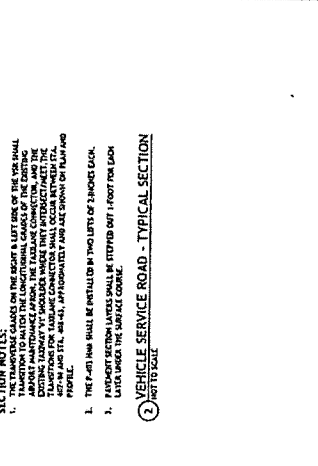
**③ TAXIWAY LANE Y - TYPICAL SECTION**  
(NOT TO SCALE)



**SECTION NOTES:**

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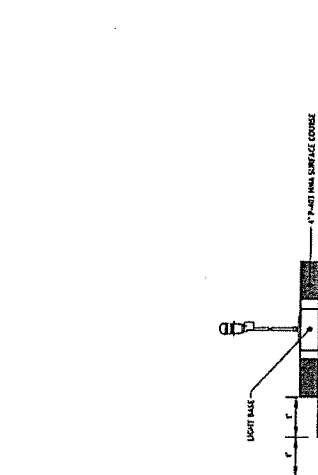
**⑤ UNDERDRAIN TYPICAL PAVEMENT STEP OFFSETS - HMA SHOULDER**  
(NOT TO SCALE)



**SECTION NOTES:**

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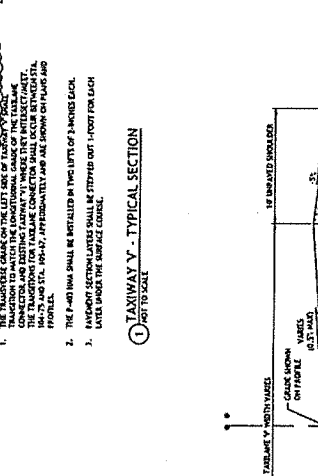
**⑤ TYPICAL PAVEMENT STEP OFFSETS - PCC CONCRETE**  
(NOT TO SCALE)



**SECTION NOTES:**

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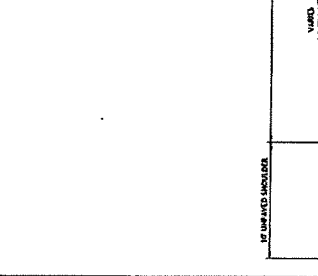
**⑤ UNDERDRAIN TYPICAL PAVEMENT STEP OFFSETS - PCC CONCRETE**  
(NOT TO SCALE)



**SECTION NOTES:**

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**⑤ UNDERDRAIN TYPICAL PAVEMENT STEP OFFSETS - PCC CONCRETE**  
(NOT TO SCALE)



**SECTION NOTES:**

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**⑤ UNDERDRAIN TYPICAL PAVEMENT STEP OFFSETS - PCC CONCRETE**  
(NOT TO SCALE)