

AI-26201

2.

Discharge permit

DRAINAGE - CONSENT

Date: 04/19/2011

Submitted By: Sylvia Sanchez, DRAINAGE DISTRICT

Submitted For: Sylvia Sanchez

Department: DRAINAGE DISTRICT

Information

CAPTION

Discharge Permit:

City of McAllen - J. H. Shary

BACKGROUND

Fiscal Impact

Attachments

Link: [Discharge permit](#)

Form Routing/Status

Route	Seq	Inbox	Approved By	Date	Status
1		Budget & Management	Erika Zamora	04/12/2011 08:49 AM	APRV
2		Manuel Chapa	Manuel Chapa	04/14/2011 08:15 AM	APRV
3		Final Approval	Angela Garcia	04/15/2011 10:01 AM	APRV

Form Started By: Sylvia Sanchez

Started On: 04/08/2011 04:47 PM

Final Approval Date: 04/15/2011

APPLICATION FOR DISCHARGING STORM WATER
INTO H.C.D.D. NO. 1 SYSTEM**

Applicant: CITY OF McALLEN
Address: 1300 Houston Ave, McAllen, Texas 78501
Subdivision Name: J. H. Shery
Name of Receiving Ditch: Alternate Rado Drain
Location or Drainage Area (Furnish Location Map): Culvert, under Colbeth Rd - 1/4 Mile West of Bentsen Rd @ S.W. Corner Lot 178, J.H. Shery Subd.
X(coordinate): _____
Y(coordinate): _____
(NAD 1983 Texas South FIPS 4205 feet)
New or existing entrance: new Calculated Run-off: 25 cfs
Number of Acres Developed: 45 Size of Pipe: 36"
Size of Box Culvert: 10x7' Box Ditch Lateral (size of entrance) sq. ft.: 70 ft²
Discharge Flow line of Pipe, Box Culvert, Ditch Lateral: 92.10
Flow line Receiving Ditch: 90.6 Top of Water Receiving Ditch: 97.6
Top of Ditch Elevation: 101.0 Top of water of Connecting Ditch Lateral: 97.6
Head Loss Calculated: N/A Formula Used: Manning
Project Engineer: Steve Spoor Spoor Engineering
(Engineer's Name) (Firm's Name)
202 So. 4th St, McAllen 78501 683-1000 683-1002
(Address) (Phone #) (Fax #)

*Owner shall be considered a City with the appropriate review boards considering/granting approval to subdivision; otherwise owner/developer signature will be required.

(Owner's Signature)

[Signature] McAllen
(Mayor's Signature) (City of)
Yvette Barrera 2/15/2011
(Mayor Print Name) (Date)
City Engineer

APPROVAL OF IRRIGATION DISTRICT

This is to certify that we have reviewed the above application and we hereby approve the plan and application as shown.

(Irrigation District)

APPROVAL OF DRAINAGE DISTRICT

APPROVED this 3rd day of March, 2011.

By: _____

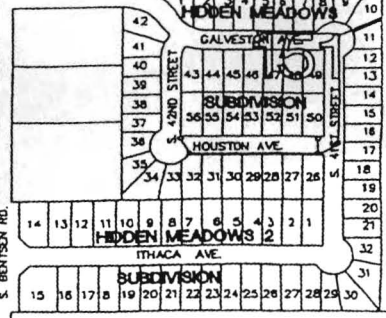
APPROVAL OF DRAINAGE DISTRICT

APPROVED this 3rd day of March, 2011.

By: William Boyd Davis Vice President
(Hidalgo County Drainage District Number One)

** This application requires Board of Director's approval. Please submit application, to the District, on Tuesday's before 5:00 p.m. to be placed on Board of Director's meeting the following Tuesday.

198



WESTSIDE PALM
 LOT 2
 SUBDIVISION

UNIVERSAL AIR
 LOT A
 SUBDIVISION

187

ALT. RADO DRAIN DITCH

BENTSEN RD.

188

REQUEZ
 LOT A
 SUBDIVISION

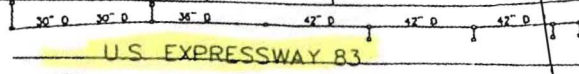
BETHEL MISSIONARY
 LOT 1
 SUBDIVISION

MATA
 LOT 1
 SUBDIVISION

LA VILLA REAL
 1
 SUBDIVISION
 KENT BIEL
 1
 SUBDIVISION

KENNEDY AVE.
 WESTWAY MOBILE HOME PARK
 LOT 1
 SUBDIVISION
 WESTWAY MOBILE HOME PARK
 LOT 1
 SUBDIVISION

M & T
 LOT 1
 MOTORS
 NO. 1



TAYLOR RD

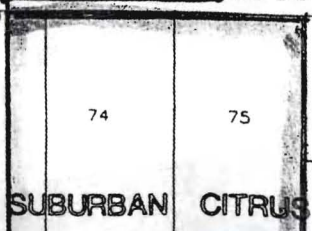
177

2-10'x7'
 Box

178

GUZMAN
 LOT 1
 SUBD.

163



COLBATH RD

2-10'x7' BOX

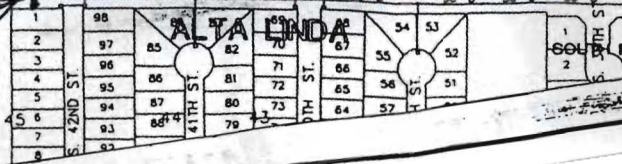
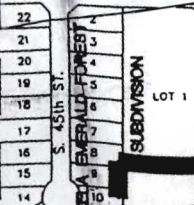
PROP. 36"

PROP. 36" 30"

PROP. 30" 24"

PROP. 24"

Cross Connection



167

168

72

78

69

72

72

72