FORM A

APPLICATION FOR ENDORSEMENT OF PLAN BELIEVED NOT TO REQUIRE SUBDIVISION APPROVAL

To the l	Plar	nning Board of the Town of Raynham	Dated:	, 20
Board t	hat	signed wishes to record the accompanyin approval by it under Subdivision Control not required for the following reasons:	ol Law is not required. The	
1.		The accompanying plan is not a subd	division because the plan do	es not show a division of land
2.		The division of the tract of land show	wn on the accompanying pla	an is not a subdivision because
	sho By-	own on the plan has frontage of at least solution and the plan has frontage of at least solution with the plan has frontage of at least solution with the plan has frontage of at least solution on the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of at least solution of the plan has frontage of the plan has fronta	which requires	required by the Raynham Zoning feet for the erection of a
	a.	a public way or way which the Town C	lerk certifies is used and ma	intained as a public way, namely
	b.	a way shown on an approved and endor		
	c.	a private way in existence onlaw	, the date	when the Subdivision Control
		became effective in the Town of Raynh suitable grades, and adequate constructi the proposed use of the land abutting the	ion to provide for the needs	
		The division of the tract of land sho	own on the accompanying pl	an is not a subdivision of land
	sho awa	ows a proposed conveyance/other instruray from/changes the size and shape of longes as required by the Raynham Zoning	ts in such a manner so that r	
4.		Other reasons or comments:		
Applica sign	ant'	s (s') name – please print:	Applicant's (s') signature:	Owner (s), if different, needs to

Applicant's (s') address:			
The Owner's (s') title to the land is derived u	nder Deed		
from		, and recorded in Bristol Co	unt
Northern District Registry of Deeds, Book	, Page	or Land Court Certificate of Title	•
No,			
registered in	, Book	, Page,	anc
Assessors' Map	, Plot	·	
Received by Town Clerk/Planning Board: Date		Time	
Signed			

FORM A-1 DETERMINATION THAT SUBDIVISION <u>APPROVAL</u> IS NOT REQUIRED

IOWNC	LEKK	Date	, 20
Town of I	Raynham, Massachusetts		
Certificati	ion of Action: RE: Application for endorse	ement of plan believed not to re-	quire approval.
Applicant	t		
Address			
	You are hereby notified that the plan e	entitled	
submitted	l by the above applicant ontion for a determination by the Board, dated		
	ation for a determination by the Board, dated anning Board as follows:	., 20 _	, has been endorsed
_			-
_		Chairman,	
cc	: Building Inspector Applicant File		
	Planning Board use only – Town of R	aynham	

FORM A-2 DETERMINATION THAT SUBDIVISION $\underline{APPROVAL}$ IS REQUIRED

TOWN CLE	RK	Date	, 20
Town of Ray	nham, Massachusetts		
Certification	of Action: RE: Application for ende	orsement of plan believed to require a	approval.
Applicant			
Address			
	You are hereby notified that the pla	an entitled	
submitted by	the above applicant on		accompanied by a Form
A application under the Sub following rea	bdivision Control Law and it has been	n determined that the Plan shows a su	, requires approval abdivision for the
	Raynham Planning Board (Chairman,	
cc:	Building Inspector Applicant		
	File Planning Board use only – Town o	f Raynham	

FORM A-3

DETERMINATION THAT APPLICATION DEEMED \underline{NOT} SUBMITTED

IOWN CLE	EKK	Date	, 20
 Гown of Ray	ynham, Massachusetts		
Certification	n of Action: RE: Application for en	dorsement of plan believed to require app	oroval.
Applicant			
Address			
	You are hereby notified that the p	olan entitled	
A application	n for a determination by the Board, a abdivision Control Law and it has be		, requires approval
	Raynham Planning Board	Chairman,	
cc:	Building Inspector Applicant File Planning Board use only – Town	of Raynham	

FORM B APPLICATION FOR APPROVAL OF A PRELIMINARY PLAN

Raynham Planning Board		, 20
subdivision shown on a plan entitl		
	Dated	
and described as follows:		
Location:		
Number of Lots:	Total Acreage of Tract	
· •	ELIMINARY plan in accordance with the Raynham P	_
The title of the undersigned to said	I land is derived from:	
By Deed	Dated	and
recorded in the Bristol County No.	rthern District Registry of Deeds Book	Page
Certificate of Title:		
The Undersigned hereby applies for	or approval of said Plan:	
Received by Town Clerk:		
Date:	Applicant	
Time:	Address	
Signed:		
Phone Number		
Applicant's signature		

Owner's (s') signature		

FORM B-1

CERTIFICATE OF ACTION: APPROVAL OF A PRELIMINARY PLAN

	Date:	, 20
TOWN CLERK Raynham Planning Board Town of Raynham, Massachusetts		
It is hereby certified by the Raynham Plann Board held	ning Board that at a duly called	and properly posted meeting of said
on Plan entitled:	, it was voted to a	approve a Preliminary Subdivision
Name of plan:		
Submitted by:		
Address:		
Owner:		
Address:		
Filed with the Board onlocated at		concerning the property
Showing I	proposed lots, with the following	g conditions/modification:

True Copy Attest:	
Clerk, Raynham Planning Board	Planning Board Use Only

FORM B-2 CERTIFICATE OF ACTION: DISAPPROVAL OF A PRELIMINARY PLAN

	Date:	, 20
ΓΟWN CLERK Raynham Planning Board Γown of Raynham, Massachusetts		
It is hereby certified by the Raynham Board held	Planning Board that at a duly called and prope	rly posted meeting of said
on Plan entitled:	, it was voted to disapprove	a Preliminary Subdivision
Name of plan:		
Submitted by:		
Address:		
Owner:		
Address:		
Filed with the Board onlocated at		_ concerning the property
Showing	proposed lots, for the following reasons:	

A True Copy Attest:	
Clerk, Raynham Planning Board	Planning Board Use Only

FORM C APPLICATION FOR APPROVAL OF A DEFINITIVE PLAN

	Date:	, 20
Raynham Planning Board		
The undersigned, being the applicant as defined usubdivision shown on a plan entitled:	under Chapter 41, Sec. 81-L, app	plies for approval of a proposed
Dated:, 2	0, Described as follo	ows (location):
Location:		
Number of proposed lots, tota Definitive Plan in accordance with the Raynham		
The undersigned title to said land is derived from		, dated
and recorded in the, Page	Bristol County Northern Distriction	ct Registry of Deeds, Book
Said Plan has/has not evolved from a Preliminary The undersigned hereby applies for approval of s Applicant (print)	aid Plan:	
Signature		
Address		
Phone	Engineer	
Signature		
Address	Dhone	

Received	d by Town Clerk/Planning Bo	oard:	
Date		Time	Signature
Check li	st be submitted:		
1	Form C Application		
2	Fee		
	No. of Copies of Plan		
4	Copy of Current Deed		
5	Engineering Calculations		
6	Municipal Lien Certificat	e	

FORM C-1 CERTIFICATE OF ACTION: APPROVAL OF A DEFINITIVE PLAN

	Date:	, 20
TOWN CLERK		
Town of Raynham, Massachusetts		
It is hereby certified by the Raynham Board, held on entitled:	·	1 1 1 1
Name		
Submitted by		
Address:		-
		, concerning the property located at
and showing	proposed lots, with the follow	
Endorsement of the approval is condi-	tioned upon the provision of a perfe	
Approval to be noted on the plan and	recorded with the Bristol County No time to time by the Applicant subj	Northern District Registry of Deeds, said ject to agreement on the adequacy and
Conditions of Acceptance: Condition	s should be written on the endorsed	d plan and recorded with the plan or by
separate instrument referenced/record	ed.	
True Copy Attest:		
Clerk, Raynham Planning Board Planning Board Use Only – Town of	Raynham	

FORM C-2 CERTIFICATE OF ACTION: DISAPPROVAL OF A DEFINITIVE PLAN

	Date:	, 20
TOWN CLERK		
Town of Raynham, Massachusetts		
It is hereby certified by the Raynham Pla Board, held on entitled:		
Name		
Submitted by		
Address:		
Originally filed with the Board on		
and showing		
Fails to conform to Board of Health/Plan	nning Board Rules/Regulations	
A True Copy Attest:		
Clerk, Raynham Planning Board		
Planning Board Use Only – Town of Ra	ynham	

FORM D SOURCE CERTIFICATE

To the Planning Board of the Town of Raynham:

In prep	paring the Plan entitled		
Subdiv	tedtrue and correct to the accuracy requision of Land in Raynham, Massachu. My source of information about the ing:	usetts and required by the rules of the	he Massachusetts Registry of
1.	Deed from	to	
	dated	and recorded in Book	, Page
2.	Other deeds and plans, as follows:		
3.	Oral information furnished by		
4.	Actual measurements from ground/	starting point/ bounds	
5.	Other sources		

Witness my hand and seal this	day of	
Name		
Registration Number		
Title (R.L.S. or P.E.)		

FORM G CERTIFIED LIST OF ABUTTERS

To the I	Planning Board of the Town of Raynham:		
	lersigned, being the applicant for approval of a site plan entitled		
	_		, submits the
listing o	of the adjoining owners in their relative positions and indicating the address.	ress of each abutter o	on the
-	Signature of Applicant	_	
-	Address	_	
-		_	
-		_	
-		_	
-			setts
		20	

To the Planning Board of the Town of Raynham:

This is to certify that at the time of the last assessment for taxation made by the Town of Raynham, the names
and addresses of the parties assessed as adjoining owners to the parcel of land for said site plan where as
written, except as follows:

Assessor

FORM H-1 COVENANT

Know all men by these presents that the undersigned has submitted an Agreement made this date between the Town of Raynham, Massachusetts and the applicant, pertaining to the land shown on a plan entitled

plan by			
hereinafter referred to as th	ne Applicant of		
to secure the construction	of ways and the installation of municipal	services in the subdivision of land know	vn as
		, by	
	dated	, owned by	
Address			
Land located		_and showing	
proposed lots.			

In consideration of said Planning Board of Raynham in the County of Bristol, approving said plan without requiring a performance bond, the undersigned hereby covenants and agrees with the Inhabitants of the Town of Raynham, Massachusetts, as follows:

- 1. That the undersigned is the owner in fee simple absolute of all the land included in the subdivision and that there are no mortgages of record or otherwise on any of the land, except for those described below, and that the present holders of said mortgages have assented to this contract prior to its execution by the undersigned. All owners and the Applicant must personally sign this covenant.
- 2. That the undersigned will not sell or convey any lot in the subdivision or erect or place any building on any lot until the construction of ways and installation of municipal services necessary to adequately serve such lots has been completed in accordance with the covenants, conditions, agreements, terms and provisions as specified in the following:
 - a. The Application for Approval of Definitive Plan (Form C0
 - b. The Subdivision Control Law and Regulations Governing the Subdivision of Land in Raynham, Massachusetts
 - c. The definitive plan as approved with conditions of approval specified therein, dated
 - d. Other documents (specify):

However, any mortgagee who acquires title to the mortgaged premises by foreclosure or otherwise and any succeeding owner of the mortgaged premises or part thereof may sell or convey any lot subject only to that covenant which provided that no lot be sold or conveyed or shall be built upon until ways and services have been provided to serve each lot.

3. That this covenant shall be binding on the executors, administrators, devises, heirs, successors and assigns of the undersigned and shall constitute a covenant running with the land included in the subdivision and shall operate as restrictions upon the land.

4.	That particular lots within the subdivision shall be released from the foregoing conditions upon the recording of a Certificate of Performance executed by a majority of vote of the Planning Board and enumerating the specific lots to be released: and that nothing herein shall be deemed to prohibit a conveyance by a single deed subject to this covenant of either the entire parcel of land shown on the subdivision plan or of all lots not previously released.
That the Deeds.	ne undersigned agrees to record this covenant with the Bristol County Northern District Registry of

Owner(s)/ Applicant(s):	
The Commonwe	ealth of Massachusetts
Bristol, ss	Date
Then personally appeared the above name	and acknowledge the foregoing
instrument to be his/her/their free act and deed, befo	
Notary Public Commission expires	Date

FORM H-2/3 PERFORMANCE GUARANTEE

Secured by:		
Bank Passbook	Acct. #	
Surety Bond	Bond	
#	Company	
secure the construction of by	ways and the installation	
		and located
		and showing lots.
		icant and surety hereby bind and obligate themselves, their rs and assigns, jointly and severally to the Town of Raynham,
acting through its Plannin	g Board, in the sum of _	dollars, and having
secured this obligation by	depositing with the Tre	surer of the Town of Raynham, a deposit for the above sum,
represented by Passbook	or Bond Number	with an order drawn on
the		

Payable to the order of the Raynham Planning Board, said sum to be used to insure the performance by the applicant of all covenants, conditions, agreements, terms and provisions contained in the following:

- 1. The Application for Approval of A Definitive Plan (Form C)
- 2. The Subdivision Control Law and the Rules and Regulations Governing the Subdivision of Land in Raynham
- 3. The certificate of approval and the conditions of approval specified therein, dated
- 4. The Definitive Plan as approved and as qualified by the certificate of approval
- 5. Other documents specifying construction:

Bank/Bond Company.

This agreement shall remain in full force and effect until the applicant has fully satisfied all obligations or has elected to provide another method of securing performance as provided in MGL Chap. 41, Sec. 81-U.

Or such later date as may be specified by a vote of the Planning Board with a written concurrence of the applicant and surety company, the passbook/bond shall be returned to the applicant and this agreement shall

Upon completion by the applicant of all obligations as specified herein, on or before date

Notary Public ______ Expires

FORM J COVENANT RELEASE

		ard of Raynham, Massachusetts, here	by certify that the
•	ruction of improvements called , given by	for by the Covenant dated	and
		thern District, Book	
	_, or registered in	Land Registry Di	istrict as Document
		o in Bo	
	Page No	have been completed or have	ve been secured by
another form of perfor	mance guaranty, acceptable to the	he satisfaction of the Raynham Plann	ning Board.
Plan entitled			
		Page	
Lots designated for rel	ease:		
Executed as a sealed in	nstrument this the	day of	
Raynham Planning Bo	pard		
Chairman			

The Commonwealth of Massachusetts

Bristol, ss	Date		
Then personally appeared the above acknowledged the foregoing instru	e named ment to be his/her free act and deed, before me.	and	
Notary Public,	My commission expires		
(Seal)			

FORM L DECLARATION OF RESERVED EASEMENTS

Town of Raynham

KNOWN ALL MEN BY THESE PRESENTS that the undersigned owner, has submitted an application date to the Town of Raynham Planning Board for approval of a						
Definitive Plan of Land entitled						
to be recorded herewith and currently owned by	ру					
	address					
land located at						
and showing	proposed lots.					

The undersigned acknowledges that the within described easements as shown on the above referenced plan are integral to the Subdivision's design and necessary to protect the safety, convenience, and welfare of the Inhabitants of the Town of Raynham. In consideration of said Planning Board of the Town of Raynham, in the County of Bristol, approving said plan, the undersigned hereby covenants and agree (s) with the Inhabitants of the Town of Raynham acting by and through its Planning Board as follows:

- The undersigned is the owner in fee simple absolute of all land included in the subdivision and that
 there are
 no mortgages of record or otherwise on any of the land, except for those described below, and that
 the present holders of said mortgages have assented to this declaration prior to its execution by the
 undersigned.
- 2. This declaration shall be binding upon the executors, administrators, devisees, heirs, successors and assigns of the undersigned and shall run with the land included in the subdivision and shall operate as restrictions upon the land to the extent provided under law.
- 3. The undersigned shall record this declaration with the Bristol County Northern District Registry of Deeds. Reference to this declaration shall be entered on the face of the definitive subdivision plan as approved.
- 4. This Declaration shall be executed before endorsement of approval of the definitive plan by the Planning Board and shall take effect at the time of endorsement.

5.	The undersigned owners hereby reserve the following described easement(s) in perpetuity for the benefit of the inhabitants of the Town of Raynham. (See Exhibit A attached hereto and made a part hereof.)						
6.	For Title to the p	property, see deed fro	om				
	dated		Recorded in North Bristo	– l County Registry of Deeds,			
	Book	Page	or registere	d in Bristol County Registry Land			
	Court as Docum	ent No		ertificate of Title			
7.8.9.	in Book						
7.	-	ler of a mortgage up	on the property is				
8.	shall be	on the subdivision plants of this declaration.	an, which is subject to any eas	ement described in Paragraph 5,			
9.	provided such an all lots which are that the amendment	mendment shall not le e subject to the reser aent shall not be effect	be effective unless it is assented to be easements described in Page 1	owners of the subdivision roads ed to in writing by the owner(s) of aragraph 5 and provided further iting by the Town of Raynham ict Registry of Deeds.			
	ESS WHEREOF	the undersigned here	eunto set my/our hand(s) and s	eal(s) this			
Owner(s)							
Signature((s)						
Mortgage	e(s)						

Signature(s)		

FORM M CONSTRUCTION COST ESTIMATE FOR PERFORMANCE GUARANTEE

Sheet 1 of

2

Computed by:

Checked by:

NOTE: Unit Cost Values: Means Site Work & Landscape Cost Data

Date:

Item Description	1		PHASE III					
Subdivision Name S0000000000								Value Remaining
Bituminous Concrete			Station	Unit	Unit Cost	Phases	Qty of Comp. Work	
a), 1 1/2' Roadway Top Course								\$000000000
b). 2 1/2" Roadway Base Course cons c). Driveway Aprons aa Sidewalk, 4" wide f Slope Granite Curb f Granite Curb Inlet aa Loam and Seed msf Select Gravel Base, Roadway (10") tons Process Gravel Base, Roadway (14") tons Detention Basin (Pond A-2)	1	Bituminous Concrete						
C). Driveway Aprons sa sa sa sa sa sa sa		a). 1 1/2" Roadway Top Course		tons				
2 Sidewalk, 4' wide		b). 2 1/2" Roadway Base Course		tons				
Stope Granite Curb f		c). Driveway Aprons		ea				
4 Granite Curb Inlet ea 5 Loam and Seed msf 6 Select Gravel Base, Roadway (10") tons 7 Process Gravel Base, Roadway (14") tons 8 Detention Basin (Pond A-2) (a) Grading sy (b) Loam & Seed msf (b) Loam & Seed (c) 12" Rip-Rap (Means 02300-300-0600) sy (d) Emergency Spillway (e) 4" Perf. HDPE Underdrain f f (f) Outlet Control Structure ea ea 9 Duct Bank f f 10 Trenching for Duct Bank f f 11 Catch Basin ea a 12 Catch Basin Frame & Grate ea a 13 Double Catch Basin Frame & Grate ea a 15 Drain Manhole ea a 16 Drain Manhole Frame & Cover ea a 17 12" RCP drain f f 18 15" RCP drain f g 19 30" RCP drain f g 17 Flare-end section ea <t< td=""><td>2</td><td>Sidewalk, 4' wide</td><td></td><td>lf</td><td></td><td></td><td></td><td></td></t<>	2	Sidewalk, 4' wide		lf				
5 Loam and Seed msf 6 Select Gravel Base, Roadway (10") tons 7 Process Gravel Base, Roadway (14") tons 8 Detention Basin (Pond A-2) tons 8 Detention Basin (Pond A-2) tons 9 (a) Grading sy (b) Loam & Seed msf tons (c) 12" Rip-Rap (Means 02300-300-0600) sy tons (d) Emergency Spillway pa pa (e) 4" Perf. HDPE Underdrain f tons (f) Outlet Control Structure pa pa 9 Duct Bank f tons 10 Trenching for Duct Bank f f 11 Catch Basin pa pa 12 Catch Basin Frame & Grate pa pa 13 Double Catch Basin pa pa 14 Double Catch Basin Frame & Grate pa pa 15 Drain Manhole pa pa 16 Drain Manhole Frame & Cover pa pa 17 12" RCP drain f f	3	Slope Granite Curb		lf				
6 Select Gravel Base, Roadway (10") tons 7 Process Gravel Base, Roadway (14") tons 8 Detention Basin (Pond A-2) (a) Grading sy (b) Loam & Seed msf (c) 12" Rip-Rap (Means 02300-300-0600) sy (d) Emergency Spillway (e) 4" Perf. HDPE Underdrain ff (f) Outlet Control Structure ea 9 Duct Bank ff 10 Trenching for Duct Bank ff 11 Catch Basin Frame & Grate ea 13 Double Catch Basin Frame & Grate ea 14 Double Catch Basin Frame & Grate ea 15 Drain Manhole Frame & Cover ea 17 12" RCP drain ff 18 15" RCP drain ff 19 30" RCP drain ff 19 30" RCP drain ff 19 30 RCP drain ff 21 Ganite/Concrete Wheelchair Ramp ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe	4	Granite Curb Inlet		ea				
7 Process Gravel Base, Roadway (14*) tons 8 Detention Basin (Pond A-2) (a) Grading sy (b) Loam & Seed msf (c) 12" Rip-Rap (Means 02300-300-0600) sy (d) Emergency Spillway ea (e) 4" Perf. HDPE Underdrain ff (f) Outlet Control Structure ea Duct Bank ff 10 Trenching for Duct Bank ff 11 Catch Basin Frame & Grate ea	5	Loam and Seed		msf				
8 Detention Basin (Pond A-2) (a) Grading (b) Loam & Seed (c) 12" Rip-Rap (Means 02300-300-0600) sy (d) Emergency Spillway (e) 4" Perf. HDPE Underdrain (f) Outlet Control Structure ea 9 Duct Bank 10 Trenching for Duct Bank 11 Catch Basin 12 Catch Basin Frame & Grate 13 Double Catch Basin Frame & Grate 14 Double Catch Basin Frame & Grate 15 Drain Manhole 16 Drain Manhole 17 12" RCP drain 18 15" RCP drain 19 30" RCP drain 19 30" RCP drain 19 15 Fx4" Concrete Wheelchair Ramp 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe	6	Select Gravel Base, Roadway (10")		tons				
(a) Grading sy (b) Loam & Seed msf (c) 12" Rip-Rap (Means 02300-300-0600) sy (d) Emergency Spillway ea (e) 4" Perf. HDPE Underdrain f (f) Outlet Control Structure ea 9 Duct Bank f 10 Trenching for Duct Bank f 11 Catch Basin ea 12 Catch Basin Frame & Grate ea 13 Double Catch Basin ea 14 Double Catch Basin Frame & Grate ea 15 Drain Manhole ea 16 Drain Manhole Frame & Cover ea 17 12" RCP drain f 18 15" RCP drain f 19 30" RCP drain f 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea	7	Process Gravel Base, Roadway (14")		tons				
(b) Loam & Seed	8	Detention Basin (Pond A-2)						
(c) 12" Rip-Rap (Means 02300-300-0600) sy (d) Emergency Spillway ea (e) 4" Perf. HDPE Underdrain ff (f) Outlet Control Structure ea 9 Duct Bank ff 10 Trenching for Duct Bank ff 11 Catch Basin ea 12 Catch Basin Frame & Grate ea 13 Double Catch Basin ea 14 Double Catch Basin ea 15 Drain Manhole ea 16 Drain Manhole Frame & Cover ea 17 12" RCP drain ff 18 15" RCP drain ff 19 30" RCP drain ff 20 Is.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds 24 Iron Pipe		(a) Grading		sy				
(d) Emergency Spillway ea (e) 4" Perf. HDPE Underdrain f (f) Outlet Control Structure ea 9 Duct Bank f 10 Trenching for Duct Bank f 11 Catch Basin ea 12 Catch Basin Frame & Grate ea 13 Double Catch Basin ea 14 Double Catch Basin Frame & Grate ea 15 Drain Manhole ea 16 Drain Manhole Frame & Cover ea 17 12" RCP drain f 18 15" RCP drain f 19 30" RCP drain f 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea		(b) Loam & Seed		msf				
(e) 4" Perf. HDPE Underdrain f (f) Outlet Control Structure ea 9 Duct Bank f 10 Trenching for Duct Bank f 11 Catch Basin ea 12 Catch Basin Frame & Grate ea 13 Double Catch Basin ea 14 Double Catch Basin Frame & Grate ea 15 Drain Manhole ea 16 Drain Manhole Frame & Cover ea 17 12" RCP drain f 18 15" RCP drain f 19 30" RCP drain f 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea		(c) 12" Rip-Rap (Means 02300-300-0600)		sy				
(e) 4" Perf. HDPE Underdrain f (f) Outlet Control Structure ea 9 Duct Bank f 10 Trenching for Duct Bank f 11 Catch Basin ea 12 Catch Basin Frame & Grate ea 13 Double Catch Basin ea 14 Double Catch Basin Frame & Grate ea 15 Drain Manhole ea 16 Drain Manhole Frame & Cover ea 17 12" RCP drain f 18 15" RCP drain f 19 30" RCP drain f 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea		(d) Emergency Spillway		ea				
(f) Outlet Control Structure ea 9 Duct Bank f 10 Trenching for Duct Bank f 11 Catch Basin ea 12 Catch Basin Frame & Grate ea 13 Double Catch Basin Frame & Grate ea 14 Double Catch Basin Frame & Grate ea 15 Drain Manhole ea 16 Drain Manhole Frame & Cover ea 17 12" RCP drain f 18 15" RCP drain f 19 30" RCP drain f 19 30" RCP drain f 20 15.5'x4" Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea				lf				
9		, ,		ea				
11 Catch Basin ea 12 Catch Basin Frame & Grate ea 13 Double Catch Basin ea 14 Double Catch Basin Frame & Grate ea 15 Drain Manhole ea 16 Drain Manhole Frame & Cover ea 17 12" RCP drain ff 18 15" RCP drain ff 19 30" RCP drain ff 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea	9	• •		lf				
11 Catch Basin ea 12 Catch Basin Frame & Grate ea 13 Double Catch Basin ea 14 Double Catch Basin Frame & Grate ea 15 Drain Manhole ea 16 Drain Manhole Frame & Cover ea 17 12" RCP drain ff 18 15" RCP drain ff 19 30" RCP drain ff 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea	10	Trenching for Duct Bank		lf				
12 Catch Basin Frame & Grate ea 13 Double Catch Basin ea 14 Double Catch Basin Frame & Grate ea 15 Drain Manhole ea 16 Drain Manhole Frame & Cover ea 17 12" RCP drain If 18 15" RCP drain If 19 30" RCP drain If 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea				ea				
14 Double Catch Basin Frame & Grate ea 15 Drain Manhole ea 16 Drain Manhole Frame & Cover ea 17 12" RCP drain f 18 15" RCP drain f 19 30" RCP drain f 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea				ea				
15 Drain Manhole ea 16 Drain Manhole Frame & Cover ea 17 12" RCP drain f 18 15" RCP drain f 19 30" RCP drain f 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea	13	Double Catch Basin		ea				
15 Drain Manhole ea 16 Drain Manhole Frame & Cover ea 17 12" RCP drain f 18 15" RCP drain f 19 30" RCP drain f 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea	14	Double Catch Basin Frame & Grate		ea				
16 Drain Manhole Frame & Cover ea 17 12" RCP drain f 18 15" RCP drain f 19 30" RCP drain f 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea				ea				
17 12" RCP drain f 18 15" RCP drain f 19 30" RCP drain lf 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea				ea				
18 15" RCP drain f 19 30" RCP drain f 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea				lf				
19 30" RCP drain f 20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea				lf				
20 15.5'x4' Concrete Wheelchair Ramp ea 21 Flare-end section ea 22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea				lf				
21 Flare-end section ea				ea				
22 Monument Survey ea 23 Granite/Concrete Bounds ea 24 Iron Pipe ea								
23 Granite/Concrete Bounds ea 24 Iron Pipe ea								
24 Iron Pipe ea		-						
25 General Clean Up		General Clean Up		ls				
26 Clean Drainage System								
27 Wood Guard Rail ff				lf				

28	Siltation Fence	lf			
29	Street Trees	ea			
30	Landscape Island	ls			
	As-Built and Acceptance Plan	lf			
32	Roadway Maintenance	lf			
33	Erosion Control	LS			
34	Testing	lf			
35	Administration	LS			
	Balances				
			30% Contingency		
	Total Performance Guarantee Required				