#### LONDONDERRY PLANNING BOARD MINOR SITE PLAN APPLICATION & CHECKLIST

Planning Department Date Stamp

□ Design Review	☐ For	mal Application	n [	⊒ Change of	Use (N	lo Site	Improv	eme	nts)
All information provided an Please note that the Plan in the checklist are miss.	ning Board may	not accept and co							
I. General Information	:								
A. Project Name:									
B. Project Location:						(Map)	(Lot) Zone: _		
C. Primary Contact:					Phone				
c. Timary contact.		☐ Owner							
D. Applicant's Name	<b>:</b> :								
							Zip:		
Phone:		Fax:		E-Mail:			-		
Applicant Sign	ature:				Date:				
E. Owner's Name: _							7:		—
		Fax:							
. F. Engineer/Surveyor									
		Fax:							
				E-IVIAII. <sub>_</sub>					
i) Name oi	Licensed Land	Surveyor:					_		
		Signature:	-				=		
2) Name of	Licensed Profes	ssional Engineer:					=		
		Signature:					_		
3) Name of	Certified Soil So	cientist:					_		
4) Name of	Certified Wetlar	nd Scientist:					_		
5) Name of	Licensed Traffic	: Engineer:					_		
G. Lot Area (SF)	Existi	ng Building Footp	rint (SF):	Pro	posed A	Addition (	(SF)		
. Change or Add									
☐Additional Pavem				Other Modit					_

NOTE: Complete Either Section II. Or Section II.A Below as Applicable:

II.	Gener	General Requirements (Minor Site Plan Applications with Site Improvements):					
		F	Provided	N/A			
	1.	Executed Minor Site Plan Application Form					
	2.	Complete abutters list, 3 sets mailing labels					
	3.	Application Fees					
	4.	Escrow Agreement and Fees					
	5.	Four (4) sets of plans and electronic "PDF" plans (See #11)					
	6.	Copies of proposed easement deeds, protective covenants or other legal documents					
	7.	Waiver request(s) with justifications					
	8.	Conditional Use Permit request(s) with justifications per Zonin	g 🗖				
	9.	Technical reports or letters as applicable (TBD by Staff)					
	10.	Completed Minor Site Plan Application Checklist					
	11.	Response Letter to DRC Review and 2 highlighted plans (Plans shall substitute for 2 sets required in #5 above)					
II.A.	Chang	ge of Use Plan without Proposed Site Improvements:				N/A	
	1.	Executed Minor Site Plan Application Form					
	2.	Complete abutters list, 3 sets mailing labels					
	3.	Application Fees					
	4.	Four (4) copies of Current Approved Site Plan					
	5.	Copies of proposed easement deeds, protective covenants or other legal documents					
	6.	Waiver request(s) with justifications					
	7.	Technical reports or letters as applicable (TBD by Staff)					
	8.	Completed Minor Site Plan Application Checklist (II.A)					
	9.	Letter stating Existing Site Conditions are in compliance with current Site Plan on file (Need for Surveyor Certification TBD by Staff)					
	10.	Existing Conditions Plan is required if not in compliance with current Site Plan on file (Include Existing Conditions Checklist Section V below)					

IV.

## III. General Plan Information (All Plans):

		Р	rovided	N/A
1.		nd presentation of sheet(s) per requirements of the in regulations		
2.	Title blaa. b. c. d. e. f. g. h. i.	Drawing title Name of site plan Location of site plan Tax map & lot #s of subject parcel(s) Name & address of owner(s) Date of plan Scale of plan Sheet number Name, address, & telephone number of design firm Name and address of Applicant		
3.	Revision	on block		
4.		ng Board approval block provided on appropriate sheets sheet, site plan, landscape plan only)	s 🗖	
5.		eation block (for engineer, surveyor, soil scientist, and scientist)		
6.	Match	lines (if any)		
Minor	Site Pla	n Sheet: (May include Existing Conditions, Grading, Utilities	s, Landscapir	ng, & Lighting Plans)
			Provided	N/A
1.	The fol	lowing notes shall be provided: Purpose of plan		
	b.	Tax Map and Lot #s of all subject parcels		
	C.	Area (existing & proposed) of subject parcel(s)		
	d.	Zoning designation of subject parcel(s)		
	e.	Min. lot area, frontages & setback dimensions		
	f.	Existing and proposed uses		
	g.	Parking requirements, as outlined in the Regulations		
	h.	% green area, as outlined in the Zoning Ordinance		
	i.	% building coverage, as outlined in the Zoning Ordinance		
	j.	Sanitary sewer source (name of provider (company) if offsite)		
	k.	Water supply source (name of provider (company) if offsite)		
	l.	Zoning variances/special exceptions with conditions		
	m.	List FEMA sheet(s) used to identify 100-year flood elevation. (Note if no flood zone present as applicable	<b>□</b> ∋)	
	n.	List of required permits and permit approval numbers		

				Provided	N/A
		0.	List of Planning Board waivers (if applicable)		
		p.	Note identifying which plans are on file at the Town		
		q.	Note the following: "If, during construction, it become apparent that deficiencies exist in the approved design drawings, the Owner shall be required to correct the deficiencies to meet the requirements of the regulation at no expense to the Town."	ŋn	
		r.	Note the following: "If, during construction, it become apparent that additional erosion control measures are required to stop any erosion on the construction site to actual site conditions, the Owner shall be required install the necessary erosion protection at no expense to the Town."	e due to	
		S.	Note the following: "All materials and methods of construction shall conform to Town of Londonderry S Plan Regulations and the latest edition of the New Hampshire Department of Transportation's Standard Specifications for Road & Bridge Construction."		
		t.	Note the following: "In accordance with Section 6.01 of the Londonderry Site Plan Regulations and RSA § 676:13, all improvements specified on these site plan shall be constructed, completed, and inspected and approved by the Town of Londonderry prior to the issuance of a certificate of occupancy."	ns	
		u.	For sites requiring off-site improvements, note the following: "In accordance with Section 6.01 of the Londonderry Site Plan Regulations and RSA § 676:12 all off-site improvements specified on these site plans shall be constructed, completed, and inspected and approved by the Town of Londonderry (and/or the NHDOT, if applicable) prior to the issuance of a certificate of occupancy."		
		٧.	List of Conditional Use Permits Granted		
		W.	Owner's Signature Line		
	2.	Vicinity	plan (at a scale of 1"=2500')		
	3.	Plan ind	dex indicating all sheets		
V.	Existin	g Condi	itions Plan:	Provided	N/A
	1.	Surveyo	or's certification stamped and signed by LLS		
	2.	Bounda	ary of entire property by metes and bounds		
	3.	Bounda a. b.	ary monuments: Monuments found Monuments to be set	<u> </u>	
	4.		and Lot #, name addresses, and zoning outting land owners		

			Provided	N/A	
	5.	Existing streets: a. Name labeled b. Status noted or labeled c. Right-of-way dimensioned d. Pavement width dimensioned	_ _ _		
	6.	Municipal boundaries (if any)			
	7.	Existing easements (identified by type)			
	8.	North arrow			
	9.	Locus map (at a scale of 1" = 2,500)			
	10.	Limits of wetlands & CO District Boundary			
	11.	Wetland delineation criteria & Certification			
	12.	SCS Soils (Boundary & Type)			
	13.	Owner(s) signature(s)			
	14.	All required setbacks (including any applicable buffers)			
	15. 16. 17. 18. 19. 20.	Existing physical features:  Buildings Wells Septic systems Stone walls Paved drives Gravel drives  Location & name (if any) of any streams or waterbodies  Zoning District boundary lines (if any)  Location & elevation(s) of 100-year flood zone per FEMA Flood Insurance Study or as determined by drainage study  Location of existing overhead utility lines, poles, towers, etc.  Plan and deed references			
VI.		vement Plans (Grading Plan, Utility Plan, etc. tamped by Engineer Licensed in NH; May be Consolidated Grading and Drainage Plan:	d into Minor Si Provided	te Plan): N/A	□ N/A
	••	a. Existing topography (two-foot contour interval minim b. Proposed contours c. Existing spot elevations d. Proposed spot elevations e. Existing edge of pavement f. Proposed edge of pavement g. Existing curb line h. Proposed curb line i. Existing buildings and structures j. Proposed buildings and structures k. Existing retaining walls l. Proposed retaining walls m. Existing stone walls n. Proposed and reconstructed stone walls	um)		

		Pr	rovided	N/A
0.		Mapping Wetland limits identified		
	,	Impact Area in square feet for <u>each</u>	_	
		individual location		
	•	Mitigation areas (as may be required)		
p. q.	Existing Propose	treeline d treeline		
r.	Benchm		Ğ	
S.		drainage systems:		
	•	Pipes/culverts (each location): i. Type		
		ii. Size	ā	
		iii. Length and slope		
		iv. Inverts v. End sections/Headwalls		
	2)	Structures (catchbasins, drain manholes,	_	_
		special structures):	П	
		i. Location (sta. and off-set) ii. Type		
		iii. Size	ā	ā
		iv. Rim Elevations		
		v. Inverts Swales/Ditches/Waterways:		
	,	i. Flow arrows (direction of flow)		
		ii. Topography iii. Spot elevations		
		'		<b>_</b>
t.		d Drainage Systems: Pipes/culverts (each location):		
		i. Type		
		ii. Size		
		iii. Length and slope iv. Inverts		
		v. End sections/headwalls	ō	
		vi. Identify minimum cover and locatio		
		vii. Outlet erosion protection Structures (catchbasins, drain manholes,		
		special structures):		
		i. Location (sta. and off-set)		
		ii. Type iii. Size		
		iv. Rim elevations	ā	ū
		v. Inverts		
	•	Swales/ditches/waterways: i. Flow arrows (direction of flow)		
		ii. Grading	ā	ū
		iii. Spot elevations		
		iv. Erosion protection (riprap, matting,	etc.)	
u.	•	ary erosion protection during construction: Silt fence, haybales, etc.		
		Matting, mulch, etc.	Ğ	
V.	Tree pro	tection for existing areas and/or individual	_	
\ <b>\</b> /		" in diameter or greater e stating that the edge of the Conservation		
W.		District and Non-Distubance Zones shall be		
		ately delineated in the field prior to construc		

_				Provid	ed	N/A
2.	Utilitie: a.	Existing		sewer system:		
		<ol> <li>2)</li> </ol>	ii. S	ype iize ength and slope s:	_ _ _	
			ii. T iii. S iv. R v. In	ocation (sta. and off-set) ype ize tim elevations overts	_ _ _ _	
	b.	1.)	Pipes (grain i. Trining ii. Siii. Loiv. Sov. Id	ype ize ength and slope eparation (18" below water) dentify minimum cover and locations		
		2.)	ii. S iii. D iv. B v. A vi. C vii. Ic	ype ize irection of flow (flow arrows) ends and thrust blocking ir relief valves and structures clean-out structures dentify minimum cover and locations		
		3.)	ii. Tiii. Siv. R	ocation (sta. and off-set) ype ize tim elevations overts		
		4.	i. Tyii. Siii. Lo	Atterals to each individual lot: Type Type Tize Type Tize Type Tize Type Type Type Type Type Type Type Typ		
	C.	1.) 2.) 3.) 4.) 5.)	ii. S Hydrants Valves Bends and Tees	ype ize d thrust blocks		
	d.	Propos 1.)		System: Sype Size		

			2.) 3.) 4.) 5.)	Hydrants (Locations approved by Fire Dept.) Valves Bends and thrust blocks Tees	_ _ _			
		e.	Existing 1.)	g Gas Lines: Pipes: i. Type ii. Size Valves		0		
		f.	Propos 1.) 2.) 3.)	ed Gas Lines: Pipes: i. Type ii. Size Valves Services to each lot		0		
		g.	Telepho 1.) 2.) 3.) 4.) 5.)	one/Electrical/Cable: U-poles Pedestals/transformers Overhead lines Underground lines Services to each lot				
	3.		hen the	If streets are to be built as part of a site plan (e.design of such streets shall comply with Section sease see Subdivision Application Checklist.				
								N1/A
VII.	Lands	cape Pla	ın (Secti	ion 3.09):	Provided	NI/A		N/A
VII.	Lands	-	an (Secti al Informa	•	Provided	N/A		N/A
VII.		-	al Informa	•	Provided □	N/A	u	N/A
VII.		Genera	al Informa Native	ation				N/A
VII.		Genera	al Informa Native No use	ation Plants as suggested by Appendix LS1			<u> </u>	N/A
VII.		Genera a. b.	Native No use	ation Plants as suggested by Appendix LS1 of Invasive materials as listed in Appendix LS2	_ _	<u> </u>	_	N/A
VII.		Genera a. b.	Native No use Plant m	ation Plants as suggested by Appendix LS1 of Invasive materials as listed in Appendix LS2 naterials meet winter hardiness requirement				N/A
VII.		Genera a. b. c.	Native No use Plant m Propos Stone v Existing	ation  Plants as suggested by Appendix LS1  of Invasive materials as listed in Appendix LS2 naterials meet winter hardiness requirement ed materials are of proper caliper or height			J	N/A
VII.		Genera a. b. c. d.	Native No use Plant m Propos Stone v Existing describ	ation Plants as suggested by Appendix LS1 of Invasive materials as listed in Appendix LS2 naterials meet winter hardiness requirement ed materials are of proper caliper or height walls incorporated into Landscape Plan g vegetation preservation (no-cut) areas				N/A
VII.		General a. b. c. d. e. f.	Native No use Plant m Propos Stone v Existing describ	ation Plants as suggested by Appendix LS1 of Invasive materials as listed in Appendix LS2 naterials meet winter hardiness requirement ed materials are of proper caliper or height walls incorporated into Landscape Plan g vegetation preservation (no-cut) areas ed by metes and bounds and monumented				N/A
VII.		Generala. b. c. d. e. f.	Native No use Plant m Propos Stone v Existing describ Landsc Plant S	Plants as suggested by Appendix LS1 of Invasive materials as listed in Appendix LS2 naterials meet winter hardiness requirement ed materials are of proper caliper or height walls incorporated into Landscape Plan g vegetation preservation (no-cut) areas ed by metes and bounds and monumented caping Calculations				N/A
VII.		General a. b. c. d. e. f.	Native No use Plant m Propos Stone v Existing describ Landsc Plant S Landsc	Plants as suggested by Appendix LS1 of Invasive materials as listed in Appendix LS2 naterials meet winter hardiness requirement ed materials are of proper caliper or height walls incorporated into Landscape Plan g vegetation preservation (no-cut) areas ed by metes and bounds and monumented caping Calculations chedule				N/A
VII.		General a. b. c. d. e. f.	Native No use Plant m Propos Stone v Existing describ Landsc Plant S Landsc Tree Pi Note or	Plants as suggested by Appendix LS1 of Invasive materials as listed in Appendix LS2 naterials meet winter hardiness requirement ed materials are of proper caliper or height walls incorporated into Landscape Plan g vegetation preservation (no-cut) areas ed by metes and bounds and monumented caping Calculations chedule caping Details				N/A
VII.		General a. b. c. d. e. f. g. h. I.	Native No use Plant m Propos Stone v Existing describ Landsc Plant S Landsc Tree Pi Note or Storage	Plants as suggested by Appendix LS1 of Invasive materials as listed in Appendix LS2 naterials meet winter hardiness requirement ed materials are of proper caliper or height walls incorporated into Landscape Plan g vegetation preservation (no-cut) areas ed by metes and bounds and monumented caping Calculations chedule caping Details rotection Detail on Plan stating No Plant Conflicts with Snow				N/A
VII.		Generala. b. c. d. e. f.  J. k.	Native No use Plant m Propos Stone v Existing describ Landsc Plant S Landsc Tree Pi Note or Storage Note or Sight D Submit (Landsc	Plants as suggested by Appendix LS1 of Invasive materials as listed in Appendix LS2 naterials meet winter hardiness requirement ed materials are of proper caliper or height walls incorporated into Landscape Plan g vegetation preservation (no-cut) areas ed by metes and bounds and monumented caping Calculations chedule caping Details rotection Detail n Plan stating No Plant Conflicts with Snow e Areas, Light Fixtures, Underground Utilities on Plan stating No Landscaping Conflicts with				N/A

Provided

N/A

		a. Interior landscaping percentage based on Section 3.11e			
		b. Interior shade trees @ 1 per 15 parking spaces			
		<ul><li>c. Perimeter shade trees @ 1 per 20 parking spaces OR</li><li>1 per 50 feet of perimeter with buffer required</li></ul>			
		d. Screening provides proper vertical opacity per Section 3.11e			
VIII.	Illumin	ation Plan & Lighting Details (Section 3.13):			N/A
		Pro	vided	N/A	
	1.	Full Cut-Off Fixtures with plan note stating all lights are full cut-off fixtures as required			
	2.	Shielded, downcast building/external signage lighting			
	3.	No direct light source at residential property lines			
	4.	Plan to scale with illumination levels shown in footcandles			
	5.	Specification (details) for all proposed lighting fixtures including photometric data, designation as IESNA "cut-off" fixtures, Color Rendering Index (CRI) of all lamps (bulbs), and other descriptive information about fixtures			
	6.	Proposed mounting height of all exterior lighting fixtures			
	7.	Illumination levels not to exceed 0.2 footcandles at any property line (Except at driveway intersections per Regulations)			
	8.	Gas Station Canopies to meet requirements of Appendix Light 2			
IX.	Buildir	g Design & Renderings (Section 3.12):			N/A
	1.	Building Elevations/Renderings in compliance with Section 3.13			
	2.	Signage renderings/details			
	3.	Large Retail Establishments - Comply with Section 3.13H			
Χ.	Constr	uction Detail Drawings:			N/A
	Note:	Construction details to conform with NHDOT Standards & Specific of Londonderry Department of Public Works requirements, and Specific Processing			
	1.	Typical cross-section of pavement			
	2.	Typical driveway apron detail			
	3.	Curbing detail			
	4.	Guardrail detail			
	5.	Sidewalk detail			
	6.	Traffic signs and pavement markings			
	7.	Typical underdrain trench detail			

		Provided	N/A
8.	Drainage structure(s):  a. Catchbasin (including frame and grate)  b. Manhole (including frame and cover)  c. Outlet structure (detention basins)  d. Headwalls  e. Flared end sections		
9.	Outlet protection riprap apron		
10.	Level spreader		
11.	Treatment swale		
12.	Typical section at detention basin		
13.	Typical pipe trench: a. Drainage b. Sewer c. Water d. Utilities		_ _ _
14.	Sewer structures: a. Manholes (including frame and cover, inverts) b. Drop manholes c. Special structures (pump stations, blowoffs, etc.) d. Pipe manhole joint details		_ _ _
15.	Typical sewer lateral service connection detail		
16.	Project specific sewer details (sleeves, etc.)		
17.	Typical sewer notes (as per NHDES and Sewer Division requirements)		
18.	Hydrant detail		
19.	Thrust block details		
20.	Valve box detail		
21.	Typical water connection service detail		
22.	Erosion control details:  a. Haybale barriers at waterways  b. Silt fence c. Stone check dam d. Stone construction entrance e. Inlet filter basket f. Haybale barrier at catchbasin		
24.	Notes:  a. General notes as required by the Department of Public Works  b. Construction sequence c. Erosion control notes d. Turf establishment notes e. Sewer construction notes (as required by Sewer Ordinance) f. Water system construction notes (as required by local water company)		
25.	Tree protection details		

XI.	Supp	orting Documentation:			N/A
	1.		rovided □	N/A □	
	2.	Stormwater management report including the following:	_	_	
		<ul> <li>a. Table of contents</li> <li>b. Narrative statement (including conclusions)</li> </ul>			
		c. Summary table comparing existing and post-development conditions			
		<ul> <li>d. Summary table of data for each pipe &amp; piping system:</li> <li>1) Discharge</li> <li>2) Depth of flow</li> <li>3) Velocity</li> </ul>			
		e. Summary table of data for each swale & channel:  1) Discharge 2) Depth of flow 3) Velocity			
		<ul> <li>f. Project location plan (on USGS quadrangle)</li> <li>g. Watershed area plan for existing condition</li> <li>h. Watershed area plan for post-development condition</li> </ul>			
		<ul> <li>i. Runoff calculations for existing &amp; post-development conditions</li> <li>j. Flood routing calculations for each detention basin</li> <li>k. Design for water quality treatment facilities (level</li> </ul>			
		spreaders, treatment swales, etc.) I. Riprap design calculations m. Report stamped by NH licensed professional engineer			
	3.	Off-site improvements:			
		<ul> <li>a. Design plans included in the project drawings</li> <li>b. Arrangements and agreements</li> <li>c. Easements (Including Documents)</li> </ul>			
	4.	Utility clearance letters (as applicable):			
		<ul> <li>a. Electric</li> <li>b. Telephone</li> <li>c. Cable television</li> <li>d. Gas</li> <li>e. Water</li> <li>f. Sewer</li> </ul>			
	5.	Other project-specific information as required by the Design Review Committee (DRC) or Planning Board			

#### XII. Required Project Permits (as applicable to applications):

-		Provided	N/A	Application Submitted Date	
1.	NHDES site-specific approval			<b></b>	
2.	NHDES wetlands permit			<u> </u>	_
3.	NHDES sewer discharge permit			<u> </u>	_
4.	NHDES water supply permit			<b></b>	
5.	NHDES dam permit			<b></b>	
6.	NHDOT driveway permit			<u> </u>	
7.	Londonderry ZBA variance(s)/special exception(s)			<b></b>	_
8.	Londonderry sewer discharge permit			<u> </u>	
9.	Army Corps of Engineers			<b></b>	
10.	Federal Aviation Administration			<b></b>	
11.	Other federal, state or local permits (if applicable) for project			<u> </u>	_

#### XIII. Acknowledgment and Signature:

The undersigned acknowledges he/she has read and understands all of the Town's current zoning, subdivision, site plan, and health regulations and requirements for obtaining all required local, state, and federal permits. .

(Signature of person preparing plans)
(Name)
(Title)
(Date)